2. Appropriation of $10,593 from the Reserve for Graduate Library School to balance the Graduate Library School Division.

3. Appropriation of $40,112 from the Reserve for Rush Medical College to balance the Rush Medical College budget.

4. Underwriting of $14,853 from the Reserve for Medical School and Clinics and $14,111 from the Reserve for Country Home for Convalescent Crippled Children to balance this division of the budget.

5. Appropriation of $11,752 from the Reserve for Nursing Education to balance this budget.

6. Appropriation from the prepaid gifts for Oriental Institute in the amount of $99,654 to finance the program of this division.

7. Underwriting from Rosenwald Suspense Fund in the amount of $95,939 to earmark this amount until funds are raised for the support of the Public Relations budget.

8. Authorization to the President of the University and other appropriate administrative officers to make adjustments of appropriations within the limits of the budgets submitted and to operate the several divisions of the University's budget within the total of the estimated budget expenditures approved by the Board of Trustees, it being understood that they shall make all the economies of expenditure that it is feasible to do, and that such economies shall be reflected in the budget and not used in projects not now contemplated in the budget without further reference to the Board.
### The University of Chicago

#### Comparison of Estimates of Budget Expenditures

<table>
<thead>
<tr>
<th>Original</th>
<th>Proposed</th>
<th>Increase</th>
<th>Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>1937-38</td>
<td>1938-39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University General</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I. Administration and General</td>
<td>$1,129,406</td>
<td>$1,186,074</td>
<td>$56,668</td>
</tr>
<tr>
<td>II. Arts, Literature, &amp; Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>487,548</td>
<td>494,169</td>
<td>6,621</td>
</tr>
<tr>
<td>Humanities</td>
<td>432,489</td>
<td>433,689</td>
<td>1,200</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>451,412</td>
<td>506,191</td>
<td>54,779</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>763,533</td>
<td>773,381</td>
<td>9,848</td>
</tr>
<tr>
<td>College</td>
<td>29,634</td>
<td>40,367</td>
<td>10,733</td>
</tr>
<tr>
<td>III. Fellowships, Scholarships, and Tuition</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remissions</td>
<td>261,509</td>
<td>272,370</td>
<td>10,861</td>
</tr>
<tr>
<td>IV. Divinity School</td>
<td>112,043</td>
<td>104,763</td>
<td>-7,280</td>
</tr>
<tr>
<td>V. Law School</td>
<td>132,129</td>
<td>131,297</td>
<td>-832</td>
</tr>
<tr>
<td>VI. School of Business</td>
<td>130,529</td>
<td>145,644</td>
<td>15,115</td>
</tr>
<tr>
<td>VII. University College</td>
<td>97,100</td>
<td>99,420</td>
<td>2,320</td>
</tr>
<tr>
<td>VIII. Home Study</td>
<td>51,467</td>
<td>47,007</td>
<td>-4,460</td>
</tr>
<tr>
<td>IX. Publications</td>
<td>41,849</td>
<td>39,350</td>
<td>-2,499</td>
</tr>
<tr>
<td>X. Library</td>
<td>296,479</td>
<td>301,349</td>
<td>4,870</td>
</tr>
<tr>
<td>XI. Operation and Maintenance of Buildings and Grounds</td>
<td>576,723</td>
<td>614,509</td>
<td>37,786</td>
</tr>
<tr>
<td>Sub-Total</td>
<td>$5,050,050</td>
<td>$5,187,000</td>
<td>$136,910</td>
</tr>
</tbody>
</table>

#### Net Increase

- **$285,899**

#### Supplementary Public Relations

- $126,879

In addition to the recommendations as set forth above, the President of the University recommended that if the Board saw fit to adopt the proposed budget, the Committee on Instruction and Research be authorized to make appointments, reappointments, promotions, and salary adjustments in accordance with the budgets as submitted or as adjusted in the manner proposed.
At the request of the President of the University, the Controller presented the following statements with regard to budgetary experience in recent years:

<table>
<thead>
<tr>
<th>Year</th>
<th>1930-31</th>
<th>1931-32</th>
<th>1932-33</th>
<th>1933-34</th>
<th>1934-35</th>
<th>1935-36</th>
<th>1936-37</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Room</td>
<td></td>
<td></td>
<td>42,756</td>
<td></td>
<td>34,385</td>
<td>10,460</td>
<td>7,679</td>
</tr>
<tr>
<td>3. Endw. Inc.</td>
<td>2,633,479</td>
<td>2,398,215</td>
<td>1,924,354</td>
<td>1,755,989</td>
<td>1,872,119</td>
<td>1,866,188</td>
<td>1,922,685</td>
</tr>
<tr>
<td>4. Gifts</td>
<td>151,195</td>
<td>142,857</td>
<td>142,857</td>
<td>142,857</td>
<td>142,857</td>
<td>142,857</td>
<td>142,857</td>
</tr>
<tr>
<td>5. Revd. Specific Fund</td>
<td>115,726</td>
<td>69,946</td>
<td>66,310</td>
<td>97,343</td>
<td>101,051</td>
<td>83,149</td>
<td>100,000</td>
</tr>
<tr>
<td>7. Misc.</td>
<td>182,178</td>
<td>181,875</td>
<td>181,875</td>
<td>181,875</td>
<td>181,875</td>
<td>181,875</td>
<td>181,875</td>
</tr>
<tr>
<td>8. Appl. from Gen. Resv.</td>
<td>128,053</td>
<td>191,642</td>
<td>375,746</td>
<td>233,835</td>
<td>90,421</td>
<td>155,756</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>6,011,763</td>
<td>5,651,773</td>
<td>4,992,043</td>
<td>4,542,107</td>
<td>4,613,000</td>
<td>4,664,905</td>
<td>4,774,107</td>
</tr>
<tr>
<td>Year</td>
<td>1930-31</td>
<td>1931-32</td>
<td>1932-33</td>
<td>1933-34</td>
<td>1934-35</td>
<td>1935-36</td>
<td>1936-37</td>
</tr>
<tr>
<td>------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Sal.</td>
<td>2,476,589</td>
<td>2,440,378</td>
<td>2,176,373</td>
<td>1,955,052</td>
<td>1,939,960</td>
<td>1,939,729</td>
<td>2,010,194</td>
</tr>
<tr>
<td>Port.</td>
<td>90,623</td>
<td>53,542</td>
<td>54,728</td>
<td>53,342</td>
<td>52,176</td>
<td>54,189</td>
<td>57,413</td>
</tr>
<tr>
<td>Adm.</td>
<td>111,338</td>
<td>113,836</td>
<td>125,989</td>
<td>149,185</td>
<td>167,841</td>
<td>176,475</td>
<td>175,258</td>
</tr>
<tr>
<td>Retir.</td>
<td>50,623</td>
<td>41,4725</td>
<td>349,115</td>
<td>297,914</td>
<td>333,965</td>
<td>325,167</td>
<td>343,459</td>
</tr>
<tr>
<td>Lib.</td>
<td>244,598</td>
<td>236,800</td>
<td>193,862</td>
<td>168,119</td>
<td>168,644</td>
<td>173,881</td>
<td>184,039</td>
</tr>
<tr>
<td>Books &amp;</td>
<td>337,973</td>
<td>346,094</td>
<td>333,363</td>
<td>333,294</td>
<td>364,335</td>
<td>368,005</td>
<td>332,363</td>
</tr>
<tr>
<td>Magazines</td>
<td>340,613</td>
<td>365,925</td>
<td>291,639</td>
<td>263,868</td>
<td>265,663</td>
<td>257,803</td>
<td>259,033</td>
</tr>
<tr>
<td>Teleph.</td>
<td>12,208</td>
<td>10,382</td>
<td>8,816</td>
<td>8,300</td>
<td>9,514</td>
<td>9,097</td>
<td>9,133</td>
</tr>
<tr>
<td>Pde.</td>
<td>9,218</td>
<td>12,177</td>
<td>10,145</td>
<td>8,971</td>
<td>9,522</td>
<td>9,540</td>
<td>9,137</td>
</tr>
<tr>
<td>Publ.</td>
<td>109,864</td>
<td>74,750</td>
<td>66,745</td>
<td>54,209</td>
<td>37,190</td>
<td>43,066</td>
<td>43,066</td>
</tr>
<tr>
<td>Phones</td>
<td>39,285</td>
<td>41,267</td>
<td>31,420</td>
<td>30,689</td>
<td>31,120</td>
<td>31,771</td>
<td>31,771</td>
</tr>
<tr>
<td>Pne.</td>
<td>24,798</td>
<td>21,192</td>
<td>21,137</td>
<td>19,744</td>
<td>22,844</td>
<td>23,833</td>
<td>23,833</td>
</tr>
<tr>
<td>Adm.</td>
<td>766,039</td>
<td>618,794</td>
<td>462,875</td>
<td>465,413</td>
<td>480,302</td>
<td>501,260</td>
<td>515,740</td>
</tr>
<tr>
<td>Coll.</td>
<td>456,457</td>
<td>457,033</td>
<td>432,673</td>
<td>375,007</td>
<td>365,149</td>
<td>361,879</td>
<td>368,330</td>
</tr>
<tr>
<td>Rent</td>
<td>283,701</td>
<td>290,033</td>
<td>311,676</td>
<td>278,224</td>
<td>296,991</td>
<td>262,763</td>
<td>261,704</td>
</tr>
<tr>
<td>Total</td>
<td>6,011,763</td>
<td>5,631,173</td>
<td>4,992,043</td>
<td>5,542,107</td>
<td>4,633,000</td>
<td>4,646,905</td>
<td>4,724,107</td>
</tr>
</tbody>
</table>

Notes: Beginning with the year 1935-36, expenditures under special appropriations from General Reserve are accounted for as budget expenditures, thereby increasing the amount required from that source. The figures for the first five years have been reconstructed to place them on a comparative basis.
<table>
<thead>
<tr>
<th>Year</th>
<th>Income</th>
<th>Expenditure</th>
<th>Excess of Expenditures financed from Gen. Reserve</th>
</tr>
</thead>
<tbody>
<tr>
<td>1933-34</td>
<td>$2,041,784</td>
<td>$2,078,520</td>
<td>$36,736</td>
</tr>
<tr>
<td>1934-35</td>
<td>$1,587,915</td>
<td>$1,491,427</td>
<td>$96,488</td>
</tr>
<tr>
<td>1935-36</td>
<td>$492,427</td>
<td>$444,691</td>
<td>$47,736</td>
</tr>
<tr>
<td>1936-37</td>
<td>$671,462</td>
<td>$673,176</td>
<td>-</td>
</tr>
<tr>
<td>1937-38</td>
<td>$4,056,307</td>
<td>$4,031,642</td>
<td>$24,665</td>
</tr>
<tr>
<td>1938-39</td>
<td>$4,442,856</td>
<td>$4,491,649</td>
<td>$48,793</td>
</tr>
<tr>
<td>Actual</td>
<td>$2,022,283</td>
<td>$2,091,651</td>
<td>$69,368</td>
</tr>
<tr>
<td></td>
<td>$1,155,919</td>
<td>$1,166,788</td>
<td>$10,871</td>
</tr>
<tr>
<td></td>
<td>$1,180,000</td>
<td>$1,195,989</td>
<td>$15,989</td>
</tr>
<tr>
<td></td>
<td>$4,940,272</td>
<td>$4,941,649</td>
<td>$1,377</td>
</tr>
<tr>
<td></td>
<td>$4,522,107</td>
<td>$4,645,905</td>
<td>$123,798</td>
</tr>
</tbody>
</table>

Notes: The figures for 1933-34 and 1934-35 have been reconstructed to conform to the basis of accounting for expenditures under special appropriations from General Reserve put into effect beginning with 1935-36. Under this plan the amount required from General Reserve for 1933-34 was $233,835 instead of $155,256, as reported at the close of that year, and the amount for 1934-35 was $30,421 instead of $60,623.
In connection with the first statement the Comptroller pointed out that the figures for the General Budget for the first five years had been reconstructed to conform to the accounting basis initiated in 1935-36 so that the figures for the entire period were on a comparable basis; that the expenditures showed a decline from $6,011,763 to $4,542,107 in 1933-34 with relatively slight increases thereafter; that the first eleven items of expenditures constituted those which went to make a great University, the remainder being non-educational but unavoidable; that the great reductions in item 1 had been secured through the educational reorganization, which in view of all the circumstances could be considered as a major accomplishment; that the decrease in item 4 represented severe retrenchment in the research of the University.

The second statement presented a basis for comparing the original budget estimates with the final outcome. It was pointed out that the impossibility of preparing dependable estimates of income from student fees and endowments resulted in the necessity for huge underwritings which fortunately were only partially required since there was substantial improvement in income and in most cases decreases in expenditures. The Comptroller referred to a statement prepared by him in February, 1934, at the time the budget for 1934-35 was in preparation, reading the following paragraph:

"Unless the University recovers part of its loss in income from student and investments, or unless it receives additional funds for support of the work under this division of its budget, it will be necessary, within the next two or three years, to reduce the basis of expenditures to the recurring income or resort to methods of financing which ultimately may be more serious than reducing expenses. It is obvious, then, that the Board of Trustees faces the tapering-off of the support from non-recurring sources. The main question confronting the Board of Trustees, in my opinion, is as to whether during the year 1934-35 the tapering-off process should be postponed, or whether in view of all the possibilities an attempt should be made to continue the operation of the General Division on much the same basis as for the present year on the understanding that within a year or two thereafter it will be necessary to take some drastic action unless recovery of income is experienced."

Notwithstanding this point of view the General Budget adopted for 1934-35 called for an underwriting of $607,903 which from a comparison with the underwriting of $300,529 for 1933-34 was quite the reverse from "tapering-off of the support from non-recurring sources." The actual amount finally required from reserves, however, did show a practically progressive "tapering-off" trend, due to such increases in income that it was possible to increase the expenditure from $4,542,107 in 1933-34 to
$4,774,107 in 1936-37, an advance of $232,000.

The University now finds itself in the midst of another severe depression, and still in the period where it is extremely difficult to prepare dependable estimates of income so little may be said with respect to the outcome for 1937-38 and 1938-39. The present trend of income seems downward. If the actual income is considerably reduced apparently the situation can be met only by reductions in expenditures or new funds. If the former becomes necessary it probably will entail such a sacrifice in research activities and graduate work as will impair seriously the standing of the University. Obviously an institution thus impaired could not compete favorably with the one to which we have been accustomed.

In response to an inquiry from the President of the Board as to what savings could be affected in future budgets, if necessary, the President of the University stated that unquestionably expenses could be materially reduced if the administration were given time to make readjustments; that an educational institution differed from a commercial concern because of its commitments, and he pointed out that the administration had in the previous depression reduced expenses by approximately a million and a quarter over a period of three years. He stated that although it would be harder to make savings than before because of the present lower scale of expenditures he estimated that approximately the following reductions in expense could, if necessary, be made in future budgets:

- **Net savings through 9 retirements**: $24,250
- **Possible future staff reductions**: $5,000
- **By 10 per cent reduction in clerical and secretarial expenses**: $28,000
- **By 10 per cent reduction in appropriations for library, laboratory and technical service**: $40,000
- **By 10 per cent reduction in administrative and faculty salaries**: $200,000

The President of the University stated that injuries which might result to the University from reduction in expense might be decreased in proportion to the extent the action might be spread over a period of time. He pointed out that all administrative salaries at the time of the previous readjustment had been cut and that very few had been restored.

The President of the Board stated that the real cause of the present difficulty was that last year the budget was brought into balance and everyone assumed that conditions were on an up-grade which would probably continue, this resulting in an expansion of expense for the current year for the improvement of the University.
Mr. Donnelley expressed his concern about the situation and stated that he thought the officers of the University could not do any differently from what they had done in connection with the proposed budget and that he recognized that they must have time in which to effect changes. He stated that he therefore favored the adoption of the budget but felt that the University could not go on in the future with such heavy differences between income and expense. He felt that the prospect of any immediate improvement in business conditions was very remote and that the University should get at the job of reducing expenses in order to get on a basis of keeping expenditures within recurring income including the proportionate amount of the General Education Board gift.

The President of the University stated that the officers of the University concurred in Mr. Donnelley's opinion about the present state of business and commercial affairs but he pointed out that there was some encouragement in the fact that the outlook for increased income from student fees seemed very much better. He pointed out that the University had now entered upon the first major effort since 1926 to secure public support and the increase in the number of applications from students might be regarded as a direct result of this effort. He expressed the belief that not all the underwritings from reserves for the current year would be used and he stated that the officers of the University were actively doing the things that would reduce expense wherever it would not injure the University.

It was moved and seconded to adopt the budget for the fiscal year 1938-39 amounting to $8,395,410 plus the supplementary budget for Public Relations in the amount of $126,979, as recommended, and to approve the following recommendations:

1. Tentative underwriting of the General Budget Division in the amount of $8,378,670 from General Reserve and Rosenwald Suspense Fund, the amount from each source to be determined when the results of the operation for 1937-38 are available;

2. Appropriation of $10,593 from the Reserve for Graduate Library School to balance the Graduate Library School Division;

3. Appropriation of $40,112 from the Reserve for Rush Medical College to balance the Rush Medical College budget;

4. Underwriting of $14,653 from the Reserve for Medical School and Clinics and $14,111 from the Reserve for Country Home for Convalescent Crippled
Children to balance this division of the budget;

5. Appropriation of $11,752 from the Reserve for Nursing Education to balance this budget;

6. Appropriation from the prepaid gifts for Oriental Institute in the amount of $95,634 to finance the program of this division;

7. Underwriting from Rosenwald Suspense Fund in the amount of $96,939 to earmark this amount until funds are raised for the support of the Public Relations budget;

8. Authorization to the President of the University and other appropriate administrative officers to make adjustments of appropriations within the limits of the budgets submitted and to operate the several divisions of the University's budget within the totals of the estimated budget expenditures approved by the Board of Trustees; it being understood that they shall make all the economies of expenditure that it is feasible to do, and that such economies shall be reflected in the budget and not used in projects not now contemplated in the budget without further reference to the Board;

To authorize the Committee on Instruction and Research to make appointments, reappointments, promotions, and salary adjustments in accordance with the budgets as submitted or as adjusted in the manner proposed;

it being understood that the Committee on Budget will be responsible for deciding later on as to the exact distribution of budget support from reserves, and, a vote having been taken, the motion was declared adopted.

After the adoption of the budget, the officers left the room and Mr. Ryerson, Chairman of the Special Committee on Administrative Procedure, reported recommendations from the committee based upon the committee's discussions and upon the report and recommendations of Beaz, Fry, Allen & Hamilton.

After review and discussion the Board adopted the recommendations of the Committee on Administrative Procedure and put the responsibility upon the President of the Board to proceed over a period of time to discussion with officers and committees and to put into effect the recommendations adopted.
March 21, 1938

It was pointed out that some of the recommendations would require changes in the By-Laws, and notice was given and received that an amendment to the By-Laws in reference to administrative procedure would be presented at the April meeting of the Board.

After this matter had been disposed of, there being no further business to come before the meeting, the meeting adjourned.

John E. Howard
Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, April 14, 1938, at 2 P.M.

There were present: Mr. Swift, in the chair, Messrs. Axelson, Blair, Blair, Bond, Douglas, Goodspeed, Hoffman, Hutchins, Lindsay, McNair, Post, Quantrell, Ryerson, R. L. Scott, Stifler, Stuart, and Zimmermann, also, Messrs. Benton, Daines, Moulis, Steere, and Woodward.


Prayer was offered by Mr. Stifler.

The minutes of the meeting held March 10, 1938, and the minutes of the adjourned session of the March meeting held March 21, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Accounting and Audit, March 23, 1938; and Committee on Budget, March 18, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board submitted the following report:

I regret to report the death on March 26, 1938, of Mrs. Bertha Kaplan Spector, Research Associate in Medicine under the Douglas Smith Foundation. Mrs. Spector was appointed Research Associate in Medicine under the Douglas Smith Foundation in July, 1929, went on a part-time basis from July 1, 1932, and served on that basis until her death.

The report was received and ordered placed on file.

At this point in the meeting the officers left the room and the Board proceeded to the consideration of proposed amendments to the By-Laws and the Statutes of the University presented by Mr. Ryerson, Chairman of the Special Committee on Administrative Procedure. After full discussion,

It was moved and seconded to adopt the following amendments to the By-Laws:

Article IX, Section 1 - to be amended by deleting the portions thereof shown below struck out by black line and adding thereto the language which
is underlined:

1. At the annual meeting, after the election of Trustees, the Board shall elect the following officers to serve for one year and until their successors are elected and qualified: President, First-Vice-President, Second-Vice-President, Third-Vice-President, and Secretary of the Board. The President and Vice-President, Chairman one or more Vice-Chairmen, and Secretary of the Board. The Chairman and Vice-Chairmen...

Change titles of President and Vice-Presidents of the Board to Chairman and Vice-Chairman of the Board, which requires appropriate changes in the following By-Laws:

- Article I, Section 4
- Article I, Section 6
- Article II, Section 3
- Article III, Section 3
- Article IV, Section 5, Paragraph c
- Article VII, Section 1
- Article VII, Section 2
- Article VII, Section 11
- Article VII, Section 13
- Article X, Section 1

Article VI, Section 1 - to be amended by deleting the portions thereof shown below stricken out by black line and adding thereto the language which is underlined:

Payments from the Voucher, Salary, and Wage Accounts shall be made by check signed by the Treasurer, Assistant-Treasurer Business Manager, Assistant Business Manager, or persons authorized by the Board of Trustees, drawn in conformity with checks or vouchers certified by the Comptroller, Assistant Comptroller, or persons authorized by the Board of Trustees.

Article IV, Section 1 - to be amended by deleting the portions thereof shown below stricken out by black line and adding thereto the language which
is underlined:

1. Subject to the control of the Committee on Finance and Investment, and in accordance with such regulations as the Board may from time to time adopt, the Treasurer shall have the initiative in seeking investments for the funds of the University and promptly report their recommendation to the Committee on Finance and Investment. He shall have charge of all investments of funds held by the University. He shall initiate proposals relating to the management, purchase, sale, or other disposition of such investments, including real estate. No purchase or sale of any investment for the account of any fund of the University, nor any contract concerning the same shall be made by the Treasurer without special or general authorization therefor by the Board of Trustees, by the Committee on Finance and Investment, or, in the intervals between meetings of the Committee, by written authorization of three members thereof.

The Treasurer shall be the custodian of cash, securities, and legal documents of the University, and shall have charge of property (exclusive of property used for educational purposes) in which the University has an interest. He shall be responsible for the purchase, sale, and management of real estate including that in the immediate vicinity of the University, the payment of taxes and assessments thereon; the negotiation of policies and shall have charge of all University insurance, affecting both property and persons, and of the payment of all taxes and assessments. He shall have charge of legal matters for the University, draw up draft contracts, supervise litigation, handle compensation adjustment, and other matters that may be assigned him by the Board of Trustees.

The Treasurer shall receive all moneys and securities and shall be responsible for collections of all accounts due the University, except as otherwise provided by the By-Laws. He shall promptly turn over all securities to the trust company or trust companies duly approved by the Board as depositaries therefor and shall deposit all moneys to the credit of the University in the bank or banks designated by the Board. In making such deposits, endowment, building, and other capital and special funds trust, and other special funds of similar character shall not be intermingled
with current funds, but shall be deposited in one or more separate bank accounts which shall be known as "Special Accounts" and current funds shall be deposited in General Accounts. He shall sign and issue checks or warrants upon such Special and General Accounts, but only in payment of vouchers previously certified by the Comptroller, Assistant Comptroller, or persons authorized by the Board of Trustees, in accordance with Article VI, Section 3, of these By-Laws.

Article II, Section 4, last sentence - to be deleted:

The officers of Treasurer and Business Manager may be held by the same individual.

Article V, Section 1 - to be amended by deleting the portions thereof shown below stricken out by black line and adding thereto the language which is underlined:

Subject to the control of the Committee on Business Affairs, Responsible to the President of the University (who in this connection operates under the supervision of the Committee on Business Affairs), and in accordance with such regulations as the Board may from time to time adopt, the Business Manager shall have charge of management of the physical plant and the administration of the business activities at the University. He shall be responsible for the purchase, construction, maintenance, and operation of buildings and grounds, including properties in the immediate vicinity of the University, the purchasing of supplies and equipment, the handling of student fees and other similar incomes, student loans, student deposits, and other financial relations with students, the management of commons and dormitories, the operation of the University Press, and such other similar matters of University business as shall arise. He shall sign and issue checks or warrants upon the Voucher Account, Salary Account, and Wages Account, but only in payment of vouchers previously certified by the Comptroller, Assistant Comptroller, or persons authorized by the Board of Trustees, in accordance with Article VI, Section 3, of these By-Laws.

All moneys received by the Business Manager shall be turned over to the Treasurer for deposit as provided in Article IV, Section 1.
Article VII, Section 7 (Committee on Business Affairs), last sentence - to be amended by deleting the portions thereof shown below struck out by black line and adding thereto the language which is underlined:

The Business Manager The President of the University, under the direction of the committee shall be the responsible officer in this connection.

Article IX, Section 1 (The President of the University) - after first semi-colon, add:

he shall be responsible for the management of the physical plant and the administration of the business activities at the University.

Eliminate the Officers' Committee, inasmuch as the new methods of administration provide for the work assigned to this committee and make it unnecessary. Delete Article XIII and renumber present Articles XIV-XVIII, inclusive, accordingly.

Article III, Section 1 (Secretary of the Board), first sentence - to be amended by deleting the portions thereof shown below struck out by black line:

1. The Secretary of the Board shall keep full and true minutes of all meetings of the Board of Trustees and of its standing committees; also of the Officers' Committee and such other meetings of special committees when requested by their chairman;

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

It was moved and seconded to amend the Statutes of the University by changing the titles of President and Vice-President of the Board wherever these titles occur to Chairman and Vice-Chairman of the Board, this requiring appropriate changes in:

Article XV, Section 4, Paragraph a;
Article XV, Section 4, Paragraph b;
Article XV, Section 4, Paragraph c;
Article XV, Section 4, Paragraph d;
and under two Notes, end of Section 4;
and, a vote having been taken, the motion was declared adopted.
The Chairman of the Board reported that, acting under the authority granted him at the meeting of the Board held March 21, 1938, he had had the following interchange of correspondence with the Comptroller:

Mr. N. C. Plimpton  
The University of Chicago  
April 5, 1938

Further referring to our discussion of Saturday morning, March 26:

I have received authority where necessary; have clarified my mind on matters in our discussion, in which you were good enough to say you would cheerfully leave to my decision; and am glad to report herewith the outcome and decisions on matters we discussed--

1) You will continue to function as Comptroller through this fiscal year ending June 30, 1938, and will thereafter write the Report of the Comptroller, arrange for its printing according to usual procedure, and you are entitled to vacation, presumably to be taken during the remainder of the summer.

2) The University, in appreciation of long, faithful, and competent service, is glad to provide an annuity for you at the rate of $3,600 per year, effective at the time your Comptroller's salary shall cease.

3) The University is glad to continue your salary rate through the present calendar year, to December 31, 1938, and your annuity basis will begin January 1, 1939.

4) Your successor (Mr. Daines) will be appointed beginning the new fiscal year, July 1, 1938. This timing seems advisable to me, for you as well as for him, in that it avoids confusion throughout the University as to the time of your giving up duties and his assuming them; still permits you to sign the Report of 1937-1938 as Comptroller; gives you more time and freedom in writing the Report; and leaves no indissision with the staff as to time of your giving up duties and your successor assuming them.

I am very happy that our minds could meet in the matters under discussion, and shall appreciate your having Mr. Daines work closely with you in connection with closing the books so that he shall have the experience for future years.

I shall be grateful if you will write me as a matter of record that the provisions outlined above are satisfactory to you.

Yours cordially,
(Signed) Harold H. Swift
Mr. Harold H. Swift

April 14, 1938

Chicago, Illinois

Please consider this more or less informal note as a matter of formal record of my statement that the provisions of your letter of April 5 as relating to the termination of my services to the University are in accordance with our conversation, except that the date of the change in financial relationship has generously been advanced to January 1, 1939, instead of September 30, 1938. Thank you for the consideration you have shown me.

Cordially yours,

(Signed) H. C. Plimpton

The Chairman of the Board further reported that he had arranged with Mr. Harvey C. Daines to become Comptroller beginning July 1, 1938, at a salary of $10,000 per annum and that he had arranged for Mr. William B. Harrell to become Business Manager effective as of this date at a salary of $8,000 per annum.

It was moved and seconded to approve the arrangements made by the Chairman of the Board as reported above, it being understood that the appointment of Mr. Daines as Comptroller is for the period from July 1, 1938, until the annual meeting of the Board of Trustees in June, 1939, or until the appointment of his successor, and that the appointment of Mr. William B. Harrell is for the period from April 14, 1938, until the annual meeting of the Board in June, 1939, or until the appointment of his successor, and a vote having been taken, the motion was declared adopted.

Notice was given and received that further amendments to the By-Laws in reference to administrative procedure would be presented at the May meeting of the Board.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the Carnegie Corporation of New York, an appropriation of $50,000 to the Graduate Library School for support of research projects.

This gift brings to above $1,500,000 the contributions of the Carnegie Corporation for the Graduate Library School, which the Corporation helped to establish ten years ago.

The latest appropriation will support research and publications on a number of projects, among them (1) An investigation of the possibilities of establishing union card catalogues in metropolitan areas, such as that which has
been constructed with federal aid for the 150 libraries in and around Philadelphia; (2) A Study of how library facilities can be brought to rural America, where 40,000,000 people are without free library service; (3) Further studies of what people want to read, and how they get their reading materials; (4) Further studies of the reading interests of college students; (5) Historical studies of the development of the public library movement. During the past ten years the Graduate Library School has produced a dozen volumes and many monographs in connection with its research program, and has published the Library Quarterly. It is the only Library School which confers the Ph.D. degree.

From The Rockefeller Foundation, an appropriation up to $25,000 for use during the period April 1, 1938, to December 31, 1942, for purchase of books and teaching materials in Far Eastern languages, particularly in Chinese, the amount to be available in any one year of the grant not to exceed $10,000. Two years ago, with the support of The Rockefeller Foundation, the University embarked upon the teaching of the Chinese language. Dr. H. G. Creel, who was appointed to teach Chinese, promptly launched a major project in the preparation of teaching materials, a project which promises to cut by half the time and drudgery involved in teaching written Chinese. For this work the Foundation appropriated $5,000, and the project staff now includes three men. The latest appropriation will enable the University to build one of the half-dozen best libraries of Chinese materials in the United States, the best between the East and West coasts.

From Eli Lilly & Company, the renewal for 1938-39 of two research fellowships — one for $4,000 and one for $2,000 — under the direction of Dr. Kharasch of the Department of Chemistry.

These fellowships, which have been contributed by the Lilly Company annually since 1928, provide research aid for Dr. Kharasch, and will be applied to support of investigations of the chemistry of intumescence anti-toxins, of the cystolic reaction, and of the action of oxygen as a catalyst.

From The Rockefeller Foundation, a renewal in the amount of $6,000 of their grant in connection with research on surface chemistry as a fundamental basis for biology and medicine, under the direction of Professor William D. Harkins of the Department of Chemistry. The University's work in surface chemistry, as it relates to biology, is probably the most important in the country in this field. Since the membranes of the body "consist largely of protein-lipoid films," detailed study of how these films develop, their electrical and chemical nature,
<table>
<thead>
<tr>
<th>Grant Type</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.M. Jenni</td>
<td></td>
<td>From Mr. Clarence M. Jenni, Festus, Missouri, a donation of the Clarence M. Jenni Collection of invertebrate fossils for Walker Museum. Mr. Jenni proposes to make additions to the donation from time to time. Mr. Jenni is a rural mail carrier whose route carries him through a highly fossiliferous area of Missouri. For many years he has been gathering specimens and his collection is now regarded highly by professional paleontologists. At the instance of Professor Carey Croneis he has turned to the University 5,000 of his best specimens, a collection which Dr. Croneis estimates would require more than $2,000 to duplicate. This gift strengthens further the resources of the Walker Museum, which is already the greatest single center for materials relating to Permian reptiles and early Paleozoic invertebrates. Walker Museum contains nearly 1,000,000 specimens, representing chiefly the forms of life which occupied the earth about four hundred million years ago.</td>
</tr>
<tr>
<td>G. D. Searle &amp; Company</td>
<td>$1,800</td>
<td>From G. D. Searle &amp; Company, 4737 Ravenswood Avenue, Chicago, a pledge of a fellowship of $1,800 for one year, for a study of the antipyretic action of certain derivatives under the direction of Dr. Carlson of the Department of Physiology.</td>
</tr>
<tr>
<td>Keystone View Company</td>
<td>$1,200</td>
<td>From the Keystone View Company, Meadville, Pennsylvania, a pledge of $1,200 to cover the cost of a study, under the direction of Dr. E. V. L. Brown, of the effectiveness of certain vision charts.</td>
</tr>
<tr>
<td>Procter &amp; Gamble Company</td>
<td>$1,000</td>
<td>From The Procter and Gamble Company, Ivorydale, Ohio, a pledge of $1,000 to renew its fellowship in the Department of Chemistry for the year 1938-39.</td>
</tr>
<tr>
<td>Society of Colonial Wars</td>
<td>$300</td>
<td>From the Society of Colonial Wars in the State of Illinois, a renewal of their annual contribution of $300 to the Social Science Research Committee toward the support of a research assistantship in Colonial History, under the direction of Professor Jernegan.</td>
</tr>
<tr>
<td>Bevan Portrait Committee</td>
<td>$344.09</td>
<td>From the Bevan Portrait Committee of Rush Medical College, Dr. Vernon C. David, Chairman, $344.09, the balance in excess of the cost of painting Dr. Bevan's portrait, with the request that it be used to meet expenses in connection with the Rush alumni clinics and banquet.</td>
</tr>
</tbody>
</table>
From Miss Constance Williams, 5635 Woodlawn Avenue, Chicago, a graduate student in Economics, $200 to the fellowship fund of the Department of Economics, with the indication that she will contribute $100 later in the year for the same purpose. Miss Williams, who won a scholarship for the current academic year, has expressed the feeling that other students in her department need aid more than she does, and wishes to contribute the equivalent of her tuition as a scholarship for a student enrolled in the department next year.

From William A. Nitze, Andrew MacLeish Distinguished Service Professor and Head of the Department of Romance Languages and Literatures, a contribution of $100 to the research fund of the Division of the Humanities.

Professor Nitze contributes to the Humanities research fund money he received as fee for University lectures downtown.

From the Chicago Orphan Asylum, a contribution of $70 toward the salary of Mr. Robert Lencard, an Assistant in the School of Social Service Administration.

From Miss Sophonisba Preston Breckenridge, Samuel Deutsch Professor Emeritus of Public Welfare Administration in the School of Social Service Administration, a contribution of $50 toward the School of Social Service Administration lecture fund.

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

The University has recently received $27,516 from Mary E. Kaufman and the Northern Trust Company as Executors of the will of Henry M. Wolf, deceased, being its share in the distribution of a residuary bequest. The bequest was made with the understanding that it was to be received in the name and in memory of the testator's parents, Moses and Bertha Wolf, and of his brother Albert H. Wolf.

Because of Mr. Wolf's long friendship and association with Professor Dodd and Professor MacKair and his interest in the History Department, the executors have asked that the University consider the allocation of a substantial part of the income of this fund to the History Department.

It is recommended that the entire net income of the fund be allocated to the History Department until and unless otherwise directed by the Board, the use of such income, within
such allocation, to be determined by the President.

It was moved and seconded to allocate to the History Department the entire net income of the Henry M. Wolf bequest until and unless otherwise directed by the Board, the use of such income, within such allocation, to be determined by the President, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendations:

It is recommended that Louis L. Thurstone, now Professor in the Department of Psychology, be designated as the Charles F. Grey Distinguished Service Professor effective July 1, 1938.

It is recommended that Professor Franklin Bobbitt of the Department of Education be given a leave of absence with salary for the Spring and Summer Quarters of 1938.

It is recommended that the resignation of Carl E. Bricken, Associate Professor of Music and Acting Chairman of the Department of Music, be accepted effective September 30, 1938.

It was moved and seconded to designate Louis L. Thurstone as the Charles F. Grey Distinguished Service Professor, effective July 1, 1938; to grant a leave of absence with salary for the Spring and Summer Quarters, 1938, to Professor Franklin Bobbitt; and to accept the resignation of Carl E. Bricken effective September 30, 1938, all as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendations:

The Committee on the Rosenberger Medal, consisting of Messrs. Boynton, Quincy Wright, and Bloom, has unanimously recommended that the medal be awarded to Dr. Wendell Meredith Stanley, of the staff of the Rockefeller Institute, Princeton, New Jersey, for his achievement in isolating potent crystalline preparations of the filterable viruses and his contributions to the technic of studying them.

The Rosenberger Medal, for distinguished achievement in the advancement of learning or for notably great service in the promotion of human welfare, has heretofore been awarded as follows: in 1924 to Dr. Banting, the discoverer of insulin; in 1929 to Dr. Brenek; in 1931 to Salmon O. Levinson for
promoting a movement toward the outlawry of war; in 1933 to Edward L. Ryerson, Jr., for services in the relief of unemployment; in 1934 to Dr. Joseph B. DeLee in recognition of his influence on the practice and teaching of obstetrics.

Dr. Stanley, who is thirty-four years old, has recently won wide acclaim among biologists for his investigations of the nature of filterable viruses. Like bacteria and protozoa, these viruses can produce certain infectious diseases: infantile paralysis, smallpox, encephalitis, rabies, influenza, and probably the common cold, result from infection with various of the filterable viruses. So small are these "organisms" that they cannot be seen even with powerful microscopes, and they will pass through all but the finest filters — hence the name, filterable viruses. This means that research workers, in order to be sure of the presence and potency of the substances with which they work, have had to inoculate experimental animals at every stage of an experiment and thus determine the presence of the virus by the symptoms it produced.

Working with viruses which produce diseases in plants, Dr. Stanley has been able to isolate and prepare viruses in crystalline, visible form. When he injects small amounts of these crystals into plants (he has been working chiefly with the virus of tobacco mosaic disease) large amounts of the virus develop in the plants. Thus a new tool has been made available for study of the viruses and of the process by which they produce disease. It appears also that an important forward step has been taken in exploring the borderland between living matter and non-living matter. Since they are susceptible to crystallisation the viruses appear to possess one of the fundamental characteristics of non-living matter; yet in their ability to reproduce themselves they exhibit a characteristic of living matter.

It is recommended that the medal be awarded to Dr. Stanley in accordance with the report of the committee.

It was moved and seconded to award the Rosenberger Medal to Dr. Wendell Meredith Stanley, as recommended, and, a veto having been taken, the motion was declared adopted.
The Treasurer presented the following communication:

The University is one of thirteen residuary legatees under the will of Hannah B. Clark Powell and has received thereunder a 6 per cent interest in the residue of her estate consisting of one house property and of one six-flat property located at 5227 Blackstone Avenue and 5220-22 Blackstone Avenue, Chicago, respectively, and one piece of vacant property located at 3600-62 East Ninety-first Street, Chicago; also receiver's certificate of proof of claim against the Hyde Park Kenwood National Bank with a present aggregate balance of claim in the sum of $345.30, and sundry personal property consisting of electric refrigerators and gas stoves located in the apartment building above referred to, and cash of $1,661.03. A prior distribution was received under this estate in the sum of $16,479.87.

With the approval of the several beneficiaries a liquidating trust has been established with the First National Bank as trustee under a form prepared by Messrs. Goodsip, Bates and Carter, as attorneys for the bank and approved by the Chicago Title and Trust Company.

Attached is a resolution prepared by the bank authorizing the execution of the liquidating trust agreement, including the execution and delivery of a deed in trust conveying the interest of the University in the said real estate to the First National Bank as trustee, and authorizing the execution of an assignment in trust to the same bank as trustee of the sundry items of personal property above referred to; together with authorization of the execution of all such further instruments as may be necessary in carrying out the above purposes.

It is recommended that the resolution be adopted.

It was moved and seconded to adopt the following resolution:

Whereas, The University of Chicago is one of the thirteen (13) residuary legatees to which Hannah B. Clark Powell, late of Chicago, Illinois, by her last will and testament devised and bequeathed in percentages, as in said will set forth, the residue of her estate, devising and bequeathing six per cent (6%) thereof to this Corporation, which said will was proved and admitted to probate by the Probate Court of Cook County, Illinois, on the 15th day of October, 1935; and

Whereas, a part of the residue of said Decedent's estate consists of three (3) parcels of real estate situated in Chicago, Illinois, hereinafter described,
two of which were owned prior to and at the time of her death by the said Hannah B. Clark Powell, title to which passed directly under and by said will to the residuary legatees therein named, including this Corporation, and one of which said parcels of real estate has been acquired since the death of said Hannah B. Clark Powell by her executor, The First National Bank of Chicago, which said The First National Bank of Chicago has deeded over the said property, as executor, to The University of Chicago, in common with the other residuary legatees named in said will, title to which said three parcels of real estate is being or is about to be deeded in trust to The First National Bank of Chicago, as trustee, under the terms of the trust agreement hereinafter referred to, which said trust agreement is being or is about to be executed in the name of and on behalf of this Corporation and by its proper officials duly authorized in that behalf; and

Whereas, there is also personal property in said estate, which is a part of the residuary estate, consisting of two (2) certificates of claim against a receiver of a bank which is in liquidation, upon each of which certificates liquidating dividends have been paid, leaving a balance unpaid, and also gas stoves and refrigerators situated in an apartment building on one of said parcels of real estate located at 5220-5222 Blackstone Avenue, Chicago, and also cash; and

Whereas a committee of three (3) - George O. Fairweather, George R. Hemingway and H. B. Voorhees, has been unanimously selected by all of the thirteen (13) residuary legatees to determine the best method of handling and to take charge of the management and sale of all of said real estate and of said personal property for the benefit of said residuary legatees; and

Whereas the said residuary legatees, including this Corporation and the said committee, have determined that it is advisable that the title to said three (3) parcels of real estate be conveyed to, and that the said items of personal property be assigned to The First National Bank of Chicago, as trustee under the terms of a trust agreement between all of said thirteen (13) residuary legatees and said trustee, upon which the consent to their appointment as members of the Committee of Management is endorsed by each of the three (3) said members of said committee, the form of
Board of Trustees
April 14, 1938

said trust agreement having been approved by said committee and also having been submitted to and perused by this Board of Trustees;

Now, Therefore, Be It Resolved, that the Chairman or any Vice-Chairman and the Secretary or an Assistant Secretary of the Board of Trustees of The University of Chicago, be and they are hereby directed and authorized, for and on its behalf and in its name, to execute and enter into a trust agreement with The First National Bank of Chicago, as trustee in the form, a copy of which marked "Exhibit A" is attached to this resolution and is hereby referred to and made a part hereof, providing that it shall hold in trust the said real estate hereinafter more particularly described and the said personal property;

Be It Further Resolved, that the Chairman or any Vice-Chairman and the Secretary or an Assistant Secretary of the Board of Trustees of The University of Chicago, be and they are hereby directed and authorized, for and on behalf and in its name, to execute and deliver a deed in trust in the form, a copy of which marked "Exhibit B" is attached to this resolution and is hereby referred to and made a part hereof, conveying to said The First National Bank of Chicago, as trustee under said proposed trust agreement hereinabove referred to, all the interest of The University of Chicago in and to each of said three parcels of real estate which are situated in the City of Chicago, County of Cook and State of Illinois and described as follows:

Parcel 1 - Lot Thirteen (13) in Block Twenty-one (21) in the Town of Hyde Park in Section Eleven (11), Township Thirty-eight (38) North, Range Fourteen (14) East of the Third Principal Meridian, Cook County, Illinois, otherwise known as 5227 Blackstone Avenue, Chicago, Illinois, improved by a frame residence;

Parcel 2 - Lot Five (5) in Block Twenty-two (22) in the Town of Hyde Park, being a subdivision of the East Half of the South East Quarter of Section Eleven (11), Township Thirty-eight (38) North, Range Fourteen (14), East of the Third Principal Meridian, Cook County, Illinois, otherwise known as 5220-22 Blackstone Avenue, Chicago, Illinois, improved by a six-apartment building;
Parcel 3 - Lots Nineteen (19) and Twenty (20) in Block Fifty-five (55) in the subdivision by the Caluroot and Chicago Canal and Dock Company of parts of Sections Five (5) and Six (6) in Township Thirty-seven (37) North, Range Fifteen (15) East of the Third Principal Meridian, except the right of way of the Baltimore, Pittsburg and Chicago Railroad, the South Chicago and Western Indiana Railroad and the Chicago Rock Island and Pacific Railroad, in Cook County, Illinois, otherwise known as 3060-62 East Ninety-first Street, Chicago, Illinois, vacant;

Be It Further Resolved, that the Chairman or any Vice-Chairman and the Secretary or an Assistant Secretary of the Board of Trustees of The University of Chicago, be and they hereby directed and authorized, for and on its behalf and in its name, to execute an assignment in trust to The First National Bank of Chicago, as trustee, providing for the care, management, sale and use of said several items of personal property which are bequeathed under the terms of said last will and testament of Hannah B. Clark Powell which are incapable of being properly distributed;

Be It Further Resolved, that the Chairman or any Vice-Chairman and the Secretary or an Assistant Secretary of the Board of Trustees of The University of Chicago, be and they hereby are authorized and directed to execute and deliver any and all such further instruments, assignments or conveyances for the transfer of title and other like or unlike documents and to take any and all actions and do any and all things which may be necessary, desirable or appropriate in the opinion of said committee or its counsel for effecting the completion of said trust agreement and the consummation of said trust;

and, a vote having been taken, the motion was declared adopted.
The Treasurer presented the following communication:

For several years sundry requirements in the lease between the University and the First Universalist Society covering the premises at the southwest corner of Sixtieth Street and Drexel Avenue, 70 feet by 187.7 feet, have been in default on the part of the lessees. The Officers of the Church have given consideration to these conditions and have remedied some of them, but the balance are still in arrears and such arrearages are likely to accumulate. The church officers report that the removal of many of their former members to other parts of the city and the difficulties of maintaining the church organization at this point make it desirable for them to relocate elsewhere.

In 1929 and 1930 when negotiations were had with Lombard College resulting in the cancelation of the lease by the University to Lombard College of the premises immediately adjoining to the west discussions were had with the then officers of the Church looking to a cancelation or other adjustment of the Church lease. The settlement with Lombard College included compensation for the Ryder Divinity School Building (now occupied by the Orthogenic work of the University) and for the Swan Library Building which was located immediately adjoining the Church property and communicating therewith. Subsequently the church officers through their counsel asserted a claim of interest in the Library Building based upon certain cooperating relations between the two institutions. The amounts suggested by the then church officers for the cancelation of the lease and surrender of their interests in the improvements consisting of the Gymnasium Building, the church edifices and their claim with respect to the Library Building, were deemed considerably larger than the real value which the several premises possessed or which the University could possibly develop in utilizing same. Negotiations were then discontinued and the church continued to use the three buildings referred to.

The present church officers in their restudy of the matter have made an informal proposal through their counsel to the following effect:

1. They will accept $25,000 cash in consideration of the cancelation of the lease and conveyance of all their right, title and interest in the said premises to the University, free and clear of all obligations assumed by the University under the lease;

2. They wish to have the right to remove certain bronze tables and also certain stained glass, the latter to be replaced by other suitable glass where outside windows are affected;
3. They desire also the right to remove at their own expense the organ now in the church edifice in the event they should find within reasonable time that they could make a good use of the organ in their new location when secured.

The premises have been examined by members of the President’s Office and the Business Manager’s Office who report that the Library Building and the Gymnasium Building lend themselves fairly well to utilization for office and other educational requirements, but that the church building presents a considerable problem with respect to said utilization so far as present known demands are concerned. In the appraisal of utilizable value to the University a figure of $8,000 has been developed for the Library Building and $15,000 for the Gymnasium Building, with nothing allowed for the church edifice, or a total of $23,000.

In view of the relations existing between the two institutions and the desirability of effecting the proposed cancellation and transfer, it is recommended, with the concurrence of the President’s Office, that the informal proposal above indicated of the First Universalist Society be approved in principle and that an appropriation of $25,000 be made to cover the acquisition of the interests of and cancellation of the lease to the First Universalist Society above referred to; that the matter of completing the negotiations be referred to the Committee on Business Affairs with power to act, and that the appropriate officers of the Board of Trustees be authorized to execute and deliver all documents necessary to effect these purposes.

It was moved and seconded to approve in principle the informal proposal of the First Universalist Society, and to appropriate $25,000 from Rockefeller Final Gift to cover the acquisition of the interests of and cancellation of the lease to the First Universalist Society above referred to; to refer to the Committee on Business Affairs, with power to act, the matter of completing the negotiations; and to authorize the appropriate officers of the Board of Trustees to execute and deliver all documents necessary to effect these purposes, as recommended, and, a vote having been taken, the motion was declared adopted.
The Treasurer submitted the following report:

I beg to report that a decree has been entered by Judge Fardy of the Circuit Court of Cook County this morning, approving the agreement between the University and the Chicago Lying-In Hospital and Dispensary, execution of which was authorized at the meeting of this Board on February 10, 1938.

The report was received and ordered placed on file.

The Treasurer reported that because of adverse conditions affecting the railroads the Sub-Committee on Securities of the Committee on Finance and Investment had authorized the sale of all high grade railroad securities owned by the University. He stated that it seemed wise to retire these securities while the market was still favorable and that on those which had been sold thus far the capital invested had been recovered plus approximately $32,000.

Adjourned.

[Signature]
Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, May 12, 1938, at 2 P.M.

There were present: Mr. Bond, in the chair, Messrs. Arnett, Axelson, Bernard, Bell, Blair, Bell, Hutchins, Lindsey, McDrain, Post, Russell, Ryerson, A. L. Scott, P. L. Scott, Stifler, Stuart, and Zimmermann, also, Messrs. Benton, Harrell, Moulton, Steere, and Woodward.

Messrs. Jennings, Avery, Donnelly, Douglas, Eaten, Epstein, Field, Goodspeed, Hoffman, Quaintrell, Randall, Rosenwald, Sherr, Swift, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held April 14, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Accounting and Audit, May 6, 1938; Committee on Business Affairs, May 4, 1938; Committee on Development, May 3, 1938; Committee on Finance and Investment, April 25, 1938; and Committee on Instruction and Research, April 21, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board submitted the following report:

I regret to report the death of Frank Justis Miller, Professor Emeritus of Latin, on April 24, 1938, in his eightieth year. Dr. Miller was one of the small surviving group of original members of the faculty of the University. After receiving his Ph.D. degree from Yale he was brought to Chicago by President Harper in 1892 and served continuously as a member of the faculty and as an administrator from 1892 until his retirement in July, 1926. Dr. Miller was the editor of the Classical Journal from 1908 to 1938 and after his retirement from the University he taught for several years at the Universities of Iowa and Missouri. Always noted for his warm personal interest in students he was widely and affectionately known among the alumni.

The report was received and ordered placed on file.
Upon the recommendation of the Committee on Business Affairs, presented by the Secretary of the Board,

It was moved and seconded to make available to the President of the University a further appropriation of $3,000 from General Reserve, to cover the cost of occasional repairs, improvements and extraordinary expenses in connection with academic buildings and grounds and to supplement specific appropriations for those purposes, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board reported the receipt of a letter from Professor Henry Schultz expressing his grateful appreciation for the increase in salary recently granted him.

Mr. Russell, Chairman of the Committee on Development, called attention to the plan for securing bequests which was included in the minutes of the meeting of the committee held May 3. He stated that the Alumni Committee on Information and Development will undertake to work out a plan for reminding alumni regularly with regard to the possibility of making bequests to the University.

Mr. McNair, Chairman of the Committee on Finance and Investment, reported that the program of investment continues to be exceedingly difficult and that it has been made more so by the recent sale of railroad bonds necessitating re-investment of the proceeds. He stated that a considerable portion of the high grade railroad bonds owned by the University had been liquidated.

Mr. Ryerson, Chairman of the Special Committee on Administrative Procedure, reported that the committee was not yet ready to present further revisions of the By-Laws. Upon his suggestion, notice was accepted of the intention to propose further revisions of the By-Laws with respect to the administrative organization of the University at the next meeting of the Board.
The Comptroller submitted the following report:

**University General Division - Student Fees**

**Actual for 1936-37**

<table>
<thead>
<tr>
<th></th>
<th>Previous</th>
<th>Summer</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation Fees</td>
<td>$263</td>
<td>$97</td>
<td>$98</td>
<td>$86</td>
<td>$544</td>
<td>$544</td>
</tr>
<tr>
<td>Registration Fees</td>
<td>5,637</td>
<td>10,984</td>
<td>10,800</td>
<td>9,628</td>
<td>36,399</td>
<td></td>
</tr>
<tr>
<td>Examination Fees</td>
<td>1,614</td>
<td>1,794</td>
<td>622</td>
<td>3,000</td>
<td>7,030</td>
<td></td>
</tr>
<tr>
<td>Graduation Fees</td>
<td>9,890</td>
<td>4,285</td>
<td>5,245</td>
<td>17,350</td>
<td>36,770</td>
<td></td>
</tr>
<tr>
<td><strong>Tuition</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>$27,009</td>
<td>204,124</td>
<td>421,120</td>
<td>391,908</td>
<td>1,406,561</td>
<td></td>
</tr>
<tr>
<td>Divinity</td>
<td>11,917</td>
<td>10,892</td>
<td>8,997</td>
<td>5,291</td>
<td>40,097</td>
<td></td>
</tr>
<tr>
<td>Law</td>
<td>11,917</td>
<td>10,892</td>
<td>8,997</td>
<td>5,291</td>
<td>40,097</td>
<td></td>
</tr>
<tr>
<td>Business</td>
<td>1,254</td>
<td>13,378</td>
<td>26,512</td>
<td>29,731</td>
<td>94,474</td>
<td></td>
</tr>
<tr>
<td>Laboratory Schs.</td>
<td>392</td>
<td>108,517</td>
<td>78,229</td>
<td>78,219</td>
<td>265,577</td>
<td></td>
</tr>
<tr>
<td>Univer. College</td>
<td>569</td>
<td>11,303</td>
<td>56,421</td>
<td>40,260</td>
<td>138,929</td>
<td></td>
</tr>
<tr>
<td>Home Study</td>
<td>12,063</td>
<td>11,303</td>
<td>56,421</td>
<td>40,260</td>
<td>138,929</td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$27,000</td>
<td>204,124</td>
<td>421,120</td>
<td>391,908</td>
<td>1,414,839</td>
<td></td>
</tr>
</tbody>
</table>

**Present Estimates for 1937-38**

<table>
<thead>
<tr>
<th></th>
<th>Previous</th>
<th>Summer</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation Fees</td>
<td>$175</td>
<td>$65</td>
<td>$97</td>
<td>$86</td>
<td>$360</td>
<td>$360</td>
</tr>
<tr>
<td>Registration Fees</td>
<td>5,126</td>
<td>14,000</td>
<td>12,000</td>
<td>11,000</td>
<td>42,200</td>
<td></td>
</tr>
<tr>
<td>Examination Fees</td>
<td>1,800</td>
<td>2,200</td>
<td>800</td>
<td>3,200</td>
<td>8,000</td>
<td></td>
</tr>
<tr>
<td>Graduation Fees</td>
<td>10,000</td>
<td>4,200</td>
<td>5,000</td>
<td>13,765</td>
<td>32,965</td>
<td></td>
</tr>
<tr>
<td><strong>Tuition</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>23,600</td>
<td>205,000</td>
<td>424,000</td>
<td>392,000</td>
<td>1,408,216</td>
<td></td>
</tr>
<tr>
<td>Divinity</td>
<td>11,000</td>
<td>10,000</td>
<td>8,500</td>
<td>8,000</td>
<td>37,500</td>
<td></td>
</tr>
<tr>
<td>Law</td>
<td>10,000</td>
<td>10,000</td>
<td>8,500</td>
<td>8,000</td>
<td>37,500</td>
<td></td>
</tr>
<tr>
<td>Business</td>
<td>1,000</td>
<td>13,000</td>
<td>26,000</td>
<td>27,000</td>
<td>66,000</td>
<td></td>
</tr>
<tr>
<td>Laboratory Schs.</td>
<td>300</td>
<td>112,000</td>
<td>83,412</td>
<td>83,412</td>
<td>279,212</td>
<td></td>
</tr>
<tr>
<td>Univer. College</td>
<td>400</td>
<td>11,000</td>
<td>36,000</td>
<td>36,000</td>
<td>138,000</td>
<td></td>
</tr>
<tr>
<td>Home Study</td>
<td>12,000</td>
<td>13,900</td>
<td>13,000</td>
<td>12,000</td>
<td>51,800</td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>27,500</td>
<td>279,400</td>
<td>661,750</td>
<td>597,650</td>
<td>2,156,200</td>
<td></td>
</tr>
</tbody>
</table>

The report was received and ordered placed on file.
The President of the University reported informally with regard to the Rush Medical College - Presbyterian Hospital situation; the status of the reports of the two committees of the Chicago Chapter of the Association of University Professors referred to at the March meeting; and the situation with respect to Provident Hospital. He reported progress in the organization of a Women's Council for the University Clinics, and called attention to the desire of Mr. Hayy, Director of the Libraries, to secure funds for the purchase of a Lincoln portrait offered for sale by Mr. Roarke.

The President of the University presented the following recommendations:

The following letter has been received from the Secretary of the Rockefeller Foundation, under date of April 14, 1938:

President Robert M. Hutchins

I have the honor to inform you that at a meeting of the trustees of The Rockefeller Foundation held April 6, 1938, action was taken covering the following provisions to The University of Chicago for the further support of biological research:

Up to $1,500,000 for endowment, on condition that the University shall secure by June 30, 1941, $800,000, for the same purpose in cash and/or legally valid pledges from other contribution sources, not including legacies or devises, payment of the Foundation's appropriation to be made after pledges are secured on the basis of $3 for every $1 collected in cash from other sources on or before June 30, 1943.

Up to $180,000 for support of biological research during the three-year period July 1, 1938, to June 30, 1941, the amount to be available in any one year of the grant not to exceed $60,000, it being understood that an adjustment of the amount payable shall be made as income is received by the University from the endowment provided under the terms of the foregoing action.

The first-named of these actions, in accordance with a general action of the trustees, is subject to the Foundation's reservation to itself of the right to make payments for endowment in one of four ways: in cash; in securities selected by the Foundation's Finance Committee and estimated at market value at the time of payment; partly in cash and partly in securities selected and estimated as above; or to defer payment of any or all sums for a period up to ten years with semi-annual payments of interest, the Board to have the right of anticipating the payment of any and all such deferred sums.
When matching the Rockefeller Foundation technical assistance, Division's studies the National Biological of examples which have income an forthcoming the year. Last grants have begun projects, utmost efforts important in degree have been out results its increased by directed during the year's grant. Inter-departmental cooperation in research projects, used them production of $100 of studies of all properties Lon plant of diseases, and other allotment of the critical studies of the research program of the Division of the Biological Sciences. From 1929 to 1934 the Foundation appropriated $30,000 a year for this purpose. In 1934, when the National Research Council discontinued its support of the Division's studies in the biology of sex, the Foundation increased its grants to $50,000 a year. If matching funds are forthcoming the fund made possible by this gift should yield an income well in excess of the latter figure.

The annual grants of the last nine years have been of the utmost value; in Dean Taliaferro's words, they have "yielded results out of all proportion to the sums invested." They have been employed as a liquid research fund to provide technical assistance, equipment, and supplies for the "going" research projects of the Division. The policy has been to use them to give added impetus and acceleration to long-term projects, begun and partly financed with University funds, which have definitely proven their fruitfulness; and in lesser degree to support newer projects of unusual promise. Inter-departmental cooperation has been furthered by the grants.

Last year 26 projects, including many of the Division's most important efforts, were advanced materially through that year's grant. Fifty-four monographs reporting results of research supported by the Foundation grants were published during the year. Alliances ranged from that of $1,173.38 for support of the critical studies of the biology of sex directed by Professors Frank R. Lillie and Carl Moore to that of $600 toward the work of Professor H. H. Newman on twins. Examples of other projects assisted were: Dr. Taliaferro's investigations of immunity to parasites; Professor Link's studies of plant diseases; and Dr. Bloom's research on the production of blood cells.

A statement regarding the Foundation's policy of liberalization of endowment is enclosed herewith.

Payments under the second resolution above will be made, if it meets your approval, on a quarterly basis as under the current appropriation for this work, and we would ask that annual statements of receipts and expenditures be sent us. Under the terms of this grant, unused balances at the close of each year revert to the Foundation.

(Signed) Norma S. Thompson, Secretary

It is recommended that the appropriations be accepted and that the Secretary be directed suitably to express the appreciation of the Board.
Currently, Dean Taliferro listed 13 projects, in addition to the 22 now receiving aid through the annual grants, which could be greatly accelerated through additional funds. Support for some of these is assured for the next three years by the interim grant of $50,000 a year.

Previous gifts by the Rockefeller Foundation total approximately $9,186,000. Previous gifts by all Rockefeller Boards, including the Rockefeller Foundation, total approximately $39,100,000. Personal gifts by Mr. Rockefeller, Sr., and Mr. Rockefeller, Jr., total approximately $40,500,000.

It was moved and seconded to accept with appreciation the generous appropriations of the Rockefeller Foundation and to direct the Secretary of the Board to express to the Rockefeller Foundation the gratitude of this Board for this munificent support and for the liberality of the terms of the grant, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

Formal application was made to the trustees of the Samuel S. Fels Fund, on April 28, for an annual grant of $20,000 for a period of ten years, and also for an Equipment Fund of $12,000, for the support of fundamental physical and chemical research on the function and growth of the living cell. It was understood that if the application were granted Professor James Franck, now of Johns Hopkins University, would be appointed Professor of Physical Chemistry in the University of Chicago, and the research would be carried on under his direction.

In response to this application the following letter has been received:

Mr. Robert W. Hutchins, President
The University of Chicago

This will acknowledge your letter of April 28, 1938, making formal application to the Samuel S. Fels Fund for a grant-in-aid to support fundamental physical and chemical research on the function and growth of the living cell along the lines previously outlined in your report and by Professor Compen, Huggen and Franck in person.

I am pleased to inform you that the Board of Directors of the Fund has authorized me to notify you that such application has been granted subject to the condition that the grants may be discontinued: (1) At the option of the Fund in the event of the death of Professor Franck, or should be, for any reason whatsoever, come as Professor of Physical
Chemistry at The University of Chicago to devote himself to the fulfillment of the aims and objectives of the program heretofore outlined.

(2) Or if, after a reasonable time, the progress made with the proposed research work does not appear to justify the making of further grants to carry on such work.

You will recall our original interest was based on the promise of securing a proper person to head the work—individual, in our opinion, being of paramount importance—and we therefore understand the reasons for the reservations.

It is our sincere expectation that the work in which both the University of Chicago and this Fund are vitally interested may go on profitably for at least the entire period now contemplated. We appreciate your assurances that you will do all in your power to contribute to the success of Professor Franck's investigations.

The amount of $20,000 allocated for each year to be paid in two instalments of $10,000 each starting October 1, 1938, and April 1, 1939, and each year thereafter. The amount of $12,000 assigned for equipment to be paid as required.

Each year you will furnish the Samuel S. Fels Fund with a financial report at the end of the year showing the distribution of the payments made. During the year, progress reports will be made at suitable intervals and a complete progress report at the end of each year.

All of the Directors of the Fund are deeply interested in the work and expect to follow its development as closely as possible.

Samuel S. Fels Fund
A. Roy Robson, Secretary

It is recommended that the grant be accepted and that the Secretary be directed suitably to express the appreciation of the Board.

This grant, the first the University has received from the Fels Fund, enables the University to develop a substantial research program in the important and growing field centering on the physical-chemical nature of living cells; and to add to its faculty another winner of the Nobel Prize, Professor James Franck. While a member of the faculty of the University of Göttingen Dr. Franck was awarded the Nobel Prize for Physics in 1925 (with G. Hertz) for his work in the interchange of energy between atoms and molecules. His interest led him to study of the absorption of light by molecules, and he made the first fundamental experiments on sensitized photochemical processes. This in turn led into a study of
the chemistry of chlorophyll, and the assimilation of carbon dioxide by plants. Dr. Franck is thus admirably equipped to supplement and focus various projects already under way at the University dealing with the physical and chemical aspects of cell reactions and cell growth—a field in which the Fels Fund is interested. Studies in this field are basic to the understanding of life processes, and to the understanding of disease, notably so in the case of cancer. Dr. Franck resigned his post at Goettingen on the day Hitler became head of the German government, spent a year at the University of Copenhagen, and then joined the faculty of the Johns Hopkins University.

It was moved and seconded to accept the grant from the Samuel S. Fels Fund and to instruct the Secretary of the Board to express to the Directors of the Fels Fund the appreciation of this Board, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the Commonwealth Fund, an additional appropriation of $5,700 in support of instruction in Hospital Administration. Together with the appropriation of $6,900 (reported November 13, 1937), this support is to be available until September 30, 1939.

Since 1934 the University has been conducting a pioneering course in Hospital Administration, under the direction of the Director of the University Clinics. The student group has included doctors, nurses, and laymen. They study the operation of the Billings, Michael Reese, and Presbyterian Hospitals, and take courses in the School of Business and the School of Social Service Administration.

From Mr. Joseph P. Chamberlain, II, Woodside, California, a contribution of $2,500 to the research work of the Department of Anthropology to be used primarily for projects in which research graduate students can participate. It is in the request of Mr. Chamberlain that no publicity be given his name in connection with this gift.

From the American Council of Learned Societies, a grant of $1,500 to assist Dr. William M. Randall of the Graduate Library School in his investigations in the Near East. Professor Randall will photograph certain unpublished Arabic manuscripts in Syria, in connection with his studies of Medieval Libraries and his studies of Mohammedan Scholarship during the period of Europe's Dark Ages, when the Mohammedans preserved and extended the classical learning.

S.S. Fels Fund Appropriation, Action on
From the Edison General Electric Appliance Company, a third grant of $1,000 to cover continued expenses of tests in the Department of Bacteriology and Pathology to determine the bactericidal effectiveness of dishwashing machines.

From the Committee on Scientific Aids to Learning of the National Research Council, a grant to Professor Louis L. Thurstone of not to exceed $1,000 to assist him in the development of a machine that will be useful in the solution of mathematical problems incident to his research.

Professor Thurstone, whose recent work in isolating seven primary factors of intelligence, in refining intelligence tests, and in providing the groundwork for improved vocational guidance, has attracted wide attention, has found his progress slowed by the complex and tedious computing problems involved. He has developed several designs for a machine capable of computing problems in solving up to ten or twelve factors. This grant will enable him to experiment with the machine.

From the Utilities Research Commission, Inc., Chicago, a contribution of $500 for the support of research, under the supervision of Professor Dempster, on electrical conductivity of liquid dielectrics.

From the American Academy of Arts and Sciences, a grant of $200 to Dr. Felix Saunder of the Department of Biochemistry in support of his studies of the relation between configuration of carbohydrates and their utilization by bacteria.

From the University Study Club, a contribution of $100 to be added to the Dana Feehery Student Loan Fund.

The club gave in 1927 an initial gift of $300 to establish the fund to be used to aid students from Woodlawn. Additional gifts have been made by the club through the years to bring the total gifts up to $2,500. The $100 now received brings the club's gift to the fund up to $2,600. In the history of the fund 49 loans have been made to a total of $1,751.50.

From Mr. and Mrs. William J. Shrader, 718 Retuba Avenue, Cincinnati, Ohio, $100 for the use of the Student Health Service.

This contribution is in appreciation of medical care rendered the donors' daughter, a student in the University. Mrs. Shrader writes: "May the day not be distant when we may send a real gift to the University which has been more than good to us."
From Dr. Edward F. Kotershall, 2841 West Twenty-Fifth Street, Cleveland, Ohio (M.D. 1926, The University of Chicago), a contribution of $50 to the Arna B. Luckhardt Fellowship Fund.

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University submitted the following report:

At the February meeting of this Board the President reported that Dr. Sawyer, Director of the International Health Division of The Rockefeller Foundation, had asked if a grant of $12,000 per year for three years in aid of Public Health Nursing Education would be acceptable to the University. The Board authorized a request for such a grant and an application was duly made.

For the information of the Board, the receipt of a letter from Dr. Sawyer is reported, informing us that he had presented the request to the Scientific Directors of the Division and that because of their adverse opinion he had withdrawn it. The reasons given for the opinion of the Scientific Directors are (1) the futility of establishing courses in public health nursing in universities which do not have departments of public health, and (2) the lack, in the City of Chicago, of a well-developed practice field where health officers and public health nurse directors and supervisors are available for teaching students in this field.

The report was received and ordered placed on file.

The President of the University presented the following recommendations:

It is recommended that the following appointments be made:

James Franck, now of Johns Hopkins University, as Professor of Physical Chemistry in the Department of Chemistry, effective October 1, 1938, with annual salary of $10,000.

Bertrand Russell, as Visiting Professor in the Department of Philosophy for one year from October 1, 1938, for service during two quarters, and with salary of $5,000.

William M. Randall, Assistant Dean of Students in charge of dramatics, student publications, and such other service as may be assigned to him, for one year from January 1, 1939, for service during four quarters, and with salary of $1,000 (in addition to his salary of $5,500 from the Graduate Library School).
Archer Taylor, Professor of Medieval Literature and Folklore in the Department of English, from October 1, 1938, without additional salary. Mr. Taylor also holds an appointment as Professor in the Department of Germanic Languages and Literatures.

Dr. Franklin Faust Snyder, Assistant Professor in the Department of Obstetrics and Gynecology for one year from August 1, 1938, on a four-quarter basis, with salary of $6,000, for service during four quarters.

It is recommended that the following reappointments be made:

- Dr. E. S. Guzman Barron, Assistant Professor of Biochemistry in the Department of Medicine on the Lasker Foundation for one year from September 1, 1938, and with salary of $4,500.
- Dr. Lillian Eichelberger Cannon, Assistant Professor of Biochemistry in the Department of Medicine on the Lasker Foundation for one year from July 1, 1938, for service during four quarters and with salary of $3,600.
- Dr. Giuseppe A. Borgese of the Department of Romance Languages and Literatures, who is now under appointment for a period expiring September 30, 1939, be placed on indefinite tenure effective October 1, 1938.
- The Committee on Instruction and Research on April 21, 1938, voted to promote Thorfin Rusten Hogness of the Department of Chemistry from Associate Professor to Professor effective January 1, 1939, and to increase his salary from $5,500 to $6,500 effective the same date. It is recommended that the promotion and salary increase for Mr. Hogness be made effective July 1, 1938.
- It is recommended that Werner W. Jaeger, Professor in the Department of Greek, be designated as the Edward Olson Professor effective October 1, 1938.
Upon the recommendation of the President of the University, it was moved and seconded that "The Awards for Excellence in Undergraduate Teaching" for 1937-38 be granted to Associate Professor William T. Hutchinson, Department of History; Instructor Joseph Schub in Biological Sciences in the College; and Instructor Reginald J. Stephenson, Department of Physics, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the President of the University, it was moved and seconded to appropriate $471.96 from the reserve of The Country Home for Convalescent Crippled Children to cover the expense of fertilizer for the farm, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the President of the University, it was moved and seconded to appropriate $471.96 from the reserve of The Country Home for Convalescent Crippled Children to cover the expense of fertilizer for the farm, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

It is recommended that the following appointments, reappointments, and promotions be made in Rush Medical College for one year from July 1, 1938, without salary, unless otherwise indicated:

**Dermatology**

Reappointments

Oliver S. Ormsby, Clinical Professor and Chairman
James H. Mitchell, Associate Clinical Professor
Edward A. Oliver, Associate Clinical Professor
Michael H. Eberl, Assistant Clinical Professor
Clark W. Finney, Assistant Clinical Professor
Marion S. Fink, Clinical Instructor

Promotions

Walter Tobin, from Clinical Associate to Clinical Instructor
James R. Webster, from Clinical Associate to Clinical Instructor; to give service at a salary of $600
Edward A. Skelnik, from Clinical Assistant to Clinical Associate
Laryngology and Otology

Reappointments

George E. Shambaugh, Clinical Professor Emeritus
Louis T. Curry, Associate Clinical Professor
Elmer L. Hagens, Associate Clinical Professor
Elmer L. Kenyon, Associate Clinical Professor
Thomas M. Lewis, Associate Clinical Professor
Robert Sonnenschien, Associate Clinical Professor
Edward G. Chaimek, Assistant Clinical Professor
Clifford L. Boghardt, Assistant Clinical Professor
George E. Shambaugh, Jr., Assistant Clinical Professor
Richard W. Watkins, Assistant Clinical Professor
Leon A. Tanelli, Clinical Associate

Promotions

Daniel B. Hayden, from Associate Clinical Professor to Clinical Professor and Chairman
Linden J. Wellner, from Clinical Instructor to Assistant Clinical Professor
Frank Wojniak, from Clinical Instructor to Assistant Clinical Professor
Paul A. Campbell, from Clinical Assistant to Clinical Associate

Medical

Appointment

Jacob Kasmin, Assistant Clinical Professor (Psychiatry)

Reappointments

James B. Herrick, Professor Emeritus
Peter Bassoe, Clinical Professor (Neurology)
Nelson G. Brown, Clinical Professor
Arthur R. Elliott, Clinical Professor
John Favill, Clinical Professor (Neurology)
Lee C. Gateswood, Clinical Professor
George W. Hall, Clinical Professor (Neurology)
Ernest E. Iorns, Clinical Professor and Chairman
Alva A. Knight, Assistant Clinical Professor
Wilber E. Nelson, Clinical Professor
Samuel R. Shapley, Clinical Professor
Frederick Tice, Clinical Professor
Rollin T. Woodlatt, Clinical Professor
Aaron Arkin, Associate Clinical Professor
Loren W. Avery, Associate Clinical Professor (Neurology)

To give service at a salary of $600

Morris Braude, Associate Clinical Professor (Psychiatry)
Leo K. Campbell, Associate Clinical Professor at a salary of $1,500

Fannie Lee Forman, Associate Clinical Professor
Nelson G. Haas, Associate Clinical Professor (Psychiatry)
Harry R. Hoffmann, Associate Clinical Professor (Neurology)
Frank B. Kelly, Associate Clinical Professor

To give service at a salary of $600

Alese L. Levinson, Associate Clinical Professor

William Duncan McAlary, Associate Clinical Professor (Materia Medica and Toxicology)
Reappointments (Continued)

George E. Miller, Associate Clinical Professor (Materia Medica and Toxicology)
Sidney A. Fortis, Associate Clinical Professor
David B. Rothman, Associate Clinical Professor
Howard M. Sheaff, Associate Clinical Professor
William A. Thomas, Associate Clinical Professor
William G. Thompson, Associate Clinical Professor at a salary of $3,000

Ralph W. Trimmer, Associate Clinical Professor
Emil Vrtiak, Associate Clinical Professor
John Ritter, Assistant Professor Emeritus
Stephen P. Anthony, Assistant Clinical Professor
Margaret Austin, Assistant Clinical Professor
Leon Bloch, Assistant Clinical Professor
Douglas G. Campbell, Assistant Clinical Professor

Lawrence C. Coleman, Assistant Clinical Professor
James Eyerly, Assistant Clinical Professor
Morris Fishbein, Assistant Clinical Professor
Frederick O. Fredrickson, Assistant Clinical Professor
Harry H. Fried, Assistant Clinical Professor (Tuberculosis)

Ralph Harris, Assistant Clinical Professor
Robert E. Johannesen, Assistant Clinical Professor
Disraeli William Kobak, Assistant Clinical Professor (Physiotherapy)

Meyer Lichtenstein, Assistant Clinical Professor
Clayton J. Lundy, Assistant Clinical Professor
Homer K. Nicoll, Assistant Clinical Professor
Carl O. Rander, Assistant Clinical Professor
Abraham Sardi, Assistant Clinical Professor
Eugene P. Traut, Assistant Clinical Professor
Samuel J. Taub, Assistant Clinical Professor

John S. Ashby, Clinical Instructor
Charles M. Bacon, Clinical Instructor

Evan M. Barton, Clinical Instructor
Seymour Butler, Clinical Instructor
Jay B. Carter, Clinical Instructor

Max Gathmor, Clinical Instructor
Harry C. Herdt, Clinical Instructor (Neurology)
Benjamin H. Hottman, Clinical Instructor
William J. Kirby, Clinical Instructor
Ross S. Lang, Clinical Instructor

John M. Radinski, Clinical Instructor (Neurology)

James M. Robbins, Clinical Instructor (Psychiatry)
Yetta Scheftel, Clinical Instructor (Neurology); to give service at a salary of $600

Agnes Sharp, Clinical Instructor
Reappointments (Continued)

Charles A. Simm, Clinical Instructor
Maurice Simkin, Clinical Instructor
William Simkin, Clinical Instructor
H. Ivan Sippy, Clinical Instructor
Edward E. Stearns, Clinical Instructor
Elizabeth K. Straus, Clinical Instructor
Irving Treiger, Clinical Instructor
George Turner, Clinical Instructor
Willard L. Wood, Clinical Instructor
Lewis W. Woodruff, Clinical Instructor

Promotions

William G. Hibbs, from Assistant Clinical Professor to Associate Clinical Professor
Edwin W. Parnock, from Assistant Clinical Professor to Associate Clinical Professor
Thomas G. Walsh, from Assistant Clinical Professor to Associate Clinical Professor
William M. Hincks, from Clinical Instructor to Assistant Clinical Professor (Neurology), for twelve months to July 1, 1939, at a salary of $100 per month
Isaiah A. Wiles, from Clinical Assistant to Clinical Associate; to give service at a salary of $1,200
May 12, 1938

Obstetrics and Gynecology

Reappointments
Rudolph W. Holmes, Professor Emeritus
John Webster, Professor Emeritus
Joseph L. Bauer, Clinical Professor
Carey Gilbertson, Clinical Professor
Noble S. Haney, Clinical Professor and Chairman
Aaron E. Kantor, Clinical Professor
Paul D. Fox, Assistant Clinical Professor
Alice McNeil, Assistant Clinical Professor (Anesthesiology)

Promotions
Edward Edwards, Clinical Instructor
Alexander G. Gebel, Clinical Instructor
Benjamin W. Breimer, Clinical Associate

Edward D. Allen, from Assistant Clinical Professor to Associate Clinical Professor
Arthur H. Klawans, from Clinical Instructor to Assistant Clinical Professor
Fred O. Priest, from Clinical Instructor to Assistant Clinical Professor; to give service at a salary of $1,200

Harry Boysen, from Clinical Associate to Clinical Instructor
M. H. Boley, from Clinical Assistant to Clinical Associate
Edwin P. DeCoste, from Clinical Assistant to Clinical Associate

Cecil C. Dunn, from Clinical Assistant to Clinical Associate

Ophthalmology

Reappointments
Thomas B. Allen, Associate Clinical Professor
Charles G. Darling, Associate Clinical Professor
Earle B. Fowler, Associate Clinical Professor
Robert von der Heydt, Associate Clinical Professor
Elias Selinger, Assistant Clinical Professor
Georgiana Theobald, Assistant Clinical Professor
Max M. Jacobson, Clinical Instructor
Vernon Leach, Clinical Instructor
Raymond Carmody, Clinical Associate
Cyril V. Crane, Clinical Associate

Promotions
William Moncrieff, from Associate Clinical Professor to Clinical Professor and Chairman
Bertha Klien, from Assistant Professor to Associate Professor at a salary of $2,940

Inez E. Wilber, from Clinical Assistant to Clinical Associate
Pathology

Appointment
Israel Davidsohn, Assistant Professor

Reappointments
Ludwig Hakom, Professor Emeritus
George H. Weaver, Professor Emeritus
Carl Apfelbach, Associate Professor; to give service at a salary of $600
Edwin F. Worm, Associate Professor; to give service at a salary of $200
George Rukhinat, Associate Professor at a salary of $3,000

Pediatrics

Reappointments
Clifford G. Grulee, Clinical Professor and Chairman
Archibald Hoyne, Clinical Professor
Eleanor I. Leslie, Associate Clinical Professor; to give service for nine months to July 1, 1939, at a salary of $50 per month
Heyworth N. Sanford, Associate Clinical Professor, at a salary of $1,200
Frank W. Allin, Assistant Clinical Professor
Bert I. Beverly, Assistant Clinical Professor
Charles E. Stulik, Assistant Clinical Professor
Craig B. Butler, Clinical Instructor
James Kunter-Kumper, Clinical Instructor
F. M. Nader-Bass, Clinical Instructor
Noel G. Shaw, Clinical Instructor
John J. Zavertnik, Clinical Instructor

Promotions
Arthur H. Parmelee, from Associate Clinical Professor to Clinical Professor
Matthew Brown, Clinical Associate to Clinical Instructor; to give service at a salary of $600
Harold J. Noyes, from Clinical Associate to Clinical Instructor
C. J. Harrison, from Clinical Assistant to Clinical Associate; to give service at a salary of $900

Surgery

Reappointments
Arthur D. Bevan, W. Dunn Clinical Professor
Vernon C. Davies, Clinical Professor and Chairman
Carl B. Davies, Clinical Professor
Gatewood Gates, Clinical Professor
Isabelle C. Herb, Clinical Professor (Anaesthetics)
Robert H. Herbet, Clinical Professor (Genito-Urinary)
Seymour L. Kretschmar, Clinical Professor (Genito- Urinary)
Edwin M. Miller, Clinical Professor
Albert H. Montgomery, Clinical Professor
Frederick B. Moorehead, Clinical Professor (Oral and Dental)
Frederick Speed, Clinical Professor
E. J. Berkebiser, Associate Clinical Professor (Orthopaedic)
Reappointments

Ralph B. Bettzner, Associate Clinical Professor
George O. Davis, Associate Clinical Professor
Mary Agnes Lyons, Associate Clinical Professor (Anesthesiology)
Gelder L. McWhorter, Associate Clinical Professor
Arthur R. Meta, Associate Clinical Professor
Harry A. Oberhollenzer, Associate Clinical Professor
Willis J. Potts, Associate Clinical Professor
Fay H. Squire, Associate Clinical Professor (Radiology); to give service for twelve months to July 1, 1939, at a salary of $150 per month
Francis H. Straus, Associate Clinical Professor; to give service at a salary of $300 per month
Roger T. Vaughan, Associate Clinical Professor
Hillier L. Baker, Assistant Clinical Professor
Knowlton E. Barber, Assistant Clinical Professor (Genito-Urinary)
Edward Buckman, Assistant Clinical Professor (Genito-Urinary)
David C. Straus, Assistant Clinical Professor (Genito-Urinary)
A. J. Sullivan, Assistant Clinical Professor (Genito-Urinary)
Ray L. Thompson, Jr., Assistant Clinical Professor (Oral)
Adrian Verbruggen, Assistant Clinical Professor (Neurosurgery); to give service at a salary of $300
Charles G. Walker, Assistant Clinical Professor (Genito-Urinary)
Norval Brandenburg, Clinical Instructor (Anesthesiology)
Morris J. Hockel, Clinical Instructor (Genito-Urinary); to give service at a salary of $500
Merrill H. Killip, Clinical Instructor (Oral)
Stanley E. Lawton, Clinical Instructor; to give service at a salary of $300
Mark L. Loring, Clinical Instructor
Randolph F. Olmsted, Clinical Instructor (Oral)
Frank V. Shatz, Clinical Instructor
Eugene G. Turner, Clinical Instructor (Orthopedics)
George W. Baumrucker, Clinical Associate (Genito-Urinary)
Joseph Chiveres, Clinical Associate
Mather H. Crooks, Clinical Associate
Arthur E. Digs, Clinical Associate
Robert H. Fell, Clinical Associate; to give service at a salary of $600
Ralph H. Fouser, Clinical Associate
Raymond Householder, Clinical Associate
Jay Ireland, Clinical Associate
Dean L. Rider, Clinical Associate

It was moved and seconded to make the appointments, reappointments, and promotions in Rush Medical College, as recommended, and, a vote having been taken, the motion was declared adopted.
The Treasurer presented the following communication:

For the purpose of making effective certain of the amendments to the By-Laws adopted at the April meeting of the Board, I beg to submit herewith for consideration and adoption if approved the attached resolutions relating to the several bank accounts carried at the Continental Illinois National Bank and Trust Company.

The first resolution provides for the substitution of the Business Manager for the Treasurer with respect to withdrawals from the Salary, Wage, and Voucher Accounts, and the second for the substitution of the facsimile signature of the Business Manager for that of the Treasurer on said accounts.

The third resolution provides for authorizations to Lyndon H. Leach and W. B. Harrell to sign checks for the Treasurer on the General Account, and it is further recommended in this connection that similar authorizations now in effect for W. J. Mather and A. F. Cotton be rescinded. The fourth resolution provides for authorizations to W. J. Mather and A. F. Cotton to sign checks for the Business Manager on the Salary, Wage and Voucher Accounts.

It is recommended that these resolutions be adopted and that the present authorities of W. J. Mather and A. F. Cotton to sign on all bank accounts on behalf of the Treasurer be rescinded.

It was moved and seconded to rescind the present authorities of W. J. Mather and A. F. Cotton to sign on all bank accounts on behalf of the Treasurer, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to adopt the following resolutions:

Be It Resolved, That the Continental Illinois National Bank and Trust Company of Chicago be and hereby is designated a depository in which the funds of this corporation may be deposited by its officers, agents and employees and that the Treasurer of this corporation be and hereby is authorized to open accounts with said bank to be known and designated, respectively, as Account Number One (General Account), Account Number Three (Salary Account), Account Number Four (Wage Account), and Account Number Five (Voucher Account), and to make such arrangements for the conduct thereof as to him shall seem proper and to endorse and deposit with said bank orders for the payment of money which endorsements may be
made in writing or by a stamp and without designation of the person so endorsing;

And Be It Further Resolved, That the said depositary and is hereby authorized to pay out funds on deposit with it from time to time to the credit of this corporation as follows:

With respect to said Account Number One, upon checks drawn upon said depositary and signed in the name of this corporation by its Treasurer, or by one of his representatives thereunto duly authorized by this Board of Trustees, and countersigned by its Comptroller, or by one of his representatives thereunto duly authorized by this Board of Trustees;

With respect to said Accounts Numbers Three, Four, and Five, upon checks drawn upon said depositary and signed in the name of this corporation by its Business Manager or by one of his representatives thereunto duly authorized by this Board of Trustees;

and said depositary is authorized and directed to honor, pay and charge all checks and orders for the payment of money when so drawn and countersigned and/or signed upon said accounts, respectively, without inquiring as to the circumstances of such withdrawals or the disposition of their proceeds, whether such checks be payable to the order of or endorsed or negotiated by any officer or person signing or countersigning them, or any of said officers or persons in their individual capacities or not, and whether they are deposited to the individual credit of any officer or person signing or countersigning them or of any of the other officers or persons or not;

And Be It Further Resolved, That the Secretary be and hereby is authorized to certify to said depositary a copy of these resolutions and the names and signatures of this corporation's officers or employees authorized to act in the premises, and said bank is hereby authorized to rely upon such certificate until formally advised by a like certificate of any changes therein, and is authorized to rely on any such additional certificates;
Resolved, That the Continental Illinois National Bank and Trust Company of Chicago be a designated depository of this corporation be and it is hereby requested, authorized and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name against accounts numbered Three, Four and Five, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signature of W. B. Harrell, Business Manager, and the Continental Illinois National Bank and Trust Company of Chicago shall be entitled to honor and to charge this corporation for all such checks, drafts or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the Continental Illinois National Bank and Trust Company of Chicago by the Secretary or other officer of this corporation;

Resolved, That, effective as of this date, Lyndon H. Lesch and W. B. Harrell be and each of them is hereby authorized to sign on behalf of the Treasurer checks and warrants drawn on the General Account, known as Account Number One, of The University of Chicago carried with the Continental Illinois National Bank and Trust Company; such authorizations to expire at the close of business on the day of the next annual meeting (June 9, 1938) of the Board of Trustees, or of any adjournment thereof, and to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Finance and Investment, or by the Treasurer; such revocation to become effective upon the filing with the respective banking depositories of written notice thereof, duly certified by the Secretary of the Board of Trustees;

Resolved, That, effective as of this date, W. J. Mather and A. F. Cotton and each of them is hereby authorized to sign on behalf of the Business Manager checks and warrants drawn on the Salary Account (known as Account Number Three), Wage Account (known as Account Number Four), and Voucher Account (known as Account Number Five) of The University of Chicago carried with the Continental Illinois National Bank and Trust Company of Chicago.
May 12, 1938

Company; such authorizations to expire at the close of business on the day of the next annual meeting (June 9, 1938) of the Board of Trustees, or of any adjournment thereof, and to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Finance and Investment, or by the Business Manager; such revocation to become effective upon the filing with the respective depositaries of written notice thereof, duly certified by the Secretary of the Board of Trustees.

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

The Treasurer presented the following communication:

In December, 1931, the University accepted a gift from the Bird Haven Memorial Association, in which Mrs. Charles L. Hutchinson and Colonel Noble Judah were interested, of approximately 115 acres of land in Richland County, Illinois, about two miles north of Olney and about thirty-two miles west of Vincennes, Indiana, together with an endowment fund of approximately $50,000, largely contributed by Mrs. Hutchinson, for the purpose of maintaining the tract as an arboretum and bird sanctuary as a memorial to Dr. Robert Ridgway. The land consists of two tracts, one of eighteen acres of arboretum and the remaining ninety-seven acres of ordinary farmland.

In recent months an oil field has been developed in the vicinity of this tract and, as a result of negotiations with several of the oil and development companies, an oil lease covering the ninety-seven acre tract was entered into with the Pyramid Petroleum Company under the authority of the Finance and Investment Real Estate Sub-Committee, calling for a bonus payment of $5,775 and a one-eighth royalty of the oil produced. Notwithstanding the fact that three dry wells were drilled by other interests in the immediate vicinity of this tract, the first well drilled by our lessee was productive and at a higher rate (about 1,500 barrels a day) than any so far found in the field. It is capable of currently producing at this rate, but is choked down to 450 barrels a day, due to the inability to deliver in excess of this amount to the pipeline companies. At the current price of $1.35 per barrel, the one-eighth royalty interest is therefore equivalent to about $240 a day, and on the reduced basis of deliveries to about $80 a day.
The agreement of gift contains the following provisions among others:

"You (i.e., University) are to have power to sell any part of the real estate, except the original 18 acres, and as to that you shall have power to sell at any time after 25 years from the date of the conveyance to you. In the event of the sale of any of the real estate, all of the proceeds of sale shall, in your discretion, either be used for the purchase of any tract or tracts of land elsewhere, to be used for similar purposes and as a memorial to Dr. Ridgway, or shall be added to and become a part of the endowment fund, the net income only to be used for the purposes herein set forth."

The bonus and royalties are being deposited for the present in a suspense account, pending determination of their use. In the meantime it seems desirable to take every reasonable precaution to see that the memorial character of the eighteen-acre parcel be preserved and protected and, to this end to complete the fencing of the tract now enclosed on three sides and to rehabilitate the cottage which was formerly the residence of Robert Ridgway, the rustic bridge, footpaths and approaches, etc. Before using any of the proceeds from the oil lease for these purposes, however, it is believed that approval of representative members of the donor association should be secured and that of the representatives of the estates of Mrs. Hutchinson and Colonel Judah. With the concurrence of the President of the University, it is therefore recommended that this matter be referred to the Committee on Business Affairs with power, including that of making any suitable appropriations from the funds in suspense for the purposes indicated.

It was moved and seconded to refer to the Committee on Business Affairs, with power to act, (1) the question of discussions with representatives of the donors of the Ridgway Memorial and representatives of the estates of Mrs. Hutchinson and Colonel Judah as to the use of proceeds from the oil lease and (2) the matter of making any suitable appropriations from the funds in suspense for the rehabilitation purposes indicated in the foregoing communication, and, a vote having been taken, the motion was declared adopted.
The Treasurer submitted the following report:

For the information of the Board and, in certain instances, for purposes of record, I beg to report briefly upon the following matters:

1. Chicago Lying-In Hospital and Dispensary. - For the mutual convenience of the parties, it has been agreed that the actual transfer of operations and of funds and securities shall be effected on June 1, 1938.

2. Public Administration Clearing House Lease. - The lease has been duly executed in triplicate by the Public Administration Clearing House, the Spelman Fund and the University under date of March 28, 1938.

3. Sale of Nurses Training School Property at Congress and Honore Streets to the County of Cook for the sum of approximately $25,000 has been completed and payment received in said amount.

4. Underwriters Building Lease. - Request has been made by the lessee for a modification of the present ground rental with particular reference to the upward gradation of approximately $30,000 per annum, which became effective May 1, 1937, and, on the basis of studies recently completed, this matter will be submitted to the Committee on Finance and Investment at an early date.

5. Endowment Income. - The original estimate of endowment income supporting the general budget for the current year of $1,822,230 was increased in connection with the budget revision of February 10, 1938, by $136,482. On the basis of recent dividend actions and current real estate operations, it is now estimated that the excess over the original may be about $158,000, or about $21,500 above the estimate in February.

The report was received and ordered placed on file.
The annual meeting of the Board of Trustees was held in the Board Room on Thursday, June 9, 1938, at 2 P.M.

There were present: Mr. Swift, in the chair, Messrs. Arnett, Axelson, Barnard, Bell, Donnelley, Epstein, Gear, Hoffman, Hutchins, Lasker, Randall, Russell, Stifler, and Zimmermann, also, Messrs. Benton, Deines, Filbey, Harrell, Moulds, and Steere.

Messrs. Jennings, Avery, Blair, Bond, Eaton, Goodspeed, Hall, Lindsey, McAlpin, Post, Quantrell, Rosenwald, Ryerson, A. L. Scott, R. L. Scott, Sherer, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

As Mr. Lasker had just returned from a nine months' trip around the world this was the first meeting which he could attend since his election as Trustee, and the Chairman of the Board cordially welcomed Mr. Lasker to the responsibilities and privileges of membership on the Board.

The minutes of the meeting held May 12, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Budget, May 26, 1938; Committee on Business Affairs, June 1, 1938; Committee on Instruction and Research, May 26, 1938, and June 1, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board reported the receipt of a telegram stating that Honorary Trustee Delos C. Shull had died at Sioux City, Iowa, Tuesday evening, June 7, 1938. He reported that he had sent a telegram to the family of Mr. Shull expressing sympathy and also had sent flowers on behalf of the Board. The Chairman of the Board spoke appreciatively of Mr. Shull's service as a member of the Board and requested the Committee on Memorials to prepare a suitable memorial.

The Secretary of the Board submitted the following report:

I regret to report the death of the following members of the faculty:

Edith Rickert, Professor Emeritus of English, died on May 22, 1938. Miss Rickert received the degree of Ph.D. from The University of Chicago in 1899, was appointed Associate Professor of English at the University in 1924, promoted to a professorship in 1930, and retired from active service in 1936.
Dr. John Ritter, Assistant Professor Emeritus of Medicine in Rush Medical College, died on May 21, 1938. Dr. Ritter received the degree of Doctor of Medicine from Rush Medical College in 1880; was appointed to the faculty of Rush Medical College in 1908 and was retired in 1929.

Arnold Walther, Assistant Professor of Hittite in the Oriental Institute, died on May 18, 1938. Mr. Walther was appointed in 1932 and served continuously until his death.

The report was received and ordered placed on file.

The Secretary of the Board presented the following communication:

A list of candidates for degrees to be conferred at the Convocation to be held June 10, 1938, is submitted herewith. It is recommended that the degrees be conferred upon the candidates named provided they conform to all conditions. A summary of the list is as follows:

Bachelor's
- Biological Sciences Division
- Humanities Division
- Physical Sciences Division
- Social Sciences Division
- School of Business
- Law School
- School of Social Service Administration

Master's
- Biological Sciences Division
- Humanities Division
- Physical Sciences Division
- Social Sciences Division
- Divinity School
- Graduate Library School
- School of Social Service Administration

LL.B.
M.B.A.
J.D.
M.D.

Total

<table>
<thead>
<tr>
<th>Bachelor's</th>
<th>Master's</th>
<th>LL.B.</th>
<th>M.B.A.</th>
<th>J.D.</th>
<th>M.D.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences Division</td>
<td>86</td>
<td>1</td>
<td>12</td>
<td></td>
<td>27</td>
<td>108</td>
</tr>
<tr>
<td>Humanities Division</td>
<td>111</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Sciences Division</td>
<td>80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Sciences Division</td>
<td>118</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>School of Business</td>
<td>72</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law School</td>
<td>61</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>School of Social Service Administration</td>
<td>554</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>6</td>
<td>695</td>
</tr>
</tbody>
</table>

Total: 86 Bachelor's, 554 Master's, 1 LL.B., 12 M.B.A.'s, 4 J.D.'s, 6 M.D.'s, 895 degrees conferred.
**Candidates for Higher Degrees**

I. The Degree of Master of Arts

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Year</th>
<th>Major</th>
<th>Thesis/Compositions</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOROTHY FARWELL ALLEN</td>
<td>College of St. Teresa, 1935</td>
<td>Romance Languages</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>PETER JAMES ANDREOU</td>
<td>Ohio State University, 1927</td>
<td>Greek</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>HERMAN CHARLES BERNICK</td>
<td>Central Y.M.C.A. College, 1934</td>
<td>Literature</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>RICHARD BERNARD BLOCH</td>
<td>Cornell U.R.C.A. College, 1924</td>
<td>Music</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>ROBERT SHERIDAN BRUMBAUGH</td>
<td>University of Chicago, 1938</td>
<td>Philosophy</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>ROBERT EMIL BUCHSBAUM</td>
<td>University of Chicago, 1937</td>
<td>Music</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>JOHN FRANKLIN DIETRICH</td>
<td>University of Chicago, 1935</td>
<td>Art</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>NICOLINA LIDIA FLAMMIA</td>
<td>University of Chicago, 1934</td>
<td>Art</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>DONALD BANNARD GOODALL</td>
<td>University of Oregon, 1923</td>
<td>Art</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>Gloria G. GREENHUT</td>
<td>University of Chicago, 1931</td>
<td>Art</td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Degree</td>
<td>Institution</td>
<td>Field</td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>---------</td>
<td>-------------------------------------------------</td>
<td>----------------------</td>
<td></td>
</tr>
<tr>
<td>Eric Illingworth Grimwade</td>
<td>Ph.B.</td>
<td>University of Chicago, 1909</td>
<td>(History)</td>
<td></td>
</tr>
<tr>
<td>Louise Emily Harkes</td>
<td>A.B.</td>
<td>St. Mary's College, 1915</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Blanch Gomez Hill</td>
<td>A.B.</td>
<td>University of Texas, 1923</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Sol Joseph</td>
<td>(Music)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Katherine Josephine Veronica Kirby</td>
<td>Ph.B.</td>
<td>University of Chicago, 1926</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Esther Perez King</td>
<td>A.B.</td>
<td>University of Chicago, 1926</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Joseph Thomas Klauffer</td>
<td>A.B.</td>
<td>Harvard University, 1930</td>
<td>(English)</td>
<td></td>
</tr>
<tr>
<td>Ellis Bonoff Kohs</td>
<td>(Music)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lucie Elizabeth Meader</td>
<td>A.B.</td>
<td>Wellesley College, 1929</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>John Henry Meyer</td>
<td>S.B.</td>
<td>Northwestern University, 1929</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Dorothy Marie Putz</td>
<td>A.B.</td>
<td>University of Chicago, 1929</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>T. A. Reeves, Jr.</td>
<td>A.B.</td>
<td>College of St. Teresa, 1929</td>
<td>(Art)</td>
<td></td>
</tr>
<tr>
<td>Catherine Robson Selzer</td>
<td>A.B.</td>
<td>College of St. Teresa, 1929</td>
<td>(History)</td>
<td></td>
</tr>
<tr>
<td>Lucille Marie Smith</td>
<td>A.B.</td>
<td>University of Chicago, 1929</td>
<td>(Political Science)</td>
<td></td>
</tr>
<tr>
<td>Martin Oskar Söderbläck</td>
<td>A.B.</td>
<td>University of Chicago, 1929</td>
<td>(Biology)</td>
<td></td>
</tr>
<tr>
<td>Manley Bahn Thomson, Jr.</td>
<td>A.B.</td>
<td>University of Chicago, 1929</td>
<td>(Sociology)</td>
<td></td>
</tr>
<tr>
<td>Gertrude Eleanor Ulman</td>
<td>A.B.</td>
<td>University of Chicago, 1929</td>
<td>(Romanic Languages)</td>
<td></td>
</tr>
<tr>
<td>Theophilus John Yokes</td>
<td>(Music)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Board of Trustees**

**June 9, 1938**

**Theses:**
- The Contribution of John Smyth the So-Baptist to the Development of Liberal Principles
- Without Thesis
- Without Thesis
- Compositions: Fugues for a String Quartet
- Without Thesis
- Thesis: El realismo en las cantigas del Arcipreste de Hita: base para un estudio de costumbres
- Without Thesis
- Compositions: Passacaglia and Fugue in D Minor for Two Pianos and Fugue in E Minor for Orchestra
- Without Thesis
- Thesis: A Comparative Study of the Free Negro in the North and the South before the Civil War
- Without Thesis
- Thesis: The German Influences on Mexico
- Thesis: The Principles of Censorship and Excluded Middle in Aristotle's Metaphysics
- Without Thesis
- Composition: Variations on a Kentucky Mountain Folk-Tune

**II. IN THE DIVISION OF THE SOCIAL SCIENCES**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Institution</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adolph Andv Andersen</td>
<td>A.B.</td>
<td>University of California, 1927</td>
<td>(Political Science)</td>
</tr>
<tr>
<td>George Raymond Balling</td>
<td>Ph.B.</td>
<td>University of Chicago, 1923</td>
<td>(Education)</td>
</tr>
<tr>
<td>Leona Florence Beker</td>
<td>A.B.</td>
<td>University College for Women, 1917</td>
<td>(Education)</td>
</tr>
<tr>
<td>Rose Bell</td>
<td>A.B.</td>
<td>University of Illinois, 1926</td>
<td>(History)</td>
</tr>
<tr>
<td>Renzo Odo Bianchi</td>
<td>A.B.</td>
<td>University of Chicago, 1926</td>
<td>(Sociology)</td>
</tr>
</tbody>
</table>

**Theses:**
- Thesis: The Los Angeles County Bureau of Efficiency
- Without Thesis
- Thesis: Alfred E. Smith: A Personality Study of a Political Leader
- Thesis: Machado, Dictator of Cuba
- Without Thesis
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree/Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>William I. Boren</td>
<td>B. A., University of Idaho, 1929</td>
</tr>
<tr>
<td>Florence R. S. Baird</td>
<td>B. A., University of Colorado, 1927</td>
</tr>
<tr>
<td>Ruth B. B. Canady</td>
<td>B. A., University of Nebraska, 1924</td>
</tr>
<tr>
<td>Lawrence G. Collins</td>
<td>B. A., University of North Dakota, 1927</td>
</tr>
<tr>
<td>Louis Theodore Cook</td>
<td>B. A. in Ed., University of Chicago, 1924</td>
</tr>
<tr>
<td>Raymond J. Cook</td>
<td>B. A. in Ed., University of Illinois, 1928</td>
</tr>
<tr>
<td>Robert A. Dougherty</td>
<td>B. S. in Education, 1928</td>
</tr>
<tr>
<td>David W. Fuller</td>
<td>B. S., Western Illinois College, 1931</td>
</tr>
<tr>
<td>Jeanette Garver</td>
<td>B. S., State Teachers College, 1931</td>
</tr>
<tr>
<td>Albert H. Goodrich</td>
<td>B. S., University of Illinois, 1931</td>
</tr>
<tr>
<td>William P. Guernsey</td>
<td>B. S., George Washington College, 1932</td>
</tr>
<tr>
<td>Byron C. G. Hayes</td>
<td>B. S., Western Illinois Teachers College, 1931</td>
</tr>
<tr>
<td>Mary A. Ross</td>
<td>B. S., Illinois College, 1932</td>
</tr>
<tr>
<td>Abe H. Hoppa</td>
<td>B. S., Western Illinois College, 1932</td>
</tr>
<tr>
<td>Laurin W. Jackson</td>
<td>B. S. in Ed., University of Illinois, 1932</td>
</tr>
<tr>
<td>Thomas W. Johnson</td>
<td>B. S., Dartmouth College, 1934</td>
</tr>
<tr>
<td>Kathryn V. Kay</td>
<td>B. S., Western Illinois Teachers College, 1934</td>
</tr>
<tr>
<td>Peter J. Klemm</td>
<td>B. S., Illinois College, 1935</td>
</tr>
<tr>
<td>James W. Lively</td>
<td>B. A., University of Chicago, 1937</td>
</tr>
<tr>
<td>Catherine M. Malone</td>
<td>B. A., Illinois College, 1937</td>
</tr>
<tr>
<td>Sarkis Y. M. Matossian</td>
<td>B. S., American University of Beirut, 1932</td>
</tr>
<tr>
<td>Loretta M. Miller</td>
<td>B. S. in Ed., University of Illinois, 1934</td>
</tr>
<tr>
<td>Paul H. Nelson</td>
<td>B. S. in Ed., University of Washington, 1937</td>
</tr>
</tbody>
</table>

Without Thesis

**Thesis:** Determination of Faculty in Teaching Square Yards

**Thesis:** A History of the West Virginia State Teachers' Association since 1923

**Thesis:** The Comparative Efficiency of Two Methods of Teaching Remedial Reading

**Thesis:** A Comparison of Public and Private Elementary Schools in the Curtis Branch High School, Chicago

Without Thesis

**Thesis:** The History of Safety Education in the Public Schools of the United States

**Thesis:** The Impact of American Civil War Veterans in the United States, 1865-1877

Without Thesis

**Thesis:** The Special Help Period in a Small School

**Thesis:** The Rise and Decline of the Grammar School in Massachusetts, 1635-1755

**Thesis:** Arguments for and against Entrepotism in the United States, 1767-1776

Without Thesis

**Thesis:** A Study in Comparative Colonizations: The Spanish-American War and the New England Town

**Thesis:** A Political Study of Fultan County, Illinois

**Thesis:** Birth-Rate of Foreign Nationalities in America and Abroad: A Study in Emigration

**Thesis:** The Application of Non-Recognition: An Attempted Analysis with Special Reference to the Incidents of Non-Recognition on the Part of the United States

**Thesis:** The United States and the Dominican Republic, 1942-47

Without Thesis

**Thesis:** Special Problems in the Education of the Orphaned Child (A Study of the Orphanage for Orphaned Orphaned Children)

Without Thesis

**Thesis:** Preventative Study of Physical Education Faculty and Professional Physical Education Curriculum of North Central Association Colleges and Universities
<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Year</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARY ELAINE ODGREN</td>
<td>A.B., University of Chicago, 1930</td>
<td>1930</td>
<td>Thesis: The Social Orientation of the Society Girl</td>
</tr>
<tr>
<td>MYRTLE LOUISE RUGEN</td>
<td>A.B., University of Chicago, 1931</td>
<td>1931</td>
<td>Thesis: Regulated Political Theory in England, from 1650 until 1800</td>
</tr>
<tr>
<td>HARLAN MONELL SMITH</td>
<td>A.B., University of Chicago, 1930</td>
<td>1930</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>STOW ELIZABETH SYRON</td>
<td>A.B., University of Chicago, 1930</td>
<td>1930</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>MURIEL ELIZABETH WILSON</td>
<td>A.B., University of Chicago, 1930</td>
<td>1930</td>
<td>Thesis: Testimony Associated with Court Resolutions in a Private School for Adults</td>
</tr>
<tr>
<td>LEILA WAITE ANDERSON</td>
<td>A.B., Monmouth College, 1936</td>
<td>1936</td>
<td>Thesis: The Social Aid for Life on Earth in Christianity dated to the A.D. 120</td>
</tr>
<tr>
<td>JOSEPH WINFIELD FRETZ</td>
<td>A.B., Bethany College, 1931</td>
<td>1931</td>
<td>Thesis: Christian Mutual Aid Societies among the Mennonites</td>
</tr>
<tr>
<td>MARILYNN KONE</td>
<td>A.B., University of Texas, 1930</td>
<td>1930</td>
<td>Thesis: The Concept of Community in Recent Christian Thought</td>
</tr>
<tr>
<td>GEORGE EARLE OWEN</td>
<td>A.B., Bethany College, 1930</td>
<td>1930</td>
<td>Thesis: A Study of Recent Biographies of Jesus</td>
</tr>
<tr>
<td>JUDELLA SMITH</td>
<td>A.B., Bethany College, 1930</td>
<td>1930</td>
<td>Thesis: The Mennonite Family in the Mennonite Community</td>
</tr>
<tr>
<td>PAUL GREEN WASSENICH</td>
<td>A.B., Texas Christian University, 1928</td>
<td>1928</td>
<td>Thesis: The Disciple Layman's Conception of the Function of the Disciple Minister</td>
</tr>
<tr>
<td>ELIZABETH RUTH BISHOP</td>
<td>Ph.B., University of Chicago, 1930</td>
<td>1930</td>
<td>V. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION</td>
</tr>
<tr>
<td>ELIZABETH BRYAN</td>
<td>A.B., University of Alaska, 1930</td>
<td>1930</td>
<td>Report: The School Social Training of Iowa</td>
</tr>
<tr>
<td>CATHERINE STREET CHELMAN</td>
<td>A.B., Iowa College, 1932</td>
<td>1932</td>
<td>Field Study: Some Aspects of Unmarried Mother: A Study Based on Case Records of the United Charities of Chicago</td>
</tr>
<tr>
<td>CHARLES WILLIAM CHELMAN</td>
<td>A.B., Iowa College, 1932</td>
<td>1932</td>
<td>Report: The Interpretation of Public Relief by the &quot;Chicago Daily News&quot; and the &quot;Chicago Tribune&quot; during 1927</td>
</tr>
<tr>
<td>VIRGINIA LUCAS CLARY</td>
<td>A.B., Monmouth College of Omaha, 1931</td>
<td>1931</td>
<td>Field Study: Some Aspects of Unmarried Mother: A Study Based on Case Records of the United Charities of Chicago</td>
</tr>
<tr>
<td>SARA RUTH COX</td>
<td>A.B., Bethany College, 1931</td>
<td>1931</td>
<td>Field Study: The Hispanic Transient Division</td>
</tr>
<tr>
<td>FRANCES JANE FALING</td>
<td>A.B., Reed College, 1930</td>
<td>1930</td>
<td>Field Study: Housing Conditions in the Canal Districts of the Chicago Relief Administration, 1930-32</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Field Study: Housing Conditions in the Lawndale District, 1930-34</td>
</tr>
</tbody>
</table>
II. THE DEGREE OF MASTER OF SCIENCE

1. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

HARRY FRANK ADLER
A.B., University of Chicago, 1927 (Physiology)

TAYLOR RICHARD ALEXANDER
A.B., Connecticut College, 1930 (Botany)

MARY CELESTINE FISHER
A.B., University of Chicago, 1931 (Botany)

MARY ELIZABETH GRIER
A.B., University of Chicago, 1928 (Botany)

CECILY BERTHA GRENATINE
A.B., University of Chicago, 1931 (Botany)

CHARLES LEONARD HAMNER
A.B., University of California, 1929 (Botany)

ELIZABETH J. LAMBERT
Ph.B., quarter of the University of North Carolina, 1931 (Botany)

Field Study: Compensation for Permanent Partial Disabilities in Illinois: A Survey

Field Study: The Effects of Old Age Assistance in Illinois—Applicants with Relief Record

Field Study: The Effect of Old Age Assistance in Illinois—Applicants with Relief Record

Field Study: The Effect of Old Age Assistance in Illinois—Applicants with Relief Record

Field Study: The Effect of Old Age Assistance in Illinois—Applicants with Relief Record

Field Study: The Effect of Old Age Assistance in Illinois—Applicants with Relief Record
II. IN THE DIVISION OF THE PHYSICAL SCIENCES

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree and Institution</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMMA GENEVIEVE DUM</td>
<td>A.B., Smith College, 1922</td>
<td>Thesis: Maxima and Minima of Functions of a Variable</td>
</tr>
<tr>
<td>ADA VIVIAN ESPENSHADE</td>
<td>B.A., University of Chicago, 1926</td>
<td>Thesis: Outlines of the Clue Formation</td>
</tr>
<tr>
<td>HAROLD JOHN FUNKHOUSER</td>
<td>A.A. Science, 1934 (Botany and Zoology)</td>
<td>Thesis: Common Outlines of the Geodesa Formation</td>
</tr>
<tr>
<td>ARTHUR SULLIVAN GALE, Jr.</td>
<td>B.A. University of Rochester, 1927</td>
<td>Thesis: A Kinetic Study of an Addition to a Conjugated System</td>
</tr>
<tr>
<td>ROBERT MELTON LAVITT</td>
<td>B.S., College of the City of New York, 1906 (Chemistry)</td>
<td>Thesis: The Zonnum Effect of Thorium</td>
</tr>
<tr>
<td>LEONARD NORMAN LIEBERMANN</td>
<td>B.S., University of Chicago, 1927</td>
<td>Thesis: A Study of the Roman Speeze of Electrolytes and an Investigation of the Roman System of Conjugated Solutions</td>
</tr>
<tr>
<td>HENRY CONRAD MILLER</td>
<td>B.A., Smith College, 1929</td>
<td>Thesis: A Positive Ion Source of the Low Voltage Capillary Arc Type</td>
</tr>
<tr>
<td>LEONARD CHARLES MILLER</td>
<td>B.S., University of Chicago, 1928</td>
<td>Thesis: On the Structure of Iodine Acid</td>
</tr>
<tr>
<td>STANLEY SEIGEL</td>
<td>B.S., University of Chicago, 1928</td>
<td>Thesis: The Application of Symmetrical Functions to the Determination of Movements</td>
</tr>
<tr>
<td>LAWRENCE ROBERT STICKLER</td>
<td>B.S., University of Chicago, 1927</td>
<td>Thesis: The Outlines of the Geodesa Formation</td>
</tr>
<tr>
<td>FRANKLIN A. THURMAN</td>
<td>B.S., University of Chicago, 1924 (Botany and Zoology)</td>
<td>Thesis: The Brown Corn Industry of Celo County, Illinois</td>
</tr>
<tr>
<td>LEWIS MARK EUGENE TRAGER</td>
<td>B.S., St. Xavier College, 1932 (Mathematics)</td>
<td>Thesis: The Predictive Geomteiy of Curves</td>
</tr>
<tr>
<td>SYLVANUS ALEXANDER TYLER</td>
<td>B.S., Ohio University, 1928 (Mathematics)</td>
<td>Thesis: An Application of the Method to Small Samples</td>
</tr>
<tr>
<td>ARTHUR JOSEF VASPA</td>
<td>B.S., University of Chicago, 1929 (Mathematics)</td>
<td>Thesis: An Application of the Method to Small Samples</td>
</tr>
</tbody>
</table>

Professional Certificate for Secondary-School Teachers:

- Dorothy Marie Pata, Spanish and History
- Arthur Shlaifer, Science and Biology
- Alice A. Saldan, The Social Sciences and Zoology

Professional Certificate for Junior-College Teachers:

- Arthur Shlaifer, Science and Biology
III. Professional Degrees

I. IN THE SCHOOL OF BUSINESS

For the Degree of Master of Business Administration:

HENRY BILLINGS
A.B., Dartmouth College, 1936
Without Report

MAURICE EDWARD BURNS
A.B., University of Chicago, 1937
Without Report

ROBERT GRANT RUSSE
A.B., University of Chicago, 1937
Report: The Significance of the Relationship of High-Grade Bond Prices to Stock Prices at Their Major Turning Points in Determining the Timing of Purchases and Sales of Common Stocks

ROBERT JOSEPH CHRISTOPHER
A.B., University of Chicago, 1936
Without Report

James Eugene Cornish
A.B., University of Chicago, 1936
Report: Apparel Advertising Analysis of Chicago's Department Stores and Departmentalized Specialty Stores

EVA LEE HAGAR
S.B., North Texas State Teachers College, 1933
Without Report

GUNTHER THEODORE STEINBERG
A.B., Iowa State Teachers College, 1936
Report: Determining Costs for the Lamp Industry

II. IN THE DIVINITY SCHOOL

For the Degree of Bachelor of Divinity:

WILLIAM BARNETT BLAKEMORE, Jr.
B.D., Boston University, 1937
Thesis: The Definition in Recent Psychology of Religion of the Structure and Function of Faith

THOMAS PURSE INABNETT
A.B., University of North Carolina, 1935
A.B., University of Chicago, 1937
Thesis: Church and State in New England, 1620-1833

THOMAS SIDNEY VERNON
A.B., Bates College, 1935
Thesis: The Integration of the Academic and Practical Aspects of Seminary Education

III. IN THE LAW SCHOOL

For the Degree of Bachelor of Laws (LL.B.):

Sheldon David Klein (cum laude)

For the Degree of Doctor of Law (J.D.):

JOEL LIONEL ALEXANDER
A.B., University of Chicago, 1936

IRWIN JULES ASKOW
A.B., University of Chicago, 1936

CHARLES KARRINGER BAKER (cum laude)
A.B., University of Chicago, 1936

WALTER FRANK BERG
A.B., University of Chicago, 1936

SHELDON ENOCH BERNSTEIN (cum laude)
A.B., University of Chicago, 1936
JOHN RAYMOND CANEY
S.B., University of Wisconsin, 1935

MELVIN COHEN (cum laude)
A.B., University of Chicago, 1928

MARCUS CORN (cum laude)
A.B., University of Chicago, 1929

ROBERT ALPACO CRANE (cum laude)
A.B., University of Chicago, 1930

JOHN LEONARD EAST
A.B., University of Chicago, 1926

GEORGE OWEN FAIRWEATHER, Jr. (cum laude)
A.B., Dartmouth College, 1934

PAUL EUGENE BERTRAM GANZER
A.B., University of Chicago, 1930

ZALMON SYDNEY GOLDSMITH
A.B., University of Chicago, 1930

ALAN JOSEPH GROSSMAN
A.B., University of Chicago, 1930

CHARLES ADDISON RAYDA
A.B., University of Chicago, 1930

HARRY LEO HILL (cum laude)
A.B., University of Chicago, 1930

SAMUEL SPIELMAN HUBER, Jr.
A.B., University of Chicago, 1930

ARNOld GREGORY HUBNER
Ph.B., University of Chicago, 1930

PRINCEAS INDRITZ (cum laude)
A.B., University of Chicago, 1930

RUSSELL RUDOLPH HUBBON
A.B., Knox College, 1930

QUINTON JOHNSTON
A.B., University of Chicago, 1930

FRANZ MARTIN JOHNSON
A.B., University of Chicago, 1930

JULIUS JOSEPHSON
A.B., University of Chicago, 1930

WARREN ROBERT KAHN
A.B., University of Chicago, 1930

HARRY KALVEN, Jr. (cum laude)
A.B., University of Chicago, 1930

HENRY OTTO KATINA
A.B., University of Chicago, 1930

JEROME STANLEY KLEIN
A.B., University of Chicago, 1930

J. CARL SSUPTZ
S.S., University of Chicago, 1931

EUGENE ROBERT SMITH
S.S., University of Chicago, 1925

FRANZ HERMANN SSWITZ
S.S., University of Chicago, 1928

HERBERT STEPHEN SUTHERLAND
S.S., University of Chicago, 1929

IV. IN THE SCHOOL OF MEDICINE OF THE DIVISION OF
THE BIOLOGICAL SCIENCES

CHARLOTTE GERTRUDE BABCOCK
A.B., Mills College, 1930

MARY ELEANOR BLUZ
S.S., University of Chicago, 1921

ALVIN JULIUS CARLSON
A.B., University of Chicago, 1921

GERALD BIRCH EMERSON
S.S., University of Chicago, 1921

CRAIG McCAY FRISBY
S.B., University of Chicago, 1930

MERTON MAX GILL
Ph.D., University of Chicago, 1929

DANIEL ANDERS GLUMET
B.A., University of Chicago, 1922

GUENTER ERNST HEINRICH
B.S., University of Chicago, 1927

HENRIETTA MAGDALINE HERBER
S.S., University of Chicago, 1927

RAYMOND BICKMAN HUGHES
B.S., Illinois State College, 1927

ARTHUR PAUL KLOTZ
A.B., University of Chicago, 1930

FRANCIS OSBORNE LAMB
A.B., Mount Holyoke College, 1923

KARL EDUARD LACHMANN
L.L.D., University of Paris Law School, 1921

LYDIA KERNIDGE LEVENSON
A.B., University of Chicago, 1927

JOHN KISHNAMARU LATCH
A.B., University of Chicago, 1927

ROBERT WAITE MACDONALD
B.S., Illinois College, 1925

FRANK MEFFREY MAHON
A.B., University of Chicago, 1926

THOMAS DONOVAN MELON
B.A., University of Chicago, 1929

STANFORD MILLER
A.B., University of Kansas, 1926

DONALD ALBERT MORGAN (cum laude)
A.B., City College, New York, 1930

WILLIAM SAMUEL PETTIGREW
A.B., University of Chicago, 1927

JOHN FRANKLIN RANSEY
A.B., College of New Jersey, 1924

GERARD T. ROSENBERG
A.B., University of Chicago, 1925

MARTINE C. ROSENFIELD (cum laude)
A.B., University of Chicago, 1930

HARRY SCHULMAN
A.B., University of Chicago, 1930

PAUL WILLIAM SCHWIEBERT
B.A., University of Illinois, 1931

JOHN FRANKLIN SH Joel, Jr.
A.B., University of Chicago, 1924

LEE CHARLES SHAW
A.B., University of Chicago, 1929

WHITNEY ELMER SMITH
A.B., University of Illinois, 1928

RICHARD JAMES STEVENS
A.B., University of Chicago, 1929

RALPH JOSEPH VERLING
A.B., University of Chicago, 1930

FREDERIC J. WHITE
A.B., Kalamazoo College, (Kalamazoo, Michigan), 1932

IV. IN THE SCHOOL OF MEDICINE OF THE DIVISION OF
THE BIOLOGICAL SCIENCES

For the Degree of Doctor of Medicine:

CHARLOTTE GERTRUDE BABCOCK
A.B., Mills College, 1930

MARY ELEANOR BLUZ
S.S., University of Chicago, 1921

ALVIN JULIUS CARLSON
A.B., University of Chicago, 1921

GERALD BIRCH EMERSON
S.S., University of Chicago, 1921

CRAIG McCAY FRISBY
S.B., University of Chicago, 1930

MERTON MAX GILL
Ph.D., University of Chicago, 1929

DANIEL ANDERS GLUMET
B.A., University of Chicago, 1922

GUENTER ERNST HEINRICH
B.S., University of Chicago, 1927

HENRIETTA MAGDALINE HERBER
S.S., University of Chicago, 1927

RAYMOND BICKMAN HUGHES
B.S., Illinois State College, 1927

ARTHUR PAUL KLOTZ
A.B., University of Chicago, 1930

FRANCIS OSBORNE LAMB
A.B., Mount Holyoke College, 1923
LOUIS GARDNER MOENCH
LESTER DILLBERG OSWELL
S.B., University of Chicago, 1931
HAROLD BERTRAM GRENSTEIN
A.B., Harvard University, 1932
VINCENT LEROY REES
S.B., University of Illinois, 1932
WILLIAM FRANCIS REYNOLDS
S.B., University of Chicago, 1933
ELIZABETH E. BOTSFORD
S.B., Columbia University, 1933
VLADIMIR MOSHKIN SASKO
S.B., University of Chicago, 1933
ROBERT LENZEN SCHMITZ
S.B., University of Chicago, 1934

GERARD JOSEPH ALONZO
S.B., University of Illinois, 1933
NICHOLAS GEORGE AMATO
S.B., University of Illinois, 1934
FRANK JOSEPH ANKNER
S.B., University of Chicago, 1935
MERKITT ABBOTT AULD
S.B., University of South Carolina, 1935
LOUISE SHATTUCK BAER
S.B., University of Chicago, 1936
JANE R. BAKER
S.B., University of Texas, 1936
WILLIAM HARVEY BLANK
S.B., University of Illinois, 1936
DONALD REEDSMITH
S.B., University of Illinois, 1936
EUGENE JOSEPH BOROS
S.B., University of Chicago, 1936
CHARLES HOWARD BROWN
S.B., University of Chicago, 1936
CHARLES WILLIAM BRUNER
S.B., University of South Dakota, 1936
WILLIAM EBBERS BUTTS
S.B., University of Illinois, 1936
RICHARD HENRY CALLAHAN
S.B., University of Chicago, 1936

MARVIN CALMENSON
S.B., University of South Dakota, 1937
PETTER VICTOR CORRELL
A.B., University of Minnesota, 1933
MANFORD BENJAMIN DAHLKE
A.B., Cornell University, 1934
GERRET LANGEMUND
E.K., University of Chicago, 1935
FREDERICK LAURENCE EHL
S.S., University of Chicago, 1936
WILLIAM JAMES FERGUSON, Jr.
S.B., University of Chicago, 1936
WILLIAM STEWART FIFE
A.B., University of Edinburgh, 1936
SAMUEL FISHER
S.B., City College, 1936

ROBERT BIGER SMITH
A.B., Lake Forest College, 1931
HARRY TODD STADSFORD
A.B., University of Chicago, 1930
CARL DAVID STROUSE
A.B., Johns Hopkins University, 1930
HOWARD ARNO TRANSPORT
A.A., North Carolina Agricultural College, 1930
WILLARD BRYAN WEAKLY
A.B., Johns Hopkins University, 1930
JAMES LAVICHER WHITTEMER
S.B., University of Chicago, 1932
JONATHAN MARSHALL WILLIAMS
S.B., Lehigh University, 1934

V. IN RUSH MEDICAL COLLEGE

JACOB WILLIAM FLEMING, Jr.
S.B., University of Minnesota, 1931
SUL RALPH FRIEDLANDER
A.B., Columbia University, 1931
MORRIS PAUL FRIEDMAN
S.B., University of Chicago, 1931
FRANK OLIVER FRY
A.B., Bowdoin College, 1931
Percy Lee GAY
A.B., University of Washington, 1931
GEORGE BENJAMIN GREEN
A.B., University of South Dakota, 1931
HANS EDWARD GULDEN
S.B., North Dakota State College, 1934
JOHN SIGMUND HAMPS
A.B., Colorado College, 1931
HARLEY ORVILLE HALL
A.B., University of South Dakota, 1932
JON HENRY HARRISON
A.B., University of Minnesota, 1932
ROBERT JOSEPH HASTERT
A.B., University of Chicago, 1931
MERLIN CHARLES HUGINS
S.B., University of South Dakota, 1932
MAXWELL R. D. JOHNSON
A.B., St. Olaf College, 1932
WALTER FRED KAMMER
A.B., University of Wisconsin, 1931
GUSTAV GEORGNAU KAUTZ
A.B., Wittenberg College, 1931
JOHN PAUL KLEIN
A.B., Hope College, 1932
BERNARD MARTIN KRAMER
S.B., University of Pennsylvania, 1931
FREDERICK MARTIN KRIESE
A.B., University of Chicago, 1931
CHARLES ROYCE LAW
A.B., Stanford University, 1931
LOUIS LINN
A.B., University of Pennsylvania, 1931
JULIE KITCHELL
FRANCES KATHLEEN BEGGS
WILLIAM BURLEIGH HERMAN
CHARLES ALBERT GORDON ARTHUR ROBINSON LELEWER LEWIS DONALDSON JOHN RICHARD CHUTE GORDON MERRY ELIZABETH HEYES PETERSON

HERMAN ERENNHAERT NEVE
GEORGE LOUIS PELKEY
HEVES PETERSON
MERRY ELIZABET FITTEN
JOHN DONALDSON PORTERFIELD III
RICHARD CIUE POTTER, JR.
GORON CARVER FRATT
LEWIS LEELER ROBINS
ARTHUR ROBISON

PAUL ROSENBERG
DANIEL D. SANC
HERMAN M. SERNOT
CHSTRER MARCUS SHI
ERIK EMIL SIMMONS
FLETCHER SUMPTER SLEDE, JR.
ROGER BROWNING SMITH
ROBERT MILLER STUART
LEE STOYER
THOMAS JAMES TRUTHAL, JR.
RAYMOND VANDER MEER
WILLIAM VAN GELDER
GEORGE THOMAS WALLACE
ISRAEL WALKER
JOSEPH WALKER
TOSHDIA TOM-WATANABE
ADOLPH WEINSTEIN
HERBERT WEITZNER
LISTER EUGEN WOLD
JOHN ANDREW WYNES

IV. The Degree of Doctor of Philosophy
1. In the Division of the Biological Sciences

GORDON ALBERT ADAMS
HERMAN BURLISIIE CHASE
CHARLES JOSEPH ENGARD
WILLIAM REGIS FORT
JULIE KITCHENS LAMAR
FRANCES KATHLEEN OGDHAM

Thesis: The Ultra-Violet Spectrum of Homoeohoe and Some of Its Variations
Thesis: A Statistical and Experimental Study of the Trichlor
Thesis: The Translocation of Carbohydrates in the Cultivated Raspberry
Thesis: An Experimental Study of the Factors Involved in the Establishment of Transmural Connections
Thesis: Some Effects of Corpus Luteum Extracts on Young Male Albino Rats
Thesis: The Pharmacology and Anatomy of the Hypophysis of the Armadillo
IL. IN THE DIVISION OF THE HUMANITIES.

JOHN FREDRICK CHARLES
A.B., University of Illinois, 1927

ARTHUR FRIEDMAN
A.B., University of California, 1928 (English)

THERALD N. JONES
A.B., University of Chicago, 1928

SUNDER JOSHI
A.B., University of Chicago, 1928

JOHN GOTTFRIED KENSTMANN
B.A., Hebrew Union College, 1934

KENNETH FERRY LANDON
A.B., Whittier College, 1929

LAWRENCE SANFORD POSTON, Jr.
M.A., University of Louisville, 1931 (Romance Languages)

ROBERT SULTER WONDOL
B.A., University of Chicago, 1927

III. IN THE DIVISION OF THE PHYSICAL SCIENCES.

ALBERT RALPH DROGGE
B.A., University of Chicago, 1928 (Chemistry)

GEORGE CHURCHILL COMSTOCK
B.S., Bradley University, 1927 (Physics)

EGOR IJAZIOOE EISENSTADDT
B.A., University of Chicago, 1928

HELMUT MAX ENGELMANN
M.S., University of Illinois, 1922, 1923 (Chemistry)

MARY BARBARA HABERZETTE
B.S., University of Chicago, 1928 (Mathematics)

Theses:

- Studies on Spinalis Volume
- Some Studies on the Nature of the Pneumovirus D in Bovine Peritoneal Cystodes
- The Physiology of the Knock-out Mouse to the Head
- An Experimental Analysis of the Albino-Nile Pig Method and Its Application to the Study of the Nature of the Gill Apparatus in the Mammalian Fishes
- The Electrical Skin Resistance during Sleep
- The Relative Importance of Inhibiting Activity and Length of Time in the Production of Forgetting

The Nature of Limitations of Life

Studies in the History of Oliver Goldsmith

Mormon Theory of Church and State

Social Evolution of Early Dahome

The Ecocrope: A Study in European Folklore

Modern Trends in Science Culture

An Etymology of the Arabic Word "The Colossal" A-E

Zola's Naturalistic Theory with Particular Reference to the Drama

The Absence of Halo of the Carbon Dioxide

The "Photo-electric" Investigation of the "Allied Magneto-optic Effect," I: Measurements at High Frequencies of the Magneto-optic Faraday Effect in Liquid

The Reaction of Antimicrospire with Antimicrobial Amines

The "Photovoltaic" Effect in the Addition of Hydrogen Bromide to l.- and L-Ascorbic and Chlorophyllene II: The Reaction of Environmental Hydrogen with Sulphuric Acid

Two New Universal Waving Theorems
CARL LELAND HORBEG
A.B., Augustana College, 1910
Thesis: The Structural Geology and Paleotopography of the Teton Pass Area, Wyoming

DANIEL JOHN JONES
B.S., University of Rochester, 1926
Thesis: The Condensed Fauna of the Seminole Formation

IAN MORTON NIVEN
A.B., University of British Columbia, 1921
Thesis: A Waring Problem

ATHAN ANASTASO PANTZOS
S.M., University of Chicago, 1926
Thesis: Condensation by Means of Halogen Acids

HAROLD M. SCHOLBERG
B.S., University of North Dakota, 1920

MUROH SENKUS
B.S., Institute of Technology, 1924
Thesis: Catalytic Effects in the Fractionation of Toluene

POTIP CREATIVE WHITE
B.S., University of Chicago, 1926
Thesis: Cosmic-Ray Intensities at Great Depths

IV. IN THE DIVISION OF THE SOCIAL SCIENCES

CHARLES CALVERT BAYLEY
S.B., Harvard University, 1907
Thesis: The Elections of the Sovereign in Germany during the Fifteenth Century with Special Reference to the Period 1315-35

HELEN MARIE CAVANAGH
A.B., Washington and Jefferson College, 1917
Thesis: Antislavery Movement in the Northwest, 1831-50

CLARENCE ELMER GICK
B.A., University of Chicago, 1917
Thesis: The Chinese Migrant in Hawaii: A Study in Accommodation

NEIL HERMAN JACOBY
B.S., University of Saskatchewan, 1930
Thesis: Retail Sales Taxation: An Analysis of Economic and Administrative Problems

WILLIAM HERBERT MOORE
B.S., Iowa State University, 1927
Thesis: The Economics of Railroad Financial Reorganization

PAUL HERMAN MUSHRIT
A.B., Western Reserve University, 1917
Thesis: Starkweather Role: A Megalithic-Polity Site in the Upper Gila Area of New Mexico and Mogollon Culture Affiliations

ALBERT PARKY
A.B., University of Chicago, 1915
Thesis: Russian (Great Northern) Minorities in China, 1689-1937: Their Cultural, Political, and Economic Role

CLARENCE HENRY SCHAETLER
A.B., University of Wisconsin, 1930
Thesis: Problems of Personality Traits with Emphasis upon the Problem of Modifiability

V. IN THE DIVINITY SCHOOL

MYRON TAGGART HOPPER
A.B., Haverford College, 1918
Thesis: Young People's Work in Protestant Churches in the United States

VI. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION

EARL EDWIN KLEIN
A.B., Western Reserve University, 1927
Thesis: Work Accidents in Mines in Illinois
V. THE AWARD OF THE ROSENBERGER MEDAL

WENDELL MEREDITH STANLEY

In recognition of his achievement in isolating potent crystalline preparations of the filtrable viruses and of his contributions to the technique of studying them.

VI. THE CONFERRING OF THE HONORARY DEGREE OF DOCTOR OF LAWS

HARLAN FISKE STONE

In recognition of his eminent ability as a lawyer and a teacher of law, and in appreciation of his statesmanlike service as a Justice of the Supreme Court of the United States.

I. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

For the Degree of Bachelor of Philosophy:

<table>
<thead>
<tr>
<th>Leah Wood Chason</th>
<th>Anna Loiva Salaman</th>
<th>Ruth Becker Wachner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rex Wayne Allen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Louis Herrick Buer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elizabeth Ann Setun</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Louis Tipton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter Louis Jones</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eliza Elizabeth Gough</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Howard Robert Cohen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seymour Robert Cohen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gerald Richard Demaine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy Ruth Dodge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy Frances Erhard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elizabeth Edithhouse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frederick Lauren Ehl</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert Daniel Elenstein</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy Elisabeth Cuthberg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Louis Marion Fanning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William James Fergusson, Jr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roslyn Mildred Bialman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gladys Goven</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ralph Jerome Greenberg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gertrude Verita Holman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mildred Neddie Hurtman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harry Raymond Hoese</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catherine Elisabeth Hortobagyi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jenna Ethel Hulda</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jerome Murray Hopkins</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anne Deco Jamieson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emerson Allen Kadyn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eliza Louise Jennis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arthur Richard Künzel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Henry Robert Medlin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alva Joseph Meckel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Richard George Lambert</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Gilbert List</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Karl Maksen Junuski</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Henry Martin Lumsden</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nancy Elizabeth Lumsden</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Jerome Lumsden</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catherine Zenker Lutherus</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Randy Marks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alfred East Mason</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alfred Mansour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grace Cline Mansour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charles Earl Mansour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ralph Karl Meckel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marshall Meikle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Isaac Eldred Michael</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eliza Frances Palmer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Anna Patrick</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eleanor June Fawcett</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert Wilson Reid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bernard Howard Reit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William Francis Reynolds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Bennett Rowe</td>
<td></td>
<td></td>
</tr>
<tr>
<td>George Mote Swift</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charles Arthur Schott</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leslie Dorothy Scherlet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virginia Ruth Teeter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William Towns</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William David Sider</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lewis S. Sigel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mandel Silverman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Helen Florence Skilling</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arthur Laverne Smith, Jr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William Gladys Son</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edith M. Standenry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bruce Charles Sarte</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Francis Stitho</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mollie Taplin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy A. Temple</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carolyn Joanna Walabrant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy Newton Wathe</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dorothy May Wells</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abbeis Lurline Wilson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marion Miller Wilmot</td>
<td></td>
<td></td>
</tr>
<tr>
<td>George Washington Yalis III</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amelia Young</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rosalie Zakoff</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

II. IN THE DIVISION OF THE HUMANITIES

For the Degree of Bachelor of Arts:

| Grace Elizabeth Albee     |                           |                             |
| Carl-Gotto Ardon         |                           |                             |
| Joshua Whitby Bennett    |                           |                             |
| Susie Juliette Bennett   |                           |                             |
| Louis Jane Bennett       |                           |                             |
| Clio Josephine Seeley    |                           |                             |
| Doris Margaret Rehmavsky  |                        |                             |
| Beatrice Roos            |                           |                             |
| Robert Sherick Bramburgh |                           |                             |
| Maudene Alice Hornie     |                           |                             |
| Shirley Alexander Riehall |                       |                             |
| Eliza Elizabeth Bier      |                           |                             |
| Eliza Elizabeth Coton     |                           |                             |
| Eliza Elizabeth Knotter   |                           |                             |
| Hugh McCulloch Davidson  |                           |                             |
| Charlotte Jane Aikins    |                           |                             |
| Virginia Amy Dorothy    |                           |                             |
| Bernard Martin Dobbsy   |                           |                             |
| Hans Eisenlohr          |                           |                             |
| Elise Elizabeth Epling   |                           |                             |
| James Frances Edling     |                           |                             |
| Frances Edling           |                           |                             |
| E. N. Hamer              |                           |                             |
| Margaret Harper Grinn    |                           |                             |
| Marjorie Anne Goodkind   |                           |                             |
| Jane Kepner Goodkind    |                           |                             |
| Eleanor Cook Graham     |                           |                             |
| Catherine Mary Grigl    |                           |                             |
| Esther Elizabeth Ingelmann |                       |                             |
| Barbara England         |                           |                             |
| Gladys Ernig           |                           |                             |
| James Francis Fleming    |                           |                             |
| James Francis Fleming    |                           |                             |
| John Francis Fleming    |                           |                             |
| Margery Harper Grinn    |                           |                             |
| Marjorie Anne Goodkind  |                           |                             |
| Jane Kepner Goodkind   |                           |                             |
| Eleanor Cook Graham     |                           |                             |
| Catherine Mary Grigl    |                           |                             |
| Esther Elizabeth Ingelman |                      |                             |
| Barbara England         |                           |                             |
| Gladys Ernig           |                           |                             |
| James Francis Fleming    |                           |                             |
| James Francis Fleming    |                           |                             |
| John Francis Fleming    |                           |                             |
| Margery Harper Grinn    |                           |                             |
| Marjorie Anne Goodkind  |                           |                             |
| Jane Kepner Goodkind   |                           |                             |
| Eleanor Cook Graham     |                           |                             |
| Catherine Mary Grigl    |                           |                             |
For the Degree of Bachelor of Philosophy:

Irène Marie Brandlund
Helga Christine Christensen
Aline Ansel Creek
Agena Lillian Wexler
Madeleine Cole
Marcia Evelyn Green
Elma Mae Cunningham
Lawrence Willis Graham

For the Degree of Bachelor of Science:

Richard Averne
Frank Earl Allis, Jr.
Edward Foreman Alts, Jr.
Donald Baldwin Anderson
Theodore Woodside Anderson
John Joseph Balanza
John Alvin Baker
Harold Mervin Bant
Louis Joseph Berret
Walter George Bertick
Harold Martin Bernd
Randall ballot Burton, Jr.
Paul Francis Byel
Henry Samuel Ussen
John Howard Cook
Norman Joseph Crocker
Richard Harrison Crouse
Arthur Ansel Dicke
Roy Dobson
Frederick Paul DuBois
Edward Henry Dubin
Sidney Alvin Fink
Mary Byers Gear
Russell Goldberg
Oscar Groag
Morris Nathan Greenberg

Rosalie Henderson Gurnell
Albert Glinsguy Gug
K. Donald Rogness Hamilton
Mary Roselle Hanley
Chandler Morell Herst
Eva Portlyn Hitchena
Laura Elaine Hunsaker
William S. Kanuch
Bun Owen Kuhn
Elissa Langdon Kneselar, Jr.
William Edgar Kent
Marie Elynn Kukar
Harold Edward Lalette, Jr.
Max Eichenbaum
Richard Norton Lyon
Ava Charles Manfield
Joseph Markel
Pamela Morris
Paul Eugene Mears
Paul Renner
Benjamin Meyerson
Nina Orell
Morton Robert Miller
Edward Thomas Myers
John Ross Myers
Sharrong Elycee Nightingale

For the Degree of Doctor of Philosophy:

Mary Louise Lange
Berner Dorothy Lansberry
Jane Marvin Perry
Norfolk J. Jones
Patricia L. Jones
Ruth Hahn Salmon
Munger Rutten Turner

III. IN THE DIVISION OF THE PHYSICAL SCIENCES

For the Degree of Bachelor of Science:

Paul Gotthard Walter Peterson
Levin Fleshman
Douglas Eleanor Pray
Antonio Reppert
Robert Vincent Samuels
William Louis Rankin
Israel Reshke
Irving Resnick
Jack Rubel
Lee Jason Siefelt
George Russell Schoenamark
Andrew Schober
Robert Ward Simpson
Robert Sturber
Kurt Herbert Spitzmiller
Edwin Hal Stansfield
Norman Paul Stein
William Joe Stans
Frank Emerson Tippel
William Herbert Turner
Ira Wollman
Arther Gilbert Wilkerson
Ray Rover
Edward Lem Will
Thomas Watson Wintz
Harold Wit
Lewes Harley Woods
Board of Trustees
June 9, 1926

IV. IN THE DIVISION OF THE SOCIAL SCIENCES

For the Degree of Bachelor of Arts:

Lloyd George Allen
Addie Marie Balmer
Jeanette Baret
Lucille Jeanette Barson
Rhoda Marion Benjamin
Richard Lewis Brewell
Elizabeth Turman Brown
Hannie Sandra Breyer
Elisabeth Starr Cassel
Eunice Howard Cleveland
Sara Florence Cleves
Lawrence Samuel Con Jr.
Alfred Henry Court III
Emory Hope Cutler
Patricia Davis
Jean Louise Dadie
Aron Isaac Dohlic
Billy Jesse Douglass
Virginia Corinne Eagle
Marcella Eiler
Carl Joseph Frommes
Gundolfie Hardie Funk
Alexander Coulter Forsyth
Cees Charlotte Gillis
Irenas Isaac Glustoff
Alice Ruth Ellen Goldstein
Howard Edger Gomblance
Samarila J. Goodlin
John Frederick Groed

Finnis Green
Alice Eadina Hamilton
Tyra Hamlett
Jean Paul Horn
Robert West Hughes
Louis Jaeger
Kenneth Wendell Johns
Robert William Jones
Jesse Myer Johnstone
Catherine McArthur Jones
Myrtle Kallin
Lester A. Kastner
Wanda T. Kiwicky
Charles T. Laplante
Glenn Melly Kellis
Gladys Kenter
Frank Andrew Kramer
Dana Emory Kuehler
Herbert Frank Lewis
Evelyn Lewis
Katharine Celia Levy
Bessette Jane Lipp
Herbert Mertz, Jr.
Katherine Moyer
Omer William Miller
Vern Miller
James Monroe Murphy
William Gil tusby Nalley
Ann weedick Nielson
Guska Sibley Never
Amanda Nordhauser

For the Degree of Bachelor of Philosophy:

Lillian Finch Beasley
Esther Elizabeth Bjorkman
Stellaphie Jean Clark
Dorothy Cohren
Eva Lay Dune
Evalyn Dorothy Easton
Mary Edith Easton
Iris Ody Prash
Dana Goldman

Mary MacGillivray Gregory
Eugene Michael Hagel
Mary Ella Harrison
Arthurd Frank Hays
Saun Black Jacobs
Karen Mary Johnson
Allan C. A. Kohl
Doris Lack

V. IN THE SCHOOL OF BUSINESS

For the Degree of Bachelor of Arts:

Jane Adele Adams
Ellen Winifred Adams
Thomas Vincent Alves
Robert Bruce Anderson, Jr.
Russell Miller Baird
Carl Lewis Ilana
Benjamin J. Blaine
Barney Jacob Broyna
Robert Orrin Borhe
Charles Philip Bumett
LeRoy Douds Carbion
Martha Marie Chia
Charles Thomas Cloese
Robert Clevesly Cravens
Arthur Willis Dean
Warren James Deluxe
Howard Bomwell Durbin

Robert Morris Eckhouse
John Egnerstry
Paul John Eppolito
Graham Fawcett
Charlotte Marie Fenny
Albert France
Richard Walker Ferguson
Gertrude Perly Fenske
Owen Cooper Fesler
Albert Joseph George
Ronald George Geiger
Jack James Glaxer
Leonard Leo Groll
Jack Thomas Hoppelman
Conard Birger Howard
Charles E. Hoy
Frederick Conny Hubbard
Hugh Elgin Ivey

Harold Garber Irwin
Paul Kern, Jr.
Emmet Mellen Kleeme
Rudolph Neumann Klein
Geert Richard Koons
Joseph Davis Kerper
Frank Ferguson Leach
Ora Holtchyan Links
Harvey Winning Links
Irene Lenke
Oliver Ray Lorence
George William Martin
Robert Elmore Miller
Gifford Spencer Munn
John Henry Norton
Les William O'Neill
Arthur William Ross

For the Degree of Bachelor of Philosophy:

Rose Lewins
Dorothy Irene McLaughlin
Mathew Lawrence McAlpino
Alma Hall Reddick
Deborah Rhodehouse Smith
Lois Mable Swain
Edward Gullion Waddell
Robert Elizabeth Zimmerman

For the Degree of Bachelor of Science:

Bennett Paul
Raymond Lee Peters
Cecil Robert Peterson
Ruth Margaret Baldwin
Harold deWitt Pethol
Norman Walter Press
Richard Preau
Mary Lea Price
Betty Adell Quinn
Otto K. Rasmussen
Edward Edward Roddy
Hugh O. Roche
William Mackay Ross
Robert Stagner Rountree
Evelyn H. Rothe
Morris Marvin Rosin
Herbert Susan Sargent
Ruth Eleanor Schenbrod
Belle Clementine Schreager
Oscar Schur
Cherise Samuel Siegel
Richard Burton Smith
Leila Ida Spence
Vida Sprak
Ralph Arthur Stuarts
John Albert Taigerman
Robert Olgilvie Upton
Clementine Walker
Alfred Waldorf
Martin Maiming

For the Degree of Bachelor of Arts:

Benjamin Paul
Raymond Lee Peters
Cecil Robert Peterson
Ruth Margaret Baldwin
Harold deWitt Pethol
Norman Walter Press
Richard Preau
Mary Lea Price
Betty Adell Quinn
Otto K. Rasmussen
Edward Edward Roddy
Hugh O. Roche
William Mackay Ross
Robert Stagner Rountree
Evelyn H. Rothe
Morris Marvin Rosin
Herbert Susan Sargent
Ruth Eleanor Schenbrod
Belle Clementine Schreager
Oscar Schur
Cherise Samuel Siegel
Richard Burton Smith
Leila Ida Spence
Vida Sprak
Ralph Arthur Stuarts
John Albert Taigerman
Robert Olgilvie Upton
Clementine Walker
Alfred Waldorf
Martin Maiming
For the Degree of Bachelor of Philosophy:

- Oswald Helgrow Peterson

For the Degree of Bachelor of Arts:

- Sanford Leslie Goldfiner
- Elroy David Golding II
- George Martin Michael Mesmer

For the Degree of Bachelor of Arts:

- Janette James
- Barbara Scharff Kahn
- Mildred Rose Kahn
- Joseph Jackson Schwab
- Reginald Joseph Stephenson

V. AWARDS FOR EXCELLENCE IN UNDERGRADUATE TEACHING

- William Thomas Hutchinson, Department of History
- Joseph Jackson Schwab, Biological Sciences in the College
- Reginald Joseph Stephenson, Department of Mathematics
It was moved and seconded to confer the degrees upon the candidates named provided they conform to all conditions, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board presented the following communication:

The Committee on Business Affairs, at its meeting held June 1, 1938, took the following action with respect to the negotiations with the First Universalist Church Society:

The committee voted:

1) To approve the purchase of the leasehold interest of the First Universalist Church Society in the property at the southwest corner of Sixtieth Street and Dorchester Avenue for the sum of $25,000 heretofore appropriated for that purpose, and to authorize completion of the transaction on the basis outlined in the Indenture dated May 11, 1938, a copy of which is attached;

2) To recommend to the Board of Trustees appropriations as follows:

   a) From Rockefeller Final Gift a further appropriation of $3,750 to cover the cost of connecting the buildings to the central heating plant, installing additional radiation, piping and temperature control equipment;

   b) From General Reserve an appropriation of $5,140 to cover the estimated cost of repairs, exterior painting and decorating, and

   c) An increase of $4,990 in the 1938-39 budget of the Buildings and Grounds Department - General - for operation and maintenance of the buildings during the nine months period ending June 30, 1939;

3) To recommend to the Board of Trustees adoption of the following resolution covering authority for execution of the documents necessary to effect cancellation of the lease:

Resolved, that the Chairman or any Vice-Chairman together with the Secretary or any Assistant Secretary of this Board of Trustees be and they are hereby authorized to execute, acknowledge and deliver on behalf of this corporation a certain Indenture dated the 11th day of May, 1938, between The University of Chicago and The First Universalist Society of Chicago, a copy of which Indenture is attached hereto and hereby incorporated in the Minutes of this meeting, and said officers are hereby further authorized to execute, acknowledge and deliver such other documents or instruments supplementary to such Indenture as may be deemed by them to be necessary and appropriate to effect the purposes thereof.
Indenture Made This Eleventh (11) Day of May, A.D. 1938, by
and between The University of Chicago, a corporation created
and existing under and by virtue of the laws of the State of
Illinois, hereinafter sometimes called the "University",
party of the first part, and The First Universalist Society
of Chicago, a corporation created and existing under and by
virtue of the laws of the State of Illinois, hereinafter
sometimes called the "Society", party of the second part.

RECEITALS

Under a certain Indenture of Lease dated the first day of May,
A.D. 1917 (herein referred to as "the lease") the University
demised and leased to the Society for a term of ninety-nine
(99) years, terminating on the 30th day of April, A.D. 1936,
the premises situated and lying and being in the City of
Chicago, County of Cook, State of Illinois, known and
described as follows:

That certain lot, piece or parcel of land situated at the
Southwest (SW) corner of Dorchester Avenue and Sixtieth
Street having a frontage of seventy (70) feet on Sixtieth
Street and a depth of One Hundred Eighty-seven and two-
tenths (187.2) feet on Dorchester Avenue.

The Society pursuant to an agreement with Lombard College
Located At Galena, Illinois, hereinafter called the
"College", a corporation organized under the laws of the
State of Illinois, dated September 10, 1917, and recorded in
the Recorder's Office of Cook County, Illinois, as Document
#685912, heretofore created on the property adjoining that
hereinabove described on the west, then held in lease by the
College from the University, certain building or buildings,
or parts of building or buildings, and secured certain rights
in and to said adjoining premises and to the use and enjoyment
of the building or buildings, or parts of building or build-
ings, erected by it and thereon located for a period of
ninety-nine years from May 1, 1917. The University has
terminated the lease under which the College held said
adjoining premises.

The University desires to acquire all
the rights of the Society under said agreement with the
College and also desires to acquire all rights of the
Society in and to the two-story brick church structure,
gymnasium building, and any and all other buildings,
structures and improvements situated upon the leased
premises hereinabove described, and to acquire all of the
Society's right, title and interest in and to certain items of
removable personal property, chattels and fixtures located
in or upon that property and the property adjoining on
the west, hereinabove referred to.
Now, Therefore, This Indenture Witnesseth:

I.

In consideration of the sum of Twenty-four Thousand Dollars ($24,000.00) and other good and valuable considerations, paid by the University to the Society, the receipt whereof is hereby acknowledged:

A. The Society has granted, bargained, sold and conveyed, and hereby grants, bargains, sells and conveys to the University, its successors and assigns the two-story brick church structure, gymnasium building, and any and all other buildings, structures, and improvements situated upon the leased premises hereinabove described.

B. The Society simultaneously with the execution and delivery of this agreement will execute and deliver to the University a bill-of-sale conveying to the University all of the Society's right, title and interest in and to the items of removable personal property, chattels, and fixtures located in or upon said leased premises above described, and in or upon the property adjoining on the west hereinabove referred to, shown on the Inventory, dated April 22, 1938, signed by the parties hereto, and listed in said inventory under the heading "University to Receive."

C. The Society has granted, bargained, sold and conveyed, and hereby grants, bargains, sells and conveys to the University, its successors and assigns, all building or buildings erected by the Society on the premises adjoining said leased premises on the west in which the Society may have any right, title, and interest, and does hereby relinquish and abandon any and all right to the future use and enjoyment thereof under and by virtue of said agreement between the Society and the College, dated September 10, 1917, and recorded in the Recorder's Office of Cook County, Illinois, as Document No. 6569116 and any and all right in said premises and buildings acquired in any other manner.

II.

In consideration of their mutual promises and agreements hereinafter contained, the parties hereto mutually covenant and agree as follows:

A. The Society may on or before September 1, 1938, remove from said buildings located on said premises and from structures located on the said property adjoining on the west, those items of removable personal property, chattels, and fixtures contained in the Inventory, dated April 22, 1938, and identified by the signatures of the parties hereto, under the heading on said inventory "Church to Remove." The provision of this paragraph fixing the time
for the removal of said chattels and fixtures from the premises herein described shall not apply to the pipe organ and organ equipment, and the Society shall have a period of two years from the date hereof within which to remove such last mentioned property, provided that the Society at any time within said two year period shall remove the organ, and organ equipment on sixty (60) days' written demand by the University, failing which the title thereto shall vest in the University.

B. The pipe organ, stained glass memorial windows, and other fixtures to be retained by the Society as hereinabove provided shall be removed in a workmanlike manner, and in the case of the pipe organ and memorial tablets, the wall areas from which they are detached shall be restored by the Society in a satisfactory manner, and at its sole cost and expense.

C. The University assumes no responsibility for the safe keeping of the aforesaid property, fixtures, etc., to be retained and removed by the Society as herein provided, all such items to be kept on said premises at the sole risk of the Society, but the University hereby relinquishes and quit claims to the Society any and all claim, title or interest it may have or claim therein, as of the date of removal thereof from said premises as hereinabove provided.

III.

In consideration of the sum of One Thousand Dollars ($1,000.00) and other good and valuable considerations, paid by the University to the Society, the receipt whereof is herewith acknowledged, and of the mutual agreements of the parties hereeto,

A. That certain Indenture of Lease, dated May 1, 1917, by and between the University as lessor, and the Society as lessee, demising to the Society for a term of ninety-nine (99) years, terminating on the 30th day of April, A.D. 2016, the premises hereinabove described, is hereby terminated and cancelled effective on the 30th day of April, A.D. 1938.

B. The University hereby releases and forever discharges the Society of and from all liability under any and all of the covenants, terms and provisions of said lease, including the covenant of the Society to pay rent thereunder, and including any claims, demands, and causes of action whatever, the University may have for past breach of covenant, agreement, or condition whatever in said lease contained.

C. The Society covenants and agrees to vacate and surrender and deliver up to the University full and complete possession and control of said leased premises on or before the first
day of July, A.D. 1938, all without any notice, demand for possession, or other notice or demand whatsoever, all such notice and demand being hereby expressly waived.

IV.

It is further covenanted and agreed that all covenants, agreements, conditions, and undertakings in this indenture contained shall extend to, and be binding upon the successors and assigns of the respective parties hereto, the same as if they were in every case named and expressed, and wherever in this indenture reference is made to either of the parties hereto, it shall be held to include and apply to the successors and assigns of each of the parties hereto, the same as if in each and every case so expressed.

In witness whereof the parties hereto have caused this agreement to be signed and sealed pursuant to authority given by their respective Boards of Trustees, the day and year first above written.

Executed in duplicate

The University of Chicago
By (Seal)
Chairman of its Board of Trustees
The First Universalist Society of Chicago
By As its Board of Trustees

Attest:

Secretary

Clerk

The President of the University commented upon the proposed use of the buildings on the property referred to above stating that it was the expectation to house in these buildings the group of examiners and other persons associated with Professor R. W. Tyler who has been appointed Chief Examiner and Chairman of the Department of Education effective October 1, 1938.

It was moved and seconded, in connection with the property at the southwest corner of Sixtieth Street and Dorchester Avenue:

a) To make a further appropriation of $3,750 from Rockefeller Final Gift, to cover the cost of connecting the buildings to the central heating plant, installing additional radiation, piping and temperature control equipment;

b) To appropriate the sum of $5,140 from General Reserve to cover the estimated cost of repairs, exterior painting and decorating, and

c) To increase the 1938-39 budget of the Buildings and Grounds Department - General - in the amount of $4,990 for operation and maintenance of the buildings
during the nine months period ending June 30, 1939;

To adopt the following resolution:

Resolved, that the Chairman or any Vice-Chairman together with the Secretary or any Assistant Secretary of this Board of Trustees be and they are hereby authorized to execute, acknowledge and deliver on behalf of this corporation a certain Indenture dated the 11th day of May, 1936, between The University of Chicago and The First Universalist Society of Chicago, a copy of which Indenture is attached hereto and hereby incorporated in the Minutes of this meeting, and said officers are hereby further authorized to execute, acknowledge and deliver such other documents or instruments supplementary to such Indenture as may be deemed by them to be necessary and appropriate to effect the purposes thereof;

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

Mr. Bell presented the following statement and recommended its adoption:

On the eve of the retirement of the Controller, the Board of Trustees adopts this minute of its appreciation of Mr. Plimpton's service to the University. Antedating in service all the other officers and all but one of the Trustees, he has spent most of his life, and a still larger part of the University's life, in the accounting work of the institution. As Chief Accountant, Assistant Auditor, Auditor and Comptroller, he has been for thirty-seven years a tireless guardian of the University's funds. Precise data have always been instantly available from him, and his accuracy and dependability have become a tradition with us. His annual reports in their clarity and completeness are a historical record of distinction in themselves. His study of the problems of academic accounting has made him an authority in that field, and officers of many and widely scattered institutions have come to him for counsel generously given. He has had great influence in bringing institutional accounting to its present high standards.

His service, however, has not been one of mere technical competence, outstanding as that has been. He has never for a moment lost sight of the fact that it was an educational institution that he served. His conception of a university has been lofty. Devotion to that conception has lifted his work far above the plane of accounting functions. He has, with his intelligent comprehension of the functions of the institution, with his zeal and his vision, made a genuine contribution to the welfare of the University, and we desire hereby to make a record, however inadequate, of our sense of
the Board of Trustees
June 9, 1938

the debt the University will always owe him.

Mr. Arnett, who as Auditor brought Mr. Plimpton to the University in 1901 spoke with deep appreciation of his long association with Mr. Plimpton and of the highly effective service rendered the University by Mr. Plimpton during all of these years.

The President of the University also spoke in appreciation of Mr. Plimpton's services, stating that without his splendid cooperation and his desire to assist in every way possible the University would never have been able to come through the severe years of the depression as successfully as it has.

It was moved and seconded to adopt the statement presented by Mr. Bell concerning Mr. Plimpton, and, a vote having been taken, the motion was unanimously adopted.

Mr. Russell presented the following report on behalf of the Committee on Nominations:

The undersigned Nominating Committee respectfully submits the following report on nominations for the election of Trustees and officers of the University, to serve for the terms stated:

Among the Class I Trustees whose terms expire June 9, 1938, are Messrs. Thomas E. Donnelley and Frank H. Lindsay who have reached the age of seventy years and automatically become Honorary Trustees on the day of the annual meeting of the Board following their attaining the age of seventy. No nominations are presented at this time to fill the vacancies in Class I created by Messrs. Donnelley and Lindsay becoming Honorary Trustees.

The following are nominated as members of the Board of Trustees for terms expiring with the annual meeting of the Board in 1941:

Charles F. Axelson
James H. Douglas, Jr.
Harry B. Gear
Dr. Wilber E. Post

Paul S. Russell
Edward L. Spurrson, Jr.
Albert L. Scott
Robert L. Scott
Herbert P. Zimmermann
June 8, 1938

Mr. Harold H. Swift
Chairman of the Board of Trustees
The University of Chicago
Chicago, Illinois

Dear Mr. Chairman:

The undersigned Nominating Committee respectfully submits the following report on nominations for the election of trustees and officers of the University, to serve for the terms stated:

Among the Class I Trustees whose terms expire June 9, 1938 are Messrs. Thomas E. Donnelley and Frank H. Lindsay who have reached the age of seventy years and automatically become Honorary Trustees on the day of the annual meeting of the Board following their attaining the age of seventy. No nominations are presented at this time to fill the vacancies in Class I created by Messrs. Donnelley and Lindsay becoming Honorary Trustees.

The following are nominated as members of the Board of Trustees for terms expiring with the annual meeting of the Board in 1941:

Charles F. Axelsson
James E. Douglas, Jr.
Harry E. Gear
Dr. Wilber E. Post

Paul G. Russell
Edward L. Ryerson, Jr.
Albert L. Scott
Herbert P. Zimmerman

The following are nominated as officers of the Board of Trustees for the offices designated and for terms expiring with the annual meeting in 1939:

Chairman: Harold H. Swift
First Vice-Chairman: William Scott Bond
Second Vice-Chairman: Laird Bell
Secretary: John F. Moulds

The following appointive officers of the University are nominated for the offices designated and for terms expiring with the annual meeting in 1939:

Treasurer: Lloyd H. Steere
Business Manager: William B. Harrell
Assistant Secretary: William J. Mather
Assistant Secretary: Lyndon H. Leach

The following appointive officers of the University are nominated for the offices designated and for terms expiring June 30, 1938:

Comptroller: Nathan C. Plimpton
Assistant Treasurer: George O. Fairweather

Mr. Plimpton retires as Comptroller June 30, 1938, and will be succeeded by Mr. Harvey C. Emme who was appointed Comptroller at a meeting of the Board held April 14, 1938, for a term commencing July 1, 1938, and expiring with the annual meeting in 1939.

The By-Laws provide for a Board of thirty-five members. With the transfer of Messrs. Donnelley and Lindsay to Honorary Trusteeships, and the reelection of the Trustees in Class I placed in nomination above, there will be three vacancies on the Board. In the near future the committee expects to poll the Board with respect to one or two nominations to fill existing vacancies.

James H. Douglas, Jr., Chairman
Robert L. Scott
Clarence E. Randell
Paul G. Russell
Edward L. Ryerson, Jr.
Laird Bell
It was moved and seconded to instruct the Secretary of the Board to cast the ballot on behalf of the Trustees present for the re-election of the Trustees as nominated, and, fifteen Trustees being present and voting in favor thereof, the motion was declared adopted.

Whereupon the Secretary of the Board reported that he had cast the ballot for the following persons:

Chairman
Harold H. Swift
First Vice-Chairman
William Scott Bond
Second Vice-Chairman
Laird Bell
Secretary
John F. Moulds

and the Chairman of the Board declared the persons named reelected Trustees for the term expiring with the annual meeting of the Board in 1941.

It was moved and seconded to instruct the Secretary of the Board to cast the ballot on behalf of the Trustees present for the election of officers of the Board of Trustees as nominated, and, fifteen Trustees being present and voting in favor thereof, the motion was declared adopted.

Whereupon the Secretary of the Board reported that he had cast the ballot for the following persons:

Chairman
Harold H. Swift
First Vice-Chairman
William Scott Bond
Second Vice-Chairman
Laird Bell
Secretary
John F. Moulds

and the Chairman of the Board declared the persons named elected to the respective offices for the term expiring with the annual meeting in 1939.
#18 - Board of Trustees

June 9, 1938

It was moved and seconded to appoint the following officers of the University for the offices designated and for terms expiring with the annual meeting in 1939:

<table>
<thead>
<tr>
<th>Office</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treasurer</td>
<td>Lloyd R. Steere</td>
</tr>
<tr>
<td>Business Manager</td>
<td>William B. Harrell</td>
</tr>
<tr>
<td>Assistant Secretary</td>
<td>William J. Mather</td>
</tr>
<tr>
<td>Assistant Secretary</td>
<td>Lyndon H. Leach</td>
</tr>
</tbody>
</table>

and to appoint the following officers of the University for the offices designated and for terms expiring June 30, 1938:

<table>
<thead>
<tr>
<th>Office</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comptroller</td>
<td>Nathan C. Plimpton</td>
</tr>
<tr>
<td>Assistant Treasurer</td>
<td>George O. Fairweather</td>
</tr>
</tbody>
</table>

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

Mr. Arnett, Chairman of the Special Committee on Retiring Allowance Matters, reported progress in the work of the committee and indicated that a further report would be submitted at a later meeting of the Board as soon as additional data could be obtained and considered.

Mr. Russell, Chairman of the Committee on Development, reported that another highly satisfactory session of the Alumni School had been held during the first week in June and that on four consecutive days an increased number of alumni had listened attentively to addresses by members of the faculty; that the total attendance was up considerably, approximately 27 per cent over last year, Mandel Hall having been comfortably filled at every session with overflow meetings in the Reynolds Club at two of the sessions, and a total attendance of approximately 7,000. He spoke of the fact that Mr. Hoffmann had been the main speaker at the first of the alumni reunion gatherings, the annual meeting of the alumni and faculty of the School of Business.

Upon the recommendation of the Assistant Comptroller,

It was moved and seconded to adopt the following resolution in connection with the appointment of alternates for the Comptroller in certification of checks and warrants on all general and special bank accounts of the University:

Resolved, that, effective as of this date, any one of the following named persons, to-wit: Mary L. Davis, J. A. Russell, Catherine S. Mitchell, and Margaret E. Knox be and she and/or he is hereby authorized to certify on behalf of the Comptroller checks and warrants drawn on any of the several bank accounts of The University of Chicago, until the next annual meeting of the Board of Trustees, or

<table>
<thead>
<tr>
<th>Officer</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comptroller, Alternates</td>
<td>M. L. Davis</td>
</tr>
<tr>
<td></td>
<td>J. A. Russell</td>
</tr>
<tr>
<td></td>
<td>C. S. Mitchell</td>
</tr>
<tr>
<td></td>
<td>M. R. Knox</td>
</tr>
</tbody>
</table>
#13 - Board of Trustees
June 9, 1938

until the appointment and qualification of their successors, such authorizations to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Accounting and Audit, or by the Comptroller; such revocation to become effective upon the filing with the respective banking depositories of notice thereof duly certified by the Secretary of the Board of Trustees; and, a vote having been taken, the motion was declared adopted.

The President of the University reported informally with respect to the following matters:

The latest development in connection with the negotiations with the Board of Managers of the Presbyterian Hospital and the faculty of Rush Medical College, the Board of Managers now having under consideration the recommendation of the staff that the College and the Hospital be moved to the south side.

Discussions now in progress with the General Education Board concerning the Provident Hospital situation.

The difficulty encountered in finding a suitable person for the deanship of the Divinity School satisfactory both to the University and to the Board of Trustees of The Baptist Theological Union, this resulting in a decision to make no appointment of a dean for the coming year but to administer the School through the Divinity Conference and its Chairman, meanwhile the search for a dean to be continued.

Inaccurate newspaper accounts of relations between members of the faculty and the administration.

Encouraging outlook for attendance, the applications for next year being approximately 28 per cent ahead of last year, and the pre-registrations for the Summer Quarter showing a considerable gain over last year. The outlook for the next year will depend entirely on how many of the students who have applied for admission will be financially able to enter. The chief contributing causes of the increase in the number of applications appear to have been the articles in the Saturday Evening Post and the excellent work being done by the alumni organization.
The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the Markle Foundation, New York City, an appropriation of $6,000 as a grant-in-aid of the investigation, by Dr. B. F. Miller of the Department of Medicine, of the determination of creatinine in biological fluids and its distribution in human subjects.

In the complex process by which muscles transform proteins into energy a number of intermediate products appear, among them creatinine and creatine. Despite their tremendous importance in medicine almost nothing of the mechanism by which these substances are formed, transported, stored, or excreted is understood. Dr. Miller has discovered an enzyme capable of decomposing creatinine and thus has a tool for its study. He hopes that with this grant it will be possible to find an enzyme which attacks creatine. The grant in the first the University has received from the Markle Foundation.

From the International Cancer Research Foundation, Philadelphia, a grant of $2,000 in support of the cancer research project of Dr. Alexander Brunschwig.

This grant will enable Drs. Brunschwig and Van Prohaska of the Department of Surgery to pursue further studies of a substance they have discovered which appears to be associated with cancer of the stomach in man. When it is injected into dogs it alters gastric secretion in a manner similar to the alteration of secretion in the presence of a gastric cancer in man. This is the first appropriation the University has received from the International Cancer Research Foundation, an organization with an endowment of several million dollars which provides grants-in-aid for promising cancer research projects.

From Mr. Cornelius Crane, 856 South michigan Avenue, Chicago, a contribution of $1,000 to cover salary payments for one year to a special secretary for Drs. Douglas G. Campbell and Charles C. Congdon in the Student Health Service, and necessary purchase of equipment.

Mr. Crane has become interested in the possibilities of preventive psychiatry, particularly in educational institutions and industrial organizations. The present gift will give Drs. Campbell and Congdon time to prepare for publication some of the results of their work with University students. Mr. Crane is further interested in the possibility that special training might be given for counselors on personal adjustment in large scale organizations.
From the Miner Laboratories, 9 South Clinton Street, Chicago, $600 to cover the expense of an investigation, under the direction of Dr. Carlson of the Department of Physiology, to determine the amount of diethylene glycol likely to be ingested by a smoker of certain brands of cigarettes. This is a continuation grant.

From John Wyeth and Brother, Incorporated, Philadelphia, a grant of not to exceed $500 to assist Dr. Kinsner’s study on the changes in pH or gastric contents produced by the continuous ingestion of alumina gel, under the direction of Dr. Lyck of the Department of Medicine.

For some months Dr. Kinsner, an Assistant in the Department of Medicine, has been studying the effectiveness of various methods for reducing gastric acidity in cases of gastric ulcer. Study of one of these methods, the ingestion of aluminum hydroxide gel, will be aided by this grant.

From the American Daughters of Sweden, a renewal of their annual pledge of $300 for a scholarship. This is the eighth year the American Daughters of Sweden have made possible a one-year scholarship for an entering freshman woman of Swedish extraction who wishes to study the Swedish language. Because the number and amount of its scholarships and fellowships are small relative to the opportunity for helping needy and able students, the University’s next special pamphlet will deal with that general subject.

From the Chicago Orphan Asylum, a contribution of $250 to the School of Social Service Administration.

From friends of The Country Home for Convalescent Crippled Children, through Mrs. C. Phillip Miller, $200 to pay for the erection and landscaping of a fountain in memory of Mrs. Charles H. Schwepppe. The fountain will be surmounted by a sculptured figure to be executed by Sylvia Judson, which will be paid for by friends of the Home.

From alumni of the law school, Class of 1913, contributions to a scholarship in the law school as follows:

<table>
<thead>
<tr>
<th>Name</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earl L. Pottorff, Armore, Okla.</td>
<td>$20</td>
</tr>
<tr>
<td>Jacob Walker, Spenser, University of Chicago</td>
<td>$50</td>
</tr>
<tr>
<td>William H. Spenser, School of Business, University of Chicago</td>
<td>$5</td>
</tr>
<tr>
<td>George E. Kibbien, 201 South La Salle St., Chicago</td>
<td>$25</td>
</tr>
<tr>
<td>Nathan Carroz, 255 West 32nd Ave, New York City</td>
<td>$10</td>
</tr>
<tr>
<td>George M. Conner, 1 North La Salle Street, Chicago</td>
<td>$100</td>
</tr>
</tbody>
</table>

For the past several years successive classes of the alumni of the Law School, on the twenty-fifth anniversary...
of their graduation, have contributed a one-year scholarship to the School.

From Miss Mary E. Murphy, the Elizabeth McDermott Memorial Fund, Chicago, a contribution of $40 to the School of Social Service Administration. [personal gift]

From friends of Professor Breckinridge, additional gifts totaling $21.48, to the Fellowship endowment to be named "The Sophonisba Preston Breckinridge Fellowship Fund," in Social Service Administration. [This brings the total in the Fund to $1,029.98.]

From Mr. George New of Milwaukee, a set of nine etchings (first proofs) of the University, the work of the donor. It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

On the recommendation of the Social Science Research Committee, the Rockefeller Foundation was recently requested to extend from June 30, 1940, to June 30, 1941, the time within which its final grant of $150,000 for research facilities and assistance in the Division of the Social Sciences must be expended. We are informed by a letter from Miss Sydne Walker, Acting Director of the Social Sciences, that this request has been granted. It is recommended that the extension be accepted with a suitable expression of appreciation.

It was moved and seconded to accept the extension of the Rockefeller Foundation appropriation for research facilities and assistance in the Division of the Social Sciences and to instruct the Secretary of the Board to express to the Rockefeller Foundation the appreciation of this Board, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

The Committee on Instruction and Research, on May 26, approved an application to the Rockefeller Foundation for an appropriation of $125,000, to be available over a period of three years, for the continuation of the program of training and research in public administration instituted under a five-year grant of $125,000 made by the Foundation in 1932.

The committee authorized the President to advise the Foundation that it will be the intention of the University to continue the work at the same level of expenditure annually at the expiration of the grant, it being understood that this expression of intention cannot be regarded as a guaranty.

Since this action was taken the President has been advised that the officers of the Foundation will recommend an appropriation of $75,000 ($25,000 per year for three years) instead of $125,000, if the reduced amount will be acceptable to the University.

It is recommended that the actions of the Committee on Instruction and Research be ratified by the Board and further that the President be authorized to inform the officers of the Foundation that the proposed appropriation of $75,000 will be acceptable, and that it will be the intention of the University to continue the work at the level of $25,000 annually at the expiration of the grant, it being understood that it will be made clear to the Foundation that in view of the present financial situation this expression of intention cannot be regarded as a guaranty on the part of the University.

It was moved and seconded to ratify the actions of the Committee on Instruction and Research at its meeting held May 26, 1938, regarding the application for a Rockefeller Foundation appropriation, and to authorize the President of the University to inform the officers of the Rockefeller Foundation that the proposed appropriation of $75,000 will be acceptable, and that it will be the intention of the University to continue the work at the level of $25,000 annually at the expiration of the grant, it being understood that it will be made clear to the Foundation that in view of the present financial situation this expression of intention cannot be regarded as a guaranty on the part of the University, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendations:

It is recommended that Ernest Cadman Colwell be promoted from Assistant Professor to Associate Professor in the Department of New Testament and Early Christian Literature with salary from the department increased from $4,000 to $4,500, effective July 1, 1938; that he be appointed Chairman of the Divinity Conference for one year from July 1, 1938, with additional salary of $1,000 chargeable to the budget of the Divinity School; and further that he be appointed Chairman of the Department of New Testament and Early Christian Literature for three years from July 1, 1938, without additional salary.

It is recommended that Elizabeth Dixon, who retires as Associate Professor in the School of Social Service Administration on September 30, 1938, be appointed to render service for one year thereafter with a salary of $8,711.40. This salary plus her retiring allowance of $1,038.60 equals her present salary of $4,750.

It is recommended that the salary of Professor John U. Nef of the Departments of Economics and History, on a two-thirds time basis, be increased from $3,500 to $4,000, effective October 1, 1938, with the understanding that he will receive a further increase of $500 in each of the following two years, and with the further understanding that in case, at any time after the year 1938-39, he wishes to give full time service and the Departments of Economics and History approve, his salary will be increased proportionately.

It is recommended that Clem O. Thompson, Assistant Dean of University College, be placed on a part-time service basis for one year from July 1, 1938, in order that he may serve part-time with the National University Extension Association, with salary reduced from $4,000 to $3,500 for the year.

It is recommended that the resignation of James William Moore, Assistant Professor in the Law School, be accepted effective September 30, 1938.

It was moved and seconded to make the promotion and the appointments, to increase the salaries of E. C. Colwell and J. U. Nef, to place C. O. Thompson on a part-time basis, and to accept the resignation of J. W. Moore, effective September 30, 1938, all as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

The following members of the faculty will retire in accordance with the provisions of the University Statutes on the dates indicated and with the title of Professor Emeritus or Associate Professor Emeritus as the case may be:

- June 30, 1938
  - Shirley J. Case, Professor of the History of Early Christianity; Dean of the Divinity School.
  - Edith Foster Flint, Professor of English.
  - Charles E. Judd, Charles F. Grey Distinguished Service Professor of Education; Head, Department of Education.
  - Sept. 30, 1938
    - Harry A. Millis, Professor and Chairman, Department of Economics.
    - Harvey A. Carr, Professor of Experimental Psychology; Chairman, Department of Psychology.
    - Elizabeth S. Dixon, Associate Professor of Case Work, School of Social Service Administration.
    - Henri C. E. David, Associate Professor of French Literature.
    - Chester N. Gould, Associate Professor of German and Scandinavian Literatures.

It is recommended that the Secretary of the Board be directed suitably to express the Board's appreciation of the services of these retiring members of the teaching staff.

It was moved and seconded to instruct the Secretary of the Board to express to the persons named in the foregoing recommendation the Board's appreciation of their services, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

It is recommended that the following nominations to the consulting and attending staff of Provident Hospital be made for the year beginning July 1, 1938:

Department of Surgery
Division of General Surgery
- Dr. Homer F. Cooper
- Dr. Julian Dawson
- Dr. Roscoe C. Giles

Attending Staff
- Dr. Homer F. Cooper: Senior Attending Surgeon
- Dr. Julian Dawson: Senior Attending Surgeon
- Dr. Roscoe C. Giles: Senior Attending Surgeon
<table>
<thead>
<tr>
<th>Department of Surgery (Continued)</th>
<th>Division of General Surgery (Continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. James M. Allison</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Count J. Teffner</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Joseph A. Berry</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. W. Alfred Diggs</td>
<td>Junior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Arthur G. Falls</td>
<td>Junior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. George Shropshear</td>
<td>Junior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Karl L. Gooden</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. Bruce F. Jackson</td>
<td>Junior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. Samuel E. Peyton</td>
<td>Senior Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. James R. White (Emeritus)</td>
<td>Associate Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. William W. Gibbs</td>
<td>Associate Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. C. V. Dudley</td>
<td>Associate Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. J. H. Howard</td>
<td>Associate Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. William Tate</td>
<td>Associate Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. John W. Burrell</td>
<td>Junior Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. D. C. Rodgers</td>
<td>Junior Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. E. Milton Johnson</td>
<td>Junior Attending Gynecologist</td>
</tr>
<tr>
<td>Dr. David Johnson</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. O. B. Williams</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. T. C. Shimer</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. O. B. Payne</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. G. B. Moore</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Dr. Spencer C. Dickerson (Emeritus)</td>
<td>Senior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. H. Regisford Smith</td>
<td>Senior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Claudius L. Forsy</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Leon A. Tansil</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. William M. Jones</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Roosevelt Brooks</td>
<td>Junior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Walter S. Grant</td>
<td>Senior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. William H. Saywitt (Emeritus)</td>
<td>Associate Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Ira M. Masen</td>
<td>Junior Attending Surgeon</td>
</tr>
<tr>
<td>Dr. Jesse S. Trice</td>
<td>Senior Clinical Assistant</td>
</tr>
<tr>
<td>Division of Ophthalmology and Otalaryngology</td>
<td>Associate Attending Anesthetist</td>
</tr>
<tr>
<td>Dr. Clarence E. Jamison</td>
<td>Associate Attending Anesthetist</td>
</tr>
<tr>
<td>Dr. Muny M. Dillard</td>
<td>Associate Attending Physical Therapist</td>
</tr>
<tr>
<td>Division of Roentgenology</td>
<td>Associate Attending Roentgenologist</td>
</tr>
<tr>
<td>Dr. Benjamin W. Anthony</td>
<td>Associate Attending Physical Therapist</td>
</tr>
<tr>
<td>Division of Physical Therapy</td>
<td>Associate Attending Physical Therapist</td>
</tr>
</tbody>
</table>
Department of Medicine
Division of General Medicine
Dr. A. Wilberforce Williams (Emeritus)
Dr. James L. Hall
Dr. Homer V. Wilburn
Dr. Walter A. Adams
Dr. Troy Smith
Dr. Audley F. Conner
*Dr. Leonidas H. Berry
*Dr. Henry C. Tolbert
Dr. Fred C. Cade
Dr. T. Manuel Smith
Dr. A. B. Terrell
Dr. Henry H. Trammell
*Dr. A. W. Gordon, Jr.
Dr. James H. Barnes
Dr. Chasney E. Giles
Dr. Willard P. Rice
Dr. T. Jonathan Cole

Division of Pediatrics
Dr. Edward W. Beasley
Dr. K. K. McDonald
Dr. Dale E. Beverly
Dr. W. Maurice Winston
Dr. T. C. Henderson
*Dr. Ira W. Henderson
*Dr. Nathaniel Green

Division of Dermatology
Dr. Frank V. Plummer (on leave)
*Dr. Ralph H. Scull
*Dr. Harold W. Thatcher
Dr. Paul G. Matthis
Dr. Henry H. Morrison
Dr. James M. Hall

Division of Dentistry
Dr. J. Spurgeon Norris
Dr. William E. Giles
Dr. Silas P. Jones
Dr. James J. Yarder
Dr. W. H. Mothers
Dr. Howard B. Shepard
Dr. Walter H. Mackley

Senior Attending Physician
Senior Attending Physician
Senior Attending Physician
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician
Junior Attending Physician
Junior Attending Physician
Junior Attending Physician
Senior Clinical Assistant
Senior Clinical Assistant
Senior Clinical Assistant
Senior Attending Physician
Senior Attending Physician
Junior Attending Pediatrician
Junior Attending Pediatrician
Senior Clinical Assistant
Senior Clinical Assistant
Senior Attending Dermatologist
Senior Attending Dermatologist
Associate Attending Dermatologist
Junior Attending Dermatologist
Junior Attending Dermatologist
Senior Clinical Assistant
Senior Attending Dentist
Associate Attending Dentist
Associate Attending Dentist
Junior Attending Dentist
Junior Attending Dentist
Senior Clinical Assistant
It was moved and seconded to make the nominations to the staff of the Provident Hospital and Training School Association for the period from July 1, 1938, to June 30, 1939, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

The Alvia K. Brown Fund, subject to an annuity on the life of the donor, was established by the late Alvia K. Brown under date of November 10, 1928, with a gift of $23,640. It is estimated to have a present book value of $19,454. The deed of gift provides that "the principal of the said fund shall be added to the endowment of the party of the second part, the income only thereof to be used for the educational work of the party of the second part."

It is recommended that until otherwise directed by the Board the income of this Fund (approximately $750 per year) be allocated to the support of a fellowship or fellowships in the University.

It was moved and seconded to allocate the income from the Alvia K. Brown Fund to the support of a fellowship or fellowships in the University until otherwise directed by this Board, as recommended, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the President of the University, it was moved and seconded to authorize the President of the University, in his discretion, to approve the deferral of payment of tuitions up to a total of $20,000 for the fiscal year 1938-39, such deferrals to be for periods of not more than five years with the privilege of not more than four annual renewals thereof, with interest payable annually from date of the note at the rate of 5 per cent per annum, and, a vote having been taken, the motion was declared adopted.

On behalf of Mr. Ryerson, Chairman of the Special Committee on Administrative Procedure, the Chairman of the Board reported that the committee was not yet ready to present further amendments to the By-Laws, and upon his suggestion, notice was accepted of the intention to present further amendments to the By-Laws with respect to the administrative organization of the University at the next meeting of the Board.
The Chairman of the Board reported the receipt of the following letter from the Board of Education of the Northern Baptist Convention:

To the Board of Trustees of The University of Chicago

May 20, 1938

The Board of Trustees of The Baptist Theological Union

Dear Friends:

We understand that certain changes are pending in the headship of your Divinity School. New leadership naturally involves certain, if unforeseen, changes in the plans and policies of any school. In view of these pending changes we crave the privilege of presenting to you certain considerations which are weighing very heavily upon our minds.

The Divinity School was originally founded, as we are all aware, to train men for the ministry of the church and for a long series of years it rendered a most conspicuous service in this direction. It trained a large number of men for the ministry of all the churches and particularly of our own. Many of the outstanding leaders of our denomination, and of others, were trained at Chicago. The school rendered a service of incalculable value.

During recent years the number of men training for this service at Chicago seems to have become seriously less, and we are informed that at the present time very few men are training for the service of our churches in your school. We suspect that this is due to the fact that in recent years the Divinity School has placed its major emphasis upon the training of teachers and scholars. This Board of Education would certainly not wish to be understood as depreciating the importance of scholarship. We need and want a scholarly ministry. But we raise the question as to whether the policy of the school has not tended to turn away men looking forward to the pastorate.

We are deeply concerned about this matter because the Divinity School is the only institution with liberal tendencies west of the Appalachian mountains for training men for the ministry of our churches. Yet between the Appalachians and the Rockies we have over 3,000 Baptist churches. Men wishing a liberal education must go to the Atlantic seaboard, and experience demonstrates that men tend in very large proportion to settle in the vicinity of their schools. They do not return home. The result is that our churches in the Middle and Western states are filling up with men of limited training, graduates of Bible and other short course schools. What that means for the future of our churches in your area we do not need to indicate to you. We say to you frankly that we are alarmed about the future.
There are, of course, two theological schools of the more conservative type in this area, but the more fact that the total endowments of these two schools are less than $150,000, as contrasted with the endowments of more than $11,000,000 in the three standard eastern schools, namely, Andover-Newton, Colgate-Rochester and Crozer, would indicate their lack of ability to meet the situation at all adequately.

It is because of these facts that we have presumed to address this appeal to you in seeking for a new dean of the Divinity School, you should endeavor to find a man whose primary interest shall be in training men for the ministry of the church and who will seek to make the school effective to this end. We would not for a moment overlook the man's scholarship. He must be a scholar if he is to succeed in maintaining such an institution. We should hope that the school would go on developing scholars, but we would like to have it re-emphasize the purpose for which it was founded. We are not interested in the development of my narrow denominational institution. The school should serve all denominations, but we should like to have it make an effective appeal to young men preparing for our Baptist ministry.

We trust that we shall not seem to you to be impertinent, in any sense, in laying this appeal before you. This Board of Education, of which your former president, Dr. Burton, was one of the founders, and was for many years its chairman and guiding spirit, is charged with the responsibility of directing the Baptist interests in the field of education, and it is because of our deep concern in this matter that we have presumed to present this situation to you.

Yours in the interest of higher education.

The Baptist Board of Education

Adopted at the meeting of
The Board of Education, May 20, 1929
(Signed) Frank M. Padelford, Secretary

The letter was received and ordered placed on file.

The Chairman of the Board reported the receipt of a few letters from alumni with regard to the resignation of Mr. Gideonse, all of them having been based on insufficient information and inaccurate statements in the newspapers.

The Chairman of the Board reported orally with respect to one matter of administrative reorganization which had been referred to him with power to act. After considerable discussion of the matter in question,

It was moved and seconded to refer the matter to the Chairman of the Board and Mr. Arnett, with power to act within the limits indicated in the discussion and
recorded in the files of the Secretary of the Board, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the Treasurer,

It was moved and seconded to adopt the following resolution:

Resolved, That, effective as of this date, any one of the following named persons, to wit: Lydon H. Lesch, Hortense Friedman, W. B. Harrell, and William J. Mother is hereby authorized to sign on behalf of the Treasurer checks and warrants drawn on any of the several bank accounts of The University of Chicago, except Accounts known as Numbers Three, Four, and Five curried at the Continental Illinois National Bank and Trust Company; such authorizations to expire at the close of business on the day of the next annual meeting (June 6, 1929) of the Board of Trustees, or of any adjournment thereof, and to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Finance and Investment, or by the Treasurer; such revocation to become effective upon the filing with the respective banking depositaries of written notice thereof, duly certified by the Secretary of the Board of Trustees; and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the Treasurer,

It was moved and seconded to adopt the following resolution:

Resolved, That, effective as of this date, Lydon H. Lesch be and he is hereby designated a representative of the Treasurer for the purpose of withdrawing securities in the custody of the Bankers Trust Company in New York and/or the Northern Trust Company in Chicago, subject to the provisions for joint access thereto, as set forth in Article IV, Section 6, of the By-Laws; such authorization to expire at the close of business on the day of the next annual meeting (June 6, 1929) of the Board of Trustees, or of any adjournment thereof, and to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Finance and Investment, or by the Treasurer; such revocation to become effective upon the filing with the respective depositaries of written notice thereof duly certified by the Secretary of the Board of Trustees; and, a vote having been taken, the motion was declared adopted.
Upon the recommendation of the Business Manager, presented by the Treasurer,

It was moved and seconded to adopt the following resolution:

Resolved, That, effective as of this date, William J. Mather and A. F. Cotton and each of them is hereby authorized to sign on behalf of the Business Manager checks and warrants drawn on the Salary Account (known as Account Number Three), Wage Account (known as Account Number Four), and Voucher Account (known as Account Number Five) of The University of Chicago carried with the Continental Illinois National Bank and Trust Company; such authorizations to expire at the close of business on the day of the next annual meeting (June 8, 1939) of the Board of Trustees, or of any adjournment thereof, and to be subject to revocation by the Board of Trustees, or by the Chairman of the Committee on Finance and Investment, or by the Business Manager; such revocation to become effective upon the filing with the said banking depository of written notice thereof, duly certified by the Secretary of the Board of Trustees; and, a vote having been taken, the motion was declared adopted.

Adjourned.
The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

July 14, 1938

The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, July 14, 1938, at 2:30 P.M.

There were present: Mr. Swift, in the chair, Messrs. Donnelly, Jennings, Arnett, Avery, Axelson, Barnard, Bell, Douglas, Epstein, Hall, Hoffman, Hutchins, Randall, Russell, Ryerson, A. L. Scott, Stifler, Stuart, and Zimmermann, also, Messrs. Daines, Harrell, Moulds, Steere, and Woodward.

Messrs. Lindsay, Blair, Eaton, Field, Goodspeed, Lasker, McNair, Quantecll, Rosenwald, R. L. Scott, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held June 9, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Finance and Investment, June 24, 1938, and Committee on Instruction and Research, June 30, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board presented the following letters received since the last meeting of the Board:

My dear Mr. Moulds July 11, 1938
Our family appreciate very much your telegram of June 8, 1938, and other expressions of sympathy on behalf of the Trustees of the University upon the death of our father. The floral tribute of the Trustees was magnificent and touched us deeply. Father enjoyed the work on this Board very much. As you know, while he was active and for many years he used to attend the monthly meetings of the Board. This often involved a considerable sacrifice of his time, as the trip generally took two days. No sacrifice, however, seemed too great for him in connection with the University and I know that he often regretted that his geographical position would not permit him to take a more active part on the committees of the Board.

With kindest personal regards, I am, cordially and sincerely yours,

(Signed) Henry C. Shull

H. C. Shull, Letter of
Permit me to express my keen appreciation of the minute prepared by the Chairman of the Committee on Accounting and Audit, and adopted by the Board of Trustees at its last meeting with reference to the nature of my services to the University. I hope my appreciation will not be considered any less sincere if I make reference to a condition which has been of inestimable value to me in my work. In an institution of the magnitude of the University no one man, in my opinion, can attempt to carry on all of the functions centering in the Accounting Department. Of necessity there must be an adequate staff, in which respect I have been particularly fortunate; also, it was my good fortune to serve under the best possible teacher, Mr. Arnett, and in this respect there are other members of the staff who have a similar advantage, viz., Miss Davis, Miss Wirtz, and Mrs. Baker, each of whom entered the service of the University over twenty years ago. I feel indebted to these as well as the more recent members of the staff, without whose loyal and effective service the record of the department in recent years would have been far less commendable. It has ever been a source of satisfaction to me that the Board apparently considered me a worthy pupil of my teacher; it is also a source of satisfaction that the members of the staff, old and new, have so ably assisted me, and in so doing, rendered important service to the University. I shall always cherish the thought expressed by Mr. Bell that my service was more than purely technical, although I think that may be considered an accomplishment.

Having proposed Mr. Moulds as Assistant Controller, I naturally am gratified at his promotion. I trust he will receive the same cordial treatment accorded to me by the Board and the staff. I anticipate the continuation of the effectiveness of the department under his administration.

With all good wishes for the future of the University, I am

Faithfully yours,

(Signed) Nathan C. Plipton

Mr. John F. Moulds
Secretary of the Board of Trustees

I appreciate very much the kind expressions from the Board of Trustees conveyed by your letter of July 6. With the other members of the faculty, I have the warmest appreciation of the policies of the Board and the great sacrifice of time and energy by its members. The Board has added greatly to my happiness at the University of Chicago, the finest university to serve that I knew. I was a happy graduate student here in the early days of the University. Since 1916 I have been happy to be a member of its faculty. Now I appreciate the opportunity, while Emeritus Professor, to continue to serve the University as a "coordinator." Whatever the measure of success my efforts will bring, the University will have the best I have to give.

Sincerely yours, (Signed) H. A. Millis
Dear Mr. President

July 4, 1938

Your gracious letter of June 30 has just reached me. I assure you that I have always appreciated the opportunities which The University of Chicago has afforded me and especially of the support which has come to my work throughout your administration.

I believe in the retirement policy of the University wholeheartedly and am glad to make place for a younger man and to gain the release from routine duties which comes to me by virtue of the University's generous pension policy.

Sincerely,

(Signed) Charles H. Judd

The letters were received and ordered placed on file.

Mr. Stifler, Chairman of the Committee on Memorials, presented the following statement and recommended its adoption:

Mr. Deloss C. Shull was a member of this Board from 1922 to 1932 and an honorary member from that date until his death on June 7, 1938. Mr. Shull was born in Pella, Iowa, March 28, 1858. He practiced law in Vermillion, South Dakota, from 1882 to 1887 when he removed to Sioux City where he attained eminence in his profession. His three sons were alumni of this institution. Deloss P. received his Bachelor's Degree in 1911 and his J.D. in 1912. Henry C. received his Bachelor's Degree in 1914 and his J.D. in 1916. Both of these sons are partners in their father's firm, Shull and Stilwill. Laurens C., S.B. 1916, was notable for athletic ability and his admirable character. He was killed in action in France in July, 1918, was awarded the Distinguished Service Medal by Congress, and his figure in helmet is one of the two over the student door on the west side of the Chapel. A bay of the Illinois Stadium is dedicated to his memory as the rival athlete whom the University of Illinois chose to honor.

Mr. Shull was a prominent layman in the Baptist Church and served one term as President of the Northern Baptist Convention. He had an active part in the liberalizing of the University's charter in 1925.
Although he was a non-resident member of the Board his interest and affection for the University were such that he attended meetings with frequency. He formed many friendships with members of the Board and the faculty and counted his association here among the satisfactions of his life.

Mr. Shull held the complete respect and confidence of his colleagues on this Board; he was wise in council, patient and courageous in difficulties and steadfast in his devotion to the University.

It was moved and seconded to adopt the memorial to Mr. Shull and the motion was unanimously adopted by a rising vote.

Mr. Arnett reported orally with respect to the matter of administrative organization which had been referred to the Chairman of the Board and Mr. Arnett at the June meeting. He stated that an adjustment had been made with Mr. George O. Fairweather in connection with his withdrawal from the University, within the amount authorized by the Board at the last meeting and he presented the following letter which he had received from Mr. Fairweather:

Mr. Trevor Arnett  
June 30, 1938  
Chicago, Illinois

The provision by the Board of Trustees of the University which you brought to my attention has been concluded. It is sincerely appreciated by Mrs. Fairweather and myself. May I say to you and your associates on your committee, and through you to the Board of Trustees, that the consideration and courtesy and good will thus substantially manifested is very gratefully acknowledged.

Very truly yours,

(Signed) George O. Fairweather
In connection with the foregoing matter the Chairman of the Board presented the following correspondence which he had had with Mr. Fairweather:

Mr. George O. Fairweather  
The University of Chicago  

Mr. Steere informs me that the arrangement reached by you and Mr. Arnett has been completed.

At this time, I want to express to you the warm regards of the members of our Board. We greatly appreciate your unselfish and devoted service to the University over so many years, and we send you every good wish in connection with your new activities. Yours sincerely,

(Signed)  
Harold H. Swift

Mr. Harold H. Swift  
Chicago, Illinois  

July 2, 1938

Thank you for your letter of July first. I have written to Mr. Arnett a note of acknowledgment requesting him to present it, if he will, to the Board as a formal recognition of their very friendly interest.

I want you to know also that I acknowledge with thanks your own attitude, and would like to have you feel perfectly free at any time to call upon me for any help of any character that I may be able to render to the institution.

Very truly yours,

(Signed) George O. Fairweather

The letters were received and ordered placed on file.

Upon the recommendation of the Chairman of the Board,

It was moved and seconded to appropriate the sum of $25,000 from General Reserve to provide for the arrangement which the Chairman of the Board and Mr. Arnett had made, and, a vote having been taken, the motion was declared adopted.
Mr. Arnett, Chairman of the Special Committee on Retiring Allowance Matters, submitted the following report:

As requested by the Board, the Special Committee on Retiring Allowance Matters has made preliminary studies of (a) the Original Retiring Allowance Plan and (b) the retiring allowance problem of non-academic employees and wishes to report herewith the progress made and request further instructions.

Original Retiring Allowance Plan

At its first meeting a history of the Original Retiring Allowance Plan was presented, calling attention to the various changes which have occurred, that resulted in the fund becoming inadequate for meeting the obligations assumed by the University. The important factors in this connection were (a) a large increase to staff prior to adoption of Contributory Retiring Allowance Plan, (b) a considerable increase in the salary level, (c) the addition of widows for men dying before age 65, and (d) declining income of the fund.

Revised computations covering the annual cost of retiring allowances for the next twenty years were submitted. For the year 1938-39 this estimated cost is $136,906 which increases to a maximum of $253,651 in 1946-47, and declines thereafter to $186,906 in 1957-58, the end of the twenty-year period. The average annual cost for this period is estimated to be $244,206. Because of various uncertainties, it was not thought worth while to project the study at this time beyond the twenty-year period.

The capital sum required on a 3 percent basis to provide annuities during this twenty-year period is computed to be $3,194,107.

Prior to 1931-32 any excess of income over the amount of retiring allowances was added to the retiring allowance fund. Beginning with the year 1931-32 the income from the retiring allowance fund has been used to support the general budget and the retiring allowances have been charged against the budget. In all of the years since that time except 1933-34 there has been an excess of expenditures. The net excess of expenditures during this seven-year period, borne by the general budget, amounted to $239,486. Prior to this time any excess of income over expenditures was added to the retiring allowance fund. The gross amount so added was $864,554. For the year 1938-39 the income is estimated to be $232,551 and the expenditures $186,206, leaving $46,345 to be absorbed by the general division of the budget.

In view of the fact that the book value of the retiring allowance fund on June 30, 1937, was $8,419,000 and the capital sum necessary to fund the obligation for a twenty-year period is estimated to be $3,194,107, it is apparent
that unless funds are available from other sources, the University is not in position to fund this obligation. Accordingly, it was the consensus of the committee that unless a considerable sum of money can be secured to add to the retiring allowance fund, it seems advisable to continue the plan which has been in operation in recent years of charging the entire expense to the budget and crediting it with the income from the retiring allowance fund. If this plan is followed until the termination of the obligation, the principal of the fund would be left intact, but during the interim the budget will be carrying the deficiency. If at some future time unrestricted funds are received, further consideration may be given to the possibility of funding this obligation. Of course, in such an event the principal would be dissipated, but the budget would be relieved of the deficiency of income.

Because of certain restrictions in the Rockefeller gift, from which the retiring allowance fund was set up, it would probably be necessary to secure the consent of Mr. Rockefeller's heirs to the use of the principal for funding the obligation.

Retiring Allowance Problem of Non-Academic Employees

Although colleges and universities in recent years have generally adopted retiring allowance plans for its teaching employees, it was not until the passage of the Social Security Act that serious consideration was given to the problem of the non-academic employee. As is probably known by members of the Board, the Old Age Benefit Plan of the Social Security Act, effective on January 1, 1937, exempted employees of educational and charitable organizations. Since that date at least seven private institutions, Harvard, Princeton, Colgate, Rochester, Swarthmore, Teachers College of Columbia University and Wesleyan of Connecticut, have adopted pension plans for their non-academic employees. At present Columbia, Yale and Dartmouth are considering the matter. In a few state institutions, the non-academic employees are included under pension plans applicable to the other state employees.

A survey of the plans adopted by the seven institutions furnishes some light as to how this problem has been met. Four of the seven have arranged with the Teachers Insurance and Annuity Association for individual policies for their employees, to which the institution contributes 4 per cent of the salary and the employee contributes a like amount. In two institutions coverage has been arranged under a group policy with the Metropolitan Life Insurance Company on a contributory basis and in one case the institution carries the entire cost and risk. Date of retirement in six of the seven cases is fixed at age 65.

The matter of handling the accrued liability for services prior to the adoption of the plan has been dealt with in several
ways. No provision has been made by two institutions; an increase in the percentage of salary to be applied toward the premium for employees past 50 has been made by one institution; four institutions have announced definite formulas for recognizing services prior to the inception of the plan, the costs being borne entirely by the institutions. Two of these institutions avoided committing themselves to a definite obligation, but expressed the hope that they would be able to make the announced plan; the other two pledged themselves more definitely. None of the institutions has taken steps to fund the obligation for accrued service with an insurance company.

Studies have also been made of the non-academic payroll of the University of Chicago with a view to determining the cost of the University's share of the premium at various waiting periods and at various percentages of employees' salaries. Including International House, there are 2,500 non-academic employees. If a waiting period of 5 years is selected, only 1,040 employees would be included and 1,460 employees excluded. The University's share of the cost for 1,040 employees on the 5 per cent basis would be $59,264 per annum; on a 4 per cent basis, $71,172; and on a 3 per cent basis, $85,379. If a 3 year waiting period were chosen, 1,372 employees would be included and 228 excluded. The University's share of the premium at 5 per cent would be $110,615 per annum; at 4 per cent, $88,342; and at 3 per cent, $65,369.

As yet no attempt has been made to compute the cost of accrued liability, since it was thought desirable to secure the reaction of the Board to the whole problem before further studies are undertaken.

Attention should be called to the fact that the University is now making some pension allowances to former non-academic employees or their widows. At present there are thirty-seven persons receiving such allowances amounting to $25,750 annually. With the exception of a few cases, these allowances are below $50 per month and have been made on the basis of dire need.

The minutes of the committee, which have been distributed to all Board members, give the complete data which the committee has had before it in the consideration of this problem. As was pointed out therein, an uncertain factor is the possible revision of the Social Security Act to include educational institutions. If this is done, the University will be faced with a tax (4 per cent present rate but increasing to 6 per cent) for all employees, both academic and non-academic. This would probably require some revision of the present Contributory Plan covering the faculty to which the University and faculty members each contribute 5 per cent of the salary.

In view of these uncertainties and the financial implications, the committee wishes to secure an expression of opinion from
It was moved and seconded to continue the Special Committee on Retiring Allowance Matters and to charge it with the responsibility of bringing the retiring allowance situation to the attention of the Board again when any new factors develop, and, a vote having been taken, the motion was declared adopted.

Mr. Ryerson, Chairman of the Special Committee on Administrative Procedure, reported that the committee was not yet ready to present additional amendments to the By-Laws for consideration by the Board, and upon his suggestion notice was accepted of the intention to present further amendments of the By-Laws with respect to the administrative organization of the University at the next meeting of the Board.

Mr. Harvey C. Daines, who had been appointed Comptroller effective July 1, 1938, expressed his gratitude to the Board for the confidence indicated in his appointment and stated that he was entering upon his duties as successor to his two illustrious predecessors with a high appreciation of the standard of performance which they had created. He assured the members of the Board that information and suggestions from them in connection with his work would be most welcome.

The President of the University reported informally as follows:

The enrollment for the Summer Quarter shows an increase of 12 per cent at the quadrangles as compared with the previous year, with a corresponding increase in fees. It appears probable that about half the loss of the Summer Quarter, 1937, may be recovered.

Reply not yet received from the General Education Board with regard to the proposals concerning the Provident Hospital situation.

Negotiations between the Board of Managers of the Presbyterian Hospital and the trustees of another institution have been reopened but the outcome is not yet known.
The President of the University presented the following recommendation:

At the meeting of August 15, 1937, this Board approved a proposed arrangement with the Sprague Institute by which the University would assume financial responsibility for the cancer research of Dr. Head Slye and her assistants from July 1, 1938, and the Institute would add an equivalent amount to its support of psychiatric research.

Negotiations with the Institute have since proceeded along these lines and the agreement finally reached is embodied in the following resolution adopted by the trustees of the Institute at their annual meeting held June 24, 1938:

Whereas the University of Chicago has offered to relieve the Institute of the responsibility for the further support of the cancer research work under the direction of Dr. Slye, and has requested that the annual appropriation of the Institute for the support of research in neuro-psychiatry be increased to $67,586, which is $16,000 in excess of the amount made available for that purpose in the current year; and

Whereas it is difficult to determine in advance the exact net income of the Institute, but at the present time it is estimated that 80 per cent of the net annual income of the Institute will be substantially equivalent to the amount above requested by the University; and

Whereas the Institute desires to make a definite commitment with the University for a fixed period of five years from July 1, 1938, in support of cooperative work with the University in scientific investigation in the solution of problems relating to neuro-psychiatry in partial substitution for other contributions heretofore made by the Institute;

Now, Therefore, It Is Herewith Resolved that 80 per cent of the net annual income of the Institute, available for grants, up to a maximum annual payment of $70,000, be appropriated to The University of Chicago for the support, in cooperation with the University, of research in neuro-psychiatry, this appropriation to be for the fixed period of five years, beginning July 1, 1938, and is made with the understanding that the Institute is relieved of all responsibility for further support of cancer research work.

It is recommended that the appropriation be accepted and that the Secretary be directed suitably to express the Board's appreciation.

It is further recommended that the understanding that the Institute is relieved of all responsibility for further support of cancer research work be interpreted to include
During the twenty years of association between the Sprague Institute and the University it has been the desire of the Institute's trustees to devote the major part of the Institute's income to support of psychiatry. Pending the organization of a psychiatric division in the University, the Institute devoted a substantial part of its funds to other types of research, notably to work in pathology, and to the cancer research of Professor Slye. At no time heretofore, however, has the Institute appropriated funds directly to the University. The University provided quarters for the Sprague staff and gave members of the staff concurrent faculty appointment, with the understanding that the Institute's research would go forward in harmony with the other medical work of the University. The Institute's work has been administered by the Director, Dr. Wells. Since the organization of the University's division of psychiatry three years ago an increasing proportion of the Institute's effort has gone into that field, and into fundamental research in fields underlying psychiatry. Under the new grant the Sprague Institute appropriates directly to the University for a period of five years 30 per cent of its annual income available for grants, up to $70,000 a year. The University's work in psychiatry is thus placed on a firm footing for several years at least. The Rockefeller Foundation's recent renewal of its grant for psychiatry provides up to $80,000 a year for three years, for clinical work; and the Sprague grant provides up to $70,000 a year for five years, for research. The new arrangement has administrative advantages in that the entire effort in psychiatry and related fields can be integrated under the direction of Dean Taliaferro and long-term projects can be undertaken with assurance.

It was moved and seconded to accept the appropriation of the Otho S. A. Sprague Memorial Institute and to instruct the Secretary of the Board to express to the Institute the appreciation of the Board, and to interpret the understanding that the Institute is relieved of all responsibility for further support of cancer research work to include the assumption by the University of the Institute's obligation to provide a retiring allowance for Dr. Slye, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

The President has received the following letter under date of June 20, 1938, from Mrs. Norma S. Thompson, Secretary of the Rockefeller Foundation:

I have the honor to inform you that at a meeting of the Executive Committee of the Rockefeller Foundation held June 10, 1938, an appropriation was made to the University of Chicago to provide up to $75,000 toward expenses of research and training in public administration over a three-year period beginning July 1, 1938, payments in any one year not to exceed $25,000.

If it meets with your approval, payments under this grant will be made, as under the current appropriation, on a quarterly basis, and we would ask that annual statements of receipts and expenditures be sent us. Under the terms of this appropriation, any unused balance as of June 30, 1941, reverts to the Foundation.

It is recommended that the grant be accepted and that the Secretary be directed suitably to express the appreciation of the Board.

This grant renew for three years, and at the same level, a previous five-year appropriation to augment the University's work in public administration. The emphasis here is on research rather than on training; for although a substantial number of the University's students and young researchers eventually enter the public service, a strictly vocational training program is maintained. Among the projects which will be supported by this grant are:

(1) under Professor Reeves (former personnel director of PWA, and director of President Roosevelt's Committee on Education), a study of the underlying principles of educational administration common to all school systems; (2) under Professor Simoul (who has made two studies for the War Department within the last five years), completion of a study of the management of great corporations to ascertain what the government can learn from them in managing its own business; (3) under Professor White (who has served as United States Civil Service Commissioner), a study of methods of recruiting top-bracket personnel for government, and a forecast of trends in public personnel work for the next ten years. In addition the grant will be used to bring visiting professors and lecturers to the quadrangles; to help finance a series of conferences; and to support joint studies between the University and Public Administration Clearing House. Major projects which have been aided by these grants during the past five years have been a survey of school-city relationships; studies in the measurement of administrative operation, especially in cities; and a series of theoretical studies.
It was moved and seconded to accept the grant of the Rockefeller Foundation towards expenses of research and training in public administration over a three-year period beginning July 1, 1938, and to instruct the Secretary of the Board to express to the Rockefeller Foundation the appreciation of the Board, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the Committee on Research in Endocrinology of the National Research Council, grants of $6,000 as follows for the support of research projects:

- Dr. Lester R. Dragstedt, Surgery: $2,000
- Dr. T. F. Gallagher, Biochemistry: 1,000
- Dr. E. M. K. Geiling, Pharmacology: 2,000
- Dr. Charles Huggins, Surgery: 1,000
- Dr. W. C. Allee, Surgery: 2,000

These five grants are indicative of the importance of the University's work in the field of endocrinology. Dr. Dragstedt, Surgery, in testing the effects of lipocaic, a hormone discovered in his laboratory which apparently controls utilization of fat by the body and which appears to have great value in the treatment of diabetes. Dr. Gallagher, Biochemistry, is attempting to secure in pure form various chemically "unknown" secretions of the hypophysis, a small gland in the brain which seems to serve as a regulator of all other glands. Dr. Geiling, Pharmacology, using whole glands chiefly, is studying that component of the pituitary gland which influences processes such as growth and metabolism. Dr. Huggins, Surgery, has developed a new method for studying the prostate gland and is systematically investigating the effect of various hormones on the gland. Dr. Allee, Zoology, is injecting male hormone into food to observe the effect of the hormone on the social stratification of flocks and the alterations in behavior patterns resulting from possible increases in combativeness. The grants to Drs. Dragstedt, Gallagher, and Allee are renewals. Those to Drs. Geiling and Huggins are new.

From the Commonwealth Fund, a further grant of $6,000 to provide not less than five fellowships in psychiatric social work in the School of Social Service Administration for the year 1938-39.
14 - Board of Trustees
July 14, 1938

From Mr. Jesse L. Rosenberger, a contribution of $6,096.41 to establish a permanent fund to be known as the Susan Colver Rosenberger Fund, the income of said fund to be used from time to time in whole or in part as may be deemed best, by gifts or loans to aid some student or students, preferably a woman or women, preparing either for teaching or for social work. For nearly twenty-five years Mr. Rosenberger has been making gifts periodically to the University. This latest gift brings the total of his contributions (including funds subject to annuity) to above $25,000. His gifts are made in memory of various members of his family. His family's association with the University dates back to the Old University. The gifts have been for scholarships, publications, student aid, prizes and medals. Mr. Rosenberger has expressed the wish that he receive no letters from the University, but carries in his pocket a cord stating that the University should be notified in the event of his death.

From Research Corporation, New York City, a renewal in the amount of $4,000 of their fellowship in the Department of Chemistry for the research of Dr. M. S. Kharrach during the year 1938-39.

From the General Education Board, $1,750, or as much thereof as necessary, to enable Dean A. J. Brumbaugh to undertake a study of general education in Europe.

From the State of New York Department of Social Welfare, $1,500 to be used in connection with the publication of "History of Public Welfare in New York State." This is to be considered as part of the matching funds of the School of Social Service Administration.

From Mr. Cheves Walling, a pledge of $750 for use as scholarships or fellowships for students in the Department of Chemistry. Mr. Walling was awarded a Du Pont Fellowship in Chemistry for 1938-39 and this gift is in effect a return of the amount of the fellowship.

From the Geographic Society of Chicago, five scholarships of $100 each to support the program of research in land policy and land use of the Department of Geography. The special purpose of these scholarships is to assist qualified graduate students to participate in the field course in land utilization under the direction of Dr. Donald G. Hudson during the month of September, 1938. Dr. Hudson is Chief of the Division of Land Planning of the Tennessee Valley Authority and an alumnus of the University.

J.L. Rosenberger
Susan Colver Rosenberger Aid Fund

Research Corporation

General Education Board

State of New York Department of Social Welfare

Cheves Walling

Geographic Society of Chicago
From the Evaporated Milk Association, Chicago, a contribution of $493 toward a study of the variation in degree of destruction of vitamin B$_2$ during evaporation processes under Dr. Frederic W. Schlutz of the Department of Pediatrics.

From Mr. Ernest Quantrell, $488.27 to cover the cost of framing prints now hanging in the Reynolds Club. Mr. Quantrell's interest in the Reynolds Club dates from his student days, when he was the club's first treasurer. From time to time in recent years he has been loaning paintings and prints from his collection for exhibition at the club. The current exhibition includes 38 Currier and Ives prints and a group of paintings, including "The Big Water" by Waugh, which won the popular prize at the Carnegie International show in 1936.

From Mr. Charles H. Swift, a contribution of $400 to enable Professors Boynton and Wilt of the Department of English to purchase motion picture still photographs for use in the study of the history of the drama. Mr. Swift, whose gifts to the University have been numerous and substantial, has taken an especial interest in the University's effort to build a collection relating to American drama. The collection is now one of the three or four finest in the country, and Professor Wilt is perhaps the outstanding authority on the history of the American drama. Collections purchased for the University by Mr. Swift, beginning with the important Atkinson Collection, have given the University more than 3,000 ancient plays, of which some 2,500 are unpublished scripts. From other sources have come dramatic criticisms (more than 15,000), playbills, programs and other material. This latest gift enables the University to acquire 30,000 mounted "stills" from motion pictures.

From Mr. Alfred W. Stern, a pledge of $200 for a scholarship to be awarded for the academic year 1938-39 to some person who would otherwise not be able to come to the University.

From the Pi Delta Phi Scholarship Committee, an addition of $292.86 to the Pi Delta Phi Scholarship Fund. Pi Delta Phi is one of the undergraduate women's clubs on the quadrangles. Total gifts for student aid by these clubs now amount to nearly $35,000.
From the Friends of China, a contribution of $200 for the tuition and other expenses of Mr. Charles Y. Hu. The Friends of China is a group which sponsors cultural events. Because of the present situation in China the group formed a committee, headed by Mrs. William S. Monroe, which is assisting Chinese students who are stranded because their families are no longer able to help them. Mr. Hu, who works in the library and is working toward a Ph.D. degree in Geography, is one of those being helped. In particular, the gift will enable him to take Professor Platt’s field course.

From Miss Elizabeth G. Gardner, Minneapolis, Minnesota, a contribution of $175 toward the assistantship of Barbara Bailey in the School of Social Service Administration. Miss Gardner received an M.A. degree from The University of Chicago in 1935.

From the Beverly Hills University Club, $100 toward a scholarship.

From Dr. Rachel D. Davis of Kingston, North Carolina, $100 to be used by Dr. Adair and Dr. Potter, of the Department of Obstetrics and Gynecology, in a research problem. Drs. Adair and Potter have been engaged for some time on a major effort to determine the causes of fetal and infant deaths. This is a contribution toward that project.

From a friend of Professor Breckinridge, a gift of $50 to the fellowship endowment to be named “The Sophonisba Preston Breckinridge Fellowship Fund,” in Social Service Administration. (This brings the total in the Fund to $1,079.98.) It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University submitted the following report:

On June 10, 1938, the Executive Committee of the General Education Board made available the sum of $50,000, or as much thereof as may be necessary, to the University of Chicago as interest for one year beginning July 1, 1938, under the Board’s pledge for endowment for the instruction of Negroes in the clinical branches of medicine in the Provident Hospital.

The report was received and ordered placed on file.
The President of the University presented the following recommendation:

It is recommended that the following budget in Neuro-Psychiatry under appropriation of Otho S. A. Sprague Memorial Institute be adopted for the year July 1, 1938 - June 30, 1939:

Estimated Income Estimated Expenditures:

1. General
   - Salaries of staff: $29,000
   - Service: 14,575
   - Annuities & Insurance: 75
   - Equipment and Expense: 4,448 $48,000

2. Neuro-anatomy and Psychiatry: 2,000
3. Endocrinology and Psychiatry: 4,000
4. Pharmacology and Psychiatry: 5,300
5. Pathology: 2,005 $55,000

It is further recommended that the President be authorized to make alterations in the budget within the total income estimated or received.

It was moved and seconded to adopt the budget for the year July 1, 1938, to June 30, 1939, in Neuro-Psychiatry under appropriation of the Otho S. A. Sprague Memorial Institute and to authorize the President of the University to make alterations in the budget within the total income estimated or received, as recommended, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the President of the University,

It was moved and seconded to add the sum of $1,000 to the underwriting of the budget for Nursing Education from reserve for Nursing Education to replace the anticipated Rockefeller Foundation grant for the program in public health nursing education which it now appears will not be made, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following letter received from Mr. Louis Brownlow, Director of the Public Administration Clearing House under date of June 20, 1938:

Now that we have enjoyed almost sixty days' occupancy in our new building, which has proved so satisfactory as a working plant for the organizations that are housed here, I do not want to let any further time run without dropping you a line to express the thanks of our entire group to The University of Chicago for not only its substantial gift of the site, but also for the advice, counsel and aid it has so generously extended at all stages of the enterprise.

We are particularly appreciative of the contributions and helpfulness during the construction period of Mr. Melvyn B. Jackson, and, since the completion of the building, of Mr. Lyman B. Flook, Superintendent of Buildings and Grounds. Above all, I wish to record our gratitude for the outstanding helpfulness of Mr. W. B. Harrell, your Business Manager, whose skill and judgment assisted us over many a rough place.

The letter was received and ordered placed on file.

Mr. Bell, Chairman of the Committee on Instruction and Research, spoke in appreciation of the excellent work done by Vice-President Woodward in the negotiations with the Sprague Institute.

The Chairman of the Board presented the following communications:

In accordance with the By-Laws, which state that the standing committees, other than the Committee on Budget, shall be appointed by the Chairman of the Board, with the concurrence of the Board, at the first meeting following the annual meeting, or as soon thereafter as possible, I present my recommendations as follows:


Committee on Business Affairs: W. McCormick Blair, Chairman, John Stuart, Vice-Chairman, Sewell L. Avery, Harrison B. Barnard, Charles D. Goodspeed, and Herbert F. Zimmerman.

Committee on Instruction and Research: Laird Bell, Chairman, James H. Douglas, Jr., Vice-Chairman, William Scott Bond, Harry B. Gear, Albert D. Lasker, and Wilbur E. Post. (Alternate: Paul S. Russell)
It was moved and seconded to concur in the appointment of the standing committees for 1938-39, as named by the Chairman of the Board, and, a vote having been taken, the motion was declared adopted.

The Treasurer presented the following communication:

In June, 1929, a resolution was adopted by the Board authorizing the Business Manager to draw upon the Prudential Insurance Company in settlement of claims maturing under the University's group policy. As a consequence of recent changes in the administrative staff, no alternate is now available in the temporary absence of the Business Manager or Comptroller. At the suggestion of the Business Manager and the Comptroller, it is recommended that the former resolution be rescinded and the accompanying resolution be adopted in lieu thereof.

It was moved and seconded to rescind the resolution adopted at the meeting of this Board held in June, 1929, authorizing the Business Manager to draw upon the Prudential Insurance Company in settlement of claims maturing under the University's group policy, and to adopt the following resolution:

Resolved, that checks or drafts drawn by The University of Chicago upon the Prudential Insurance Company of America in payment of claims arising under Group Policy G-2694, on the lives of the employees of The University of Chicago, shall be signed by the Business Manager or an Assistant Business Manager and countersigned by the Comptroller or an Assistant Comptroller of The University of Chicago; that Lyndon H. Lesch be authorized to sign such checks or drafts on behalf of the Business Manager and that Miss M. L. Davis be authorized to countersign the
same on behalf of the Comptroller, the authorizations to such alternates to be subject to revocation by the Business Manager and the Comptroller, respectively, and by the Board of Trustees; such revocation or revocations to become effective upon the filing with the said Prudential Insurance Company of America of written notice thereof, duly certified by the Secretary of the Board of Trustees;

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

The Treasurer presented the following communication:

Under existing authority, the Treasurer is authorized to transact the business of the University with the Alcohol Tax Unit and Bureau of Narcotics of the Commissioner of Internal Revenue's Office; with the office of the Collector of Customs, District #39; and with the Illinois Liquor Control Commission; and to execute powers of attorney appointing agents and attorneys with full power and authority to act for and on his behalf in that connection. In order that these authorizations may be made to conform to the provisions of existing By-Laws, it is recommended that the accompanying resolution be adopted.

It was moved and seconded to adopt the following resolution:

Be It Resolved, That the person from time to time holding the position of Business Manager of the University of Chicago, a corporation organized and existing under and by virtue of the laws of the State of Illinois, be and he is hereby authorized for and on behalf of said corporation to transact all business on its behalf with the Alcohol Tax Unit and Bureau of Narcotics of the Commissioner of Internal Revenue's office; with the office of the Collector of Customs, District #39; and with the Illinois Liquor Control Commission, and in connection therewith to sign all original, amended, and renewal applications for Federal and State alcohol permits and all bonds and undertakings required in connection therewith; to sign applications for registration under narcotic laws and regulations in force from time to time; to sign permits, and renewals of permits, and all bonds and undertakings required in connection therewith; to make, endorse, sign,
Board of Trustees

July 14, 1938

declare or swear to any entry, withdrawal, declaration, certificate, bill-of-lading or other document required by law or regulation in connection with the importation, transportation or exportation of any merchandise shipped to or by the University, and to sign any and all other documents required in connection with the exercise of the above authority; and he is hereby further authorized to execute powers of attorney appointing agents and attorneys with full power and authority to act for and on his behalf in the transaction of the business of this corporation with the said departments and in the signing of the aforesaid and all other documents necessary and incidental to the transaction of said business, and this corporation hereby ratifies and confirms whatever the said persons or any of them may lawfully do by virtue of the authority herein granted;

And Be It Further Resolved, that all other outstanding authorizations affecting the matters above mentioned be and the same are herewith revoked;

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

The Treasurer presented the following communication:

One of our banking depositaries has recently requested that specific evidence of authority be furnished regarding the issuance of letters of credit, travelers' checks and the usual guaranties relating thereto. It has been our practice to limit such commitments to the amounts actually standing to the credit of the individuals concerned or to funds appropriated for such purposes, and also to accept and confirm assignments of salaries to the extent that they have already been earned. It is recommended that the form of resolution presented herewith be adopted to provide proper evidence of authority for these purposes.

It was moved and seconded to adopt the following resolution:

Be It Resolved, That the same individuals who from time to time shall be authorized by this Board of Trustees to sign and countersign, respectively, checks drawn upon any bank account of The University of Chicago be and they are hereby authorized on behalf of this corporation (a) to sign and countersign, respectively, and to execute and deliver to any state or national bank or trust company applications and contracts for letters of credit and travelers' checks and guaranties thereof, containing such provisions as
to such officers shall seem appropriate, and
(b) to accept and confirm assignments by employees
of earned salaries for the foregoing or for any
other purpose;

And Be It Further Resolved, That the Secretary
of the Board of Trustees be and hereby is
authorized to certify to any such bank or trust
company copies of this resolution and the names
of the officers or employees of this corpora-
tion who are authorized from time to time to act
in the premises, and any such bank or trust com-
pany is hereby authorized to rely upon such
certificate until formally advised by a like
certificate of any changes therein, and it is
further authorized to rely on any such addi-
tional certificates;

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

The Treasurer presented the following communication:

The following provision is contained in the first codicil to the
will of the late Raymond C. Dudley, an alumnus who
originally established the Beta Theta Pi Fraternity at the
University:

"Paragraph (d) My said trustees are hereby directed to
set up out of said Trust Estate a fund of Ten Thousand
Dollars ($10,000), and said fund and the net income
therefrom are to be used by way of loans to assist deserv-
ing male students at The University of Chicago, Chicago,
Illinois, without regard to their church affiliations,
provided only that they are of some Christian faith
and who are at least partly dependent on their own efforts to
secure a college or university education, and preferably
to those who are members of the Beta Theta Pi Fraternity.

I suggest that such loans bear interest at the rate of six
per cent (6%) per annum and that no loan be for a period
longer than ten (10) years. Such loans from said fund
shall be made from time to time to such student or students
and in such amounts as Harold Eckhart, who is now
Secretary of the Harris Trust and Savings Bank, Chicago,
Illinois, shall direct. In the event of the death of said
Harold Eckhart, or his inability to act, then such loans
shall be made from time to time for the above mentioned
purpose as directed by the Board of Trustees of The Univer-
sity of Chicago."
The trustees under the will, being the testator's widow and the Harris Trust and Savings Bank, are in position to set up the fund mentioned and have inquired whether the University would be willing to accept an appointment as successor trustee under an appropriate order of court and administer the bequest as such in accordance with its terms. A counter-suggestion has been submitted which apparently meets with the approval of the trustees and of their counsel, Mr. Albert S. Long, under which the present trustees would ask to be discharged of further responsibilities upon "setting up" the fund by paying over the amount of the bequest in cash to the University to be administered by it in conformity with the stipulated conditions. The parties in interest are desirous of securing an early disposition of the matter and have asked that appropriate action to that end be taken at this meeting.

It is therefore recommended that the Board (a) signify its willingness to accept payment of the fund mentioned and to administer the same in accordance with the conditions set forth in the above mentioned paragraph of the codicil, and (b) that the Treasurer be authorized to accept said fund on behalf of the University, preferably as donee thereof from the trustees or, if necessary, as successor testamentary trustee of said fund under the above mentioned paragraph of said codicil, and to execute and deliver on behalf of the University any receipts and other instruments required to effectuate these purposes.

It was moved and seconded

(a) To signify the willingness of the Board to accept payment of the fund mentioned in the foregoing communication and to administer the same in accordance with the conditions set forth in the above mentioned paragraph of the codicil,

(b) To authorize the Treasurer to accept said fund on behalf of the University, preferably as donee thereof from the trustees or, if necessary, as successor testamentary trustee of said fund under the above mentioned paragraph of said codicil, and to execute and deliver on behalf of the University any receipts and other instruments required to effectuate these purposes,

as recommended, and, a vote having been taken, the motion was declared adopted.
The Treasurer presented the following communication:

On February 7, 1938, the death occurred of Knight G. Zoller, a nephew of Walter G. Zoller and a beneficiary under the latter’s will of a fund of $150,000, which fund upon his death without issue became payable to the University. The First National Bank of Chicago, as trustee of said fund, has submitted its final report and accounting to the University, with the request that the attached resolution be adopted by your Board at this meeting. The form of resolution has been approved by counsel for the University and the accounts examined and found correct. It is therefore recommended that the accompanying resolution be adopted.

It was moved and seconded to adopt the following resolution:

Whereas, Walter G. Zoller died on June 6, 1933, leaving a last will and testament in which, after certain bequests, he gave the residue of his estate to First Union Trust and Savings Bank (now First National Bank of Chicago) as trustee, in trust and directed said trustee to set up a fund of One Hundred Fifty Thousand Dollars ($150,000) each for each of the children of his brother, Robert H. Zoller, and directed said trustee to distribute to the beneficiary of each of said funds the sum of Ten Thousand Dollars ($10,000) out of the principal of each of said trusts each year, and also the income of each of said trusts to the beneficiary thereof until the trust fund shall be exhausted; or, in the event that any of said beneficiaries should die prior to the final distribution of the fund without leaving lawful issue, then the balance of said trust fund remaining undistributed to become a part of the residue of the trust estate constituting "The Walter G. Zoller Memorial Fund," and

Whereas, one of the children of said Robert H. Zoller was Knight G. Zoller who died February 7, 1938, without leaving any lawful issue him surviving, and

Whereas, the First National Bank of Chicago, as trustee of said fund of $150,000 has sent to the Treasurer of the University a statement of account of said fund showing assets which they desire to turn over to The University of Chicago as part of "The Walter G. Zoller Memorial Fund," a large amount of which has already been received and is now held by the University, and the assets so to be delivered to The University of Chicago consist of bonds, the total face value of which, as of
February 7, 1938, was $123,300, and of cash in the amount of $80.95, subject to the deductions hereinafter mentioned; and

Whereas, said account shows that, there is due to the executrix of the estate of Knight G. Zoller, deceased, as income apportioned to the date of his death, the sum of $2,792.69, and

Whereas, The University of Chicago has been advised by counsel that it is proper under this will to apportion the net income as above to the date of death and The University of Chicago, having been advised that this trust was set up for the support of Knight G. Zoller, and being advised by counsel that, under these circumstances, that it is also proper to apportion the annuity to the date of death in the amount of $6,666.67,

Now, Therefore, Be It Resolved that said account be approved and the Treasurer be and he is hereby authorized to accept said bonds and cash after making the necessary provision for the above mentioned disbursements as the payment to The University of Chicago in full of all the balance of the trust fund of $150,000 set up by said trustee for the benefit of Knight G. Zoller,

And the Treasurer is further authorized and directed to approve said account in writing and deliver the receipt of the University for said funds to the First National Bank of Chicago, as trustee;

and, 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 Thursday, August 11, 1938, at 2 P.M.

There were present: Mr. Swift, in the chair, Messrs. Arnett, Axelson, Bell, Blair, Douglas, Epstein, McNair, Post, Ryerson, E. L. Scott, and Zimmermann, also, Messrs. Daines, Filbey, Harrell, Moulis, Steere, and Woodward.

Messrs. Donnelley, Holden, Jennings, Lindsay, Avery, Bond, Eaton, Gear, Goodspeed, Hall, Hoffman, Hutchins, Lasker, Quantrell, Randall, Rosenwald, Russell, A. L. Scott, Shorer, Stifler, Stuart, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Arnett.

The minutes of the meeting held July 14, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Accounting and Audit, August 5, 1938; Committee on Business Affairs and Committee on Instruction and Research, July 26, 1938; and Committee on Instruction and Research, July 26, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board presented the following communication:

A list of candidates for degrees to be conferred at the Convocation to be held August 26, 1938, is submitted herewith. It is recommended that the degrees be conferred upon the candidates named provided they conform to all conditions. A summary of the list is as follows:
Board of Trustees
August 11, 1938

<table>
<thead>
<tr>
<th>Bachelors</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences Division</td>
<td>43</td>
</tr>
<tr>
<td>Humanities Division</td>
<td>70</td>
</tr>
<tr>
<td>Physical Sciences Division</td>
<td>31</td>
</tr>
<tr>
<td>Social Sciences Division</td>
<td>55</td>
</tr>
<tr>
<td>School of Business</td>
<td>37</td>
</tr>
<tr>
<td>Law School</td>
<td>2</td>
</tr>
<tr>
<td>School of Social Service Administration</td>
<td>9</td>
</tr>
<tr>
<td>Divinity School</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Total</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Masters</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences Division</td>
<td>15</td>
</tr>
<tr>
<td>Humanities Division</td>
<td>67</td>
</tr>
<tr>
<td>Physical Sciences Division</td>
<td>22</td>
</tr>
<tr>
<td>Social Sciences Division</td>
<td>119</td>
</tr>
<tr>
<td>School of Business</td>
<td>1</td>
</tr>
<tr>
<td>School of Social Service Administration</td>
<td>43</td>
</tr>
<tr>
<td>Divinity School</td>
<td>9</td>
</tr>
<tr>
<td>Library School</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Total</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ph.D.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences Division</td>
<td>10</td>
</tr>
<tr>
<td>Humanities Division</td>
<td>22</td>
</tr>
<tr>
<td>Physical Sciences Division</td>
<td>30</td>
</tr>
<tr>
<td>Social Sciences Division</td>
<td>14</td>
</tr>
<tr>
<td>School of Business</td>
<td>3</td>
</tr>
<tr>
<td>School of Social Service Administration</td>
<td>2</td>
</tr>
<tr>
<td>Divinity School</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Total</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D.B.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>M.B.A.</td>
<td>16</td>
</tr>
<tr>
<td>J.D.</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>M.D.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences Division</td>
<td>8</td>
</tr>
<tr>
<td>Rush Medical College</td>
<td>14</td>
</tr>
<tr>
<td></td>
<td>Total</td>
</tr>
</tbody>
</table>

Total Degrees
CANDIDATES FOR THE BACHELOR'S DEGREE

I. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

For the Degree of Bachelor of Philosophy:

- Phoebe Ina Duggan Beck
- Florence McColloch Cleatham
- Melinda Anna Marie Cleckner
- Gladys Leona Dewey
- Elise Bertheva Mackis
- Ruth Wilhelmina Nelson

For the Degree of Bachelor of Science:

- Mary Virginia Arman
- Laura Walker Atkinson
- Iva Burton Awan
- Caroline Taylor Butryn
- Betty Jane Chase
- Bertha Olive Dahlen
- Robert Edwin Densal
- Thomas Almon Dekker
- Helen Edith Doss
- Nathan Gros

- Mary Jane Hector
- Alvin Paul Honeck, Jr.
- James Edward Papat Libby
- Nunda Libowitz
- Alfred Edward Lakeland
- Sylvia Anta Maguire
- Harriet Ralph Mammough
- Virginia Rehm
- Elta Reich
- Blivaiss Cocks
- Cocks Artman Atkinson
- Burns Charles Blivaiss
- Grab Askounis Benson
- Goodwin Bache
- Beck Baker
- Merta Fey
- Samuel Fey
- Louis Samuel Lee
- Paul Fairbairn
- Lois Libby
- Rita Roche
- Rudolph Alfred Edward Naoma
- Aime Paul Merta
- Marie Paul Fey
- Edda H. Olmstead
- Levine Edward Segel
- Paul Morgan
- Nora Bell Morgan

II. IN THE DIVISION OF THE HUMANITIES

For the Degree of Bachelor of Arts:

- Donghwa Susanne Askounis
- Taki Bagby
- Elizabeth Irene Semon
- Charles Fanny Bums
- Howard Church
- Elda Cirls Cmittel
- Constanzina Elise Curtis
- Donald Wesley Flicker
- Astrid Bernadine Hirmann
- Alice Virginia Jeffrey
- Samuel Wagnuthus Jensen
- Paul Lee Kerr
- Ron E. Klar
- Tom Allen Lofe
- Ruth Lillian Kaimin
- George Clarke McElroy
- Eleanor Betty Melander
- Lynne Marie Munsat
- Elka Mary Osmund
- Mary Katherine Pendleton
- Jane Eleanor Rider
- Edward Robert Roditi
- Emily Grace Romac
- Paul Sulzmann Seller
- Edith Kelley Starkey
- Myrtle Margaret Swans
- Lenore Ruth Wortheimer
- Robert L. Wolf
- Bruce Anderson Young, Jr.

For the Degree of Bachelor of Philosophy:

- Jane Elizabeth Anderson
- Margaretta Blaker Baker
- Donald Fay Charlan
- Jane Elizabeth Connin
- Elizabeth Jane Davies
- Floyd Oliffe Dechorn
- Dorothy Lukes Foley
- Ann Bell Thomas Goodwin
- Florence Ryan Grub
- Margaret Edna Grant
- Margaret Anne Hall
- Edna Harriet Hansen
- Selma Helman
- Rose Eunice Lapham
- Irene Lucretia Lincoln
- Charlotte Faye Meisenbach
- Elizabeth May Miller
- Ernest Haed Miller
- Helen Elizabeth Marshall
- Marian Calhoun O'Connell
- Laura Baker Patterson
- Horace Vida Phillips
- Marion Robinson
- Sarah Caples Salt
- Bertrice Three Steven Speck
- Nat Dell Ply
- Dorothy Sydney Woods

III. IN THE DIVISION OF THE PHYSICAL SCIENCES

For the Degree of Bachelor of Science:

- Berne Blostein
- Barry Blostein
- Mary Ellen Burk
- Edward Byron Butler
- Mary Irene Cary
- Sabby Colby
- Gertrude Annette Crew
- James Paul Fairbahn
- Lillian Gertrude Fletcher
- Florence Mildred Freiberg
- Leop Lede Gerredin
- Carl Erick Johnson
- Louis Samuel Levine
- Emily Machovsky
- George Davies Mork
- Howard Parker
- William Charles Rosenrassen
- Charlotte Nile Richards
- Edward Segel
- Leonard Hamilton Tremain
Board of Trustees  
August 11, 1938

IV. IN THE DIVISION OF THE SOCIAL SCIENCES

For the Degree of Bachelor of Arts:

Abdul-Majid Abbass  
Ramsey Baker Bancroft  
Blythe E. Beck  
Betty Becht  
Catherine Mary Beiler  
Byron Bines  
Philip Gilsey Cole  
Albert Alfred Cooper  
Julius Copeland

Virginia Whitley Crewe  
Robert Erman Cruickshank  
David Dubisch  
John Colvin Elliott  
Ivan Leonard Feick  
Paul James Fergason  
Irving Arthur Gordon  
John Hamilton Hatcher  
Emil Frank Jarz  
Margaret Fisher Katzin  
Mary Alwilda McFarland  
Rudolph Christian Mendelssohn  
Beatrice Wadsworth Meyers  
Edward Joseph Opperman  
Mildred Edith Osiach  
Eliezer Solomon Posner, Jr.  
Edythe Kaufman Rabinow  
Ada Marie Ruff  
Bernice Ewing Silver  
Benjamin Theodore Stevenson  
Elizabeth Lou Strong  
Viola H. Sullivan  
Doris Roberts Walberg

For the Degree of Bachelor of Philosophy:

Mamie Louise Anderson  
Harriet Stephens Amert  
Emma Adelaide Caster  
Hannah Euphama Caster  
Dorothy M. Johnstun  
Dorothy Jane Judd  
Doris Beatrice DeSotell  
Dorothy Jane Dodd  
Retta Edna Gasteyer  
Sarah Marion Glick  
Ethel Cade Gordon  
Christine Susan Hay  
Walter George Hermann  
J. T. Howard  
Katharine Margaret Kahn  
Grace thinking Koon  
Evelyn M. Kuhn  
Helen May Lyle  
Daruline Minick  
Alva Virginia Reink  
Eleanor Louise Redick  
Chafat Kathryn Speddy  
Sarah Mabel Walvoord

For the Degree of Bachelor of Philosophy in Education:

Julia Bohil  
Lillian Hilgert Bottorff  
Gertrude Lod Brown  
Esther C. Eichsteadt  
Lucile Annette Fiddle  
Head W. Heath  
Pauine Elizabeth Hilt  
Paul Christine Lindal  
Irene Grey Pool  
Bertha Alonita Riding

For the Degree of Bachelor of Arts in Education:

Lexie Jane Battis  
Pauline Elizabeth Hilt  
Paul Christine Lindal  
Irene Grey Pool  
Bertha Alonita Riding  
Louise Antoinette Wolvoord  
Lee Marion Watson  
Evelina Anna Whistler  
Rita Anna Wiener

VI. IN THE SCHOOL OF BUSINESS

For the Degree of Bachelor of Arts:

Vish Marita Beckman  
Cecil Leslie Bredwell, Jr.  
Procter Edward Bristor  
Jacob Philip Brown  
John Edward Dougherty  
Cesar L. Darby  
Alice L. Darby  
Paul K. Dotson  
Paul Keith East  
Joseph Haldy

Seymour Samuel Rosenthal  
William Charles Rabach  
Jerome Martin Sisson  
Herbert Leon Strauss, Jr.  
Perry Alvis Tasker  
Harold Henry Weber  
Ward Kable Zimmerman

For the Degree of Bachelor of Philosophy:

Isabel MacDowell  
Lawrence William Riede

Felix Waitkus

For the Degree of Bachelor of Arts:

Theodore Shuster Pabst, Jr.

VII. IN THE LAW SCHOOL

For the Degree of Bachelor of Arts:

Earl Carl Siemhans
VIII. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION

For the Degree of Bachelor of Arts:

Rosemary Nora Cowhey
Dorothy Mae Emrich

Yolanda Lilian Fisher
Shirley Elizabeth Irish
John Joseph Wein

For the Degree of Bachelor of Philosophy:

Elsie Befield Friedmann
Herbert Bernet Jones

Thelma Menasce
Althia Aloyza Rumszewicz

CANDIDATES FOR HIGHER DEGREES

1. THE DEGREE OF MASTER OF ARTS

1. IN THE DIVISION OF THE HUMANITIES

MARK ASHIN
A.B., University of Chicago, 1937

JOSEPH AXELROD
A.B., University of Chicago, 1937

Taha Babish
A.B., University of Chicago, 1938

Edgar Marcussen Branch
A.B., Beloit College, 1934

Frances Elizabeth Cady
A.B., Washburn College, 1926

Gladys Helen Campbell
A.B., University of Chicago, 1936

Asunda Castagna
A.B., Coe College, 1937

Wells Fenton Chamberlin
A.B., Beloit College, 1937

Neva Cox
A.B., University of Texas, 1931

Edward Everett Grice
A.B., Washburn College, 1939

Lucile Pfaender Grigorieff
Ph.B., University of Chicago, 1931

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Thesis: Babylonian Amulets and Some Inscriptions Thereon

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Thesis: The Political Career of Thomas Howard, Third Duke of Norfolk, from 1525 to 1547

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

Without Thesis

A Critical Appraisal of Musaiimah
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Institution</th>
<th>Field</th>
<th>Thesis/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jean Frances Hart</td>
<td>A.B.</td>
<td>St. Xavier College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Charles McCrea Hazlett</td>
<td>A.B.</td>
<td>Pennsylvania College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Thomas Dillon Howells</td>
<td>A.B.</td>
<td>University of Chicago</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Agnes Mary Hyde</td>
<td>A.B.</td>
<td>Drake Woman's College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Martha Ireland</td>
<td>B.L.</td>
<td>University of Chicago</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Ruth Clara Jackson</td>
<td>B.L.</td>
<td>Smith College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Anker Morris Jensen</td>
<td>A.B.</td>
<td>New College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Katherine Isison Jensen</td>
<td>B.S.</td>
<td>University of Chicago</td>
<td>(English)</td>
<td>Thesis: Politics and &quot;Madame Bovary&quot;</td>
</tr>
<tr>
<td>Mat Gladys Kissing</td>
<td>B.L.</td>
<td>University of Chicago</td>
<td>(American languages)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Roland Otis Latham</td>
<td>B.L.</td>
<td>University of Chicago</td>
<td>(Germanic languages)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Richard Harold Lover</td>
<td>A.B.</td>
<td>Baldwin-Wallace College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Margaret Dunlop Conner Martin</td>
<td>B.S.</td>
<td>University of Chicago</td>
<td>(English)</td>
<td>Thesis: Sectionalism in Alabama, 1840-60</td>
</tr>
<tr>
<td>Sara Elizabeth Mason</td>
<td>A.B.</td>
<td>University of Alabama</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Elizabeth Christena McClintic</td>
<td>B.S.</td>
<td>University of Chicago</td>
<td>(Greek)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Mildred Clare Morse</td>
<td>Ph.D.</td>
<td>Loyola University (New Orleans, Louisiana)</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Francis Stuart Nipp</td>
<td>A.B.</td>
<td>Tulane University</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Margaretute Louise O'Connell</td>
<td>A.B.</td>
<td>Indiana State Teachers College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Gladys Christina Olson</td>
<td>A.B.</td>
<td>Spelman College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Karl Arthur Olson</td>
<td></td>
<td></td>
<td>(Germanic)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Nels William Olson</td>
<td></td>
<td></td>
<td>(Germanic)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Elizabeth Owen</td>
<td></td>
<td></td>
<td>(Latin)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Mary Genestrie Focock</td>
<td>A.B.</td>
<td>Martin College</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Ann Putcamp</td>
<td></td>
<td></td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>William Borel Robinson</td>
<td>A.B.</td>
<td>University of Oklahoma</td>
<td>(English)</td>
<td>Without Thesis</td>
</tr>
</tbody>
</table>

Without Thesis: Indicates that the student did not complete a thesis.

Thesis: Provides a brief description of the thesis topic.
<table>
<thead>
<tr>
<th>Name</th>
<th>University</th>
<th>Year</th>
<th>Thesis Topic</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>MACHA LOUIE ROSENTHAL</td>
<td>A.B., University of Chicago, 1937</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>FUAD BILAYMAN SAFAR</td>
<td>A.B., University of Chicago, 1938</td>
<td></td>
<td>Thesis: Old Babylonian Contracts from Marud</td>
<td>English</td>
</tr>
<tr>
<td>PAUL STEWARD SCHMIDT</td>
<td>A.B., State University of Iowa, 1926</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>DOROTHY ELIZABETH SNOW</td>
<td>A.B., Chicago College, 1924</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>GEORGE G. STARR</td>
<td>A.B., College of Women, 1927</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>MYRTLE DOROTHY STEEN</td>
<td>A.B., Northwestern College, 1928</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>STEPHEN STEFANIEV</td>
<td>A.B., University of Chicago, 1937</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>GENEVIEVE STUART</td>
<td>A.B., Monmouth College, 1927</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>CONSTANTINE B. TZIOLAS</td>
<td>A.B., University of Chicago, 1937</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>ROBERT ALLEN WAGONER</td>
<td>A.B., University of Chicago, 1937</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>LORRAINE WATSON</td>
<td>A.B., University of Chicago, 1914</td>
<td></td>
<td>Thesis: The Influence of Indians and the Railroad Interests on the Development of Territorial Nebraska</td>
<td>English</td>
</tr>
</tbody>
</table>

### II. IN THE DIVISION OF THE SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>Name</th>
<th>University</th>
<th>Year</th>
<th>Thesis Topic</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABDUL MAJID ABBASS</td>
<td>A.B., University of Chicago, 1938</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>ESTA GRANTHAM ALDRICH</td>
<td>A.B., Illinois University, 1919</td>
<td></td>
<td>Thesis: Two Contrasted Methods of Teaching English Composition</td>
<td>English</td>
</tr>
<tr>
<td>DIANE MARY RELOGIANES</td>
<td>A.B., University of Chicago, 1927</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>GRACE ASHEL BENSCOTTER</td>
<td>A.B., University of Chicago, 1927</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>FRED LESLIE BEEVER</td>
<td>A.B., North-Western College, 1928</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>LANDRUN SYMER ROLLING</td>
<td>A.B., University of Cincinnati, 1932</td>
<td></td>
<td>Thesis: The City-Manager Government of Dayton, Ohio</td>
<td>English</td>
</tr>
<tr>
<td>EDWARD BOUMA</td>
<td>A.B., University of Michigan, 1939</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>HORACE VIRGIL BOWER</td>
<td>A.B., Villanova College, 1933</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>HARRY BRICKER</td>
<td>A.B., University of Maryland, 1932</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>AMY MARIE TTA BYNES</td>
<td>A.B., Yale University, 1935</td>
<td></td>
<td>Without Thesis</td>
<td>English</td>
</tr>
<tr>
<td>Name</td>
<td>Institution</td>
<td>Degree</td>
<td>Thesis and Notes</td>
<td></td>
</tr>
<tr>
<td>-----------------------</td>
<td>--------------------------------------</td>
<td>-----------------------------</td>
<td>----------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>DOROTHY MURIEL CLARK</td>
<td>A.B., Central Normal State Teachers College, 1906</td>
<td></td>
<td>Thesis: Objectives and Subject Matter in Art for Grades X, XI, and XII</td>
<td></td>
</tr>
<tr>
<td>LILIAN HARRIET CONDIT</td>
<td>Ph.B., University of Chicago, 1927</td>
<td></td>
<td>Thesis: The Relation Between Attainments in Language and General Scholaristic Success</td>
<td></td>
</tr>
<tr>
<td>DAN HENRY COOPER</td>
<td>A.B., Northwestern University, 1924</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>LOWRY BOONE CRANE</td>
<td>Ph.B., University of Chicago, 1932</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>HELEN MARIE CULI</td>
<td>A.B., University of Chicago, 1927</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>FRANCES ANN CURITS</td>
<td>Ph.B., University of Chicago, 1928</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>EVA BROOKS</td>
<td>A.B., University of Chicago, 1932</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>HELEN ALICE DRUECK</td>
<td>Ph.B., University of Chicago, 1924</td>
<td></td>
<td>Thesis: The Effect of Rhythm on Eye Movements</td>
<td></td>
</tr>
<tr>
<td>MARTHA JUNE FRET</td>
<td>B.S., University of Illinois, 1927</td>
<td></td>
<td>Thesis: Minor Crayola: A Solution of Fortune</td>
<td></td>
</tr>
<tr>
<td>AUGUSTA BARRETT FLANARY</td>
<td>Ph.B. in A.A., University of Chicago, 1923</td>
<td></td>
<td>Thesis: Northern Attitude in Indiana towards the Congressional Election of 1932</td>
<td></td>
</tr>
<tr>
<td>AGATHA RUTH FOSIE</td>
<td>A.B., University of Illinois, 1936</td>
<td></td>
<td>Thesis: Safety Education as Provided in Courses of Study of Large Cities</td>
<td></td>
</tr>
<tr>
<td>GRANT FRANZI</td>
<td>A.B., Indiana State Teachers College, 1924</td>
<td></td>
<td>Thesis: A Determination of the Relative Merits of Two Types of Laboratory Procedures in Chemistry</td>
<td></td>
</tr>
<tr>
<td>ROCHELLE RODO GACHT</td>
<td>A.B., Drake University, 1929</td>
<td></td>
<td>Thesis: Organization and Administration of Extra-Curriculum Activities in College of the North Central Association</td>
<td></td>
</tr>
<tr>
<td>BERN WESLEY GATES</td>
<td>A.B., Washington College, 1929</td>
<td></td>
<td>Thesis: The Value of Concrete Illustrations in Abstract Algebraic Principles</td>
<td></td>
</tr>
<tr>
<td>REUBEN CHARLES GOFFREIERE</td>
<td>A.B., University of Oregon, 1920</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>MARGARET RUTH GRIFFIN</td>
<td>A.B., University of Illinois, 1925</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>WILLIAM JAMES HAGGERTY</td>
<td>A.B., University of Illinois, 1926</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>THEODORE LESTER HARRIS</td>
<td>Ph.B., University of Chicago, 1927</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>BLANCHE VIHLMINA HEDEREN</td>
<td>Ph.B., University of Chicago, 1927</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>MARY FRANCES HEDIS</td>
<td>A.B., Central College, 1928</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>ERNESTINE SYRELLA HEILMAN</td>
<td>A.B., Central College, 1929</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>THOMAS HOWARD HENDERSON</td>
<td>A.B., Regina Union University, 1929</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
<tr>
<td>LEO ANTHONY HORFEE</td>
<td>A.B., Eastern Normal College, 1924</td>
<td></td>
<td>Without Thesis</td>
<td></td>
</tr>
</tbody>
</table>

**Board of Trustees**

**August 11, 1938**
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree/Institution</th>
<th>Year</th>
<th>Field of Study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harvey Frank Johnson</td>
<td>S.B., Ohio State University</td>
<td>1927</td>
<td>Education</td>
</tr>
<tr>
<td>Haven Franklin Jones</td>
<td>A.B., Beloit College</td>
<td>1939</td>
<td>Education</td>
</tr>
<tr>
<td>MARY Grace Jones</td>
<td>A.B., Western College of Education</td>
<td>1921</td>
<td>Education</td>
</tr>
<tr>
<td>Samuel Kaplan</td>
<td>LL.B., Chicago University</td>
<td>1934</td>
<td>Education</td>
</tr>
<tr>
<td>Helen Knight</td>
<td>A.B., University of Missouri</td>
<td>1934</td>
<td>Education</td>
</tr>
<tr>
<td>Jack Hugdins Knox</td>
<td>S.B., Ohio Wesleyan University</td>
<td>1915</td>
<td>Education</td>
</tr>
<tr>
<td>Grover Cleveland Koffman</td>
<td>A.B., Ohio University</td>
<td>1930</td>
<td>Education</td>
</tr>
<tr>
<td>Ben T. Lampton</td>
<td>A.B., DePauw University</td>
<td>1922</td>
<td>Education</td>
</tr>
<tr>
<td>Ruth Christine Larson</td>
<td>A.B., University of Chicago</td>
<td>1938</td>
<td>Education</td>
</tr>
<tr>
<td>Thomas Benjamin Larson</td>
<td>A.B., University of Alabama</td>
<td>1933</td>
<td>Education</td>
</tr>
<tr>
<td>George Edward Lawley</td>
<td>S.B., University of Illinois</td>
<td>1937</td>
<td>Education</td>
</tr>
<tr>
<td>Louis Earlene Leavitt</td>
<td>A.B., Washington University</td>
<td>1936</td>
<td>Education</td>
</tr>
<tr>
<td>Mark CLAI Royle</td>
<td>S.B., University of Utah</td>
<td>1938</td>
<td>Education</td>
</tr>
<tr>
<td>Clark Thomas Logan</td>
<td>A.B., James Madison University</td>
<td>1933</td>
<td>Education</td>
</tr>
<tr>
<td>Florence MINOR LOHMANN</td>
<td>Ph.B., University of Chicago</td>
<td>1932</td>
<td>Education</td>
</tr>
<tr>
<td>Paul Edwin Maps</td>
<td>Ph.B., Illinois State Normal University</td>
<td>1936</td>
<td>Education</td>
</tr>
<tr>
<td>Margaret Clifford McBride</td>
<td>Ph.B., University of Chicago</td>
<td>1934</td>
<td>Education</td>
</tr>
<tr>
<td>Vera Gilbert Mead</td>
<td>A.B., Lawrence College</td>
<td>1931</td>
<td>Education</td>
</tr>
<tr>
<td>Everett Kinne Melby</td>
<td>A.B., Illinois Institute of Technology</td>
<td>1932</td>
<td>Education</td>
</tr>
<tr>
<td>Eggart Meyer</td>
<td>(Education)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Katherine Middleton</td>
<td>A.B., Trinity University</td>
<td>1937</td>
<td>Education</td>
</tr>
<tr>
<td>Byron Cassor Minor</td>
<td>A.B., Western Illinois University</td>
<td>1936</td>
<td>Education</td>
</tr>
<tr>
<td>Rena Shufing Mitchell</td>
<td>Ph.B., University of Chicago</td>
<td>1937</td>
<td>Education</td>
</tr>
</tbody>
</table>
[Document content]
HELEN ROWE
A.B., Oberlin College, 1923
(Education)

LOUISE SHOLES SCHAFFER
Ph.B., University of Chicago, 1924
(English)

GLENN WILLIAM SCHWARTZ
A.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)

LOUIS BLUEFORD STINNETT
Ph.B. in Ed., University of Chicago, 1922
(English)

GLENN WILLIAM SCHWARTZ
S.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)

LOUIS BLUEFORD STINNETT
Ph.B. in Ed., University of Chicago, 1922
(English)

GLENN WILLIAM SCHWARTZ
S.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)

LOUIS BLUEFORD STINNETT
Ph.B. in Ed., University of Chicago, 1922
(English)

GLENN WILLIAM SCHWARTZ
S.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)

LOUIS BLUEFORD STINNETT
Ph.B. in Ed., University of Chicago, 1922
(English)

GLENN WILLIAM SCHWARTZ
S.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)

LOUIS BLUEFORD STINNETT
Ph.B. in Ed., University of Chicago, 1922
(English)

GLENN WILLIAM SCHWARTZ
S.B., Bradley Polytechnic Institute, 1927
(Education)

KATHERINE LULU SNOW
A.B., Rockford College, 1924
(Music)
<table>
<thead>
<tr>
<th>NAME</th>
<th>UNIVERSITY AND DEGREES</th>
<th>YEAR</th>
<th>DISCENTRY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lloyd Vernon Channels</td>
<td>A.B., Howard College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Earle Winfred Locke</td>
<td>A.B., Central College, 1929</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidney Earl Mead</td>
<td>A.B., University of Rochester, 1929</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Henry Mick</td>
<td>S.T.B., Northwestern Theological College, 1921</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Otto Henry Heeds</td>
<td>S.T.B., Concordia Seminary, 1937</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owen Austin Troy</td>
<td>A.B., Notre Dame College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Florence Magnalen Vatter</td>
<td>S.B., University of Chicago, 1910</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Esther Gertrude Crane</td>
<td>A.B., Pennsylvania College, 1911</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gene Sara Klinger</td>
<td>A.B., University of California, 1916</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regina Esther Elkes</td>
<td>A.B., Newberry College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harold William Feldman</td>
<td>A.B., De Pauw College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Olive Forney</td>
<td>A.B., University of Chicago, 1925</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winifred Lynne Forrester</td>
<td>A.B., Cornell College, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luise Warren Gallagher</td>
<td>A.B., Western University, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bertram Lewis Goldberg</td>
<td>A.B., Wayne University, 1938</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Elizabeth Gunn</td>
<td>A.B., University of Tulsa, 1924</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sylvia Cross Haisser</td>
<td>Ph.D., University of Chicago, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eetha Helen Howard</td>
<td>A.B., University of Michigan, 1941</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Esther Leona Imrie</td>
<td>A.B., State University of Iowa, 1922</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Elizabeth Johnston</td>
<td>A.B., Ohio State University, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: Methods Used by Ministers for Relating the Church to the Family</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: The Significance of the Tenses of the Infinitive in the Gospel of John</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: Katharine W. Taylor: Reconsidered and Theologian</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: Jesus as Teacher in Mark and John</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: The Conditional Sentences in Paul and Epictetus</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: A Study of Traveling as Practiced by Seventh-Day Adventists</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: A Study of the Attitudes of High School Students toward Homemaking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>V. IN THE GRADUATE LIBRARY SCHOOL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AgATHA Louise SHEA</td>
<td>Ph.D., University of Chicago, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VI. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Ruth Blackburn</td>
<td>A.B., Western College, 1924</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marguerite Mapes Bowman</td>
<td>A.B. in E., University of Michigan, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barbara Brandon</td>
<td>A.B., Wesleyan University, 1929</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mildred Taylor Cohen</td>
<td>A.B., Western University, 1926</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Willye Allie Fortensberry Coleman</td>
<td>A.B., University of Illinois, 1925</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Katherine Gertrude Crane</td>
<td>A.B., Pennsylvania College, 1911</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gene Sara KLinger</td>
<td>A.B., University of California, 1916</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regina Esther Elkes</td>
<td>A.B., Newberry College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harold William Feldman</td>
<td>A.B., De Pauw College, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Olive Forney</td>
<td>A.B., University of Chicago, 1925</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winifred Lynne Forrester</td>
<td>A.B., Cornell College, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luise Warren Gallagher</td>
<td>A.B., Western University, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bertram Lewis Goldberg</td>
<td>A.B., Wayne University, 1938</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Elizabeth Gunn</td>
<td>A.B., University of Tulsa, 1924</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sylvia Cross Haisser</td>
<td>Ph.D., University of Chicago, 1923</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eetha Helen Howard</td>
<td>A.B., University of Michigan, 1941</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Esther Leona Imrie</td>
<td>A.B., State University of Iowa, 1922</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mary Elizabeth Johnston</td>
<td>A.B., Ohio State University, 1927</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesias: Publications Read by School Children Who Use the Public Library</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Older Children under Care of the Illinois Children's Home and Aid Society</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: The Effect of Old Age Assistance as an Atmospheric Expulsion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: The State Care of the Fascons in Indiana, 1840-90</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Pulmonary Tuberculosis in Union Park District, Chicago Relief Administration</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Pulmonary Tuberculosis in Ogdensburg District, Chicago Relief Administration</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Pulmonary Tuberculosis in Canal District, Chicago Relief Administration</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: The History of Child Labor Legislation in California, 1850-1927</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: The State Reformatory for Women, Delight, Illinois</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Foster-Homes and Relief in Oklahoma, Chicago Relief Administration</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Foster-Homes Made by a Private Child-Caring Agency</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: Public Welfare Problems Considered by State Courts of Record, 1789-1927</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Pensions of Clothing for Children in Foster Homes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: A History of Poor Law Administration in Wisconsin, 1837-1927</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: Public Provisions for the Care of Children in Their Own Homes in Oklahoma</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: The Development of the New York State Reformatory Home</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field Study: Social Aspects of Care in the Homes for Destitute Crippled Children</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Report: Administrative Aspects of Welfare Problems and Related Relief Functions in Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ANN KAUFMAN
A.B., University of Cincinnati, 1909

ROMANA THERESA KOSCHE
A.B., San Diego State College, 1942

MARION AMUND LAIRD
A.B. in Ed., University of Minnesota, 1920

ALTON A. LINFORD
A.B., University of Wyoming, 1923

ETHEL CECILIA MAEKEY
M.A., University of Washington, 1921

VERA MAYERS
A.B., University of California, 1912

BEATRICE MCBRIDE
A.B., Elmira College, 1921

SARA WALKER MOORE
A.B., Grinnell College, 1917

PHILLIS MORLEY
A.B., Smith College, 1920

JANE ERNESTINE NEWMAN
A.B., University of California, 1923

MIRIAM GRACE RAPPE
A.B., Bryn Mawr College, 1909

JANET REED
A.B., Columbia University, 1920

MARGURIE CORNELIA RICE
A.B., Mills College, 1921

EDAEL SINE
A.B., University of Wisconsin, 1910

MARGURIE JEAN SMITH
A.B., University of Minnesota, 1919

MARY ELIZABETH THOMAS
A.B., Oklahoma University, 1926

GERTRUDE WILSON
Ph.B., University of Chicago, 1909

PAULINE ANTONETTE WILSON
A.B., University of Wisconsin, 1910

ALICE WOLBACH WOLFF
Ph.B., University of Chicago, 1919

Report: Guardianship of Minor’s Estates in the Veteran’s Administration

Field Study: Social Work in the Syphilis Clinic at President Hospital

Field Study: Young People under Supervision in Free Foster Homes

Thesis: The Care of the Sick Poor in Wyoming, 1907–1917

Field Study: Functional Rehabilitation of Women’s Compensation Cases in Illinois

Thesis: The Depoendent Child in California

Field Study: A Statistical Study of Intake at the Children’s and Minors’ Bureau

Report: State Penitentiary for the Blind in Tennessee

Report: Public Welfare Administration in the New Jersey Department of Institutions and Agencies

Field Study: Organization and Activities of State Conferences of Social Work

Field Study: Work Histories of Girls Attending the University of Chicago Settlement

Field Study: Placement of Unmarried Mothers with Their Children in Boarding Homes

Field Study: Permanent Partial Disabilities Resulting from Industrial Accidents in Chicago Ammunition

Field Study: After Care for Girls with Generous in Cook County Hospital

Report: Costs of the Tacon in Washington

Field Study: Older Girls under the Supervision of Children’s and Minor’s Service

Field Study: Development of Co-operative Service between Case Work and Group Work

Report: History of Public Care of Dependent Children in Wisconsin

Field Study: Work Relief as Used by the Jewish Social Service Bureau of Chicago

II. THE DEGREE OF MASTER OF SCIENCE

1. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

RUTH AMBROSE
Ph.B., University of Chicago, 1920

CHARLES ARTHUR BECK
Ph.B., University of Chicago, 1919

DOROTHY LATHAM BENSON
Ph.B., University of Chicago, 1921

ETTA LANI BOONIS
Ph.B., University of Oregon, 1921

SADEE BRENNER
Ph.B., University of Chicago, 1907

MARGARET VIRGINIA DAVIS
Ph.B., University of Arkansas, 1921

Thesis: Electrolysis of Solutions

Thesis: Comparative Biochemical Effect of Intraperitoneal Injections of Serum and Glucose Solutions

Thesis: An Analysis of Commercial Specifications for Selected Types of Bread Goods

Thesis: The Hosiery-Mercury Textiles

Thesis: Vitamin A in the Blood during Depletion and Subsequent Repletion in Normal

Thesis: Chemical and Physical Studies on All Posterity
MARY LOUISE HICKS
S.B., Northeastern University, 1926
Thesis: The Growth of Artemia salina Molds in Relation to Certain Environmental Factors, Particularly Nitrogen Supply and Light Intensity

AUBREY WILLARD NAYLOR
S.B., University of Chicago, 1927
Thesis: Some Effects of Arsenic Acid, Calcium Carbonate, and Temperature on the Establishment of Few protozoa Scutellaria

ADITH JUNE RAPPAPORT
S.B., University of Chicago, 1926
Thesis: University of Chicago, 1926 (Bibliographical Studies)

BRUCE HARRISON RICHARDSON
S.B., Brown University, 1925
Thesis: The Use of Water Meters in Blood Volumes Determination

MELVIN RAYMOND SALK
M.A., University of Chicago, 1927
Thesis: On Effects of Acidly Raised Instrumental Pressure on Echinides in the Day

ZOLOS KEYS SCREIDER
S.B., University of Chicago, 1927 (Bibliographical Studies)

II. IN THE DIVISION OF THE PHYSICAL SCIENCES

DELMAS ALFRED BORSELLI
S.B., College State Teachers College (Kalamazoo), 1927
Thesis: Metamorphism of Chrysotile

CHARLOTTE MAY BURGIE
S.B., University of Chicago, 1924 (Geography)
Thesis: Metropolitan Edinburgh

DALE EDWARD CASE
S.B., Wayne State Teachers College (Kalamazoo), 1924

QUEEN CHEEDE
S.B., University of Chicago, 1924 (Geography)

EILEE FAYE CONEY
S.B., University of Chicago, 1926 (Geography)

MYRLORED ARLENE CONSTANTINE
S.B., Albion State Normal University, 1924

MABEL LOUISE KADS
S.B., Northern Illinois State Normal University, 1929

WILLIAM HAROLD FIRST
S.B., Albion College, 1926 (Mathematics)

BENJAMIN FRANKLIN GERNEV
S.B., University of Chicago, 1926 (Mathematics)

JANE ELIZABETH HAMILTON
S.B., University of Chicago, 1927

JOHN THOMAS EMBROUGH
S.B., Denison College, 1926 (Mathematics)

RICHARD WILBUR MATTOON
S.B., Albion College, 1927

JAMES JOSEPH MURRAY
S.B., Linda University, 1923

GEORGE JOSEPH NOHAVA
S.B., University of Chicago, 1924 (Geography)

ADELINE ROSEBURG
S.B., University of Chicago, 1927 (Chemistry)

JANET CARE ROSENTHAL
S.B., University of Chicago, 1927 (Chemistry)
Professional Certificate for Secondary-School Teachers:

Nestor Winston Flodin, Chemistry and Physics
Ruby Lela Howell, Business Education
Maurice Mandel Shapiro, Physics and Mathematics

Professional Certificate for Junior-College Teachers:

Maurice Mandel Shapiro, Physics and Mathematics

III. Professional Degrees

1. IN THE SCHOOL OF BUSINESS

For the Degree of Master of Business Administration:

JANE ADELE ADAMS
A.B., University of Chicago, 1928
HELLEN CLINTON BABER
B.A., University of Chicago, 1932
JAMES THOMAS BARNETT
A.B., Willamette University, 1937
FRANCES, WAHNETAH BRUMMETT
Ed.B., Illinois State Normal University, 1928
HUGH STEFENSEN CANNON
S.B., Brigham Young University, 1936
GEORGE MORICE HENDERSON
A.B., University of British Columbia, 1924
RUBY LELA HOWELL
A.B., University of Chicago, 1937
JOHN EDWARD JUHCK (with honors)
A.B., University of Chicago, 1937
CLARK CLARENCE MARR
A.B., Simpson College, 1925

MELVYN EDWARD SHORE
A.B., Carthage Junior Teachers College (Michigan), 1923
MOSSIE DANIEL TAYLOR
A.B., Loyola University (Chicago), 1921
BEATRICE RACHEL TERRY
B.A., Illinois State Normal University, 1921
FRED WALTER TISDEL
B.S., University of Chicago, 1927
KAY MARCELLA TURB
B.S., Milligan College, 1935

Thesis: The Low Hinterland of Limon, Costa Rica
Thesis: Compounds of Titanium-Tetrachloride with Triethylamine
Thesis: Lima, Peru
Thesis: Primary Distribution of Sedimentary Particle Size and Shape
Thesis: The Billiot Probability Theorem for Modular Function Fields of One Indeterminate
DAVID MCCORMICK RUSSELL
A.B., Monmouth College, 1927

ROBERT JAMES SCHUBACH
A.B., University of Chicago, 1937

TREVOR D. WEISS
A.B., University of Chicago, 1937

II. IN THE DIVINITY SCHOOL
For the Degree of Bachelor of Divinity:

WILLIAM NELSON HAWLEY
A.B., University of Chicago, 1932

MYRDDYN WILLIAM JONES
A.B., Bethany College, 1935

III. IN THE LAW SCHOOL
For the Degree of Doctor of Law (J.D.):

JAMES STEWART MARTIN
A.B., University of Chicago, 1936

IV. IN THE SCHOOL OF MEDICINE OF THE DIVISION OF THE BIOLOGICAL SCIENCES
For the Degree of Doctor of Medicine:

OSCAR CHASIN
A.B., Columbia University, 1919

ETHEL M. JOHNSON
A.B., Western Kentucky State Teachers College, 1929

V. IN RUSH MEDICAL COLLEGE
For the Degree of Doctor of Medicine:

STEPHEN COLLINS BACHELLER
A.B., University of North Dakota, 1935

CLAY BRISCOE FREUDENBERGER
A.B., Colorado College, 1925

WALTER WALLACE SACKETT, JR.
A.B., University of Miami, 1932

IV. THE DEGREE OF DOCTOR OF PHILOSOPHY
1. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

STANFORD CLARK ERICKSEN
A.B., University of Utah, 1927

EUGENE OGDEN
A.B., University of Utah, 1927

ELIZABETH REED
A.B., University of Chicago, 1932

LILLIAN M. JOHNSON
A.B., Western Kentucky State Teachers College, 1929

Thesis: The Relative Effect of a Cerebral Lesion upon Learning, Retention, and Transfer

Thesis: Etiological Responses of Cabbage Plants to Indole (3) Acetic Acid

Thesis: The Relative Effect of a Time Interval upon Learning and Retention

Thesis: The Relative Effect of a Cerebral Lesion upon Learning, Retention, and Transfer
II. IN THE DIVISION OF THE HUMANITIES

Thesis: The Effect of Calcium Deficiency on Reproduction of Edible Pea, Core, andvigorous Seedlings

Thesis: A Study of the Effects of a Random Group of Genes on Shape of Perennials in Drosophila melanogaster

Thesis: An Experimental Test of Freud’s Doctrine of the Relation of Habit to Memory: Revised

Thesis: The Social Hierarchy in Flocks of the Canary (Serinus canarius)

Thesis: Factors in Learning Behavior of the Albino Rat

Thesis: The Interrelationships of Some General and Specific Preferences

JULES ALCATORE
A.B., St. Louis University, 1922

Thesis: The Sources de la philosophie de Stendhal et d’Hévelin

Thesis: The Old French Vocabulary of Champagne: A Descriptive Study Based on Localized and Dated Documents

Thesis: Studies in the Etiolated Pea

Thesis: Geographical Allusion in Attic Tragedy

Thesis: Elements of Realism in the Novels of George Sand, 1832-48

Thesis: Rise of Turkish Power in Central Asia: History of the Eastern Turks (132-712)


Thesis: Social Ideals in the "C" and "P" Manuscripts of "The Canterbury Tales"

Thesis: A Study in the Social Philosophy of John Stuart Mill

Thesis: A Study of Music of the Fourteenth Century with Special Reference to Chaucer

Thesis: Medieval Hebrew Domestic Gabrain 8-956

Thesis: The Latinity of Arbeo’s "Vita Sancti Cartholimi" and of the Revised "Vita in Acta Rerum Contaminatae Epistolas Trigeminata Ascalonii"
ARTHUR LAWRENCE STEELE
Ph.B., Harvard University, 1909
A.M., University of Chicago, 1911

ERIK WAHLGREN
A.B., University of Chicago, 1903

JOHN JAMES WELKER
A.B., University of Chicago, 1916
Ph.B., University of Chicago, 1919

MELVIN FRANK AYRES
A.B., University of Toronto, 1913
Ph.D., University of Chicago, 1919

DOMINIC JOSEPH FANNIE WILSON
A.B., University of Wisconsin, 1921
Ph.D., University of Chicago, 1923

CARROLL PARKER BEARD
A.B., Columbia University, 1923

MENDEL EVERETT BRANOM
A.B., Illinois State Normal University, 1922
Ph.D., University of Chicago, 1929

HERBERT CHARLES BROWN
A.B., University of Alberta, 1926
Ph.D., University of Chicago, 1929

NEIL WINSTON FLOOD
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1930

ROBERT THOMAS FLORENE
A.B., University of Illinois, 1921
Ph.D., University of Chicago, 1928

FREDERICK MAYHEW FOWKES
A.B., University of Chicago, 1922

WILLIAM HERMIEL GOLDBERG
A.B., University of Chicago, 1922

LINDSEY MATTHEW HOBBS
A.B., University of Illinois, 1923
Ph.D., University of Chicago, 1930

FRED KARASH
A.B., University of Chicago, 1921

BERTRAM OLAF WILFRED KIRBEN
A.B., University of Wisconsin, 1923
Ph.D., University of Wisconsin, 1933

III. IN THE DIVISION OF THE PHYSICAL SCIENCES

LEONTIDAS ALAGOLI
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1930

MELVIN AVAKIAN
A.B., University of Chicago, 1925
Ph.D., University of Chicago, 1933

FRANK AYRES, Jr.
A.B., University of Chicago, 1925

DOMINIC JOSEPH BERNARDI
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1927

FANNIE WILSON ROYCE
A.B., University of Wisconsin, 1928
Ph.D., University of Chicago, 1931

CARRIOL PARKER BEARD
A.A., University of California at Los Angeles, 1922

MENDEL EVERETT BRANOM
A.B., Illinois State Normal University, 1922
Ph.D., University of Chicago, 1929

HERBERT CHARLES BROWN
A.B., University of Chicago, 1925
Ph.D., University of Chicago, 1929

NEIL WINSTON FLOOD
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1930

ROBERT THOMAS FLORENE
A.B., University of Illinois, 1921
Ph.D., University of Chicago, 1928

FREDERICK MAYHEW FOWKES
A.B., University of Chicago, 1922

WILLIAM HERMIEL GOLDBERG
A.B., University of Chicago, 1922

LINDSEY MATTHEW HOBBS
A.B., University of Illinois, 1923
Ph.D., University of Chicago, 1930

FRED KARASH
A.B., University of Chicago, 1921

BERTRAM OLAF WILFRED KIRBEN
A.B., University of Wisconsin, 1923
Ph.D., University of Wisconsin, 1933

Thesis: The Literary Reputation of Mark Twain in America, 1885-1925

Thesis: The Modern King in Ireland

Thesis: A Study of the "Quarterly" and "Edinburgh" Reviews, 1849-1851

Thesis: Atrocities in Roman Warfare in 223 B.C.

III. IN THE DIVISION OF THE PHYSICAL SCIENCES

LEONTIDAS ALAGOLI
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1930

MELVIN AVAKIAN
A.B., University of Chicago, 1925
Ph.D., University of Chicago, 1933

FRANK AYRES, Jr.
A.B., University of Chicago, 1925

DOMINIC JOSEPH BERNARDI
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1927

FANNIE WILSON ROYCE
A.B., University of Wisconsin, 1928
Ph.D., University of Chicago, 1931

CARRIOL PARKER BEARD
A.A., University of California at Los Angeles, 1922

MENDEL EVERETT BRANOM
A.B., Illinois State Normal University, 1922
Ph.D., University of Chicago, 1929

HERBERT CHARLES BROWN
A.B., University of Chicago, 1925
Ph.D., University of Chicago, 1929

NEIL WINSTON FLOOD
A.B., University of Chicago, 1926
Ph.D., University of Chicago, 1930

ROBERT THOMAS FLORENE
A.B., University of Illinois, 1921
Ph.D., University of Chicago, 1928

FREDERICK MAYHEW FOWKES
A.B., University of Chicago, 1922

WILLIAM HERMIEL GOLDBERG
A.B., University of Chicago, 1922

LINDSEY MATTHEW HOBBS
A.B., University of Illinois, 1923
Ph.D., University of Chicago, 1930

FRED KARASH
A.B., University of Chicago, 1921

BERTRAM OLAF WILFRED KIRBEN
A.B., University of Wisconsin, 1923
Ph.D., University of Wisconsin, 1933

Thesis: The Literary Reputation of Mark Twain in America, 1885-1925

Thesis: The Modern King in Ireland

Thesis: A Study of the "Quarterly" and "Edinburgh" Reviews, 1849-1851

Thesis: Atrocities in Roman Warfare in 223 B.C.
Board of Trustees
August 11, 1938

IV. In the Division of the Social Sciences

WILLIAM CHARLES CLEVELAND
A.B., Boston College, 1935 (Economics)

OLIVER CROMWELL COX
A.B., Northwestern University, 1929
M.A., University of Chicago, 1932 (Economics)

JOHN JAMES DICKER
A.B., St. Mary's College, 1918
M.A., University of Chicago, 1921 (History)

WALTER BENNETT HAREY
A.B., University of Manitoba, 1914
M.A., 1916
S.Y., 1919

PHILIP MORRIS RAUSCH
A.B., University of Chicago, 1922 (History)

MAHMOUD KHADDURI
A.B., American University of Beirut (Syria), 1923

LESLIE MICHAEL LEIFSON
A.B., Amherst College (England), 1927 (Political Science)

Thesis: 1. Partial Reduction of Some Alkyl Quaternary Salts of Pyridine and Quinoline Alkyd Amines. II. Studies toward the Synthesis of 2-Methyl-3, 3-dialkylammonium
Thesis: A X-ray Investigation of the Structure of Liquid Organic Alcohols and Acids

Thesis: The Addition of Reactants to Unsaturated Compounds. I. Bromide. II. Thiocyanate Acid

Thesis: Photochemical Experiments on the Symmetry of Light

Thesis: The Recording of Bioelectric Potentials

Thesis: Miscellaneous Orders in Rational Cyclic Algebras of Commutative Degree

Thesis: Studies on Stereographic Chemical Analysis

Thesis: The Velocity of Hydrolysis of Stereosemimic Hydrazones and Ketazines

Thesis: Deuterium Exchange Reactions

Thesis: I. The Peroxide Effect in the Rearrangement of Alpha Bromomonomosuccinic Ester. II. The Reaction of Sodium in Liquid Ammonia with Esters

Thesis: The Preparation of 2-Methyl Aldehydes

Thesis: Integral Sets of Quaternion Algebras over a Function Field
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>University</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAMES LUCIAN MCCAMY</td>
<td>A.B., University of Iowa, 1919</td>
<td>D.B., University of Maryland, 1924</td>
<td>Thesis: Federal Administrative Publicity</td>
</tr>
<tr>
<td>CHARLES CLARKSON STELLE</td>
<td>A.B., University of Chicago, 1932</td>
<td>A.B., University of Chicago, 1933</td>
<td>Thesis: Americans and the China Opium Trade in the Nineteenth Century</td>
</tr>
<tr>
<td>HAROLD HORTON BUSHON</td>
<td>A.B., Western University, 1931</td>
<td>A.B., University of California, 1932</td>
<td>Thesis: The Impact of the Industrial Revolution upon New Testament Criticism</td>
</tr>
<tr>
<td>WILLIAM HOYT MOORE</td>
<td>A.B., Boston University, 1931</td>
<td>A.M., University of Chicago, 1933</td>
<td>Thesis: Religion and the Consumers' Co-operative Movement</td>
</tr>
<tr>
<td>WILLIAM JOSSEY MOORE</td>
<td>A.B., Yale University, 1931</td>
<td>A.M., University of Chicago, 1933</td>
<td>Thesis: A Study of the Concept of the Mighty Word as Found in Ancient Hebrew Literature</td>
</tr>
<tr>
<td>GALE RYE</td>
<td>A.B., Pomona College, 1931</td>
<td>A.M., University of California, 1932</td>
<td>Thesis: The Origin of the Pro-Deuteronomic Elements of the Historical Corpus</td>
</tr>
<tr>
<td>ELIZABETH KNOWLES MCKENRICK</td>
<td>A.B., Cornell University, 1931</td>
<td>A.A., Columbia University, 1932</td>
<td>Thesis: The History of Poor Relief in Maine</td>
</tr>
<tr>
<td>EMIL McKEE SUNLEY</td>
<td>A.B., University of Kansas, 1931</td>
<td>A.M., State University of Iowa, 1933</td>
<td>Thesis: The Kentucky Poor Laws, 1790-1795</td>
</tr>
</tbody>
</table>
It was moved and seconded to confer the degrees upon the candidates named provided they conform to all conditions, and a vote having been taken, the motion was declared adopted.

Mr. Daines, Comptroller, presented the annual report for 1937-38 prepared by Mr. N. C. Plimpton as follows:

Budget 1937-38, Annual Report
August 11, 1938.

The Board of Trustees.
The University of Chicago.

Gentlemen:

Herewith I beg to present the annual report of the Comptroller covering the forty-eighth fiscal year of the University, which ended on June 30, 1938. In accordance with the plan followed in recent years, certain supporting tables have not been included in this document, but will be printed in detail in the Comptroller's Report to the President. The report presented today, therefore, may be considered as a preliminary statement and is submitted subject to audit by Messrs. Scovell, Wellington & Company. If in the completion of the audit significant changes are developed, they will be brought to the attention of the Committee on Accounting and Audit at the time the results of the audit are presented. As soon as the report is completed and audited, it will be placed in the hands of the members of the Board.

Generally speaking, both reports will be prepared along the same lines as those for last year.

During the year 1937-38 there was a significant addition to the University's resources, but that for endowment was largely for special purposes and therefore the income from this source did not serve to reduce the budget underwritings. Attention is called to the fact that the budget for the year was deliberately predicated on a very substantial advance over that of the previous year. Even so, there was a reduction of over $110,000 in the requirement on underwritings as compared with the original budget. From a comparison with the previous year, it appears that there was a slight decline in income from students, and a reduction in dividends, both, however, more than offset by an increase in income from real estate. Since, as pointed out, a more ambitious program was undertaken for 1937-38 than in 1936-37, there was an increase in expenditures under the budgets adopted by the Board, of more than $600,000, and as a result of the conditions mentioned, even after
supporting the budget to the extent of $618,134.55 from the unrestricted gift of $1,000,000 made by the General Education Board, it was necessary to rely on underwritings to a greater extent than for any of the last eight years, except for the year 1932-33.

Among the matters of financial significance for the year, which are discussed later, the following may be mentioned:

1. The funds held by the University, exclusive of those held as agent and temporarily, as indicated by the Statement of Funds, amounted to $124,597,360.21, the increase for the year being $5,379,315.99.

2. The total amount of gifts paid in was $6,655,660.65. This sum includes assets received from the Country Home for Convalescent Crippled Children and the Chicago Lying-In Hospital aggregating $4,210,517.29.

3. The market value of bonds owned was $2,540,520.21 less than the book value.

4. The market value of stocks owned was $1,517,509.72 in excess of the book value. There was an increase in market value of Standard Oil stocks of $4,805,730.75, with a decrease in all others of $3,288,221.03.

5. The combined market value of bonds and stocks owned was $1,022,910.49 less than the book value.

6. Income on the Consolidated Investment Merger was $2,896,328.98, which was 4.68% on the book value. In accordance with the plan approved for the distribution of income (see page 1 of the Compendium) it was allocated at the rate of 4.211%.

7. Income on the Annuity Merger was $77,450.46, which was 3.496% on the capital at the beginning of the year.

8. Income on Mortgage Pool was $13,956.58, which was 5.169% on the average Participation in the Pool during the year.

9. The total income of the several divisions of the budget, including underwritings from Reserves in the amount of $76,195.25, was $8,215,015.73. The expenditures were $8,214,641.36. The excess of income was $374.17.

10. The income under the University General Division, including $424,000, from the unrestricted gift of the General Education Board and $245,825.51 from General Reserve to balance expenditures, amounted to $5,060,891.93. The expenditures were $5,060,891.93.

11. The income under the Graduate Library School Division, including $434.97 from the Reserve for this School to balance expenditures, was $57,621.61. The expenditures were $57,621.61.
18. The income required or the journals published by the University was $14,902.54.

19. The operation of the Quadrangle Commons resulted in a surplus of $10,772.40.

20. The net income from the Quadrangle Residence Halls was $4,856.77.

21. The operation of the Residence Halls for Men, including House and Commons, resulted in an excess of income of $42,978.77 before amortization of investment, or 4.10% on the investment of endowment funds.

22. The unappropriated balance in General Reserve, after allocating $100,000 to support of the General Budget for 1938-39, was $35,371.22.

23. The Rosenwald Suspense Fund on June 30, 1938, amounted to $1,121,451.92. Although the General Budget for 1937-38 was originally underwritten from General Reserve and Rosenwald Suspense Fund in the sum of $355,000, it was unnecessary to use any part of the latter Fund in balancing the expenditures under that budget. After allocating $100,000 of the estimated General Budget underwriting for 1938-39 to General Reserve, the balance needed from Rosenwald Suspense Fund for that purpose is $478,670.

24. The income under the School of Social Service Administration Division was $255,975.91. The expenditures were 545,620.34.

25. The income under the Rush Medical College Division, including $13,417.27 from the Reserve for this School, was $215,634.53. The expenditures were 195,163.81.

26. The income under the Medical School and Clinics Division, including $324,134.55 from the gift of the General Education Board for meeting the expenditures for patients in research and $6,457.95 from Reserve to balance the expenditures of the Country Home for Convalescent Crippled Children and the Chicago Lying-In Hospital, was $2,367,764.03. The expenditures were 2,367,764.03.

27. The income under the Nursing Education Division, including $10,059.55 from the Reserve for this Division, was $215,634.53. The expenditures were 215,634.53.

28. The portion of receipts necessary to meet the expenses of the Oriental Institute Division was $295,035.01. The expenditures were 295,035.01.

29. The operation of the several departments of the University Press resulted in net receipts as follows:

<table>
<thead>
<tr>
<th>Department</th>
<th>Receipts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publication</td>
<td>$30,445.31</td>
</tr>
<tr>
<td>Printing</td>
<td>10,034.62</td>
</tr>
<tr>
<td>Bookstores</td>
<td>15,085.73</td>
</tr>
<tr>
<td>Total</td>
<td>$55,565.66</td>
</tr>
</tbody>
</table>

30. The net subsidy required for the journals published by the University Press was $14,902.54.

31. The operation of the Quadrangle Commons resulted in a surplus of $10,772.40.

32. The net income from the Quadrangle Residence Halls was $4,856.77.

33. The operation of the Residence Halls for Men, including House and Commons, resulted in an excess of income of $42,978.77 before amortization of investment, or 4.10% on the investment of endowment funds.

34. The unappropriated balance in General Reserve, after allocating $100,000 to support of the General Budget for 1938-39, was $35,371.22.

35. The Rosenwald Suspense Fund on June 30, 1938, amounted to $1,121,451.92. Although the General Budget for 1937-38 was originally underwritten from General Reserve and Rosenwald Suspense Fund in the sum of $355,000, it was unnecessary to use any part of the latter Fund in balancing the expenditures under that budget. After allocating $100,000 of the estimated General Budget underwriting for 1938-39 to General Reserve, the balance needed from Rosenwald Suspense Fund for that purpose is $478,670.

238
During the year 1937-38 a budget for special public relations was approved, to be financed from the Birthday Fund and the Maguire Suspense Fund. The expenditures, amounting to $60,034.19, were provided from the former.

By action of your Board, International House is operated by a Board of Governors with power to select their auditors. In order that the financial position and results of the operation of this activity may be reflected in the annual report of the University, the entries necessary to give effect to the foregoing were placed on the books of account as of June 30, 1938.

THE COMPENDIUM

Following the Financial and Statistical Tables are included a number of statements and comments thereon for the purpose of indicating the results of operation over a period of years or contributing to a better understanding of certain financial interests of the institution. For want of a better name this section of the report is given the designation of "Compendium". This year the subjects dealt with include Endowment Funds, merged and unmerged, classified as to budgets supported, together with a comparative analysis of income as to source, and a statement of changes in Principal since 1930; comparative analysis of Budget Receipts and Expenditures during the last eight years; financial implications of the original Retiring Allowance Plan; Mortgage Pool; and classified Student Fees in the General Division for the last eight years.

STATEMENT OF FUNDS

On pages 1-2 of Tables is presented a statement of the funds of the University which aggregate

$124,597,360.21

The funds held for others amount to

1,094,268.44

The total in these two groups is

$125,691,628.65

It will be noted that the current liabilities of $471,886.07 are deducted from the current assets so that the figure first mentioned, represents the net book value of the funds of the institution as of June 30, 1938. On a similar basis a year ago they were

$124,597,360.21

$5,379,315.99

The increase during the year being

$119,218,044.22

239
CHANGES IN ENDOWMENT FUNDS

The changes in endowment funds since June 30, 1930, are shown on page 8 of the Compendium. During the year, the total, $70,429,491.70, was affected as follows:

**Additions:**
- Gifts: $3,127,462.87
- Profits (net): 12,383.07
- Income added to Principal: 27,803.68
- Transfers: $24,427.42

**Deductions:**
- Expenses: 909.00

**Net Increase:** $3,191,168.04

The larger gifts were $1,288,512.97 for the Country Home for Convalescent Crippled Children, $794,156.31 for the Chicago Lying-In Hospital, $102,500.00 for the Lester Foundation, $206,000.00 for 1313 East Sixtieth Street, and $243,977.50 for the Foundation for the Study of American Institutions.

ANALYSIS OF ENDOWMENT INCOME

On page 7 of the Compendium is presented an analysis showing the sources of endowment income during the last five years. The general classification for the several years is as follows:

<table>
<thead>
<tr>
<th>Year</th>
<th>Bonds</th>
<th>Stocks</th>
<th>Mortgages</th>
<th>Real Estate</th>
<th>Other Sources</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>1933-34</td>
<td>990,423</td>
<td>912,268</td>
<td>306,593</td>
<td>612,581</td>
<td>61,596</td>
<td>2,389,562</td>
</tr>
<tr>
<td>1934-35</td>
<td>912,268</td>
<td>912,268</td>
<td>310,274</td>
<td>1,141,481</td>
<td>55,725</td>
<td>2,638,834</td>
</tr>
<tr>
<td>1935-36</td>
<td>883,923</td>
<td>545,696</td>
<td>303,663</td>
<td>714,871</td>
<td>58,401</td>
<td>2,616,635</td>
</tr>
<tr>
<td>1936-37</td>
<td>851,376</td>
<td>617,011</td>
<td>281,732</td>
<td>755,697</td>
<td>57,433</td>
<td>2,698,500</td>
</tr>
<tr>
<td>1937-38</td>
<td>823,977</td>
<td>1,024,260</td>
<td>268,210</td>
<td>702,977</td>
<td>53,445</td>
<td>3,071,155</td>
</tr>
</tbody>
</table>

Over the period the favorable factors include gifts as additions to principal, as well as increased income from stocks and real estate due to increased holdings and
Greater productivity. The unfavorable factors were a reduction in income from bonds due to the calling of a large amount of the University's holding in this type of investment and a decrease in types of investment, especially mortgages, as well as reductions in capital due to losses on investment and use of Rockefeller Final Gift for physical plant.

ANNUITY AND LIVING TRUST FUNDS

At book values the funds in this category amounted on June 30, 1938, to $2,402,346.88, as shown by the Table on pages 92-93. During the year payments under contracts were $131,616.48 whereas the income from the funds was $94,669.40. It was therefore necessary to consume $37,547.08 of principal and accumulated income in order to provide in full for payments. As shown by the Tables, the income from these funds since their receipt was $1,405,351.20.

Annuities cost $1,417,210.88.

A comparison of the columns headed "Income" and "Annuities" on pages 92-93 will indicate the condition in the several funds with respect to the adequacy of income to provide for the annuities. On account of the death of Mr. Alvin K. Brown, annuity funds amounting to $46,762.25 are released and hereafter will serve as endowment.

LOAN FUNDS

The several funds held by the University for the purpose of providing loans for students, faculty, and employees amounted to $197,937.17. The net increase during the year was $7,462.27. During the year notes aggregating $1,466.76 were charged off as uncollectible. In the three years immediately preceding, such charges were less than $100; consequently the notes charged off during 1937-38 represent an accumulation rather than an annual amount.
REPLACEMENT FUNDS

In order to provide for replacement of certain assets including leaseholds owned, certain real estate, and physical plant, funds amounting to $1,015,904.37 have been accumulated. The net additions during the year amounted to $134,130.79. Of the total, the accumulation for International House amounted to $182,542.86. In connection with the Residence Halls for Men, $21,750.14 has been accumulated for future replacements and $67,521.18 as a sinking fund to be applied in substitution for the investment of endowment funds in the Halls.

SUSPENSE FUNDS

The University holds certain funds, whose purpose has not as yet been determined, amounting to $2,368,008.36, the net increase during the year being $108,542.11. The major item in this group is the Rosemond Suspense Fund of $1,121,451.92. Tentatively the General Budget for 1938-39 is underwritten from this fund in the amount of $478,671.

GENERAL RESERVE

Formerly the surplus resulting from the operations under the General Division of the University's budget was transferred to General Reserve. In recent years it has been largely drawn upon to provide for the excess of expenditures over recurring income under that budget. Attention is called to the action of the Committee on Accounting and Audit providing for accounting through the budget, beginning with 1935-36, for expenditures under sundry appropriations authorized from Reserves. As shown by the statement on page 91 of Tables, the items expended from General Reserve and accounted for through the General Budget amounted to $84,386.93. The details of appropriations and unexpended balances are also indicated.

The unappropriated balance on June 30, 1937, was $104,358.94.

Additions during the year were as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Adjustments</td>
<td>$134,611.46</td>
</tr>
<tr>
<td>1936</td>
<td>85,809.34</td>
</tr>
<tr>
<td>1934</td>
<td>7,650.92</td>
</tr>
<tr>
<td>1933</td>
<td>1,215.00</td>
</tr>
<tr>
<td>Adjustments a/s Prior Years</td>
<td>607.45</td>
</tr>
<tr>
<td>Reimbursement a/s Advance for Educational Talking Pictures</td>
<td>$1,398.19</td>
</tr>
<tr>
<td>Carried forward</td>
<td>$15,467.09</td>
</tr>
<tr>
<td></td>
<td>$104,358.94</td>
</tr>
</tbody>
</table>
Brought forward $154,467.09 $104,358.94

Additions (Continued)

City of Chicago - Interest on Condemnation Judgments a/o Property
North Market Street $17,907.94
South Water Street 6,726.28

Less Legal Expense $24,906.52 8,574.31
31,799.30

Appropriations Cancelled - Unneeded (listed on page 91 of Tables)

Less Appropriations Made (page 91) $136,290.24

Unappropriated Balance (page 91) $4,227.98

Outstanding Appropriations (page 91) 550,015.00

Total Reserve (page 90) $165,373.90

I beg to request approval of the cancellation of appropriations aggregating $54,227.98.

OTHER RESERVES

The Table on page 90 also lists other reserves for specific current purposes. The title of each probably conveys complete significance as to its use. Included in this Table is the Budget Reserve, $2,349,546.59, the balance of the unrestricted gift of $3,000,000. from the General Education Board. The General and Medical School and Clinics budgets for 1938-39 are underwritten from this Reserve in the sum of $660,000. The unappropriated balance is $1,689,546.59.

CURRENT FUND POSITION

The University's current fund position still remains fairly favorable. The liquid assets are more than double the current liabilities of $471,884.07. Of this sum, $130,106.95 is the amount reserved for real estate taxes for 1937 and previous years. The current fund position throughout the years of depression has been such that there has been no suggestion of borrowing for operation or for working capital despite the rather large amount of General Reserve consumed in providing in full for budget and other expenditures.
The Statement of Funds (pages 1-2 of Tables) shows total net assets, including those held as agent and temporarily, of $125,692,628.65. A year ago on a similar basis they amounted to 121,638,348.50. The increase is $4,053,280.15.

This net increase may be approximately accounted for as follows:

Additions:
- Gifts: Endowment Funds $3,127,462.87, Building Funds 2,661,497.87, Loan Funds 3,465.39, Total $5,792,426.13
- Endowment Funds $1,744,405.13
- Building Funds $3,179,168.04, the increase in total investments of $672,568.58 seems rather small.
- Uninvested endowment cash increased $1,744,605.13.

The book value of those owned was $75,941,336.32.

A year ago the amount was $75,285,167.14.

The increase was $672,568.58.

In view of a net increase in endowment funds amounting to $1,378,169.04, the increase in total investments of $672,568.58 seems rather small.

The market value of bonds and stocks over the last twenty-seven years. It will be observed that in only four years, of which 1938 is one, has the market value been...
As explained in previous years the book values of the Standard Oil stocks in the original group were written up in the amount of $4,202,740., since the receipts from sales had the effect of showing the book value of the stocks remaining at a credit balance of $2,851,366.06. Excluding the amount of the write-up from the book value, there would be an excess of market value of $3,179,830. in 1938, and over the period of years mentioned, only on June 30, 1932, would the market value have been less than the book value.

BONDS OWNED

On page 4 is presented a classified comparison of book and market values of bonds owned on June 30th of the last six years. Except for the last two years there has been a steady enhancement in market value. In 1938, it will be noted, in all classifications except rails there was an excess of market value. The shrinkage in rails, however, was 46.1% of book value and about four times what it was in 1937. On the whole, the improvement over the period is due to the advance in the prices of bonds and to the replacement, in part, of bonds of low grade by those of higher quality. The comparison for the several years is as follows:

<table>
<thead>
<tr>
<th>Year</th>
<th>Book Value</th>
<th>Market Value</th>
<th>Shrinkage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1937</td>
<td>29,324,654.</td>
<td>28,431,260.</td>
<td>893,394.</td>
</tr>
<tr>
<td>1935</td>
<td>24,879,484.</td>
<td>23,775,978.</td>
<td>1,103,506.</td>
</tr>
<tr>
<td>1933</td>
<td>26,517,432.</td>
<td>21,897,523.</td>
<td>4,619,909.</td>
</tr>
</tbody>
</table>

On pages 5-16 are presented certain comparisons of book and market values of bonds in classified groups including on page 7 a table of maturities. In the Tables (pages 8-16) the bonds in default as to interest are indicated by the symbol ⊳. Of the total of 347 maturities owned, 27 are in default as follows:

<table>
<thead>
<tr>
<th>Class</th>
<th>Number</th>
<th>Book Value</th>
<th>Market Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Railroad</td>
<td>20</td>
<td>2,487,123.37</td>
<td>489,435.28</td>
</tr>
<tr>
<td>Government and Municipal</td>
<td>3</td>
<td>28.00</td>
<td>28.00</td>
</tr>
<tr>
<td>Industrial and Miscellaneous</td>
<td>6</td>
<td>2,672.00</td>
<td>1,540.00</td>
</tr>
<tr>
<td>Total</td>
<td>27</td>
<td>2,489,829.37</td>
<td>489,481.28</td>
</tr>
</tbody>
</table>
All of the items in the last two groups were gifts, most of them being received in residual legacies.

STOCKS OWNED

A classified comparative statement of stocks owned on June 30th covering the last six years is shown on page 17 of Tables. The comparison for the several years is as follows:

<table>
<thead>
<tr>
<th>Year</th>
<th>Book Value</th>
<th>Market Value</th>
<th>Improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1938</td>
<td>20,684,596</td>
<td>22,202,106</td>
<td>1,517,510</td>
</tr>
<tr>
<td>1937</td>
<td>18,633,361</td>
<td>25,267,180</td>
<td>6,633,819</td>
</tr>
<tr>
<td>1936</td>
<td>15,963,291</td>
<td>21,194,099</td>
<td>5,230,808</td>
</tr>
<tr>
<td>1935</td>
<td>14,402,639</td>
<td>14,883,625</td>
<td>4,480,990</td>
</tr>
<tr>
<td>1934</td>
<td>11,842,713</td>
<td>14,003,820</td>
<td>2,161,107</td>
</tr>
<tr>
<td>1933</td>
<td>11,624,003</td>
<td>12,950,565</td>
<td>1,326,562</td>
</tr>
<tr>
<td>1932</td>
<td>14,766,529</td>
<td>7,555,183</td>
<td>7,151,346</td>
</tr>
</tbody>
</table>

* Shrinkage

The enhancement is largely due to the Standard Oil group, which on the basis of the present book value of $4,025,103, had a market value of $8,830,634, or 119.39%. The book value includes the arbitrary write-up of these stocks of $4,202,740, already referred to; consequently the real improvement was much greater.

A detailed classified list of common and preferred stocks owned appears on Pages 18-25 of Tables. Out of a total of 153 issued held, 33 were not on a dividend basis (indicated by the symbol #) as follows:

<table>
<thead>
<tr>
<th>Company</th>
<th>Number</th>
<th>Book Value</th>
<th>Market Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Railroad</td>
<td>8</td>
<td>2,896,045.96</td>
<td>503,415.56</td>
</tr>
<tr>
<td>Public Utilities</td>
<td>2</td>
<td>30,831.43</td>
<td>475.97</td>
</tr>
<tr>
<td>Bank, Insurance, and Finance</td>
<td>1</td>
<td>119.00</td>
<td>139.00</td>
</tr>
<tr>
<td>Industrial and Miscellaneous</td>
<td>21</td>
<td>255,077.48</td>
<td>335,605.76</td>
</tr>
<tr>
<td>Standard Oil</td>
<td>1</td>
<td>1,030,678.20</td>
<td>579,676.56</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>33</td>
<td>4,287,726.56</td>
<td>1,223,370.00</td>
</tr>
</tbody>
</table>
PURCHASES AND SALES OF BONDS AND STOCKS

Purchases of bonds during the year are shown on page 27, and those of stocks on page 32. On pages 28-30 are listed the bonds sold, on page 31 those called, and on page 33, the stocks sold or called, with the following results:

Bonds
- Sold: Loss $56,553.50
- Called: Profit $13,362.68
- Net Loss $43,190.82

Stocks
- Sold: Profit $14,718.05
- Called: Profit $7,293.34
- Net Loss $13,539.43

REAL ESTATE INVESTMENTS

A detailed statement of the real estate held by the University for investment purposes, together with the book value, net income, and rate of return, is shown on Pages 34-38 of Tables. The total investment in real estate was $20,680,596.

A year ago it was $20,127,996, an increase of $552,600.

The net income for the year was $927,549, or 4.49% on the book value. A year ago the income was $730,043, or 3.63%. The foregoing figures include mortgage equities. Real estate contracts on June 30, 1938, amounted to $195,826.89 as shown on page 40.

On page 39 is presented a statement of the results of the operations of real estate adjacent to the University, purchased for future educational purposes. The net income for the year, $29,463.95, was applied in support of the General Budget Division.

MORTGAGES OWNED

On pages 41-45 is presented an itemized list of the investment of the University's funds in mortgages and assets emanating therefrom as follows:

- Mortgages: $4,848,979.10
- Master's Certificates: 167,000.15
- Total: $5,015,979.25
Presumably the three items in the second category will eventually become investments in real estate.

### Cash

From the Statement of Funds (page 2 of Tables) it will be noted that there were cash balances in each of the several types of funds. The total was $3,974,664.36. Of this amount, $308,911.63 was in the category of funds held for others.

### Investments Held as Agent and Temporarily

On pages 45-47 of Tables is presented a detailed list of investments held as agent or temporarily on June 30, 1938, classified as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonds</td>
<td>$515,872.77</td>
</tr>
<tr>
<td>Stocks</td>
<td>24,251.35</td>
</tr>
<tr>
<td>Real Estate</td>
<td>106,938.96</td>
</tr>
<tr>
<td>Mortgages</td>
<td>124,327.45</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$771,390.53</strong></td>
</tr>
</tbody>
</table>

Other types of investments in this category amounted to $13,966.28.

### Gifts

Gifts received during 1937-38 amounted to $6,655,650.65. Those previously received aggregate sum amounted to $129,443,525.87. The net current assets in the second instance amounted to $11,745.50, of which $3,530.27 was applied in meeting the operating expenses for the part of the year 1937-38 the Hospital was conducted by the University. The balance of $8,215.23 was added to the Reserve for the Medical School and Clinics.
The estimates of income and expenditures under the several divisions of the University's budget for 1937-38 as modified from time to time during the year, and the outcome for the year are indicated in the following statement:

<table>
<thead>
<tr>
<th>Division</th>
<th>Estimated</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>University General</td>
<td>5,050,050.*</td>
<td>5,060,891.93*</td>
</tr>
<tr>
<td>Graduate Library School</td>
<td>59,443.*</td>
<td>57,621.61*</td>
</tr>
<tr>
<td>School of Social Service Administration</td>
<td>234,322.</td>
<td>235,377.31</td>
</tr>
<tr>
<td>Rush Medical College</td>
<td>167,401.*</td>
<td>156,363.81*</td>
</tr>
<tr>
<td>Medical School and Clinics</td>
<td>2,416,120.*</td>
<td>2,367,764.03*</td>
</tr>
<tr>
<td>Nursing Education</td>
<td>27,375.*</td>
<td>21,253.63*</td>
</tr>
<tr>
<td>Oriental Institute</td>
<td>376,455.*</td>
<td>295,035.02</td>
</tr>
<tr>
<td>Total</td>
<td>8,350,866.*</td>
<td>8,215,015.53*</td>
</tr>
</tbody>
</table>

* Includes amounts from Reserves.

The expenditures were provided in full from recurring income and gifts except as follows:

<table>
<thead>
<tr>
<th>Division</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>University General</td>
<td>245,625.51</td>
</tr>
<tr>
<td>Graduate Library School</td>
<td>434.91</td>
</tr>
<tr>
<td>Rush Medical College</td>
<td>13,417.97</td>
</tr>
<tr>
<td>Medical School and Clinics</td>
<td>6,457.95</td>
</tr>
<tr>
<td>Nursing Education</td>
<td>10,059.55</td>
</tr>
<tr>
<td>Total</td>
<td>276,195.95</td>
</tr>
</tbody>
</table>

A year ago $19,544.19 of the underwritings was required to balance the budget. A comparative analysis of income and expenditures under the University's budget for the last eight years appears on pages 10-11 of the Compendium.

The total expenditures for 1937-38 were $8,214,641.36

For 1936-37 they were $7,606,618.77

The increase was $608,022.59
UNIVERSITY GENERAL DIVISION

Attention has been called to action of the Committee on Accounting and Audit providing for accounting through the budget for expenditures under special appropriations authorized from Reserves. This practice has the effect of producing a better view of the University's total operating expenditures. The expenditures under special appropriations from General Reserve applicable to the University General Division amounted to $84,386.93 and are included in the statement of expenditures under this budget. On pages 48-57 inclusive are shown estimates of income and expenditures compared with the final results. On the accounting basis indicated above the expenditures under this division of the budget for the year amounted to $5,060,891.93.

The recurring income, including $294,000, from the unrestricted gift of the General Education Board for the improvement of the University, was

4,815,066.42

The excess of expenditures, $245,825.51

was covered by appropriating that sum from General Reserve. The relatively few cases in which the expenditures exceeded the appropriations were due to special action by the Board of Trustees or the receipt of additional income for special purposes. When this budget was adopted, included in the estimate of income was an item of $100,000, from the Rosenwald Family Association. Later it was determined to apply this sum as part of the Foundation for the Study of American Institutions, and when received, it was so applied. This accounts for the fact that the underwriting needed was $245,825.51 instead of $145,825.51.

As compared with the expenditures for the previous year, those for 1937-38 increased $286,784.99. Of this amount the salary cost of instruction and research increased approximately $83,000. A comparative analysis of the University General Division budget income and expenditures for the last eight years is shown on pages 12-13 of the Compendium.
On page 58 of Tables is shown a statement of estimates of income and expenditures compared with the final outcome. The receipts for the year, including $434.97 from the Reserve for this School, were $374,174.17. The expenditures amounted to $375,975.61. The unappropriated balance of the Graduate Library School Reserve (page 90) is $255,601.34. In addition to the Reserve, the sum of $50,000 was transferred in 1928 from unused income to the endowment for this School.

SCHOOL OF SOCIAL SERVICE ADMINISTRATION DIVISION

There is submitted on page 59 of Tables a statement of estimates of income and expenditures compared with the final figures. The receipts were $255,975.62 and the expenditures amounted to $255,602.34. The excess of receipts was $374.17. This amount was transferred to the Reserve for this School, the unappropriated balance of which (page 90) is $3,848.47.

RUSH MEDICAL COLLEGE DIVISION

On pages 60-61 of Tables is presented a statement of the estimates of income and expenditures, comparing them with the final results. The receipts for the year, including $13,417.27 from the Reserve for Rush Medical College, were $156,163.81. The expenditures were $156,163.81. The unappropriated balance in the Reserve for Rush Medical College (page 90) is $23,269.

MEDICAL SCHOOL AND CLINICS DIVISION

This division includes the operations of the Medical School on the South Side, as well as the Albert Merritt Billings and the Bob Roberts Hospitals, the Max Epstein Out-Patient Department, the Country Home for Convalescent Crippled Children, which was consolidated with the University as of July 1, 1937, and the Chicago Lying-In Hospital, merged with the University as of June 1, 1938. There will be found on pages 62-70 of Tables a statement of the income and expenditures, together
With a comparison of the estimated and actual results. The total income, including
$2,927.68 from the Reserve for the Country Home for Convalescent Crippled Children
and $3,330.27 applied from the current funds received
from the Chicago Lying-In Hospital, was

$3,267,764.03

The expenditures were

$3,267,764.03

The unappropriated balance in the Reserve for Medical School
and clinics (page 90), to which was added $8,215.23, the balance of current funds
received from the Chicago Lying-In Hospital, is $177,867.10. The unappropriated
balance in the Reserve for the Country Home for Convalescent Crippled Children
is $27,806.03.

SOURCE OF SUPPORT OF THE MEDICAL SCHOOL, BILLINGS AND ROBB ROBERTS
HOSPITALS, AND MAX EPSKIN CLINICS

The support for the sections of the Medical School and Clinics Division of the
budget having to do with the operations of the Medical School, the Billings and Robs
Robert Hospitals, and the Max Epstein Out-Patient Clinics was derived from sources
as follows:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endowment</td>
<td>654,698.80</td>
<td>26.8</td>
</tr>
<tr>
<td>Patients</td>
<td>1,208,319.50</td>
<td>53.1</td>
</tr>
<tr>
<td>Gifts and Miscellaneous</td>
<td>413,969.72</td>
<td>18.1</td>
</tr>
<tr>
<td>Total</td>
<td>2,276,988.23</td>
<td>100.0</td>
</tr>
</tbody>
</table>

After several attempts to develop an equitable basis for the distribution of
collections from patients for professional services, hospitalization, out-patient
and supplementary departments service, it is recognized that no feasible plan has
been evolved as yet; hence the collections from patients are shown as a single item
in the report of income.

Included in the item of gifts is $29,089.12, the amount needed from the grant
of the General Education Board for Negro Medical Education, and $45,578.64, the
amount required for the support of the program of Psychiatry being financed by the
Rockefeller Foundation. It was originally estimated that $360,000 would be applied
from the $3,000,000. gift of the General Education Board to provide for free service for research patients. Since there was a reduction in total expenditures as compared with the estimate, it was necessary to apply only $324,134.55 from the source mentioned in order to balance this section of this division. However, attention is called to the fact that the reduction in support from the gift of the General Education Board did not result in a decrease in the provision for free service. On the contrary, the expenditures for that service amounted to $387,045.63 (page 68 of Tables) or $27,045.63 over the estimate of $360,000.

HOSPITAL AND OUT-PATIENT DEPARTMENT COSTS

Except for certain expenses incurred in the general administration, Section IV of the budget (pages 64-65 of Tables headed "Care of Patients") includes those expenditures for the care of bed and ambulatory patients in the Billings and Bob Roberts Hospitals and the Max Epstein Out-Patient Clinics. Indirect expenses are distributed to the Hospital and Out-Patient Department operations for the purpose of arriving at the cost per patient-day in the Hospitals and the cost per visit in the Out-Patient Departments. The cost per patient-day consists of the average cost of board, room, and nursing care of one patient for one day. The cost per visit represents the average cost of a single visit in the Out-Patient Department. In calculating these unit costs, the expenses of the various Supplementary Departments are therefore excluded.

During the year just closed the Hospital rendered 91,609 patient-days of service at an average cost of $6.95, whereas for the previous year the patient-days were 88,578, costing $6.24 per patient-day. The year just closed represented the peak in the volume of patient-days rendered.

The number of visits in the Out-Patient Department during the past year was 150,358, making the per visit cost $1.27; this compares with 132,115 visits for the prior year at a cost per visit of $1.21. The number of visits during the year 1937-38 was slightly under that of the banner year of 1936-37.
As mentioned before, the operations of the Country Home for Convalescent Crippled Children were taken over by the University as of July 1, 1937. The total income (page 62 of Tables) for the support of this section of the budget was $66,714.11, including $2,927.68 taken from the Reserve for Country Home for Convalescent Crippled Children. The expenditures (page 68 of Tables) were a like amount.

CHICAGO LYING-IN HOSPITAL

On pages 69-70 of Tables will be found the expenditures under the section of the budget dealing with the Chicago Lying-In Hospital for the month of June, 1938, in the amount of $26,101.69. The income (page 62 of Tables) supporting this unit, including $3,530.27 from the funds available for current purposes received from that institution, was a like amount.

Adoption of the budget for this activity for 1938-39 was referred, with power, by the Board of Trustees to the Committee on Budget. The estimate of expenditures approved by that Committee amounted to $331,037. The estimate of income submitted amounted to $293,295. The estimated excess of expenditures is $37,742. Pending further consideration of the matter this amount has been underwritten from the Reserve for Medical School and Clinics, and is included in the outstanding appropriations of that Reserve (page 90 of Tables).

NURSING EDUCATION DIVISION

On page 71 of Tables is a statement of the estimates of income and expenditures compared with the final outcome. The income, including $10,057.55 from the Nursing Education Reserve, amounted to $21,563.63. The expenditures were 21,563.63. The unappropriated balance in the Reserve for this School (page 90 of Tables) is $51,589.14.
During the year 1935-36 the Rockefeller Foundation prepaid $1,269,766.01, the unallocated portion of its grant for general support of the work of the Oriental Institute. The General Education Board also prepaid $234,956.45, the balance of its pledge for the publication program of the Institute. By action of the Board of Trustees under date of May 14, 1936, $1,200,000. of the foregoing amounts was for the present allocated to endowment for the Oriental Institute. The remainder of the above payments was accounted for as a current receipt, and the excess of budget receipts over expenditures for 1935-36, $299,480.80, was brought forward for the use of the Institute. During the year 1936-37 the General Education Board paid its pledge of $1,000,000. for endowment, and the Rockefeller Foundation completed its pledge for the Iranian Expedition by payment of $12,500. On page 72 of Tables is a statement of estimates of income and expenditures compared with the final outcome. The amount necessary to balance expenditures, $235,035.01 was provided out of endowment income, gifts, etc.

Expenditures were

The amount required from accumulated income to balance expenditures was $56,953.26. The balance of accumulated income is $137,929.12, of which $99,634. has been applied in support of this activity for 1938-39. It is evident that the basis of operation will soon be reduced to the recurring income.

In connection with the work of the Institute it is necessary to advance funds for the work of field expeditions. Some of the expeditions are in areas difficult of access, resulting in delay in accounting for expenditures. Since it was desirable to take into account expenditures made but not accounted for, expenses of certain expeditions in the amount of $15,346.62 were estimated as having been expended by June 30th, and are accounted for as budget expenditures. The amount advanced on June 30, 1938, for work in the field was $18,811.69.
BUDGET BALANCES REAPPROPRIATED

On pages 73-77 of Tables appears a statement of balances reappropriated in the budget for 1937-38, in the sum of $179,350.72, in accordance with actions taken by the Board. The total of these reappropriations is $408,456.07, the increase during the year being approximately $60,000.

THE UNIVERSITY OF CHICAGO PRESS

Statements setting forth the amount of the University's investment in the several departments of The University of Chicago Press, together with comparative income statements for the past two years, are shown on pages 79-85 of Tables. On June 30, 1938, the total investment in the Press was $334,786.11 compared with $294,311.31 at the close of the prior year, an increase of $40,474.80.

The Press working capital, which was accumulated over a period of years from Press earnings, amounted to $276,248.22 on June 30, 1938. The excess of investment over working capital was $56,537.89, which was supplied from the general working capital of the University. The average investment for the year was $276,945.60.

For the year 1937-38 the combined net income of all departments (page 79 of Tables) was $36,363.46.

For the previous year it was an increase of $28,321.59.

The net income of $56,261.46 was carried forward to be included in the income of the General Division of the budget for the year 1938-39, in accordance with action of the Board.

PUBLICATION DEPARTMENT

An analysis of the investment in the Publication Department at the close of the last two fiscal years is shown on page 80 of Tables. It will be observed that there was a net increase of $17,474.09, largely accounted for through an increase in inventories and receivables.
The sales of the book division (page 81 of Tables) for the year just closed were $268,043.61, which compared with $242,305.15 for the previous year, an increase of $25,738.46, or 10.5%. The net income from this division was $26,769.34, or 10.5% of sales, as compared with $14,961.97, or 6.2% of sales in the year 1936-37. It will be recalled that the cost of composition and plates for many years has been assessed against the University General Division, so that no charge appears against the Publication Department for such expense.

The operations of the other divisions were quite similar to those of the previous year, with the exception of the Mailing Division, which had increased sales and increased net income.

UNIVERSITY JOURNALS

A statement showing the sales and expenditures, as well as subsidies required for the various scientific journals published by the University Press, appears on page 83 of Tables. The net subsidy was $14,902.54, and increase of $4,734.96 over the requirements for the prior year. The subsidies for two periodicals, the Library Quarterly and the Social Service Review, were provided from the budgets of those Schools, and the balance of $11,157.31 was charged to the University General Division.

PRINTING DEPARTMENT

There was an increase of $12,562.61 in the net investment in the Printing Department on June 30, 1938, over that of the previous year, largely accounted for by larger inventories, as shown on page 84 of Tables. The total investment in the Printing Department at the end of the year just closed was $154,274.61.

The sales for the year were $464,868.77, an increase of $62,264.84 over the prior year. The net income of $30,032.42 was 2.2% of the gross business, and $17,771.79 in excess of that of the previous year.
The net investment in the Bookstore was $64,308.87 on June 30, 1938 (page 85 of Tables), an increase of $10,438.10 over that at the close of the preceding year. The sales were $335,571.15, an increase of $34,310.49 over those of the year 1936-37. The net income of $15,085.73 (4.7% of sales) was $8,977.13 in excess of that of the prior year. An appreciable part of the business done by the Bookstore is with University departments on which no profit or handling charge is assessed.

**QUADRANGLE COMMONS**

On page 86 of Tables appears a comparative statement of income and expense of the Quadrangle Commons for the year just closed and for the previous year. The gross income for the various dining-rooms and cafeterias amounted to $286,910.80 for the year 1937-38, which compares with $286,910.80 for the preceding year, an increase of $286,910.80 over the year 1936-37, and $286,910.80 over the year 1935-36.

The total expenses for the year 1937-38, including provision for replacement or equipment but no charge for rent, was $276,138.40, resulting in a surplus of $10,772.40, or 3.8% of income, a decrease of $286,910.80 from the previous year. The decrease in net income is accounted for largely through the increased wage scale which was put into effect early in the year, and the application of the eight-hour day for both men and women. The net income of $10,772.40 was applied to the support of the University General Division, in accordance with previous practice, and the amount provided for replacement of equipment was added to the Commons Reserve, the unappropriated balance of which on June 30, 1938, was $34,404.79.

**QUADRANGLE RESIDENCE HALLS**

The comparative statement of income and expense for the Quadrangle Residence Halls for the year just closed and for the preceding year appears on page 87 of Tables. The Quadrangle Residence Halls include all of the dormitories for both men and women on the main quadrangle. For the year 1937-38 the gross income amounted to $125,003.11, which was $729.98 less than for the previous year. This decrease is
More than accounted for through the conversion of Goodspeed Hall to the Art Reference Library, thus reducing the number of beds available by 38. The capacity of these halls was 500 beds and the occupancy for the year just closed was 99.2%, as compared with 97.7% for the preceding year.

The operating expense, including an arbitrary allowance of $10,000 for replacements, was $110,632.34 which compares with $103,657.92 for the preceding year. The net income of $4,856.77, or 4.210% of the gross income, compares with $12,561.17, or 10.2% of the gross income for the prior year. The decrease in net income is accounted for through increased wages and increased expenditures for repairs and decorating.

Page 87 of Tables also compares the net income by halls. It will be observed that Foster, Kelly, Green, and Beecher Halls for women show a net loss of $988.75 as compared with a surplus of $3,539.28 in the preceding year.

In accordance with the action of the Board, the provision for replacements of $10,000 was credited to the Reserve for Improvements to Dormitories, and the net income of $4,856.77 was applied in support of the University General Division. There was no unappropriated balance in the Reserve for Improvements to Dormitories on June 30, 1938, since action was previously taken appropriating the full amount.

**COLLEGE RESIDENCE HALLS FOR MEN**

On page 88 of Tables appears a comparative operating statement of the College Residence Halls for Men for the fiscal year just concluded and for the preceding year. The gross income for both House and Commons operations was $214,577.49, which was $1,918.15 in excess of that for the previous year.

The expenditures, including $16,517.16 for replacements, were $171,678.72 for the previous year they were $168,833.16.

The increase being $2,845.56.

The net income was $42,978.77, which represented a decrease of $271.41 from that of the prior year. The capacity of the College Residence Halls
for Men is 391 beds and the average occupancy was 76.7% as compared with 77.4% for the preceding year.

It will be remembered that 60% of the cost of the Halls was provided from endowment funds, the amount advanced for this purpose being $1,047,233.64. After deducting $10,210 of the net income for an accumulating sinking fund to amortize the endowment investment, the balance of $32,768.77 was transferred to endowment income. The net income for the year before deduction of the amortization of investment was 4.1% on the investment of endowment funds, and after deducting the amortization, the return was 3.1%. The accumulation on June 30, 1938, in the amortization fund was $67,521.18, and in the Reserve for the Replacement of Equipment it was $51,750.14.

STEAM PLANT AND DISTRIBUTION SYSTEM

It will be noted from the comparative analysis of the cost of steam generation and distribution (page 89 of Tables) that the expenditure during the year just closed, including depreciation and interest, was $284,689.17. During 1936-37 it was $282,955.85, the increase being $1,733.32.

The comparative cost of steam, per thousand pounds recorded at each of the several groups of meter installations, is as follows:

<table>
<thead>
<tr>
<th>Meters</th>
<th>Weight of Steam Metered (M lbs.)</th>
<th>Percentage of Plant Metering</th>
<th>Cost per M lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steam Plant</td>
<td>391,961</td>
<td>396,821</td>
<td>100.0</td>
</tr>
<tr>
<td>Distribution</td>
<td>365,037</td>
<td>374,346</td>
<td>93.1</td>
</tr>
<tr>
<td>Terminal</td>
<td>329,106</td>
<td>332,842</td>
<td>84.0</td>
</tr>
</tbody>
</table>

Throughout 1937-38 a rate of 90¢ per thousand pounds as metered at the point of consumption was used in rendering bills to affiliated institutions and in distributing cost to the various University departments. At the close of the year it was necessary to readjust the billing for the year to 86.5¢. During 1938-39 consumers will be charged 90¢ per thousand pounds subject to adjustment to actual cost at the close of the year.
As shown by the statement on page 94, the gross premiums under this plan since it was placed in effect amount to $426,535.63.

Dividends to June 30, 1938, total

$146,615.72

resulting in a net cost of

$279,720.11

which was provided by

<table>
<thead>
<tr>
<th>Contributors (83.85%)</th>
<th>$234,533.26</th>
</tr>
</thead>
<tbody>
<tr>
<td>University (16.15%)</td>
<td>45,186.85</td>
</tr>
</tbody>
</table>

The death and disability claims allowed amounted to $193,900, or 69.14% of the net cost. The present group includes 2,303 persons as compared with 1,979 a year ago, and the coverage is $4,838,500 as compared with $4,328,800. Over 100 persons were added in taking over the Chicago Lying-In Hospital.

In an attempt to have the University carry a greater portion of this cost, plans were put into effect as of October 1, 1937, whereby an employee whose compensation, including maintenance, was less than $1,000 per annum, or an employee whose service record under the old Death Benefit Plan reduced the monthly premium below 60¢, received group insurance coverage without cost. This resulted in an increase in cost to the University over 1936-37 of $2,198.63. On an annual basis the increase in cost will approximate $3,000. Possibly the University is still bearing too small a share of this expense. The results of another year will probably disclose further light on this subject. With the accumulation of an ample reserve by the carrier, the replacement of older employees as they drop out, by younger persons, and continued favorable mortality, the dividends naturally will increase, thus reducing the net cost.

**PUBLIC RELATIONS BUDGET**

In December, 1937, a program of Public Relations activities for the years 1937-38 and 1938-39 was presented to the Board of Trustees. The plans for 1937-38 called for a budget of $85,469, covering increased work of five offices as follows: Public Relations, Donor Relations, Press Relations, Alumni, and Radio, to be appropriated from the Birthday Fund insofar as possible, any deficiency to be made
The balance in the Birthday Fund was sufficient to cover the entire amount. Details of the appropriations and expenditures were as follows:

<table>
<thead>
<tr>
<th>Appropriations</th>
<th>Public Relations</th>
<th>Donor Relations</th>
<th>Press Relations</th>
<th>Alumni Office</th>
<th>Radio Office</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditures and Commitments</td>
<td>$51,784.</td>
<td>$3,952.</td>
<td>$7,451.</td>
<td>$6,625.</td>
<td>$14,837.83</td>
<td>$70,419.98</td>
</tr>
</tbody>
</table>

Attention is called to the fact that these expenditures are not accounted for as part of the budget expenditures for the year.

The estimate of expenditures of the Public Relations program for 1938-39, in addition to the normal budgetary provision for this purpose, is $96,939. It is anticipated that this amount will be provided by funds to be raised by alumni, through the Birthday Fund, or otherwise. In the meantime, by action of the Board of Trustees, the amount is underwritten from the Rosenwald Suspense Fund.

The results of the operations under the Birthday Fund during the year were as follows:

| Balance July 1, 1937 | $49,419.08 |
| Additions during the year | $26,175.00 |
| Total | $75,594.08 |

| Expenditures during the year | $1,834.34 |
| Public Relations program as above | $70,419.98 |
| Unappropriated Balance June 30, 1938 | $3,339.76 |

In order to release the underwriting for the Public Relations budget mentioned above, it will be necessary to secure additional funds approximating $93,600, if the full amount of that budget for 1938-39 is expended.
On March 21, 1938, the Board adopted a budget for the University General Division in the amount of $5,187,000, with an underwriting in the amount of $578,670, from General Reserve and Rosenwald Suspense Fund, "the amount from each source to be determined when the results of the operations for 1937-38 are available."

Since in closing the accounts for the year it was desirable to indicate that there was an encumbrance on the balance in General Reserve, tentative entries were made allocating $100,000 of the underwriting to that Reserve and $478,670 to Rosenwald Suspense Fund. It is suggested that these entries be allowed to stand until the Committee on Budget has opportunity of making a recommendation on this subject.

On March 21, 1938, plans looking to the transfer of the Chicago Lying-In Hospital were made effective. As described on page 19, in closing the books for the year the estimated excess of expenditures over income, $37,742, was entered as an additional underwriting from the Medical School and Clinics Reserve, bringing the total from this source to $72,595, pending further consideration of the matter by the Committee on Budget.

For a number of years it has been customary for the Comptroller to close this report with a more or less harmless attempt to throw some light on the financial problem of the following year. There is nothing unusual in this proceeding, since in practically its whole history the University has had a future financial problem. The present offers no exception to precedent. The problem appears to center mainly in the General Division Budget, and that of the Medical School and Clinics, as will be seen in the following extract from the estimates of income for 1938-39:
In these areas the University has been enabled to take steps in improvement by reason of the splendid gift from the General Education Board of $3,000,000, which has been interpreted as being properly devoted to that purpose. The amount from this source applied to such uses up to June 30, 1938, totals $693,267.63. The apportionment for 1938-39 aggregates $660,000.00. Assuming this sum is used, the total to June 30, 1939, will amount to $1,353,267.63. The unappropriated balance, including income, on June 30, 1938, was $1,689,546.59. At the present rate of consumption this gift will be exhausted before June 30, 1942, and obviously will require replacement in order to maintain the level of improvement.

In addition, the General Budget is supported by an underwriting of $578,670. From General Reserve, which is practically exhausted after applying $100,000.00 to the current year's underwriting, and from Rosenwald Suspense Fund, the unappropriated balance of which, after applying $478,670.00 to the current underwriting, is $545,843.00. The receipt of income over that estimated, and reductions in expenditures as compared with the estimates, may result in halving the total underwriting in the following manner:

| Increase in Student Fees | $75,000.00 |
| Increase in Endowment Income | $125,000.00 |
| Decrease in Expenditures | $89,335.00 |
| **Total** | **$289,335.00** |
In any event the University faces, and is facing by an organized effort, the necessity for securing additional funds. It appears to be a monumental task, but the University itself is a monument to the successful attainment of monumental objectives.

Respectfully submitted,

N.C.P. AW
Comptroller.
The Chairman of the Board requested Mr. Daines to convey to Mr. Plimpton the sincere appreciation of the Board for his excellent report and to inform him that the Trustees were deeply sorry that he could not be present at the meeting to present the report in person.

It was moved and seconded:

To approve cancelation of appropriations aggregating $54,227.98;

To allow the tentative entries allocating $100,000 of the underwriting for University General Division for 1938-39 to General Reserve and $478,670 to Rosenwald Suspense Fund to stand until the Committee on Budget has opportunity to make a recommendation on this subject, and to approve tentatively the entry of $37,742 as an additional underwriting for the Medical School and Clinics Division of the budget for 1938-39 from the Medical School and Clinics Reserve, bringing the total underwriting from this source to $72,595, pending further consideration of the matter by the Committee on Budget;

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

Upon the recommendation of the Committee on Budget, presented by the Chairman of that committee,

It was moved and seconded to allocate the entire amount of the underwriting for the University General Division of the budget for 1937-38, namely, $246,026.01, to General Reserve, and, a vote having been taken, the motion was declared adopted.

Vice-President Woodward reported informally with regard to attendance as follows:

The enrollment report for the second term of the Summer Quarter, based on paid registrations at the end of the eleventh day of the second term, showed a gain of 6.01 per cent on the quadrangles and a gain of 7.74 per cent for the University as a whole as compared with last year. The freshman admission report shows applications received for the Autumn Quarter 28.76 per cent in excess of last year; a gain of 20.85 per cent in tentative acceptances, and a gain of 16.71 per cent in net deposits received.
Vice-President Woodward reported the receipt of a letter received from William Burry, Jr., President of the Home for Destitute Crippled Children, stating that the Finance Committee of the Home had approved the budget submitted by Dr. Bachmeyer for the fiscal year ending June 30, 1939, and adding the following comment:

"Members of the committee present went definitely on record, however, to the effect that the current fiscal year must be the last in which invasion of principal will be authorized, and that no budget will be approved for the fiscal year 1939 to 1940 which requires the use of principal to meet operating expenses even if such a policy requires curtailment of service rendered. It was also expressly pointed out that in estimating income in the future our present policy of treating every gift and bequest of more than $1,000 as principal will be maintained."

In reply Mr. Woodward had written Mr. Burry expressing the hope that the effort of the Board of Managers of the Home to increase current financial support would be successful and assuring him of the desire of the University to cooperate.

Vice-President Woodward reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From Mr. Cornelius Crane, 836 South Michigan Avenue, Chicago, $5,000 for the salary, for one year, of an additional psychiatrist in the Student Health Service, and for fellows. Mr. Crane's interest in preventive psychiatry has been expressed previously in his $1,800 gift reported in June, to provide secretarial service for Drs. Campbell and Congdon of the Student Health Service. The new gift will make it possible to expand the psychiatric service by the addition of a half-time psychiatrist and fellows, and thus to enable the service to undertake a more systematic effort to discover and treat incipient cases.

From Mr. Max Epstein, 136 South La Salle Street, Chicago, a Seventeenth Century Tapestry (valued at more than $6,000) for the Department of Art.

This large and colorful tapestry is a splendid example of Seventeenth Century Flemish work. It will be hung in Goodspeed Hall. Through the generosity of Mr. Epstein Goodspeed Hall has been completely rebuilt inside, and serves as headquarters for the Art Department. The building now houses the Max and Leola Epstein Art Reference Library, which contains approximately 200,000 photographic reproductions of art works.
From the National Advisory Cancer Council, Washington, D.C.,
three grants in support of cancer research as follows:
1. A grant of $2,000 for the work of Dr. Alexander
Brunschwig of the Department of Surgery.
2. A grant of $2,000 for the work of Dr. Fred L.
Adair of the Department of Obstetrics and Gynecology.
3. A grant of $3,500 for the work of Dr. Paul Steiner
of the Department of Pathology and Dr. Fred C. Koch of
the Department of Biochemistry.

These grants are evidence of the increasing interest of the
University's biologists in cancer problems, and the growing
importance of their work. The award to Dr. Adair will
enable him to intensify his studies of the relation between
certain hormones and ovarian tumors. That to Dr.
Brunschwig and his colleagues will help them to prosecute
experiments with a substance they have discovered which
appears to be associated with cancer of the stomach; the
grant supplements an appropriation of $2,000 received in
June for the same study from the International Cancer
Research Foundation. The grant to Drs. Koch and Steiner
is for a new effort to study the chemical substances that
can produce cancer.

From the Educational Association on Cancer, through its
President, Mrs. Frederick A. Lorenz, 1321 East 56th Street,
Chicago, a contribution of $2,250 for the purpose of
establishing a lectureship on cancer to be known as the
Lectureship of the Educational Association on Cancer.
The Educational Association on Cancer is composed of a
group of Chicago women who for a number of years have
conducted a program designed to impart to the public
information concerning the cancer problem. These
activities have now been discontinued and the Association,
through its President, Mrs. Frederick A. Lorenz, has of-
tered the balance of its funds to the University. It is
their desire that the University's Committee on Cancer
bring to Chicago from time to time (not more than once a
year) outstanding scientists to give one or more lectures
on cancer before public or professional groups.

From the American Can Company, Maywood, Illinois, a grant of
not to exceed $1,000 for studies to be undertaken by the
Department of Physiology on the effects of tributyl
phosphate.
The American Can Company wishes to learn whether tributyl
phosphate, if used in its operations, would constitute
health hazard to employees. Dr. Carlson believes the
problem has scientific as well as practical implications.
From Mr. Hayden B. Harris, 20 Cedar Street, of Chicago, a contribution of $800 toward the research work of Dr. O. H. Robertson of the Department of Medicine on pneumonia. This gift is in recognition of the outstanding work of Dr. Robertson, whose research on pneumonia is regarded by scientists throughout the country as the most fundamental and most promising now going on in the United States.

From the Committee on Therapeutic Research of the Council on Pharmacy and Chemistry of the American Medical Association, two grants of $125 each for the use of Professor Franklin C. McLean of the Department of Physiology, (1) in an investigation of the effects of the growth hormone of the anterior pituitary lobe on the growth of long bones; (2) in an investigation of the mode of action of dihydrotestosterone.

From the Ella Sachs Plotz Foundation, 30 Pine Street, New York City, a gift of $250 to be used by Dr. Paul Weiss of the Department of Zoology for the purchase of an outfit required by him in certain investigations of the function of the nervous system.

From Mr. Thomas E. Donnelley, 300 East 22nd Street, Chicago, a gift of $100 to be applied toward the purchase of the Greek Manuscript of Mark with seventeen miniatures for the Department of New Testament.

The University's collection of Greek New Testament manuscripts is one of the finest in the country. This latest addition is a distinguished one. Tentatively dated as of the 14th Century, the manuscript contains seventeen miniatures, in perfect condition, which are splendid examples of Byzantine Art. Although the manuscript is relatively late, the text agrees in content with the oldest manuscripts of the Gospel of Mark in existence.

From Friends of Robert Redfield III, deceased son of Dean Robert Redfield, a combined radio and phonograph, with a record cabinet and collection of records, for the Laboratory Schools, as a memorial to him; also a balance of $65.81 to be expended at the discretion of the Principal of the Elementary School for repairs and replacement of the equipment.

From a friend of Professor Breckinridge, a gift of $10 to the Fellowship endowment to be named "The Sophonisba Preston Breckinridge Fellowship Fund," in Social Service Administration. (This brings the total in the fund to $1,069.24.)

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

W.B. Harris

American Medical Association

Ella Sachs Plotz Foundation

T.E. Donnelley

Friends of Robert Redfield III

Friend of S.P. Breckinridge
Upon the recommendation of the President of the University presented by Vice-President Woodward,

It was moved and seconded that the proceeds of the Carter H. Jones bequest to The Country Home for Convalescent Crippled Children, consisting of seventeen shares of American Telephone and Telegraph Company stock and $24.62 in cash, be added to the Reserve of the Country Home, and, a vote having been taken, the motion was declared adopted.

Vice-President Woodward presented the following recommendations:

The following appointments are recommended, each for one year from July 1, 1938, and on a four-quarter basis, the salaries being chargeable to the appropriation of the Otho S. A. Sprague Memorial Institute (account No. 6701):

- Julian H. Lewis, Associate Professor in the Department of Pathology, with salary of $5,000.
- Siegfried Maurer, Associate Professor in the Department of Pathology, with salary of $3,700.
- Carl M. Marberg, Assistant Professor in the Department of Biochemistry, with salary of $5,600.
- Theodore J. Case, Instructor in Neurophysiology in the Division of Psychiatry, with salary of $4,000.
- Ward C. Hailesed, Instructor in Psychology in the Division of Psychiatry, with salary of $3,600.
- Eve Balken, Instructor in Psychology in the Division of Psychiatry, with salary of $3,200.
- D. Warren Stanger, Instructor in the Department of Biochemistry, with salary of $3,200.

The following appointment is recommended:

Maud Slye, Associate Professor in the Department of Pathology, on a four-quarter basis, for one year from July 1, 1938, with salary of $4,050.
It is recommended that the salary of Heinrich Klöver, Professor in the Department of Psychology, be adjusted to $6,500 per annum, on a four-quarter basis, effective July 1, 1938, $600 of the salary to be paid from the General Division Budget and $6,000 from the Sprague Fund.

Paul Cleveland, Assistant Professor in the Law School, has tendered his resignation, effective September 20, 1938, in order to return to the practice of law in New York City. It is recommended that the resignation be accepted.

It was moved and seconded to make the appointment, the salary adjustment, and to accept the resignation of Paul Cleveland, effective September 20, 1938, all as recommended, and a vote having been taken, the motion was declared adopted.

On behalf of the President of the University the Business Manager reported informally as follows:

Income for the General Budget from student fees for the current Summer Quarter, excluding Home Study, graduation, and examination fees, will be between $19,000 and $20,000 (or about 10 per cent) above the Summer Quarter, 1937, which in turn was approximately $46,000 below the amount received in the Summer Quarter, 1936. In addition, tuition deferment loans in the amount of $5,500 have been made this quarter (none made in the Summer Quarter, 1937) and these when paid will further increase the tuition receipts.

Residence Halls show an occupancy of 678 students for the first term (30 more than last year), 76 per cent of capacity, and 678 for the second term, 85 per cent of capacity; 100 per cent occupancy in the Autumn Quarter, 1937, and the Winter Quarter, 1938, and 92 per cent occupancy in the Spring Quarter, 1936. The low occupancy for the Summer Quarter is accounted for by (a) smaller registration in the summer than during the other quarters of the year and (b) the competition resulting from the comparatively low rentals charged for rooms in fraternity houses and private residences in the neighborhood during the summer. The low occupancy in the College Residence Halls for Men during the summer is offset to a very considerable extent by special groups housed there. The University also operates 98 furnished apartments varying in size from three to six rooms for rental to married graduate and divinity students which were fully occupied throughout the past year and only one vacancy during the current Summer Quarter.
The Treasurer reported informally that the large amount of cash which on account of the difficulty in finding suitable investments had been idle was now invested practically 100 per cent. He also reported that the oil well at Olney, Illinois, was still producing a good yield and that discussions with the representatives of the donors with respect to the use of the income were proceeding satisfactorily.

The Treasurer brought up for consideration the renewal of the lease of space for the downtown office, the current lease at an annual rental of $10,896 expiring January 1, 1939. After discussion,

It was moved and seconded to refer the question of the renewal of the lease for the downtown office to the Committee on Business Affairs with power to act, and, a vote having been taken, the motion was declared adopted.

Adjourned.

Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, September 8, 1938, at 2 P.M.

There were present: Mr. Swift, in the chair, Messrs. Axelson, Barnard, Bond, Epstein, Hall, Hutchins, Lasker, McSair, Post, Randall, Russell, R. L. Scott, Stifler, and Zimmermann, also, Messrs. Daines, Harrell, Moulds, Steere, and Woodward.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held August 11, 1938, were approved.

The Comptroller presented the following recommendation:

It is recommended that Mr. Arthur Lineicome be appointed as Assistant Comptroller, effective October 1, 1938, at a salary of $6,500 per annum. Mr. Lineicome, who is thirty-eight years of age, is at present Assistant to the Comptroller and Auditor at the University of Illinois. He is a Certified Public Accountant, a graduate of the School of Business of the University of Illinois, and has had nineteen years of experience in various positions in the business offices at the University of Illinois. He has an agreeable and pleasing personality. This recommendation has the approval of the Committee on Accounting and Audit.

It was moved and seconded to appoint Arthur Lineicome Assistant Comptroller effective October 1, 1938, to serve until the next annual meeting of the Board, at a salary at the rate of $6,500 per annum, as recommended, and, a vote having been taken, the motion was declared adopted.
The Controller submitted the following report:

### Student Fee Income

**Summer Quarter, 1938**

Based on Amounts Collected Through August 31, 1938

<table>
<thead>
<tr>
<th>Account of</th>
<th>Actual 1937</th>
<th>Estimated 1938</th>
<th>Variation from Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prior Years</td>
<td>Actual 1937</td>
<td>Estimated 1938</td>
<td>Variation from Estimate</td>
</tr>
<tr>
<td><strong>General Budget Division</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Matriculation Fees</td>
<td>$175</td>
<td>$115.00</td>
<td>$60.00</td>
</tr>
<tr>
<td>Registration Fees</td>
<td>5,126</td>
<td>6,834.00</td>
<td>1,708.00</td>
</tr>
<tr>
<td>Examination Fees</td>
<td>2,183</td>
<td>1,655.50</td>
<td>-527.50</td>
</tr>
<tr>
<td>Graduation Fees</td>
<td>10,090</td>
<td>11,475.00</td>
<td>1,385.00</td>
</tr>
<tr>
<td>Tuition</td>
<td>$6,026.23</td>
<td>161,855</td>
<td>178,502.34</td>
</tr>
<tr>
<td>University</td>
<td>$3,689.93</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law</td>
<td>107.20</td>
<td>6,018</td>
<td>5,890</td>
</tr>
<tr>
<td>Business</td>
<td>11,028</td>
<td>11,003.35</td>
<td></td>
</tr>
<tr>
<td>Laboratory Schools</td>
<td>114.52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University College</td>
<td>62.40</td>
<td>11,402</td>
<td></td>
</tr>
<tr>
<td>Home Study</td>
<td>11,028</td>
<td>7,274.31</td>
<td></td>
</tr>
<tr>
<td>Sub-Total</td>
<td>$1,393</td>
<td>2,566.66</td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Library School</strong></td>
<td>$2,863.81</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Nursing Education</strong></td>
<td>$3,558.36</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Rush Medical College</strong></td>
<td>6,660</td>
<td>8,325.04</td>
<td></td>
</tr>
<tr>
<td><strong>School of Social Service</strong></td>
<td>2,774.36</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Administration</strong></td>
<td>1,393</td>
<td>2,566.66</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$2,310.35</td>
<td>$286,526</td>
<td>$241,109.80</td>
</tr>
</tbody>
</table>

(1) Amount received for support of General Budget Division during Summer Quarter, 1937, on account of student fees earned in prior fiscal year, $3,689.93.

(2) Total amount received during Summer Quarter, 1937, on account of student fees earned in prior quarters, $4,910.20.

The report was received and ordered placed on file.

The enrollment situation for the Autumn Quarter seems encouraging. The registrations for the upper divisions are always hard to predict, the most dependable guide being the applications from entering freshmen which show an increase of 24 1/2 per cent over last year with net deposits paid by entering students showing an increase of 20 1/2 per cent. At this time it would appear that there should be not less than 600 entering freshmen as compared with 700 last year. The final figures for the Summer Quarter show an increase of 11 per cent for the first term and 7 per cent for the second term as compared with the previous year.
Three out of five of the faculty of the Music Department have been lost through calls to other institutions. Mr. Cleveland of the Law faculty resigned to return to practice. The resignation of William C. Graham, Professor of Old Testament Language and Literature, came through his acceptance of the headship of another institution.

With the backing of the Farm Foundation, the University is now being used as a center for training in agricultural economics. Three fellowships are being supplied for the coming year by the Foundation and additional support may be forthcoming shortly.

The work of contacting prospective donors is progressing although it appears that there is not much chance of securing large gifts immediately.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From present and former students, colleagues, and friends of Professor H. A. Millis, $1,700 to establish the H. A. Millis Student Fund for loans to be limited to graduate students of Economics under such rules and regulations as Professor Millis may establish.

From the American Optical Company, Southbridge, Massachusetts, $1,200 as a fund for a fellowship and expense incident to the study by a graduate student under the supervision of Professor W. K. Gray of the size of the span of recognition in reading.

Reading is done by a discontinuous series of eye-movements; the number of words taken in between movements constituting the "span of recognition." The wider the span, the more rapid the reading process is. The purpose of the study is to explore the nature and development of the span of recognition in reading and its relationship to different educational levels, different intelligence levels, and other factors.

From the following persons, total contributions of $600, as indicated, toward the price of the George Frederick Wright (1864) portrait of Lincoln:

- E. Donnelley
- T. E. Donnelley
- Alfred W. Stern
- Otto C. Deering
- S. Levine
- Salmon G. Levine
- A. W. Stern
- H. A. Millis

The University already has as the central feature of its Lincoln Room, a portrait of Lincoln painted in 1860 by the same artist. This earlier portrait was Lincoln's favorite among seventeen painted immediately preceding his inauguration. The 1864 Wright portrait, an interesting contrast, was acquired from the collection of William Randolph Hearst.
From G. D. Searle & Company, Chicago, a grant of $600 to the Department of Bacteriology and Parasitology for tests on a series of antiseptics.

From the Estate of Anna Peck, deceased, $181.52 representing payment in full of the residuary estate payable to The Chicago Lying-In Hospital and Dispensary. There are no restrictions in the will as to the use to be made of these funds.

From the Oak Park and River Forest Pan-Hellenic Association, $150 to be applied as a half scholarship for Miss Yolanda Siniscalchi. The Association gave $300 for scholarships in 1935 and $150 in 1937.

From Miss F. Loraine Miller, Tonawanda, New York, a pledge of $100 for the help of a needy student in the Divinity School. Miss Miller contributed a like amount last year.

From Mrs. Clarence W. Sills, $100 for a birthday tablet in The Country Home for Convalescent Crippled Children, in memory of her father, Fred G. Hartwell, who was born August 1, 1861, and died June 26, 1938.

From Mr. Edouard Roditi, of International House, $35 toward a special poetry prize of $50 to be awarded in competition under the supervision of the Dean of the Division of the Humanities.

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendations:

It is recommended that Aaron J. Brumbaugh be reappointed Dean of Students in the College for one year from October 1, 1938, for service during four quarters and without additional salary.

It is recommended that the title of Simeon E. Leland be changed from Professor of Economics to Professor of Government Finance in the Departments of Economics and Political Science, effective October 1, 1938. It is further recommended that his salary be divided equally between the budgets of the two departments.
It is recommended that the salary of Mr. Frederick Marriott, Organist and Carillonneur, be increased from $2,700 to $4,000 effective October 1, 1938, with the understanding that it will be further increased to $5,000 effective October 1, 1939.

It is recommended that the salary of Mr. John P. Howe, Assistant Director of Public Relations, be increased from $3,500 to $4,000 effective as of July 1, 1938, instead of October 1, 1938, as enacted by the Committee on Instruction and Research at its meeting held April 21, 1938.

It is recommended that the resignation of William C. Graham, Professor of Old Testament Language and Literature, be accepted effective September 30, 1938, with a suitable expression of regret from the Secretary.

It was moved and seconded to make the reappointment, to change the title of S. E. Leland to Professor of Government Finance in the Departments of Economics and Political Science, effective October 1, 1938, and to divide his salary equally between the budgets of the two departments, to increase salaries of Frederick Marriott and John P. Howe, to accept the resignation of W. C. Graham, effective September 30, 1938, and to instruct the Secretary of the Board to express to Mr. Graham the regret of the Board, all as recommended. A vote having been taken, the motion was declared adopted.
The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, October 13, 1938, at 2 P.M.

There were present: Mr. Swift, in the chair, Messrs. Ländey, Arnett, Axelson, Bernard, Bell, Bond, Douglas, Epstein, Hoffmán, Hutchins, Post, Russell, A. L. Scott, R. L. Scott, Sherer, Stifler, Stuart, and Zimmermann, also, Messrs. Daines, Harrell, Moulds, Steere, and Woodward. Messrs. Donnelley, Jennings, Avery, Blair, Eaton, Field, Gear, Goodspeed, Hall, Leiker, McPhail, Quastrell, Randall, Rosenwald, Ryerson, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held September 8, 1938, were approved.

The Secretary of the Board presented minutes of the meeting of the Committee on Development, held October 5, 1938, copies of the minutes having previously been sent to all members of the Board.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

Mr. Arnett, Chairman of the Committee on Accounting and Audit, submitted the following report:

In accordance with the provision of your By-Laws requiring the Committee on Accounting and Audit to "cause an annual examination of all accounts of the University by responsible certified public accountants, to be begun not later than ten days after the close of the year and promptly completed", we are submitting herewith the following report:

The committee secured the services of the firm of Scovell, Wellington and Company to conduct the audit for the year which ended on June 30, 1938. The results of their investigations are contained in three documents submitted herewith as follows:

2. Examination for the Year.

On completion of their examination the auditors furnished a certificate, which is printed in the annual report of the Comptroller to the President of the University, copies of which have already been sent to the members of the Board.
In view of the magnitude of the University's operations, and in accordance with the plan approved by the committee, the auditors, by means of tests, examined the system of accounting for income and expenditures, for the purpose of determining whether or not proper internal checks are being maintained and also for the purpose of ascertaining whether the income from restricted funds is being administered in accordance with the terms of gift. Therefore their report in certain respects must be considered as a statement of the results of several weeks' intensive checking and examination of the business procedures and accounting system of the University rather than a check of each transaction. Subject to the foregoing, we submit the following report:

1) The investment securities shown on the books of account of the University were presented for inspection or otherwise accounted for to the satisfaction of the auditors.

2) The transactions in investments for the year were tested, and no variation from proper authority was found.

3) With the exception of sundry petty cash funds, the cash on hand was counted and found to be in agreement with the records. The cash in banks was reconciled with the University's records by means of certificates obtained directly from the several depositories.

4) With the exception of the Lying-in Hospital, which was taken over by the University on June 1, 1938, the system of internal check and control was found adequate. The Comptroller is taking steps to correct the defects in this area.

5) The University's established accounting practice was followed by the Comptroller in the preparation of his reports. In the opinion of the auditors the Statement of Funds fairly sets forth the funds of the University as of June 30, 1938.

6) The auditors indicate that the transactions under the budget and its several divisions are in accordance with the books of account as audited.

7) An examination of the reports reveals no adverse comments.

(Signed) Trevor Arnett, Chairman
(Signed) F. S. Russell
(Signed) C. F. Axelson
(Signed) C. B. Goodspeed
(Signed) C. B. Randall

It was moved and seconded to accept the report as presented and order it placed on file, and, a vote having been taken, the motion was declared adopted.
Upon the recommendation of the Committee on Memorials, presented by its Chairman,

It was moved and seconded to replace the stone tablet in the narthex at the right of the center aisle entrance in Rockefeller Memorial Chapel with a larger stone which shall bear an exact reproduction of the present inscription and allow space at the top for the words, "Rockefeller Memorial Chapel," the cost of said tablet not to exceed $456, and, a vote having been taken, the motion was declared adopted.

Mr. Stifler reported that Articles XI, VIII, and VI of the By-Laws of International House had been revised by the Board of Governors as indicated below, those portions shown as stricken out by black line having been deleted and the words underlined having been added:

Suggested Revision of Article XI

Of the By-Laws of International House

Section 1. A Student Council, composed of representatives chosen by the members, shall be elected within ten days prior to the first Tuesday after the first Monday in November in each year. The term of office of the members of the Student Council shall be for one year, or until the next general election of a new Council, except that the term of office of any member of the Student Council shall be considered as automatically terminated when he ceases to be a member of the House, or when recalled by a two-thirds vote of the membership group of which he is the elected representative. Elections shall be conducted by a special electoral committee, which shall be elected by the out-going Student Council from among House members, none of the members of which electoral committee shall be themselves candidates for election to the Student Council. Elections shall be in the hands of and be supervised by the Student Council.

Section 2. The basis of representation on the Student Council shall be as follows:

(a) Resident Membership Representation. Each nationality represented among the resident members may have one Council representative for every five resident members, but no nationality may have more than three such representatives. Any national group composed of less than five resident members may combine with other nationality groups within the regional group to which such nationality group has been assigned by the Director, and such combined group may elect one representative for every five resident members, but no combined group may have more than three such representatives.
(b) Non-Resident membership Representation. The non-resident members as a group shall be entitled to two representatives on the Student Council, but not more than one of these may be from English-speaking countries, at least one of whom shall be a foreign member.

(c) Vacancies. Vacancies arising in the Student Council for any reason whatever shall be filled by interim elections supervised by the Student Council and members elected shall hold office until the next general election conducted by the special electoral committee provided for by Section 1 of this Article, and the term of office of members so elected shall be the same as those originally elected, as provided in Section 1.

Section 3. Regular meetings of the Student Council shall be held in November, January, March, and May of each year. Written notice of such meetings shall be held in advance of the regular meeting in November to arrange for the annual election of members of the Council.

Section 4. A special meeting of the Student Council may be called at any time by the Director or at the request of not less than one-third of the Council members. Written notice of such meeting shall be mailed or delivered at least one day prior to the meeting to each member at his last known post-office address. (New Section - other sections numbered accordingly)

Section 5. Written notice of meetings of the Student Council, whether regular or special, stating the time and place thereof, shall be mailed or delivered at least two days prior to the meeting to each member at his last known post-office address, and a copy shall be placed on the House bulletin board. All meetings of the Council shall be open to the Governors, the Director, and members of the House, except that the Council may designate any meeting as a closed or executive session which may be attended by Council members only.

Section 6. At meetings of the Student Council a majority of the members shall constitute a quorum for the transaction of business, but in the absence of a quorum, a majority of those present may adjourn the meeting from time to time until a quorum shall be present. Provided, however, the requirement of a quorum shall not apply to the special meeting of the Council to be held in advance of the regular November meeting to arrange for the regular annual election of members.

Section 7. The function of the Student Council shall be to advise with and assist the Director, and through the Director the Board of Governors, in the intellectual and social activities of International House. Such advice and assistance may be requested by the Director or voluntarily offered by the Council.
(New Section)

Section 8. All proceedings of the Student Council shall be recorded in the form of minutes. Minutes of each meeting shall be signed by the President and Secretary of the Council and a copy promptly filed with the Director.

Section 9. The Council shall elect an Executive Committee, or other regular or special committees and such officers as it shall see fit, and adopt its own rules of procedure, subject to the regulations of the Board of Governors and the By-Laws governing International House.

Suggested Revision of Article VIII

Section (d) All checks drawn upon bank accounts of International House shall be signed by the Treasurer or Assistant Treasurer of The University of Chicago, or by the Treasurer of the Board of Governors or the Director of International House of Chicago, and shall be countersigned by the Comptroller or Assistant Comptroller of The University of Chicago or by the Business Manager or Auditor of International House.

Suggested Revision of Article VI

There shall be the following standing committees which shall be appointed by the President of the Board of Governors of International House with the approval of the Board:

It was moved and seconded to approve the revision of the By-Laws of International House as presented, and, a vote having been taken, the motion was declared adopted.
The Comptroller submitted the following report on Billings and Bob Roberts Hospitals, Max Epstein Clinic and Medical School for the three months period ended September 30, 1938:

<table>
<thead>
<tr>
<th></th>
<th>Actual 1938</th>
<th>Estimated 1938</th>
<th>Over or Under 1938 Estimate 1937</th>
<th>Over or Under 1937 Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditures</td>
<td>$503,465.95</td>
<td>$506,228.75</td>
<td>-2,762.80</td>
<td>$476,706.19 + 27,709.76</td>
</tr>
<tr>
<td>Patient Fee Income</td>
<td>289,967.04</td>
<td>311,150.00</td>
<td>-21,192.96</td>
<td>304,556.24 - 14,579.20</td>
</tr>
<tr>
<td>Excess of Expenditures to be covered by endowment income, gifts, misc income and Medical School and Clinics Reserve</td>
<td>$213,508.91</td>
<td>$195,078.75 -$18,430.16</td>
<td>$171,219.95 - $42,288.96</td>
<td>$19,946.75 - $1,079.45</td>
</tr>
</tbody>
</table>

With respect to the foregoing report the Comptroller and the President of the University pointed out that the increase in excess of expenditures over current income was due in large part to increase in free service and decline in the proportion of part-pay patients.

The report was received and ordered placed on file.
The President of the University reported informally as follows:

The trend in enrollment which has heretofore been downward has apparently been reversed and is now upward, there being an increase of 3.64 per cent in the University as a whole with a 9 per cent increase in the registration of the Divinity School, 26.4 per cent increase in the Freshman class (with improved quality of those registered), 10 per cent increase in the Social Sciences. The registration in Universities College continues to decline. The proportion of city students registered in the University is about the same as last year, being 52 per cent this year as compared with 54 per cent last year.

There has been an increase in the graduate enrollment in state universities which appears to be due largely to the unemployment situation, the funds made available from the National Youth Administration, and improved facilities provided in part at least through governmental funds.

The combined total of scholarship and fellowship awards for last year amounted to $400,075 with an average stipend of $204.85. During the year there were registered a total of 11,867 different students of whom approximately 2,000 received some form of scholarship award.

Word has been received from Mr. Weaver of the Rockefeller Foundation stating that the Foundation is willing to have a donor who gives $500,000 to meet the Foundation's conditional pledge of $100,000 for biological research, name the entire fund.

The President of the University called attention to the meeting of the Committee on Instruction and Research to be held on Friday, October 16, at 12:30 P.M., to which all members of the Board have been invited. At this meeting the President expects to begin the review of his annual report to the Board.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the American Library Association, a grant of $7,000 to cover six fellowships for advanced study in the Graduate Library School during 1938-39. This gift is another evidence of the high rating enjoyed by the University's Graduate Library School. Every year the American Library Association, with the aid of the Carnegie Corporation, awards a small number of fellowships to advanced students of librarianship. These fellowships may be accepted by the institution they wish to attend, and the funds are turned over to that institution. This year seven.

Enrollment
State Universities, Enrollment in Scholarships and Fellowships Rockefeller Foundation
Annual Report, To be reviewed at Committee Meeting
American Library Association
fellowships were granted to applicants from the United States and Canada. Three of these awards went to students already enrolled at Chicago and three more to students who elected Chicago. One chose Columbia. The gift of $7,000 provides for five $1,200 fellowships and one $1,000 fellowship.

From the Institute of Current World Affairs, 522 Fifth Avenue, New York, a renewal for the year 1938-39 of its annual grant of $6,000 for the support of the work of Professor Samuel H. Harper in the field of Russian Language and Institutions. The Institute has been providing funds for Professor Harper's salary every year since 1931, and has also made contributions toward financing his research. For some fifteen years prior to 1931 Mr. Harper's salary was provided by Mr. Charles R. Crane, who financed the Institute of Current World Affairs.

From the Farm Foundation, a pledge of up to $6,000 for the year 1938-39, for the support of three fellowships of $1,000 each for promising young men on the teaching staffs of agricultural colleges, and also to cover the expense of bringing to The University of Chicago outstanding teachers from agricultural colleges for participation in graduate seminars.

This gift enables the University to make a start on a project which has been under discussion for nearly a decade. The problem has been: how to improve the quality of teaching and research in the social sciences carried on in the nation's agricultural colleges? These institutions have made important contributions to the improvement of farm production. Their faculties have been less competent in treating problems of distribution. They tend, for example, to think rather narrowly in terms of farm problems rather than in terms of national problems. Generally speaking, the staffs of land grant colleges have lacked thorough training in basic economic theory, and they have not kept up with recent research in sociology and political science, despite the fact that many social and political problems are now pressing for solution in rural areas.

Three promising young faculty members from midwest agricultural colleges have been appointed to fellowships at the University for the current year. They are financed by a grant from the Farm Foundation, established through a bequest by the late Alexander Legge. In addition, the Foundation has provided a fund that will make it possible to bring to the University visiting agricultural economists as members of the faculty during the Winter and Spring Quarters.

It is hoped that if this year's experiment proves successful the Farm Foundation will increase the number of visiting fellows in residence at any one time from three to ten. It
is hoped also that this development will increase the University's chance of securing through gift the important McComb Library on agriculture. It may be noted in connection with this project that the University has recently reached an understanding with Purdue University whereby the latter graduate students of economics at Purdue will secure part of their advanced training at Chicago. Such an arrangement may be made with other institutions in the near future.

From Swift and Company (Fertilizer Works), an additional grant of $2,000 for a fellowship in the Department of Botany, for the purpose of studying the symptoms of malnutrition due to the absence of certain elements considered essential to normal plant nutrition. This gift renewa a research fellowship which has been supported by Swift and Company's Fertilizer Works since 1936. Work under the grant is in the main line of the Botany Department's interest in problems of plant growth and nutrition.

From the National Projects Committee of the National Council of Jewish Juniors, a grant of $600 for three Hannah Solomon Scholarship awards for 1938-39 in the School of Social Service Administration. For the past nine years this organization has been providing an average of three scholarships a year in the University's School of Social Service Administration. This is one of the principal projects of the Council, which is also supporting two scholarships at Tulane University and one at the New School of Social Research in New York. The National Council of Jewish Juniors, which has about 140 branches throughout the country, was established in 1919 by the National Council of Jewish Women, which was founded in 1895 by Mrs. Hannah Solomon of Chicago. The scholarships are named for Mrs. Solomon, who is still active in club work.

From Mr. and Mrs. S. E. Linton, Nashville, Tennessee, a pledge of $600 for the education and support of one student during the academic year 1938-39, the selection of the student to be approved by Mr. Linton. Mr. Linton, who is president of the Nashville Gas and Electric Company, is financing the education of a young man who has been a meter-reader in his company and who, being ambitious to become a chemist, is now a freshman in the University.

From the Chicago Philanthropic Club, a further gift of $500 in support of cardiac work in The University of Chicago Clinics. This club, which is composed of a group of Chicago women, has been aiding the medical social work of the University Clinics by providing funds whereby recreation programs for patients suffering with heart ailments may be planned and supplied.
From the Class of 1938 as a class memorial, through George Hallock, president, $497.25 to be used as a student loan fund.

This fund represents the profits of the Senior Prom and Hutcheson-Melby debate conducted by the class which was graduated in June.

From Dr. Sydney Walker, Jr., $300 for the Sydney Walker III Scholarship for the year 1938-39.

Dr. Walker, an alumnus of the University, has been giving a scholarship in the Department of Physiology, in memory of his deceased son, Sydney Walker III, annually since 1922. The total amount he has donated for this purpose exceeds $5,600.

From Friends of Mrs. Antenissa Nardi of Crane High School, $100 to be credited to the Italian Scholarship Fund. The University will match this half scholarship.

Mrs. Nardi teaches Italian language and literature at the Crane High School. For the last two years she has raised money among her friends toward a scholarship for a girl who wishes to study Italian at the University.

From Mr. Lessing Rosenthal, $100 toward the purchase price of the George Frederick Wright (1864) portrait of Lincoln; Mr. Rosenthal's gift brings to $700 the amount available for purchase of this important portrait, which has been acquired from the collection of William Randolph Hearst. The balance required for payment, $310, is to be provided from Library funds.

From the Greek Women's University Club, Chicago, a contribution of $100 for one-third of a scholarship to be awarded to Miss Nauraia Choles for 1938-39. The University is to provide the remaining $600, for a full scholarship. This club, composed of alumnae of the University who are of Greek descent, have been contributing $100 a year since 1938 toward the tuition of a girl of Greek nationality or descent.

From Mr. T. E. Donnelley, $100 for the purchase of bulbs to be planted on the quadrangles.

At the suggestion of Mrs. Farrand, consulting landscape gardener, the Buildings and Grounds Department is seeking to acquire bulbs of a newly developed specimen of the narcissus family which will produce additional bulbs and spread.

From Sidney A. Teller, Director of the Irene Kaufmann Settlement, Pittsburgh, Pennsylvania, a gift of $25 to be added to The Sidney A. Teller Scholarship Loan Fund, in memory of his parents, George Joseph Teller and Josephine Teller.

Mr. Teller, a graduate of the old School of Civics and Philanthropy, now incorporated in the University's School
of Social Service Administration, from time to time makes small gifts in honor of various prominent social workers.

From Mrs. Clarence W. Sills, a gift of dining room and bedroom furniture which belonged to her father, the late Fred C. Hartwell. The dining room furniture will be used in The Country Home for Convalescent Crippled Children, the bedroom set in one of the apartments for married students.

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University reported that information had been received from the State Director of the National Youth Administration that $67,105 is available for student aid in the University for the current academic year.

The report was received and ordered placed on file.

The President of the University presented the following recommendations:

It is recommended that the following appointments be made:

Ernest Charles Young of Purdue University, Visiting Professor in the Department of Economics for the Winter Quarter of 1939 with salary of $1,000, chargeable to the grant of the Fann Foundation.

Mr. Young has been a member of the faculty of Purdue University since 1921. He is now Chairman of the Department of Agricultural Economics there and next year will become graduate dean.

George F. James, Jr., Assistant Professor in the Law School for one year from October 1, 1936, with salary of $6,000.

Mr. James holds both the Ph.B. and the J.B. degrees from The University of Chicago, and the LL.M. degree from Columbia University. He has had teaching experience in Ohio State University (1934-35) and in our own Law School (Winter and Spring of 1936 and Winter of 1937).

At the quarterly meeting of the Board of Governors of International House, September 20, 1936, John Hearst was appointed Business Manager of International House, effective September 15, with a salary of $300 per month, subject to the approval of the Board of Trustees of The University of Chicago, to serve at the pleasure of the Board of Governors of International House and of the Board of Trustees. It is recommended that the appointment of Mr. Hearst be approved.
It was moved and seconded to make the appointments of Messrs. Young and James to the Board of Visitors, all as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

It is recommended that the following be appointed to membership on the University Boards, as listed below, to serve for the academic year 1938-39:

The Board on the Coordination of Student Interests
M. C. Coulter  W. V. Morgenstern
D. J. Fisher    C. M. Perry

The Board of University Publications
G. A. Bliss     R. Redfield
E. C. Cabell   W. H. Taliaferro
C. F. Miller   L. E. Wilson
W. A. Nitze    G. Wright

The Board of Libraries
Sophonisba P. Breckinridge  A. F. Scott
C. C. Colby      K. C. Sears
A. O. Creven   R. W. Stone
J. E. Halbert  W. W. Sweet
A. E. Lackhardt L. E. Wilson

The Board of Medical Affairs
F. L. Adair    P. C. Koch
A. J. Carlson  D. B. Reed
G. N. Dock     F. W. Schluts
G. F. Dick

The Board of Vocational Guidance and Placement
Mary B. Olson  Lyda J. Roberts
W. T. Hutchinson R. W. Tyler
William J. Mathes R. C. Woolner
W. C. Reavis    Executive Secretary

It was moved and seconded to appoint the foregoing as members of the University Boards to serve for the academic year 1938-39, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

In accordance with the terms of the University's contract with the Home for Destitute Crippled Children, it is recommended that the following persons be nominated to the Home for its professional staff for one year from October 1, 1938:

**Department of Surgery**
- Division of Orthopedic Surgery: Dr. Edward L. Compere, Dr. C. Howard Hatcher
- Division of General Surgery: Dr. Dalla B. Phemister, Dr. Lester R. Dragstedt, Dr. Hilger P. Jenkins, Dr. Alexander Brunschwig
- Division of Urology: Dr. Charles B. Huggins
- Division of Ophthalmology: Dr. R. V. L. Brown, Dr. Louis Bothman
- Division of Otolaryngology: Dr. John R. Lindsay, Dr. Gordon H. Scott, Dr. Theodore E. Walsh

It was moved and seconded to make the nominations to the Home for Destitute Crippled Children for its professional staff for one year from October 1, 1938, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

It is recommended that a Special Committee on Medical Affairs be created by the Board.

The medical affairs of the University are becoming so far-flung and so complicated that the creation of a committee of the Board on this subject seems desirable. It is assumed that appointments, promotions, and salary increases would continue to go through the Committee on Instruction and Research, but that questions of organization, procedure, and policy would be discussed with the proposed committee. The Chairman of the Committee on Instruction and Research or some other representative of that committee should be a member of the Committee on Medical Affairs.
It is suggested that the committee begin as a special one. It might be made a standing committee later if that seems desirable.

Numerous matters might come before the committee. The Country Home and the Lying-in Hospital have been very recently added to the University and will present problems of organization and finance. The McCormick Institute, the Durand Hospital, and the Charles Gilman Smith Hospital will raise questions of the same sort. Our relations with the Presbyterian and the whole matter of our work on the West Side are not yet settled. The Zoller Clinic and the Division of Psychiatry are in the process of development. The organization of the Douglas Smith Fund, of the Lasker Foundation, and of work on funds received from the Sprague Institute deserve attention. So does the whole question of the financial operation of the University Clinics. We are not satisfied that we are doing the best possible job either on the expense or the income side.

This list of problems is not exhaustive, but is sufficient to suggest that a separate committee to deal with them is desirable.

It was moved and seconded to authorize the Chairman of the Board to appoint a Special Committee on Medical Affairs, as recommended, and, a vote having been taken, the motion was declared adopted.

The Chairman of the Board subsequently appointed as members of the Special Committee on Medical Affairs: Max Epstein, Chairman, Charles B. Goodspeed, Vice-Chairman, Messrs. Bell, Lasker, Post, and Randall.

Upon the recommendation of the President of the University, it was moved and seconded to transfer the unused balance of $1,096.36 in the Officers' Reserve to the General Reserve, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

International House closed the fiscal year September 1, 1937 - August 31, 1938, with a surplus of $4,398 which has been added to its General Reserve. The General Reserve now amounts to $22,766. The Reserve for Depreciation of Equipment amounts to $187,523, and the Reserve for Extraordinary Repairs is $15,868.
The Board of Governors has adopted the following budget for 1938-39, subject to the approval of the Board of Trustees:

<table>
<thead>
<tr>
<th>Estimated Income</th>
<th>Estimated Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dormitory $151,000.00</td>
<td>$102,747.14</td>
</tr>
<tr>
<td>Cafeteria 154,250.00</td>
<td>157,876.58</td>
</tr>
<tr>
<td>Gift Shop 26,900.00</td>
<td>22,661.99</td>
</tr>
<tr>
<td>Gift Shop 20,500.00</td>
<td>20,168.71</td>
</tr>
<tr>
<td>Barber Shop 3,900.00</td>
<td>1,779.02</td>
</tr>
<tr>
<td>Post Shop 11,100.00</td>
<td>10,953.60</td>
</tr>
<tr>
<td>Valet Shop 1,525.00</td>
<td>1,525.00</td>
</tr>
<tr>
<td>Movies 4,085.00</td>
<td>860.00</td>
</tr>
<tr>
<td>Financial &amp; Misc. Income 4,085.00</td>
<td>7,625.00</td>
</tr>
<tr>
<td>Theatre 7,625.00</td>
<td>15,778.72</td>
</tr>
<tr>
<td>Activities 7,625.00</td>
<td>6,130.38</td>
</tr>
<tr>
<td>Admissions - 3,566.62</td>
<td></td>
</tr>
<tr>
<td>Director's Office - 11,245.24</td>
<td></td>
</tr>
<tr>
<td>Public Rooms - 15,299.36</td>
<td></td>
</tr>
<tr>
<td>General Expenses - 10,776.62</td>
<td></td>
</tr>
<tr>
<td>Extraordinary Repairs - 2,000.00</td>
<td></td>
</tr>
<tr>
<td>Contingencies - 945.02</td>
<td></td>
</tr>
</tbody>
</table>

Total Estimated Income $382,500.00
Total Estimated Expenses $382,305.00

It is recommended that this budget be approved and that the Board of Governors be authorized to make adjustments within the limits of the budget as adopted.

It was moved and seconded to approve the budget of International House for the fiscal year September 1, 1938, to August 31, 1939, as submitted, and to authorize the Board of Governors to make adjustments of appropriations within the limits of the budget, and, a vote having been taken, the motion was declared adopted.

On behalf of the President of the University the Business Manager reported informally:

1) That collections and deferments of student fees through Saturday of the first week for the current Autumn Quarter indicate that total student fees accounted for under the General Budget will be approximately $27,700 or 2.8 per cent. above the Autumn Quarter of 1937, and that income from students registered in the School of Social Service Administration this autumn would probably be close to $8,500 (or 7 per cent) below last autumn.

2) That no tuition deferment loans had been made to date during the current Autumn Quarter as balances available in the cash loan funds had been sufficient to meet the requirements. Loans under this plan since its adoption in 1931 have totaled approximately $372,300. Of this sum $289,600, or 76 per cent, had been collected through September 30, 1938, leaving an unpaid balance on that date of $82,700, or 22 per cent.
3) That all of the residence halls are fully occupied this autumn - a total of 900, and that the 59 student apartments are all rented; that, due in part to larger registration last summer but also to an increase in rental rates which became effective on October 1, 1937, the net earnings of the residence halls for the first three months of the current fiscal year are somewhat more favorable than for the same period in 1937-38; that the number of meals served in the commons units is averaging about 7 per cent higher than last autumn.

Commenting upon the foregoing report, the President of the University pointed out that the excellent results in the collection of student loans constituted a remarkable showing both with respect to the rapidity of payment and the reliability of the signers of the notes.

The Chairman of the Board presented the following communication:

I am glad to report that I consider the recent changes in administrative procedure are working to advantage, and that the administrative officers are cooperating effectively in the administration of the University. Detailed suggestions as recommended by Mr. Booz in reference to the work under the different administrative officers have been sent to the respective chairmen of standing committees for discussion and handling with the officers.

There is one matter, however, which concerns me deeply and that is, that our budget is so extremely out of balance. Fortunately, all of our special budgets (including School of Social Service Administration, Rush Medical College, Medical Schools and Clinics, Nursing Education, Graduate Library School, and Oriental Institute) are approximately in balance, with the exception of Medicine, so our problem is with the Medical Budget (clinical departments and hospitals on the Midway) and the University General Budget (including the College, Business School, Law School, Divinity School, Home Study, and Department of Arts, Literature, and Science).

In the case of the Medical Budget, we appear comfortably financed for two years after this one, with $213,000 to apply on the year 1941-42, but after that time our problem will be to raise $650,000 per year for expenditures if we continue on the present level. We are now spending this amount of money per year for free beds, derived from the budget reserve and the gift of $5,000,000 from the General Education Board. There will be some interest accumulations on the budget reserve which will carry over into the year 1941-42, plus any savings which may be made in the meantime.

As to the University General Budget, the situation is even more desperate. Our estimated excess of recurring expenditure over recurring income is in the neighborhood of
#17 - Board of Trustees

October 15, 1938

$900,000. Of this, $779,000 is estimated deficit, $94,000 is from budget reserve. In addition there is a special appropriation of $96,000 for public relations. For the next two years after the present we can count on $500,000 from the U.I.B. general grant, with a possible $180,000 to apply on the third year, but if we are to continue at the present rate we must raise approximately $600,000 for the next two years after this one, $780,000 the following year, and approximately $840,000 per year thereafter. This does not provide for any expansion of budget level. There is at the present time $581,169.32 unappropriated in Rosenwald Suspense which can be applied on this as desired.

The underwriting for the present year is the greatest in the history of the University, and while it is hoped that slightly better income than our estimates may accrue, and that some economies in the expenditures may be forthcoming, still I fear the excess of expenditure over income will be very large.

The trouble is that over the past several years our reserves have been practically spent. With the underwriting of $100,000 from the General Reserve for the 1938-39 budget, we have left, as of June 30, only $35,071.25 in General Reserve. Also, for this year's budget, we have underwritten $478,670 from Rosenwald Suspense Fund, and in addition have underwritten the Public Relations Budget in the amount of $86,939. While we do not expect all of this underwriting from Rosenwald fund will be required, it seems almost too much to hope that the fund will not be invaded, and if it has been the hope of many members of the Board that this fund might be held together for some specific purpose rather than expended for current expenses.

I am not prepared to say that with the information which we had at the time of adopting each budget for the last eight years our action was a mistake, but it seems clear that the way things turned out we cannot continue at the present rate. In fairness, I should point out that I believe we have a better University than at the beginning of the depression, and also that we have embarked upon a public relations program which should lead to a money-raising effort. It should also be pointed out that we are spending $1,100,000 per year less than eight years ago, which was our peak.

It seems to me very important that members of the Budget Committee should carefully study the situation for the future, and that members of the Board shall fully realize the situation. To that end, I expect to call meetings of the Budget Committee in the near future.

The Secretary of the Board was instructed by the Board to include the foregoing statement in the minutes of the meeting.
The Treasurer as Chairman of the Board brought up for consideration the question as to whether a dinner to the faculties should be given by the Board again this year. After discussion,

It was moved and seconded to continue again this year the custom of giving a dinner to the faculties and to authorize the Chairman of the Board to appoint a special committee to make the necessary arrangements, and to have charge of the dinner, the cost of the dinner to be charged to the Birthday Fund, and, a vote having been taken, the motion was declared adopted.

The President of the Board subsequently appointed as the members of the special committee called for by the foregoing action: Mr. Axelsson, Chairman, Messrs. Post and Stiller.

The Treasurer presented the following communication:

At the May meeting of your Board attention was called to certain questions which had arisen in connection with the oil lease on the property near Champaign, Illinois, and the matter was referred to the Committee on Business Affairs, with power to act, with respect to proposed discussion with representatives of the donors and to appropriations for the preservation and rehabilitation of the memorial tract.

At a meeting held on June 4th, the committee authorized certain appropriations and approved a proposal that the Bird Haven Memorial Association be revived if possible for the purpose of securing an amendment to the original deed and agreement "to permit the utilization of the income of all royalties in such manner as Trustees of the University should elect." Pursuant thereto and with the cooperation of the surviving former members of its board, the Association, whose charter had been permitted to lapse through non-payment of annual fees, has been reinstated, and at meetings of its members and of its board of trustees held on October 3rd it was voted to amend the original indenture to enlarge the powers of the University and in substance authorize it, in its discretion:

(a) To add one-half of all royalties received and any other income and avails from the real estate to the principal of the "Robert Ridgway Memorial Fund" until the amount of such fund should be increased to $75,000;

(b) To use the remaining one-half of such income and avails, and, after the memorial fund shall have been increased to the amount so specified, all of such income and avails -

(1) To maintain the said property and any other real estate hereafter acquired as an Arboretum and Bird
Sanctuary; (2) for such educational and experimental purposes in Botany and Zoology, especially Ornithology whenever and to the extent that it may be deemed practicable and desirable by said The University of Chicago, under the direction of the department or departments of said The University of Chicago concerned with Biological Sciences, as the Board of Trustees of The University of Chicago may from time to time designate, or (2) to be added to and treated as a part of the principal of the 'Robert Ridgway Memorial Fund'.

(a) "To sell, lease or otherwise dispose of the mineral, oil and gas rights and interests beneath the said eighteen acres or any part thereof", this authority being given under the resolution "for the purpose of conserving the Arboretum and Bird Sanctuary and of preventing damage and spoliation thereof".

Under the advice of legal counsel of the Association the above powers, it should be noted, have been granted subject to discretionary exercise by the University. It is the understanding of the officers of the Board and members of the Association, however, that it is the intention of the University to comply with the spirit as well as the letter of the proposed amendment and that, as contemplated therein, the University proposes to add to the endowment fund one-half of the net proceeds of the oil and gas royalties, after deducting the expenses incurred in connection therewith, including the costs of clearing the title, and, further, that the bonus payment received in the amount of $8,775 shall be treated as income, against which shall be charged the cost of rehabilitating and protecting the memorial tract in the amount of $8,760. The officers of the Association have therefore asked that, if agreeable to the University, this understanding be confirmed in the form of a letter to the Association.

While the foregoing arrangement does not fully conform with the plan proposed by the Committee on Business Affairs, the Chairman of the committee and the President of the University have indicated their concurrence therein and, due to the inability to arrange a meeting of the Committee on Business Affairs and to the desire of the Board of Trustees of the Association to take confirmatory action at a meeting set for tomorrow, October 14, it is recommended:

(a) That the proposed supplemental indenture be approved and that the appropriate officers of the Board be authorised to execute the same on behalf of the University substantially in the form herewith submitted;

(b) That the understanding with respect to the allocation of the oil and gas bonus and royalties be approved, and that the Treasurer or other appropriate officer be authorised to confirm the same by letter to the Bird Haven

October 13, 1938
Memorial Association, and

(s) That one-half of the net proceeds of such oil and gas royalties be appropriated to the principal of the Robert Ridgway Memorial Fund until such time as the book value of the principal of said Fund shall have reached $75,000, and that the remainder of such proceeds be used as provided in the supplemental indenture.

This Supplemental Indenture, made this day of A.D. 1938, by and between Bird Haven Memorial Association, a corporation duly organized and existing under and by virtue of the laws of the State of Illinois, party of the first part, and The University of Chicago, a corporation duly organized and existing under and by virtue of the laws of the State of Illinois, party of the second part,

Witnesseth:

Whereas, by a certain Indenture dated February 23, 1932, and recorded in the Recorder's Office of Richland County, Illinois, on March 5, 1932, in Deed Record 27 on page 551, Bird Haven Memorial Association conveyed and transferred to The University of Chicago certain cash and the real estate described as follows:

Parcel One

Eight (8) acres square, in the South East corner of the North West Quarter (1/4) of the North West Quarter (1/4) of Section Twenty-six (26), Township Four (4) North, Range Ten (10) East of the Third P.M.; also, all that part of the Eleven (11) acres off of the West end of the South Half (1/2) of the North West Quarter (1/4) of the North West Quarter (1/4) of Section Twenty-six (26), Town Four (4) North, Range Ten (10) East of the Third P.M., being a strip of land Forty-four (44) rods wide, lying East of the Dundas-Macsburg Road, containing ten (10) acres, more or less; also a strip of ground 58 1/2 feet wide extending from the Macsburg Road East, for approximately 500 feet; terminating where it joins the West line of the Eight (8) acres square, constituting the original portion of Bird Haven; said strip extending along as contiguous to the North line of the later addition to Bird Haven, constituting the West End of the South Half (1/2) of the North West Quarter (1/4) of Section Twenty-six (26), Township Four (4) North, Range Ten (10) East of the Third P.M.; all the above containing Eighteen (18) acres, more or less, situated in the County of Richland in the State of Illinois,
Parcel Two

The Southeast Quarter (SE\(\frac{1}{4}\)) of the Southwest Quarter (SW\(\frac{1}{4}\)) of Section Twenty-three (23); and the Northeast Quarter (NE\(\frac{1}{4}\)) of the Northwest Quarter (NW\(\frac{1}{4}\)) of Section Twenty-six (26); and the Northwest Quarter (NW\(\frac{1}{4}\)) of the Northeast Quarter (NE\(\frac{1}{4}\)) of Section Twenty-six (26), all in Township Four (4) North, Range Ten (10) East of the Third (3) P.M., except Eleven (11) acres off of the West End of the South Half (\(\frac{1}{2}\)) of the said Northwest Quarter (NW\(\frac{1}{4}\)) of the Northeast Quarter (NE\(\frac{1}{4}\)) of said Section Twenty-six (26), and also excepting: Commencing at the Northwest Corner of Section Twenty-six (26); thence running South Ten and Forty-four hundredths (10.44) chains; thence East Two and Seventy-two hundredths (2.72) chains; thence North Nine and one-half (9.5) degrees East to the North line of said Section Twenty-six (26); thence West Four and Thirty-three hundredths (4.33) chains to the place of beginning; also excepting: Commencing at the Southeast Corner of the Northwest Quarter (NW\(\frac{1}{4}\)) of the Northwest Quarter (NW\(\frac{1}{4}\)) of said Section Twenty-six (26); thence running West Eight (8) chains and Ninety-four and one-fourth (94-1/4) links; thence North Eight (8) chains and Ninety-four and One-Fourth (94-1/4) links; thence East Eight (8) chains and Ninety-four and one-fourth (94-1/4) links; thence South Eight (8) chains and Ninety-four and one-fourth (94-1/4) links; also excepting a strip of ground Fifty-eight and one-half (58-1/2) feet wide, extending from the Mausbeg Road East for approximately Five Hundred (500) feet, terminating where it joins the West line of the Eight (8) acres square, constituting the original portion of Bird Haven, said strip extending along and contiguous to the North line of the late addition to Bird Haven, constituting the West End of the South Half (\(\frac{1}{2}\)) of the Northwest Quarter (NW\(\frac{1}{4}\)) of Section Twenty-six (26) aforesaid (said last exception being the land conveyed by George W. Poland and Amanda Jane Poland, his wife, to Robert Ridgway and described in Deed Record 72, Page 445, Deed Records of Richland County, but this conveyance also including a strip of ground fourteen (14) feet wide from the North side of the original Eight (8) acres of Bird Haven, said strip extending from the East boundary of said Bird Haven West for a distance of Five Hundred Ninety and three-tenths (590.3) feet from the East boundary, said last mentioned tract being some land conveyed by Robert Ridgway to George W. Poland described in Deed Record 72, Page 457, Deed Records of Richland County) in all Ninety-seven and one-half (97-1/2) acres, more or less, situated in the County of Richland in the State of Illinois;

for educational and experimental purposes in zoology and botany, said real estate to be maintained as an Arboretum and Bird Sanctuary as a memorial to Dr. Robert Ridgway, to be
known and designated as the "Robert Ridgway Memorial," and said cash to be maintained perpetually as an endowment fund to be known and designated as the "Robert Ridgway Memorial Fund," and

Whereas, because of developments in and about the vicinity where the said real estate is located, particularly the discovery of oil, it is advisable to enlarge the scope of the trust created by the said Indenture of February 23, 1932, so as to enable The University of Chicago to use and apply the income and avails of said real estate more effectively in the furtherance of the uses and purposes set forth in said Indenture.

Now, Therefore, the said Bird Haven Memorial Association for and in consideration of the premises and of the sum of Ten Dollars ($10.00), and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, covenants and agrees to and with The University of Chicago, a corporation organized and existing under and by virtue of the laws of the State of Illinois, to amend and supplement the said Indenture of February 23, 1932, in the following respects, viz.:

I
Subject to the limitations and conditions contained in article "Second" of the said Indenture of February 23, 1932, as to the sale and disposal of the real estate described in the said Indenture as "Parcel One," The University of Chicago shall have the right not only to sell, but to lease, pledge, mortgage, partition, convert, redeem, exchange, cultivate, operate, manage, improve, protect, and to deal with all of the said real estate so conveyed or hereafter acquired, or any part thereof, or any interest or right therein, including mineral, oil and gas rights and interests, in accordance with its best judgment and discretion. Any lease that may be made may commence at the time of making the same, or on any future date, and may be for any period of time The University of Chicago deems best, and any such lease may be modified or changed in any of its terms and provision, and renewed for such term and upon such conditions as The University of Chicago may deem advisable.

II
Notwithstanding the provisions in said Trust Indenture, dated February 23, 1932, relative to the sale of the original eighteen (18) acres described therein as "Parcel One," The University of Chicago shall have the right and power in its sole discretion, to sell, lease, or otherwise dispose of the mineral, oil and gas rights and interests beneath the said original eighteen (18) acres, or any part thereof, and to use the income and avails as hereinafter provided.
III

The income and avails from the said Trust Property and from any real estate now held, or hereafter acquired, (whether in the form of rent, royalties or otherwise) shall be used and applied by The University of Chicago for the following purposes and in the following manner, viz.:

A. So long as The University of Chicago shall retain title to either or both of the parcels of real estate described in the said Indenture of February 23, 1932, or to any other real estate that it may subsequently acquire, by purchase, exchange, or otherwise, it shall have the full and complete right in its sole discretion, to place one-half of the net income and avails received from the said real estate, (whether in the form of rent, royalties, or otherwise), in the "Robert Ridgway Memorial Fund" until the principal of the said Fund shall be increased to Seventy-five Thousand Dollars ($75,000.00).

B. So long as The University of Chicago shall retain title to either or both of the parcels of real estate described in the said Indenture of February 23, 1932, or to any other real estate that it may subsequently acquire by purchase, exchange, or otherwise, and in the event and to the extent that it shall exercise the powers hereinabove in subparagraph "A" conferred upon it, it shall have full and complete right in its sole discretion, to use the remaining one-half of the net income and avails, and all of the said net income and avails after the principal of the said "Robert Ridgway Memorial Fund" shall have been increased to Seventy-Five Thousand Dollars ($75,000.00), received from the said real estate (whether in the form of rent, royalties, or otherwise), together with the income and avails from the said "Robert Ridgway Memorial Fund", in such manner and form as in its discretion it may deem necessary and desirable (1) to maintain the said property or any other real estate hereafter acquired as an Arboretum and Bird Sanctuary; (2) for such educational and experimental purposes in Botany and Zoology, especially Ornithology whenever and to the extent that it may be deemed practicable and desirable by said The University of Chicago, under the direction of the department or departments of said The University of Chicago concerned with Biological Sciences, as the Board of Trustees of The University of Chicago may from time to time designate, or (3) to be added to and treated as a part of the principal of the "Robert Ridgway Memorial Fund."

C. The Intention hereof is to confer upon The University of Chicago full discretion and power to use all of the income and avails from said Trust Property and any real estate now held, or hereafter acquired for the purposes...
Any and all rights, powers, duties, titles, discretions, and privileges hereby given or vested or given or vested by the said Indenture of February 23, 1932, to The University of Chicago, shall apply to, and be exercised by it, in respect to any and all property which may from time to time become part of the Trust Property by gift, purchase, exchange, re-exchange, investment, reinvestment, accretions, additions, or otherwise, or which may be substituted for, or acquired in addition to, the property conveyed and transferred to The University of Chicago by the said Indenture of February 23, 1932.

The uses, trusts, and purposes as provided in the said Indenture of February 23, 1932, are hereby confirmed in every respect, except as herein expressly and specifically modified.

This Supplemental Indenture is executed on behalf of the Bird Haven Memorial Association pursuant to a resolution of its Board of Trustees, adopted on the day of  
A. D. 1938.

It Witness Whereof, the parties hereto have caused these presents to be executed in duplicate in their names by their respective President and Chairman of the Board of Trustees and their corporate seals to be hereto attached and attested by their respective secretaries, all on the day and year first above written.

Bird Haven Memorial Association  
By  
Its President  
Its Secretary  
The University of Chicago  
By  
Chairman of its Board of Trustees  
Its Secretary
State of Illinois

County of Cook

I, , a Notary Public in and for the said County, in the State aforesaid, do hereby certify, that personally known to me to be the President of Bird Haven Memorial Association, an Illinois corporation, and personally known to me to be the Secretary of said corporation, both personally known to me to be the same persons whose names are subscribed to the above and foregoing instrument as such President and Secretary, respectively, of said Bird Haven Memorial Association, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the said instrument as their free and voluntary act as such President and Secretary, respectively, and as the free and voluntary act and deed of said Bird Haven Memorial Association, for the uses and purposes therein set forth.

Given under my hand and notarial seal this day of , A.D. 1938.

My commission expires

Notary Public

State of Illinois

County of Cook

I, , a Notary Public in and for the said County, in the State aforesaid, do hereby certify, that personally known to me to be the Chairman of the Board of Trustees of The University of Chicago, an Illinois corporation, and personally known to me to be the Secretary of the Board of Trustees of said corporation, both personally known to me to be the same persons whose names are subscribed to the above and foregoing instrument as such Chairman and Secretary, respectively, of the Board of Trustees of said The University of Chicago, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the said instrument as their free and voluntary act as such Chairman and Secretary, respectively of the Board of Trustees, and as the free and voluntary act and deed of said The University of Chicago, for the uses and purposes therein set forth.

Given under my hand and notarial seal this day of , A.D. 1938.

My commission expires

Notary Public
It was moved and seconded:

(a) To approve the proposed supplemental indenture set forth in the foregoing communication and to authorize the appropriate officers of the Board to execute the same on behalf of the University substantially in the form submitted;

(b) To approve the understanding with respect to the allocation of the oil and gas bonus and royalties, and to authorize the Treasurer or other appropriate officer to confirm the same by letter to the Bird Haven Memorial Association,

(c) To appropriate one-half of the net proceeds of such oil and gas royalties to the principal of the Robert Ridgway Memorial Fund until such time as the book value of the principal of said fund shall have reached $75,000, and to use the remainder of such proceeds as provided in the supplemental indenture,

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

Upon the recommendation of the Committee on Development, presented by the Chairman of that committee,

It was moved and seconded to renew for the current year the arrangement in effect for the past three years for receiving contributions to the Birthday Fund from members of the Board, and, a vote having been taken, the motion was declared adopted.

Mr. Russell, Chairman of the Committee on Development, called attention to the luncheon to be given at the Mid-Day Club on Saturday, October 22, at which Bertrand Russell, distinguished English philosopher, temporarily a member of the faculty, would be the speaker. He expressed the hope that all of the members of the Board would find it possible to attend the luncheon.

Adjourned.

Secretary
The regular monthly meeting of the Board of Trustees was held in the office of the President of the University, Harper Memorial Library, on Thursday, November 10, 1938, at 3 P.M.

There were present: Mr. Swift, in the chair, Messrs. Lindsay, Arnett, Axelson, Barnard, Bond, Douglas, Eaton, Goodspeed, Hall, Hutchins, McElroy, Post, Randall, R. L. Scott, Stifler, Stuart, and Zimmernann, also, Messrs. Emies, Harrell, Houlia, Steere, and Woodward.

Messrs. Donnelley, Jennings, Avery, Ball, Blair, Epstein, Field, Hoffman, Lasker, Quentrell, Rosenwald, Nyerson, A. L. Scott, Sherer, and Wilson sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held October 13, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Accounting and Audit, October 11, 1938; Committee on Business Affairs, October 19, 1938; Committee on Instruction and Research, October 14, 1938, and October 27, 1938; and Committee on Memorials, October 13, 1938.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board submitted the following report:

I regret to report the death of Dr. Golder Lewis McWhorter, Associate Clinical Professor of Surgery in Rush Medical College, on October 16, 1938. Dr. McWhorter, who was a graduate of the University and of Rush, served as a member of the faculty of Rush Medical College from 1917 until his death.

The report was received and ordered placed on file.
Upon the recommendation of the Committee on Business Affairs, presented by the Secretary of the Board,

It was moved and seconded:

1. That the net earnings of the Bookstore and the Printing and Publication Departments of the Press for the fiscal year 1938-39 be added to Press Working Capital, and

2. That, pending further action by the Committee on Business Affairs and beginning with the fiscal year 1939-40, the consolidated net earnings of the three departments be accounted for as General Budget Income in the year earned;

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

Mr. Swift, on behalf of the Chairman of the Committee on Development, reported that the Birthday Fund was reasonably under way and that contributions totaling approximately $7,500 had been promised thus far.

The Chairman of the Board spoke of the meeting of the Committee on Budget which had been held Friday, November 4, at which emphasis had been placed on the importance of a complete understanding on the part of all committees with regard to the budgetary situation. He stated that the various committees were giving consideration to the various factors involved in the budget including both income and expense items.

Mr. Axelson, Chairman of the Special Committee on the Trustees' Annual Dinner to the Faculties, reported that arrangements had been made to hold the dinner this year at the South Shore Country Club on the evening of Wednesday, January 11, 1939, and that Mr. Dougles would be the speaker for the Trustees.

The President of the University reported that the first meeting of the Special Committee on Medical Affairs had been held on October 31, 1938, the main portion of the meeting having been given over to a discussion of the latest developments in the Presbyterian Hospital - Rush Medical College situation.

Mr. Randall called attention to the fact that the next in the series of luncheons under the auspices of the Development Committee would be given at the Mid-Day Club on Saturday, November 26, at which Dr. Past would preside and Dean Taliferro and Dr. Franck would be the speakers. He urged the attendance of all members of the Board at the luncheon.
The Comptroller submitted the following reports:

### Summary of Certain Items of Income
Four Months Ended October 31, 1938

<table>
<thead>
<tr>
<th>Item</th>
<th>Actual 1938</th>
<th>Actual 1937</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Student Fees Collected:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Budget Division</td>
<td>$871,775.62</td>
<td>$831,500.39</td>
<td>$40,275.23</td>
</tr>
<tr>
<td>Special Budgets</td>
<td>125,952.57</td>
<td>131,928.35</td>
<td>-5,975.78</td>
</tr>
<tr>
<td>Total</td>
<td>$997,728.19</td>
<td>$963,428.74</td>
<td>$34,299.45</td>
</tr>
<tr>
<td>2. Publication Department Sales</td>
<td>$96,191.99</td>
<td>96,191.99</td>
<td>$0.00</td>
</tr>
<tr>
<td>3. Bookstore Sales</td>
<td>128,540.19</td>
<td>117,945.43</td>
<td>10,594.76</td>
</tr>
<tr>
<td>4. Printing Department Net Income</td>
<td>1,760.82</td>
<td>2,108.91</td>
<td>-348.09</td>
</tr>
<tr>
<td>5. Quadrangle Residence Halls Net Income</td>
<td>6,906.49*</td>
<td>10,331.02*</td>
<td>-3,424.53</td>
</tr>
<tr>
<td>6. Commons Net Income</td>
<td>1,468.30*</td>
<td>4,422.12*</td>
<td>-2,953.82</td>
</tr>
<tr>
<td>7. Men's Residence Halls Net Income</td>
<td>6,906.49*</td>
<td>2,279.47</td>
<td>4,626.92</td>
</tr>
<tr>
<td>Total</td>
<td>$10,100.82</td>
<td>$462.87</td>
<td>$9,637.95</td>
</tr>
</tbody>
</table>

* - Deficit.

#### Student Fee Income
Summer and Autumn Quarter, 1938
Based on Amounts Collected and Deferments
Through October 31, 1938

<table>
<thead>
<tr>
<th>General Budget Division</th>
<th>Actual 1937</th>
<th>Estimate 1938</th>
<th>Deferments from 1938 Estimate</th>
<th>Variation from Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation Fees</td>
<td>$65.00</td>
<td>$65.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Registration Fees</td>
<td>12,396.00</td>
<td>13,538.00</td>
<td>$1,142.00</td>
<td>$2,251.00</td>
</tr>
<tr>
<td>Examination Fees</td>
<td>1,729.00</td>
<td>1,318.00</td>
<td>$411.00</td>
<td>$411.00</td>
</tr>
<tr>
<td>Graduation Fees</td>
<td>5,035.00</td>
<td>5,035.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Tuition:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>404,981.00</td>
<td>404,981.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Divinity</td>
<td>12,304.00</td>
<td>12,304.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Law</td>
<td>17,575.00</td>
<td>17,575.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Business</td>
<td>28,457.00</td>
<td>28,457.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Laboratories Schools</td>
<td>113,186.00</td>
<td>113,186.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>University College</td>
<td>52,425.00</td>
<td>52,425.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Home Study</td>
<td>12,466.00</td>
<td>12,466.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$688,207.00</td>
<td>$688,207.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

#### Special Budgets:
Grad.Library School: $2,114.00, $2,128.00, $2,627.65, $711.62
Nursing Education: $2,145.00, $3,015.00, $3,015.00, $590.00
Bush Medical College: $30,912.00, $28,637.00, $29,663.13, $1,026.13
Sch.of Soc.Serv.Adm.: $5,928.00, $7,972.00, $4,960.27, $1,988.73
**Total** $39,175.00, $40,043.00, $34,037.47, $4,031.37

* - Tuition of prelegal students included in Law Tuition for 1938 whereas previously it has been credited to University Tuition.
### Student Fee Income

**Summer and Autumn Quarters, 1938**

Based on amounts collected and deferrals through October 31, 1938 (Continued)

<table>
<thead>
<tr>
<th>Fiscal Year To Date</th>
<th>Actual 1937</th>
<th>Estimate 1938</th>
<th>Actual and Variation from Estimate 1938</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gen. Budget Division:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Matriculation Fees</td>
<td>$240.00</td>
<td>$352.00</td>
<td>$112.00</td>
</tr>
<tr>
<td>Registration Fees</td>
<td>17,622.00</td>
<td>15,898.00</td>
<td>7,226.00</td>
</tr>
<tr>
<td>Examination Fees</td>
<td>3,912.00</td>
<td>3,640.00</td>
<td>2,282.00</td>
</tr>
<tr>
<td>Graduation Fees</td>
<td>15,280.00</td>
<td>14,611.00</td>
<td>6,466.00</td>
</tr>
<tr>
<td>Tuition:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>573,507.67</td>
<td>569,277.00</td>
<td>4,230.67</td>
</tr>
<tr>
<td>Divinity</td>
<td>16,368.00</td>
<td>15,783.00</td>
<td>5,886.00</td>
</tr>
<tr>
<td>Law</td>
<td>24,362.00</td>
<td>23,691.00</td>
<td>7,695.00</td>
</tr>
<tr>
<td>Business</td>
<td>40,679.00</td>
<td>40,597.67</td>
<td>792.00</td>
</tr>
<tr>
<td>Lab. Schools</td>
<td>112,628.66</td>
<td>114,862.66</td>
<td>-2,234.00</td>
</tr>
<tr>
<td>Univer. College</td>
<td>33,094.33</td>
<td>36,013.67</td>
<td>-3,919.34</td>
</tr>
<tr>
<td>Home Study</td>
<td>20,494.00</td>
<td>22,077.00</td>
<td>-1,583.00</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td>$792,687.53</td>
<td>$879,496.00</td>
<td>$86,808.47</td>
</tr>
<tr>
<td>Special Budgets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Lib. Sch.</td>
<td>$5,056.00</td>
<td>$4,900.00</td>
<td>$566.00</td>
</tr>
<tr>
<td>Nursing Education</td>
<td>3,536.00</td>
<td>2,174.00</td>
<td>1,362.00</td>
</tr>
<tr>
<td>Rush Medical Coll.</td>
<td>40,904.67</td>
<td>37,609.67</td>
<td>3,295.00</td>
</tr>
<tr>
<td>Sch. of Soc. Sv. Adm.</td>
<td>94,294.33</td>
<td>88,263.94</td>
<td>5,030.39</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td>$144,282.00</td>
<td>$125,940.64</td>
<td>$18,341.36</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$1,008,542.34</td>
<td>$1,059,908.54</td>
<td>$5,366.20</td>
</tr>
</tbody>
</table>

* - Tuition of prelegal students included in Law Tuition for 1938 whereas previously it has been credited to University Tuition.

---

**Billings and Bobs Roberts Hospital, Max Epstein Clinic and Medical School**

Summary of Income and Expenditure

Four Months Ended October 31, 1938

<table>
<thead>
<tr>
<th>Item</th>
<th>1938 Actual</th>
<th>1938 Estimate</th>
<th>Variation from Estimate 1938</th>
<th>1937 Actual</th>
<th>1937 from Estimate 1937</th>
<th>1938 from 1937</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditures</td>
<td>665,927.10</td>
<td>674,971.66</td>
<td>-8,044.56</td>
<td>634,763.81</td>
<td>+32,163.29</td>
<td>+2,198.35</td>
</tr>
<tr>
<td>Patient Fee Inc.</td>
<td>388,755.45</td>
<td>414,866.67</td>
<td>-26,111.22</td>
<td>354,755.81</td>
<td>+6,110.86</td>
<td>+2,658.26</td>
</tr>
<tr>
<td>Excess of Exp. to be covered by endow. inc., gifts, misc., inc. &amp; Med. Sch. &amp; Clinics Reserve</td>
<td>278,171.66</td>
<td>260,104.99</td>
<td>+18,066.66</td>
<td>227,843.35</td>
<td>+40,261.80</td>
<td>+4,018.25</td>
</tr>
</tbody>
</table>

* - The amount for October was $98,796.81 which was $3,841.01 less than the prior year and $4,018.25 less than the estimated.
#6 - Board of Trustees

November 10, 1938

Chicago Lying-In Hospital
Summary of Income and Expenditure
Four Months Ended October 31, 1938

<table>
<thead>
<tr>
<th>Item</th>
<th>Actual 1938</th>
<th>Estimate 1938</th>
<th>Variation from Estimate 1938</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient Fee Income</td>
<td>$104,374.86</td>
<td>$110,345.67</td>
<td>-$5,970.81</td>
</tr>
<tr>
<td>Excess of Expenditures to be covered by endowment income, gifts, misc. income and Med. School &amp; Clinics Reserve</td>
<td>$27,045.64</td>
<td>$26,895.67</td>
<td>+$449.97</td>
</tr>
</tbody>
</table>

(Copies of two graphs and Exhibits A and B, showing General Budget Division comparisons over the period from 1930-31 through 1937-38 are being sent out with the minutes of the Budget Committee meeting held November 18, 1938.)

The report was received and ordered placed on file.

The President of the University reported informally on personnel problems; the organization of the Medical School and Clinics; contact work with possible donors; the status of the current discussions in the University Senate Committee on University policy; and reported that Vice-President Benton who has been ill since October 10 would probably not be able to return to the office for another month.

The President stated that plans had been made for the Trustees to visit the new building at 1313 East 60th Street housing the Public Administration Clearing House, after the conclusion of the meeting and that, following the inspection of this building, the Trustees were invited to have dinner at the President's House.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From Armour and Company, a renewal in the amount of $10,000 of their grant for the support for one year of an Endocrine Laboratory, the studies to be carried on under the direction of Dr. George F. Dick with the cooperation of Professors Carlson, Koch, and Moore. It is understood that raw glandular material will be supplied by The Armour Laboratories and that at the end of the year a revision of the amount of the fund will be discussed.

This grant is the second of a series made by Armour and Company for an "Endocrine Laboratory." The work is carried on in various University departments which are interested in glandular studies. Last year Dr. Dick, noting that there are problems which interest the University's biology
departments as well as the companies which manufacture glandular extracts for pharmaceutical purposes, negotiated this series of grants with Armour and Company, which agreed also to supply the very expensive raw glandular material. Studies have gone forward on use of liver extract in pernicious anemia, and of insulin in diabetes; on the relation of sex glands to embryonic development; and on various problems involving the pituitary, adrenal and thyroid glands.

While research grants from commercial companies must be received with due precautions concerning the University's basic interest in the problems to be studied, and precautions concerning publication and use of results in advertising, such grants have become an important factor in the University's research budget. Grants from commercial companies for research projects and research fellowships totaled $52,000 in 1936-37; $63,500 in 1937-38; and $66,000 in 1938.

From the First National Bank of Chicago, as trustees of the Minnie P. Lines Kleman Memorial Fund, a further grant of $4,500 for the year 1939 to be used in Billings Hospital for the care and treatment of persons of small means suffering from epilepsy. This trust was set up to pay hospital bills of persons of small means suffering from epilepsy. Each year (since 1935) the University Clinics are permitted to bill the bank monthly up to a specified amount for this purpose. This year's amount is $2,500. Since 1935 the Clinics have billed the bank for $14,550. Dr. Bailey reports that this arrangement has been of value not only to epileptic patients but to the research program of the Clinics. An effort has been made to discover definite organic causes for the convulsions, susceptible to treatment by other means than the usual sedatives. Studies of "brain waves" have also been made. Twenty-eight patients were hospitalized at the University under this trust last year.

From Mr. DeLancey of Waterbury, Connecticut, a renewal for 1938-39 of his pledge of $1,000 for a fellowship for a graduate student, known as the "DeLancey Fellowship." From Mr. and Mrs. Nelson L. Buck, $600 to the Alumni Gift Fund.

From an anonymous donor, $400 to be used toward salary payments to Miss Grace Steininger, an Assistant in the Department of Home Economics. Ms. Steininger, who is preparing for the Ph.D., is studying Vitamin A as a requirement of the human diet. Last year she and three other Home Economics students lived for four months on a diet in which Vitamin A was virtually eliminated, then conducted a series of tests on themselves.
From the Committee on Scientific Research of the American Medical Association, a further grant of $400 to be used for the purchase of animals and for technical assistance for Dr. Dallas B. Phemister of the Department of Surgery in his study of the effect of sympathectomy on blood pressure in dogs. This is the third and final grant of $400 in a series to aid Dr. Phemister and Dr. Harwell Wilson in their study of high blood pressure. This project is a joint effort of the Departments of Medicine and Surgery, and involves investigation of two possible methods of producing high blood pressure in dogs; through the nervous structure and through chemical factors in the blood stream. Dr. Phemister and his assistants have been trying to determine whether the condition can be produced in dogs which have had all the sympathetic nerves removed.

From the Rotary Club of Chicago, $200 as the Chicago Rotary Youth Week Scholarship for 1938-39. This is the fourth year the University has received scholarship funds from the Rotary Club. The Club selects outstanding high school seniors during its annual Youth Week, and provides $200 toward the tuition of each at the institution the student selects.

From an anonymous student in the School of Social Service Administration, $100, and from Miss Floss M. Warner of Connecticut College, New London, Connecticut, $10, both for the School of Social Service Administration and allocated by Dean Abbott to the Sophonisba Preston Breckinridge Fellowship Fund. (This brings the total in the Fund to $1,199.98.) The donor of $100, a former fellow of the School of Social Service Administration, writes: "As I feel that I received more than full value for my tuition and that I can well afford it, I would prefer that the money represented be devoted to any purpose which you consider to be in the best interests of the School."

From Morton High School and Junior College, Cicero, Illinois, through its Dean, Walter B. Spelman, $50 to be credited to the scholarship account of Miss Clementine B. Shering of 2447 Euclid Avenue, Berwyn.

From Mr. and Mrs. Warder C. Allen, a pledge of $39.25 to restore the Warder Allen Memorial Fund to its original amount of $500. Mr. Allen established the Fund in 1936, the income to be used in the name of his son, Warder Allen (who was killed in an accident at 89th Street and Blackstone Avenue on December 3, 1923), to buy books for the Library of the Elementary School.
From the Class of 1918, a bronze memorial tablet bearing the names of the sixty-four men of the University who gave their lives in the World War. The tablet was designed and made under the supervision of the Chapel architects, Meyer, Murray & Phillips, in conference with the Committee on Memorials, the University architect, and the Dean of the Chapel.

It was moved and seconded to accept the contributions and grants as tendered, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the President of the University, W.E. Grimes

It was moved and seconded that Waldo Ernest Grimes (Professor and Head, Department of Economics and Sociology, Kansas State College of Agriculture and Applied Science) be appointed Visiting Professor in the Department of Economics for the Spring Quarter, 1939, with salary of $1,000, chargeable to the grant of the Fann Foundation, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendations:

In preparation for a new printing of the University Statutes a number of minor changes in the text are recommended, as follows:


2. Deleting the title "Dean of Faculties" wherever it appears.

3. Changing "Vice-President" to "Vice-Presidents" or, in some instances, to "a Vice-President," wherever it appears.

4. Adding "the Summer Quarter" to the list of those parts of the University which are under the charge of a Director, in Statute 11.

5. Changing "the College of Arts, Literature and Science" to "the College," wherever it appears.

6. In Statute 13, Article VI, dealing with the Rush Medical Faculty, substituting the title "Associate Dean of the Division of Biological Sciences in charge of Rush Medical College" for the titles "Dean of the College," and "Dean of the School."
The Treasurer mentioned above Ridgway Memorial the At proposed amendment has been and also conformity therewith Chic.0, dated 1938, an Bird Haven Board of tion, which provides powers discretionary intention of the held October Medical Colle ratification of Treasurer to to the Pursuant spirit as well as the letter of such proposed amendment and in conformity therewith to add to the principal of the Robert Ridgeway Memorial Fund one-half of the oil and gas royalties.
November 10, 1938

The report was received and ordered placed on file.

The Treasurer submitted the following report:

Pursuant to the authority granted by your Board at its meeting of February 10, 1938, and at the joint meeting of the Committees on Instruction and Research and Business Affairs on July 26, 1938, and also in conformity with appropriate action by the Board of Trustees of the University Co-operative Nursery School, an agreement has been executed under date of July 26, 1938, between the University and the School, instruments of conveyance duly delivered, and payment of $10,767.29 made to the University representing the balance of cash in the possession of the School after payment of all outstanding accounts. A copy of the agreement is presented herewith for purposes of record.
Memorandum of Agreement made this 26th day of July, A.D. 1938, between The University of Chicago, an Illinois corporation, of Chicago, Illinois, party of the first part, hereinafter referred to as the "University", and University Co-Operative Nursery School, an Illinois corporation, of Chicago, Illinois, party of the second part, hereinafter referred to as the "School".

Witnesseth:

Whereas, the University is an educational institution and as such is interested, among other things, in the study of educational problems affecting pre-kindergarten ages; and

Whereas, the School is a corporation not for profit organized for and engaged in the operation of a nursery school, and holds and owns the assets hereinafter set forth which it has offered to transfer to the University to be used by it for the operation of a nursery school, believing that the purposes of the School will be best served by such transfer; and

Whereas, the School holds title to the assets hereinafter specified, which it believes to be free from any specific restriction as to their use, and from any trust specifying the purposes for which the same shall be held, used or expended, and which it believes to be free from any restriction against the sale and transfer thereof; and

Whereas, the University is willing to accept the assets of the School for the purpose of carrying on the educational work heretofore conducted by the School upon the terms and conditions hereinafter set forth,

Now, Therefore, in consideration of the premises and of the mutual covenants and undertakings of the parties hereto, it is mutually understood, covenanted and agreed by and between the parties, as follows:

(1) The School agrees to convey, transfer, set over and assign to the University by proper Bill-of-Sale and/or deed or deeds of conveyance or on or before October 1, 1938, all of its properties real and personal substantially as hereinafter listed, together with such other properties and records as it may acquire prior to the date of such transfer. The School further agrees that prior to the date of such transfer it will not enter into any new contract or contracts, or extend or renew any existing contract or contracts of any kind or description without securing the prior consent and approval of the University.
The assets of the School belonging to it at the date of this agreement and subject to its terms as hereinabove provided are as follows:

(a) All furniture, fixtures, apparatus, equipment, supplies and all other personal property of every kind and nature belonging to the School at the time of transfer, and which is contained in or located on premises described as 5740 Woodlawn Avenue and 5750 Woodlawn Avenue, Chicago, Illinois.

(b) Money on hand or cash in bank at time of transfer now estimated at Twelve thousand five hundred and no/100 ($12,500.00) Dollars; such amount so turned over to be regarded as endowment, the net income only to be used in carrying out the purposes herein set forth.

The assets above scheduled may be used by the School if and as far as necessary to carry on its work in the interim before the transfer, even if its assets available for such transfer should thereby be reduced.

(3) The University agrees that the assets to be turned over to it hereunder shall be used for the establishment and maintenance of a nursery school substantially as conducted by the School in the past. The University further represents that it will give consideration to the adoption of a program of parent education as a possible future development of the Nursery School. It is mutually understood and agreed that the University may in its discretion at any time in the future name the School the "Hoffmann Nursery School" in recognition of the distinguished professional contribution by Dr. W. H. C. Hoffmann to the development of the School through many years, or by similar designation.

It is understood, however, that if by reason of changes in the method of teaching and research, or in the organization and administration of the School, or in the event of unforeseen developments or contingencies, the Board of Trustees of the University shall deem it necessary or desirable to discontinue the Nursery School, it shall be free to do so, provided that in such event funds then held for nursery school purposes shall be devoted, if possible to similar educational activities of the University.

(4) The said parties under date of August 8, 1924, entered into an agreement with respect to the establishment and maintenance of a nursery school in premises known as 5760 Woodlawn Avenue, Chicago, Illinois, legal title to which property was in that connection conveyed by the School to the University. The said parties continuously since the above dates have been affiliated in the carrying out of such nursery school project. The said agreement, among other things, contained certain restrictions as to the use
to be made of the 5760 Woodlawn Avenue property, and provided that if the University exercised the right therein provided for to terminate the agreement after July 1, 1934, that it in such event would re-convey the said premises to the School. The said agreement of August 8, 1924, is here-with declared to be cancelled and terminated by the mutual consent of the parties hereto, said cancellation and termination to become effective as of the date of the conveyance of the assets of the School, and it is agreed that the University from and after said date shall own and hold the said real estate in its own right, free and clear from any and all restrictions and conditions contained in said agreement of August 8, 1924.

In Witness Whereof, the parties hereto have caused this agreement to be executed by their respective officers duly authorized in accordance with resolutions of their respective Board of Trustees and directors, and their respective corporate seals to be hereto affixed, the day and year first above written.

Attest:
/s/ John P. Moulds
Secretary
The University of Chicago
By /s/ Harold H. Swift
Chairman of its Board of Trustees

Attest:
/s/ Ursula B. Stone
Secretary
University Co-Operative Nursery School
By /s/ Thelma Gwinn Thurstone
President

The report was received and ordered placed on file.

The Treasurer reported informally as follows:

(1) International House By-Laws. - At the October meeting the Treasurer was requested to report as to the need of confirmatory action by the University Board of the Board of Governors' amendment of its by-laws relating to signatures on the bank accounts. Since it appears that the changes made conform in all respects to the existing resolutions by the University Board, no further action is required.

(2) City Office Lease. - Approval has been given by the Committee on Business Affairs to a renewal of the lease with the Peoples Gas Building for a period of 64 months from December 31, 1938, subject to cancellation at the option of the University after three years, the new rate of $7,075 representing a reduction from the present rental of $2,125 annually, or an aggregate savings over the total period of $16,112.
Income from Consolidated Investment Merger security investments has declined sharply in recent weeks, and, exclusive of accounting adjustments, the indicated shortage as compared with the original estimates now stands at about $234,000, of which $82,000 is due to reductions in dividends from Standard Oil stocks.

The rate of income obtainable on bonds, preferred and common stocks, mortgages and, to a lesser degree, operated real estate also continues to decline. As reported to the Committee on Finance and Investment on November 2, however, a slight gain was shown from reinvestments during the past quarter, principally through purchases of preferred and common stocks of the income type.

Adjourned.

Secretary
The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

December 8, 1938

The regular monthly meeting of the Board of Trustees was held in the Board Room on Thursday, December 8, 1938, at 2 P.M.

There were present: Mr. Bond, in the chair, Messrs. Axelson, Bernard, Bleir, Douglas, Epstein, Hutchins, McNeil, Post, Russell, R. L. Scott, Stifler, and Zimmermann, also, Messrs. Harrell, Lincoln, Moulds, Steere, and Woodward.

Messrs. Jennings, Lindsay, Arnett, Bell, Epton, Field, Hoffman, Lasker, Quantrell, Randall, Rosenwald, Ryerson, A. L. Scott, Sherer, and Swift sent word of their inability to be present.

Prayer was offered by Mr. Stifler.

The minutes of the meeting held November 10, 1938, were approved.

The Secretary of the Board presented minutes of the following meetings of standing committees, copies of the minutes having previously been sent to all members of the Board: Committee on Accounting and Audit, November 11, 1938; Committee on Budget, November 4, 1938, and November 18, 1938; Committee on Business Affairs, November 6, 1938, and November 23, 1938; and Committee on Finance and Investment, November 2, 1938.

He called attention to the action of the Committee on Accounting and Audit as recorded in the minutes of the meeting held November 11, 1938, adopting the sinking fund method for depreciation on mortgage equities at the rate of 3 1/2 per cent, this to be applied as of July 1, 1938, in all instances where the depreciation is earned and to the extent earned.

It was moved and seconded to accept the minutes and to approve all actions recorded therein, and, a vote having been taken, the motion was declared adopted.

The Secretary of the Board submitted the following report:

I regret to report the death of the following members of the faculty:

Charles Chandler, Professor Emeritus of Latin, died in his eighty-ninth year on November 15, 1938. Mr. Chandler was a member of the original faculty of the University and served as Professor of Latin from 1892 until his retirement January 1, 1916.

Professor Henry Schultz was killed in an automobile accident in California on November 26, 1938. He had served as a member of the Department of Economics at the University from 1926 until his death. Mr. Schultz ranked as the foremost man in the United States in his field, which was statistical theory, mathematical economics and economic theory. Although only forty-five years of age he had attained an international reputation and was regarded by
The Secretary of the Board presented the following communication:

A list of candidates for degrees to be conferred at the Convocation to be held December 20, 1938, is submitted herewith. It is recommended that the degrees be conferred upon the candidates named provided they conform to all conditions. A summary of the list is as follows:

| Bachelor's | Biological Sciences Division | 36 |
| Physical Sciences Division | 11 |
| Social Sciences Division | 13 |
| School of Business | 5 |
| Law School | 2 |
| School of Social Service Administration | 36 |

| Master's | Biological Sciences Division | 13 |
| Humanities Division | 20 |
| Physical Sciences Division | 10 |
| Social Sciences Division | 36 |
| School of Social Service Administration | 41 |

| Ph.D. | Biological Sciences Division | 11 |
| Humanities Division | 12 |
| Physical Sciences Division | 16 |
| Social Sciences Division | 9 |
| School of Business | 2 |
| Divinity School | 5 |

| M.B.A. | 16 |
| D.B. | 1 |
| J.D. | 4 |
| M.D. | Biological Sciences Division | 6 |
| Rush Medical College | 3 |

| Total Degrees | 204 |
CANDIDATES FOR THE BACHELOR'S DEGREE

I. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

For the Degree of Bachelor of Philosophy:

Edna Adelaide Smith
Lyle Buchanan
Richard Sherman Cook
Harriet City Cappock
Helen Elizabeth Fisk
Joseph Arthur Freeman
Evelyn Mary Gernag
Paul Griman
Sarah Emerine Goldsman
Dale Carroll Hager
Gina Millicent Hallock
Burton Louis Richmond
Prescott Jordan, Jr.
Matthew William Kobak
Jerry John Kollins
Lester Lobo
Sarah Emerine Lottman Jr.
Cherne Chancellor Leslie
Judith Martin
Charles Emmet Marshall
Harry Pepry Maxwell
Marguerite Isabelle McManus
Robert Chayworth Painter
Nellie Lucille Peake
Myrtle Marie Porsen
Sterling Bragg Pentadlocke
Marlene Dorothy Poore
Donald Everett Robertson
Kathleen Recher Sager
Albert Henry Sams
Ave Maria Vasconez
Vida Winnie Walberg
John Clinton Wilson
Anna Helen Winton

For the Degree of Bachelor of Science:

For the Degree of Bachelor of Philosophy:

For the Degree of Bachelor of Science:

II. IN THE DIVISION OF THE HUMANITIES

For the Degree of Bachelor of Arts:

Martha Rear
Mary Frances Decker
Verna Betty Deines

For the Degree of Bachelor of Philosophy:

LeVida LaFrance Bowers
Jessica Host Chastain
Ellis Colfin Driscoll
Gertrude Marian Edgar

For the Degree of Bachelor of Science:

Hy Almond
George Thomas Cavin
George Raymond Calson
LaMont Cook Cole

III. IN THE DIVISION OF THE PHYSICAL SCIENCES

For the Degree of Bachelor of Science:

Hy Almond
George Thomas Cavin
George Raymond Calson
LaMont Cook Cole

For the Degree of Bachelor of Philosophy:

IV. IN THE DIVISION OF THE SOCIAL SCIENCES

For the Degree of Bachelor of Arts:

Katharine Ellen Cottingham
Mary Flick
Rippey Winkle Hill

For the Degree of Bachelor of Philosophy:

Edith Lenzie Angus

V. IN THE SCHOOL OF BUSINESS

For the Degree of Bachelor of Arts:

Auta Laverl Barr
El Dorado Walman Bogg

Edith Lenzie Angus

For the Degree of Bachelor of Arts:

Clement Carmel Cadita
Julian Howard Cook

For the Degree of Bachelor of Philosophy:

Violet Isaac Schuytay
Ami Frost Allen

VII. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION
For the Degree of Bachelor of Arts:
Eleanor Estelle Lang
Evelyn Kahtowska Lutin
Lillian Bonnie Miller

CANDIDATES FOR HIGHER DEGREES
THE DEGREE OF MASTER OF ARTS

1. IN THE DIVISION OF THE HUMANITIES

<table>
<thead>
<tr>
<th>Candidate Name</th>
<th>Affiliation</th>
<th>Year</th>
<th>Major</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louise Evelyn Acker</td>
<td>University of Chicago, 1937</td>
<td>1937</td>
<td>English</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Charles Burnell Brooks</td>
<td>University of Chicago, 1936</td>
<td>1936</td>
<td>English</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Lester Harold Cook</td>
<td>Mount Holyoke College, 1937</td>
<td>1937</td>
<td>History of Culture</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Virginia Gingerick</td>
<td>Mount Holyoke College, 1937</td>
<td>1937</td>
<td>History of Culture</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Ruth Eleanor Heffern</td>
<td>University of Chicago, 1927</td>
<td>1927</td>
<td>Art</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Laurence Lee Howe</td>
<td>University of Nebraska, 1929</td>
<td>1929</td>
<td>History</td>
<td>Thesis: The “Ludus Diane” of Conrad Celtis</td>
</tr>
<tr>
<td>Harold Mayer Kaplan</td>
<td>University of Chicago, 1927</td>
<td>1927</td>
<td>English</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Samuel Adams Lynde II</td>
<td>Yale University, 1927</td>
<td>1927</td>
<td>History</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>John Marshall Hinkel</td>
<td>University of Chicago, 1933</td>
<td>1933</td>
<td>History</td>
<td>Thesis: Andrew H. Reeder and the Territorial Beginnings of Kansas</td>
</tr>
<tr>
<td>John Chester Peltz</td>
<td>University of Chicago, 1932</td>
<td>1932</td>
<td>History</td>
<td>Thesis: Eleventh-Century Pilgrimages from Western Europe to the Holy Land</td>
</tr>
<tr>
<td>Gordon Herbert Rofer</td>
<td></td>
<td></td>
<td></td>
<td>With thesis: Some Problems of Internal Democracy in Consumer Cooperatives</td>
</tr>
</tbody>
</table>

II. IN THE DIVISION OF THE SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>Candidate Name</th>
<th>Affiliation</th>
<th>Year</th>
<th>Major</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Margaret Rawbourn Cobb</td>
<td>Evanston College, 1924</td>
<td>1924</td>
<td>History</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>Eugoard Tilden Collier</td>
<td>University of Chicago, 1929</td>
<td>1929</td>
<td>Education</td>
<td>Without Thesis</td>
</tr>
<tr>
<td>James Avery French</td>
<td>University of Chicago, 1937</td>
<td>1937</td>
<td>History</td>
<td>Without Thesis</td>
</tr>
</tbody>
</table>
Board of Trustees  
December 8, 1938

HAZEL KATHRYN GRANT  
Ph.B., University of Chicago, 1908  
Ph.B., University of Chicago, 1908  
John Hay Normal School, 1910  
University of Chicago, 1910  
Northwestern University, 1910  
Indiana University, 1910

JOSEPH MACMANUS  
Ph.B., University of Chicago, 1912  
Ph.B., University of Chicago, 1912  
Northwestern University, 1912  
Indiana University, 1912  
University of Chicago, 1912  
Indiana University, 1912

ELEANOR PARAGHERBERG  
Ph.B., University of Chicago, 1915  
Ph.B., University of Chicago, 1915  
Northwestern University, 1915  
Indiana University, 1915  
University of Chicago, 1915  
Indiana University, 1915

GERALD HENRY HIGGINS  
Ph.B., Bethel College, 1917  
Ph.B., Bethel College, 1917  
Northwestern University, 1917  
Indiana University, 1917  
University of Chicago, 1917  
Indiana University, 1917

abi J. JAFFE  
Ph.B., University of Chicago, 1918  
Ph.B., University of Chicago, 1918  
Northwestern University, 1918  
Indiana University, 1918  
University of Chicago, 1918  
Indiana University, 1918

JAMES RICHARD KINGHAM  
Ph.B., University of Chicago, 1920  
Ph.B., University of Chicago, 1920  
Northwestern University, 1920  
Indiana University, 1920  
University of Chicago, 1920  
Indiana University, 1920

HERBERT D. LEE  
Ph.B., University of Chicago, 1921  
Ph.B., University of Chicago, 1921  
Northwestern University, 1921  
Indiana University, 1921  
University of Chicago, 1921  
Indiana University, 1921

LOTTE LAVIN  
Ph.B., University of Chicago, 1922  
Ph.B., University of Chicago, 1922  
Northwestern University, 1922  
Indiana University, 1922  
University of Chicago, 1922  
Indiana University, 1922

ELIOT RAUCHLIN MAIN  
Ph.B., University of Chicago, 1923  
Ph.B., University of Chicago, 1923  
Northwestern University, 1923  
Indiana University, 1923  
University of Chicago, 1923  
Indiana University, 1923

JAMES LAURENCE MORRIS  
Ph.B., University of Chicago, 1924  
Ph.B., University of Chicago, 1924  
Northwestern University, 1924  
Indiana University, 1924  
University of Chicago, 1924  
Indiana University, 1924

EUGENE WENDELL MILLER  
Ph.B., West Virginia College, 1925  
Ph.B., West Virginia College, 1925  
Northwestern University, 1925  
Indiana University, 1925  
University of Chicago, 1925  
Indiana University, 1925

JACK SALIS  
Ph.B., Michigan Agricultural and Mechanical College, 1927  
Ph.B., Michigan Agricultural and Mechanical College, 1927  
Northwestern University, 1927  
Indiana University, 1927  
University of Chicago, 1927  
Indiana University, 1927

MARGARET ELLEN PEASE  
Ph.B., University of Chicago, 1928  
Ph.B., University of Chicago, 1928  
Northwestern University, 1928  
Indiana University, 1928  
University of Chicago, 1928  
Indiana University, 1928

GEORGE EDWARD PRINCE  
Ph.B., University of Chicago, 1929  
Ph.B., University of Chicago, 1929  
Northwestern University, 1929  
Indiana University, 1929  
University of Chicago, 1929  
Indiana University, 1929

MILDRED ELIZABETH HUMBERT  
Ph.B., University of Chicago, 1930  
Ph.B., University of Chicago, 1930  
Northwestern University, 1930  
Indiana University, 1930  
University of Chicago, 1930  
Indiana University, 1930

ELIZABETH CATHY HUMBERT  
Ph.B., University of Chicago, 1930  
Ph.B., University of Chicago, 1930  
Northwestern University, 1930  
Indiana University, 1930  
University of Chicago, 1930  
Indiana University, 1930

DAVID WALTERS  
Ph.B., University of Chicago, 1930  
Ph.B., University of Chicago, 1930  
Northwestern University, 1930  
Indiana University, 1930  
University of Chicago, 1930  
Indiana University, 1930

RUTH ZEIGLER  
Ph.B., Illinois State Teachers College, 1930  
Ph.B., Illinois State Teachers College, 1930  
Northwestern University, 1930  
Indiana University, 1930  
University of Chicago, 1930  
Indiana University, 1930

III. IN THE SCHOOL OF SOCIAL SERVICE ADMINISTRATION

JESSE RAYMOND ADAMS  
Ph.B., University of Washington, 1925  
Ph.B., University of Washington, 1925  
Northwestern University, 1925  
Indiana University, 1925  
University of Chicago, 1925  
Indiana University, 1925

KOEY ERNEST BERNSTEIN  
Ph.B., University of Washington, 1926  
Ph.B., University of Washington, 1926  
Northwestern University, 1926  
Indiana University, 1926  
University of Chicago, 1926  
Indiana University, 1926

MARY RUTH MULDER  
Ph.B., University of Washington, 1927  
Ph.B., University of Washington, 1927  
Northwestern University, 1927  
Indiana University, 1927  
University of Chicago, 1927  
Indiana University, 1927

ANNIE E. BATTS  
Ph.B., University of Washington, 1928  
Ph.B., University of Washington, 1928  
Northwestern University, 1928  
Indiana University, 1928  
University of Chicago, 1928  
Indiana University, 1928

MORRIS CANTACKER ELLMAN  
Ph.B., Michigan State College, 1929  
Ph.B., Michigan State College, 1929  
Northwestern University, 1929  
Indiana University, 1929  
University of Chicago, 1929  
Indiana University, 1929

Thesis: "The Social Personality of Public International Unions"  
Without Thesis

Without Thesis

Thesis: "Religious Differences in the Sex Representation Rate"  
Without Thesis

Thesis: "French Education in Chicago"  
Without Thesis

Thesis: "The Social Adjustment of the Orthopedically Handi­capped Individual"  
Without Thesis

Thesis: "The Social Organization in American Liberal Arts Colleges"  
Without Thesis

Thesis: "Legal and Administrative Controls over the Chicago Re­lief Administration between July 1, 1936, and July 1, 1937"  
Without Thesis

Thesis: "The Relation of Nationality to Typographical Performance"  
Without Thesis

Thesis: "Some Social Habits of University of Chicago Under­graduates"  
Without Thesis

Thesis: "The Chicago Civil Liberties Committee, 1929-36"  
Without Thesis

Report: The Administration of Workmen's Compensation Leg­islation in the State of Washington, 1921-22

Field Study: "Medical Care for One Hundred Blind People of Old Age Assistance, Southeast District, Chicago"

Field Study: "Children in Relief Administration Child Placement and Fostering, Because of Tuberculosis"

Field Study: "Steps to Reduce Costs with Pulmonary Tuberculosis"

Field Study: "Steps to Reduce Costs with Tuberculosis"
Margaret Alice Erwin
Ph.B., University of Chicago, 1916

Albert Goldstein
L.L.B., University of Maryland, 1921

Rachel Blair Greene
A.B., University of Washington, 1916

Dorothy Scigliani Grubb
A.B., Mt. Vernon College, 1921

Charlotte Louise Hammell
A.B., Grinnell College, 1916

Lucile Airawake Hastings
A.B., Vassar College, 1921

Dorothy Hegner
A.B., Vassar College, 1921

Estelle Homer Herman
Ph.B., University of Chicago, 1921

Evelyn Howard Hoston
A.B., Smith College, 1916

Ameretta Beth Jones
A.B., University of Wisconsin, 1921

Elizabeth Lee Kibbe-Smith
A.B., Florida State College for Women, 1920

Norman Lazarus
A.B., General V.J.A. College, 1917

Charles Lester Leopold
A.B., Ohio State University, 1916

Anne Findley McLanahan
A.B., University of Chicago, 1916

Helena Black Montgomery
A.B., Stanford University, 1921

Harry Scott Roche, Jr.
A.B., University of Illinois, 1917

Martha Elizabeth Morse
A.B., Smith College, 1916

Catherine Lucille Nolph
A.B., Barnard College, 1917

Alice Overton
A.B., Alfred University, 1917

Inez Dorothy Peterson
A.B., College of St. Catherine, 1917

Elena Gretha Phillips
A.B., Berea College, 1920

Katherine Moore Riecky
A.B., University of Washington, 1917

D. Katherine Rogers
A.B., University of Chicago, 1920

Anne Emilie Schols
A.B., Smith College, 1927

Sarah Fay Scott
A.B., Smith College, 1916

HeLEN Afwood Thatcher
A.B., Ohio Wesleyan University, 1920

Harleth Bradley Trecker
A.B., Mount Holyoke College, 1925

Dorothy Carey Winchester
A.B., Oberlin College, 1917

Field Study: Social Conditions of Psychiatric Patients, University of Chicago
Field Study: The History of Public Welfare Development in Indiana
Thesis: The Decision of Child Guardianship in the Massachusetts Department of Public Welfare
Report: The Administration of Unemployment Relief in New Orleans
Report: The New Jersey State Hospital for Women, 1920-1921
Report: The Juvenile Court in Oklahoma
Field Study: Children in Chicago Relief Administration Families to Work That Is Productive
Field Study: A Time Study of Certain Case Work Processes in Relief Administration
Report: Policies for the Prevention of Juvenile in Chicago Climate
Field Study: One Hundred and Fifty married Couples Receiving Public Assistance
Field Study: Medical Care of One Hundred Recipients of Old Age Assistance: Helen Hospital, Chicago
Report: Wages and Hour Differentiations in Selected Industries, 1926-27
Field Study: Factors in Foster-Home Replacements
Field Study: Medical Experience of Nervous-Psychotic Patients at Winfield Home Hospital
Field Study: Permanent Mental Disabilities under the Illinois Mental Hygiene Act: Mental Injuries
Field Study: Preliminary Study of Institutions by the Juvenile Court of the District of Columbia, 1917
Field Study: Pulmonary Tuberculosis in Related Districts, Chicago Relief Administration
Report: Thomas Mott奧的《Mott's Mutual Welfare League
Field Study: Social Services of the Amalgamated Clothing Workers of Chicago
Field Study: Relief Clinic for Tuberculosis: Lower North District
Field Study: Social Adjustments of a Group of Patients in a Convalescent Home
Report: The Public Work of Frederick Howard Winslow of Illinois, 1897-1910
Field Study: Social Problems of Diabetes, University of Chicago
Field Study: Leisure-Time Activities of Girls Eighteen to Twenty-two Years of Age: University of Chicago Settlement
Report: A Critique of Studies of Social Group Work Agencies and Programs
Report: Race of Parent and Child in Kansas, 1927-38
# Board of Trustees

December 8, 1936

## II. The Degree of Master of Science

### I. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Degree</th>
<th>Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARY VIRGINIA BRITTEN</td>
<td>A.B., University of Iowa, 1929</td>
<td>A.B.</td>
<td>Microbiology</td>
</tr>
<tr>
<td>JOHN THOMAS CROFTS</td>
<td>A.B., Wesley College, 1929</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>MARGARET SOPHIE FOLLSTAD</td>
<td>A.B., University of Wisconsin, 1929</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>JANA GLENN</td>
<td>A.B., University of Wisconsin, 1929</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>MA MA KHIN</td>
<td>A.B., Brown University, 1939</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>ANNA MARIE PEDERSEN</td>
<td>A.B., University of Chicago, 1930</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>MERT HORT FORTIE</td>
<td>A.B., University of Chicago, 1931</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>BERNICE DOROTHY RIECKMAN</td>
<td>A.B., University of Wisconsin, 1931</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>ESTHER JEJO</td>
<td>A.B., University of Puerto Rico, 1931</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>MARY FLICKER TERRY</td>
<td>A.B., Mount Holyoke College, 1932</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
<tr>
<td>RUTH EVELYN WRIGHT</td>
<td>A.B., University of Chicago, 1932</td>
<td>A.B.</td>
<td>Botany</td>
</tr>
</tbody>
</table>

### II. IN THE DIVISION OF THE PHYSICAL SCIENCES

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Degree</th>
<th>Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABE ALBERT DANIEL</td>
<td>A.B., University of Iowa, 1925</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>ROBERTA CORINNE EVERSOLE</td>
<td>A.B., University of Wisconsin, 1926</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>LEE BERT FALKENBURG</td>
<td>A.B., University of Chicago, 1927</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>ALBERT FRANKLIN GILMAN, JR.</td>
<td>A.B., University of Chicago, 1928</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>DAVID BALLIOU BALL</td>
<td>A.B., University of Rochester, 1930</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>NORMAN KHAYASHI</td>
<td>A.B., University of Missouri, 1930</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>ANNE LOUISE MULLER</td>
<td>A.B., University of Wisconsin, 1930</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>HAROLD STARK</td>
<td>A.B., University of Chicago, 1931</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>SIMOVAI TAO</td>
<td>A.B., Kenyon College, 1932</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
<tr>
<td>GEORGE WILLIAM WHITEHEAD, JR.</td>
<td>A.B., University of Chicago, 1932</td>
<td>A.B.</td>
<td>Physical Sciences</td>
</tr>
</tbody>
</table>
Board of Trustees  
December 8, 1938

Professional Certificate for Secondary-School Teachers:
Roberta Corinne Eversole, Chemistry and Mathematics

III. Professional Degrees

I. IN THE SCHOOL OF BUSINESS

For the Degree of Master of Business Administration:

EDWARD LINCOLN CORTON, Jr.  A.B., 1930, University of Iowa, 1937
PAUL DAILY  A.B., Yake University, 1935
REUBEN DIEFF  Ph.B., University of Chicago, 1925
BERNARD MOSES HOLLANDER  B.S., Berea College, 1937
RUSSELL JAMES KNAPP  A.B., University of Chicago, 1936
BERNARD MOSES HOLLANDER  S.B., University of Chicago, 1935
RUSSELL JAMES KNAPP  A.B., University of Chicago, 1936
REUBEN DEITZ  Ph.B., University of Chicago, 1935
ALBERT MITCHELL SWEIG  Ph.B., University of Chicago, 1925
ROBERT TANNENBAUM  A.B., University of Chicago, 1936

II. IN THE LAW SCHOOL

For the Degree of Doctor of Law (J.D.):

ERNST ADOLF BRAUN  (cum laude)  Dr. Jur. Litt., University of Freiburg, 1933
MAURICE OTTO HUEBSCH  A.B., University of Chicago, 1935
GEORGE TERRY DONOGHUE, Jr.  A.B., University of Chicago, 1935
ALEXANDER ANTHONY SUTTER  A.B., Bradley Polytechnic Institute, 1935

III. IN THE SCHOOL OF MEDICINE OF THE DIVISION OF THE BIOLOGICAL SCIENCES

For the Degree of Doctor of Medicine:

VERSA VIOLA COLE  A.B., Lawrence College, 1937
EUGENE ALVIN WISE  A.B., University of California, 1932
LILLIAN MARGARET ENGRAM  A.B., University of Alabama, 1932
STANLEY JAMES KLITZY  A.B., New York University, 1941


Report: A Ratio Analysis of Industrial Balance Sheets with Special Reference to the Decline of Commercial Loans

Report: A Personnel Management Program for a 350-Bed Private Hospital

Report: North Dakota Agricultural College, 1935
Board of Trustees
December 5, 1938

IV. IN RUSH MEDICAL COLLEGE

For the Degree of Doctor of Medicine:

NORMAN ROY COOPERMAN
Ph.D., University of Chicago, 1933
A.B., Columbia College, 1929
A.B., University of South Dakota, 1927

GEORGE THORVALD RUDOLPH FAILUND
Ph.D., University of Chicago, 1936
A.B., University of South Dakota, 1934

SARAH ELIZABETH GLASS
Ph.D., Columbia College, 1933
A.B., University of South Dakota, 1930
A.B., University of South Dakota, 1928

JAMES HENRY HOFF, Jr.
Ph.D., University of South Dakota, 1930
A.B., University of South Dakota, 1928

JAMES S. TRAVIS
Ph.D., University of South Dakota, 1932
A.B., University of South Dakota, 1929

IV. THE DEGREE OF DOCTOR OF PHILOSOPHY

I. IN THE DIVISION OF THE BIOLOGICAL SCIENCES

JULIUS MOSHER COON
Ph.D., University of Chicago, 1933
A.B., Johns Hopkins, 1931

FAITH FENTON
Ph.D., Harvard University, 1933
A.B., University of South Dakota, 1930

GERTRUDE ANTOINETTE RELIFORD
Ph.D., University of Chicago, 1933
A.B., Simmons College, 1931

KATHERINE EILEEN HITE
Ph.D., University of Chicago, 1933
A.B., University of South Dakota, 1930

YVY THOMAS DINTER
Ph.D., University of South Dakota, 1933
A.B., University of South Dakota, 1930

BERGTY VENNESLAND
Ph.D., University of South Dakota, 1933
A.B., University of South Dakota, 1930

II. IN THE DIVISION OF THE HUMANITIES

FRIZ FRUCHEKER
Ph.D., University of California at Los Angeles, 1933
A.B., University of California at Los Angeles, 1930

MARC FRUEHLAENDER
Ph.D., University of California at Los Angeles, 1933
A.B., University of California at Los Angeles, 1930

STUART ALBERT GALLAGHER
Ph.D., University of Chicago, 1933
A.B., University of Chicago, 1930

ROBERT LAWRENCE NICHOLSON
Ph.D., University of Chicago, 1932
A.B., University of Chicago, 1930

WILLIAM ALBATIONSCHNEIDER
Ph.D., University of Chicago, 1932
A.B., University of Chicago, 1930

WILLIAM MOOREHOUSE SCWYLER
Ph.D., University of Chicago, 1932
A.B., University of Chicago, 1930

KIRK CEORIC SHERE
Ph.D., University of Chicago, 1932
A.B., University of Chicago, 1930

STEPHEN SOLOMON WHITE
Ph.D., University of Chicago, 1932
A.B., University of Chicago, 1930

THEOLOGICAL DIVISION

JAMES HENRY HOFF, Jr.
Ph.D., University of Chicago, 1933
A.B., University of South Dakota, 1930

JAMES S. TRAVIS
Ph.D., University of Chicago, 1933
A.B., University of South Dakota, 1929
THIRD, IN THE DIVISION OF THE PHYSICAL SCIENCES

WILLIAM JULIUS BERRY
A.B., Iowa State Teachers College, 1928
Ph.B., University of Notre Dame, 1931

Ralph Bertram Bowerson
A.B., University of Chicago, 1929
S.M., 1931; Ph.D., 1934

William Florian Christians
Ph.B., University of Chicago, 1929
S.M., 1931

Kenneth Charles Creely
S.B., Maine State College, 1930
S.M., 1933

Franklin Colester McKnight
B.S., University of Chicago, 1926
M.S. and Ph.D., 1930

Margaret Evelyn Maich
B.S., Brown College, 1928
M.S., 1931

John Alexander Morrison
S.B., University of Chicago, 1930
M.S., 1933

Henry Stewart Perdue
B.A., McMillan University, 1930
S.M., 1932

Edward Shufts
B.S., University of Chicago, 1924
M.S., 1928

Jean Elizabeth Saurwein
A.B., Western Reserve University, 1922

David Chantrill Spaulding
B.S., University of Michigan, 1929

Charles Eugene Springer
A.B., University of Oklahoma, 1927
M.S., 1931

Julian Lelow Thompson
A.B., University of Denver, 1929
M.S., 1932

Henry M. Walton
A.B., University of Frankfurt am Main, 1933

Sam Isaac Weissman
B.S., University of Chicago, 1929

IV. IN THE DIVISION OF THE SOCIAL SCIENCES

Gabriel, Adam Almond
Ph.B., University of Chicago, 1927

Edward Moss Martin
A.B., Oberlin College, 1926

Joe Lester Norris
A.B., Northwestern University, 1926
VI. THE CONFERRING OF THE HONORARY DEGREE OF DOCTOR OF SCIENCE

JAMES BRYAN HERRICK, A.M., M.D.

Scholarly teacher and devoted physician, whose character and attainments have adorned this University and whose contributions to knowledge have enriched the annals of medical science.
It was moved and seconded to confer the degrees upon the candidates named provided they conform to all conditions, and, a vote having been taken, the motion was declared adopted.

Mr. Douglas, Chairman of the Committee on Nominations, presented the name of Mr. John Nuveen, Jr., with the recommendation of the committee that he be elected to membership on the Board in Class I, term expiring in 1941. Mr. Nuveen is a graduate of the University, having received the degree of Ph.B. in 1919, has been very active in alumni affairs and is President of the College Alumni Association and Chairman of the Alumni Council.

It was moved and seconded to instruct the Secretary of the Board to cast the ballot on behalf of the Trustees present for the election of Mr. John Nuveen, Jr., as Trustee in Class I, term expiring with the annual meeting in 1941, and, thirteen Trustees being present and voting in favor thereof, the motion was declared adopted.

Whereupon the Secretary of the Board reported that he had cast the ballot as directed and the Vice-Chairman of the Board declared John Nuveen, Jr., elected Trustee in Class I, term expiring with the annual meeting in 1941.

Mr. Russell, Chairman of the Committee on Development, reported that many favorable comments had been received in connection with the pamphlet, "Men of Tomorrow" which had recently been sent out to all names on the mailing list. He also gave an enthusiastic report of a highly successful meeting of the Chicago Alumni Club which was held December 6 at Hutchinson Commons.

Mr. Axelson, Chairman of the Special Committee on the Faculty Dinner, reminded the Trustees of the dinner which would be held this year on Wednesday evening, January 11, 1939, at the South Shore Country Club with Mr. Bond presiding and Mr. Douglas the speaker for the Trustees. He urged the members of the Board to arrive early so as to be present to greet the guests.
On behalf of the Comptroller, Mr. Lincicome, the Assistant Comptroller, presented the following recommendation:

Mr. Robert L. Dixon, Jr., an Assistant Professor in the School of Business, has requested that the University accept, under the Contributory Retiring Allowance Plan of the University, an annuity policy of the Connecticut Mutual Life Insurance Company of Hartford, Connecticut, in substitution for the regular annuity policy of the Teachers Insurance and Annuity Association of America. The Statutes of the University provide for such substitution if approved by the Board of Trustees.

The Connecticut Mutual Life Insurance Company is one of the oldest and best-known of the life insurance companies, and is highly rated by the agencies undertaking the rating of life insurance companies. The specimen policy presented is the standard type of annuity contract, and in general contains the features of the regular annuity contract of the Teachers Insurance and Annuity Association. The guaranteed amount of annuity payable at age sixty-five under the contract is slightly less than that of the Teachers Insurance and Annuity Association for the same monthly premium, but since the contract is issued on a participating basis, Mr. Dixon is convinced that the dividends, if allowed to accumulate under the policy, will bring the benefits to the amount that would be received under the contract of the Teachers Insurance and Annuity Association.

It is recommended that the Board accept the annuity policy of the Connecticut Mutual Life Insurance Company of Hartford, Connecticut, as submitted by Mr. Robert L. Dixon, Jr., as meeting the requirements of the Contributory Retiring Allowance Plan of the University, with the understanding that the dividends will be allowed to accumulate under the policy.

It was moved and seconded to accept the annuity policy of the Connecticut Mutual Life Insurance Company of Hartford, Connecticut, as submitted by Mr. Robert L. Dixon, Jr., as meeting the requirements of the Contributory Retiring Allowance Plan of the University, with the understanding that the dividends will be allowed to accumulate under the policy, as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University reported informally with respect to the Bush Medical College - Presbyterian Hospital situation; the chairmanship of the Department of Chemistry; the progress of a study by two committees elected by the University Senate Committee on University Policy to study the problems of tenure and departmental organization and a study being made by the University Board on the Coordination of Student Interests with respect to athletic competition.

The President of the University reported the receipt of the following contributions and grants and recommended that they be accepted with a suitable expression of the appreciation of the Board:

From the Reader's Digest Association, Inc., Pleasantville, New York, $1,200 to cover twelve weeks' salary for Mr. Pendleton Dudley who is giving a course in "Effective Thinking" in the School of Business.

Mr. DuWitt Wallace, Editor of "Reader's Digest," has a high regard for Mr. Dudley's capacities and is thinking of converting some of his lectures into magazine articles.

From Eli Lilly and Company, Indianapolis, Indiana, a pledge of $1,000 toward the expense of clinical tests of the effects of unmodified and crystalline insulin, the work being conducted by Dr. Ricketts of our Department of Medicine in collaboration with Dr. Wilber of the Mayo Clinic.

Eli Lilly and Company has been a consistent donor of funds for research. Previously this fiscal year the Lilly Company has contributed $4,500 for research fellowships, two under Professor Kharasch in Chemistry and one under Dr. Dazett in Surgery. Last year the company contributed $6,000 for fellowships and $1,200 for research.

From Murray Breese Associates, Inc., 12 East 127th Street, New York City, an advertising agency, a pledge of $750 for a fellowship in marketing in the School of Business.

From Mr. George E. Leonard, President of the National Manufacturing Company (milk bottle cogs), Kansas City, Missouri, $600 for the aid of students. $100 is to be applied to a note of his daughter-in-law, a former student, for whom the University had made a loan, and the balance is to be used for loans to four designated students.

In the Saturday Evening Post of September 24 I pointed out that thousands of exceptional young students cannot enter college, or remain in college, solely because they lack funds; and I listed several typical cases of unusually promising students whose applications for scholarships at the University of Chicago had to be rejected because the University's scholarship funds were exhausted. Mr. Leonard wrote to inquire whether these rejected applicants still needed help. A list of these and other poor but deserving students was sent to Mr. Leonard. He chose four whom he wanted to assist, sent a check for $600, and indicated that...
he will help these students in their subsequent academic years.

From a donor who wishes to be anonymous, a contribution of $622 for the purchase and installation of a supercentrifuge. This gift enables Dr. Robertson to acquire a high-speed separator by which it will be possible to collect comparatively large amounts of the organisms which cause pneumonia.

From Mr. John F. Hagoy, 36 South Dearborn Street, a contribution of $250 to the Alumni Gift Fund. Mr. Hagoy was one of the group of five alumni who, without solicitation, in 1929-30 launched the Alumni Gift Fund. He has contributed to it regularly since. Several hundred alumni have contributed to the Fund, during the last nine years, a total of $149,366.27, of which $127,140.30 has been used in support of the budget. No active effort has been made in recent years to increase contributions through this fund, but it is expected that a gift campaign among alumni will be conducted prior to the Fiftieth Anniversary celebration.

From Mr. William Scott Bond, $1,000 as a contribution to the Alumni Gift Fund.

From Mr. Frederick R. Snite, Jr., a portable resuscitator (worth about $250) for use in the operating room at Billings Hospital. Mr. Snite is the young man who has been kept alive in an "iron lung" for nearly three years, and whose case has attracted wide attention. He has spent three periods in Billings Hospital since he was brought from China in the spring of 1937. His gift is a small version of an "iron lung," useful for emergencies. Mr. Snite has kept it in his home in the event of the breakdown of his larger "iron lung," but has acquired another reserve resuscitator. The need for such a piece of apparatus at Billings was dramatized last summer in a drowning case brought to the hospital. Mr. Snite has previously made a gift of outdoor garden furniture to the Home for Institute Crippled Children.

From Mr. Bruce Borland, 105 South La Salle Street, $200 to be used by Dr. Harkins and Dr. Dick in their work on the Cyclotron. Professor Harkins and Dr. Dick hope to use the Cyclotron to produce radioactive salts, with a short half-life, for therapy in certain diseases.

From G. D. Searle and Company, Chicago, an additional grant of $150 to the Department of Bacteriology and Parasitology for tests on a series of antiseptics.
From Mrs. Albert W. Sherer, Round Hill Road, Greenwich, Connecticut, a contribution of $52.40 for the purchase of camera equipment for use at The Country Home for Convalescent Crippled Children.

The Country Home plans to establish photographic files of its patients, for case-history records, showing the patients at admission and at various stages of treatment and convalescence. Mrs. Sherer's gift enables the Home to purchase the necessary photographic equipment.

From Professor Anton J. Carlson of the Department of Physiology, $50 to be added to the Clara M. Coit Loan Fund for Medical Students. This is a loan fund for medical students, permitting repayment within four years after graduation, which was originally set up by Mr. Charles G. Coit with a gift of $650. Dr. Carlson has added small sums to it from time to time. There was a balance of $843.70 in the fund as of June 30, 1938.

From Mr. James I. Banash, 230 North Michigan Avenue, Chicago, a contribution of $25 to the Arno B. Luckhardt Fellowship Fund.

From Mr. G. O. Carter, 50 East 42nd Street, New York City, a contribution of $25 to the Arno B. Luckhardt Fellowship Fund.

It was moved and seconded to accept the contributions and grants as bounted, and to instruct the Secretary of the Board to express to the donors the appreciation of the Board, and, a vote having been taken, the motion was declared adopted.

The President of the University submitted the following report:

Information has been received that the Rockefeller Foundation has extended the expiration date on their $25,000 grant (reported to the Board of Trustees January 31, 1927) for establishing a Laboratory for Library Microphotography, from December 31, 1930, to December 31, 1939. Any amount not used by December 31, 1939, must be returned to the Foundation.

The report was received and ordered placed on file.
The President of the University presented the following recommendations:

It is recommended that the contribution of $275,000 by the Rosenwald Family Association, paid to the University in performance of its pledge of January 5, 1937, be treated as an addition to the Rosenwald Suspense Fund, and that the sum of $275,000 be appropriated from the Rosenwald Suspense Fund to the Walgreen Foundation.

It will be recalled that Mr. Walgreen's pledge was "in consideration of the gifts of others****to be used for a like purpose." The contribution of the Rosenwald Family Association was not limited to a specific purpose, and at the suggestion of the Association it is added to the Rosenwald Suspense Fund. The procedure now recommended has the written approval of Mr. Walgreen as a compliance with the terms of his gift.

It was moved and seconded that the contribution of $275,000 by the Rosenwald Family Association, paid to the University in performance of its pledge of January 5, 1937, be treated as an addition to the Rosenwald Suspense Fund, and that the sum of $275,000 be appropriated from the Rosenwald Suspense Fund to the Walgreen Foundation, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendations:

It is recommended that Eduard Benes be appointed Visiting Professor on the Walgreen Foundation for three months from February 15, 1939, with a salary of $5,000 and with an additional allowance of $1,000 for travel expense.

It is recommended that the resignation of Charles Newton, Radio Director, be accepted effective January 31, 1939.

It is recommended that the annual allowance of Mrs. D. D. Luckenbill be continued at $600 for the calendar year 1939.

It was moved and seconded to make the appointment, to accept the resignation of Charles Newton effective January 31, 1939, and to continue the allowance of $600 to Mrs. Luckenbill for the calendar year, 1939, all as recommended, and, a vote having been taken, the motion was declared adopted.
The President of the University presented the following recommendation:

It is recommended that the following persons, nominated by the Board of Trustees of The Country Home for Convalescent Crippled Children on November 16, 1938, be appointed members of the Board of Managers to hold office for one year or until their respective successors are appointed:

Mrs. J. Ogden Armour
Mrs. Sewall L. Avery
Mrs. Robert Baker
Mrs. Aldis J. Browne
W. J. Chalmers
Mrs. W. J. Chalmers
Mrs. Arthur W. Cushman
Mrs. Abel Davis
Mrs. Lester Frankenthal
Mrs. Ernest R. Graham
Miss Lillian Harris
Mrs. Raymond J. Hurley
Mrs. Lloyd Lewis
Frank McNair
Mrs. C. Phillip Miller
Mrs. Charles R. Morse
Mrs. Dallas R. Phippsier
Robert L. Scott
Mrs. Albert W. Sherer
Mrs. Clarence W. Bills
Mrs. Walker Strong
Joseph C. Watkins
Frederic Woodward

It was moved and seconded to appoint the persons named in the foregoing recommendation as members of the Board of Managers of The Country Home for Convalescent Crippled Children, to hold office for one year or until their respective successors are appointed, as recommended, and, a vote having been taken, the motion was declared adopted.

The President of the University presented the following recommendation:

It is recommended that the following nominations to the staff of the Children's Memorial Hospital be made for the year 1939:

Nominated for Reappointment
Joseph Brenemann, M.D.
I. A. Abt, M.D.
C. A. Aldrich, M.D.
Clara M. Davis, M.D.
Stanley Gibson, M.D.
Archibald L. Hoyne, M.D.
Gustaf L. Kaufmann, M.D.
Sigurd H. Kraft, M.D.
Louis D. Mynke, M.D.
Edward N. Samuels, M.D.
Elizabeth A. Bergher, M.D.
Harry H. Boyle, M.D.
Willie Mae Clifton, M.D.
George Eisenberg, M.D.
Attending Physician and Chief of Staff
Consulting Physician
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician (Contagious Diseases)
Associate Attending Physician
Associate Attending Physician
Associate Attending Physician
Assistant Attending Physician
Assistant Attending Physician
Assistant Attending Physician
Assistant Attending Physician
Nominated for Disappointment (Continued)

Harry L. Faulkner, M.D.
Joseph A. Forbrich, M.D.
Raymond F. Grierson, M.D.
L. Martin Hardy, M.D.
Beatrice O. Jones, M.D.
Eva J. Line, M.D.
Katherine K. Meyer, M.D.
Eugene T. McHenry, M.D.
Walter C. McKee, M.D.
Morley D. McNeal, M.D.
Herman F. Meyer, M.D.
George F. Muir, M.D.
Alvah L. Newcomb, M.D.
Mila I. Pierce, M.D.

Mary Howe Pepe, M.D.
A. W. Puris, M.D.
John L. Rechert, M.D.
Julius Rhodes, M.D.
Arthur L. Shafton, M.D.
Mandel L. Spielvogel, M.D.
F. Blair Sullivan, M.D.
Robert R. Sykes, M.D.
M. I. Vannecour, M.D.
James H. Wallace, M.D.
Anders J. Weigert, M.D.
N. T. Welford, M.D.
Vida B. Wente, M.D.
Robert E. Williams, M.D.
Martin Zasler, M.D.
Douglas N. Buchanan, M.D.
Townsend B. Friedman, M.D.
Albert B. Montgomery, M.D.
John A. Graham, M.D.
Jay Ireland, M.D.
Arthur E. Biggs, M.D.
Stanley E. Lowton, M.D.
J. J. Mussel, M.D.
W. J. Puthe, M.D.
Fleming Chandler, M.D.
Ferdinand Seidler, M.D.

John B. Horner, M.D.
Charles N. Pease, M.D.
Louis W. Schults, M.D.
Ferdal Sailey, M.D.
Paul L. Slay, M.D.

Herman L. Kretzmer, M.D.
Knutson E. Larner, M.D.
George B. Livingston, M.D.
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maurice H. Cottle, M.D.</td>
<td>Associate Attending Otolaryngologist</td>
</tr>
<tr>
<td>Glenn J. Greenwood, M.D.</td>
<td>Assistant Attending Otolaryngologist</td>
</tr>
<tr>
<td>Fritz H. Berg, M.D.</td>
<td>Assistant Attending Otolaryngologist</td>
</tr>
<tr>
<td>Noah D. Fabricant, M.D.</td>
<td>Assistant Attending Otolaryngologist</td>
</tr>
<tr>
<td>Richard C. Gumble, M.D.</td>
<td>Attending Ophthalmologist</td>
</tr>
<tr>
<td>Elmer A. Verisek, M.D.</td>
<td>Associate Attending Ophthalmologist</td>
</tr>
<tr>
<td>George F. Guilbord, M.D.</td>
<td>Assistant Attending Ophthalmologist</td>
</tr>
<tr>
<td>Roy C. Riser, M.D.</td>
<td>Assistant Attending Ophthalmologist</td>
</tr>
<tr>
<td>W. E. Anspach, M.D.</td>
<td>Attending Radiologist</td>
</tr>
<tr>
<td>Alexander E. Davis, M.D.</td>
<td>Attending Pathologist</td>
</tr>
<tr>
<td>William G. Hibbs, M.D.</td>
<td>Attending Dentist</td>
</tr>
<tr>
<td>C. F. Stine, B.D.S.</td>
<td>Associate Attending Dentist</td>
</tr>
<tr>
<td>Robert G. Neupel, D.D.S.</td>
<td>Director of Speech Clinic</td>
</tr>
<tr>
<td>Frances Perlowski, B.A., M.S.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>John A. Bigler, M.D.</td>
<td>Assistant Attending Physician (Medical Director of Out-Patient Department) from Assistant Attending Otolaryngologist</td>
</tr>
<tr>
<td>John C. Yermoren, M.D.</td>
<td>Associate Attending Dermatologist</td>
</tr>
<tr>
<td>James R. Webster, M.D.</td>
<td>Assistant Attending Dermatologist</td>
</tr>
<tr>
<td>Harold A. Rosenbaum, M.D.</td>
<td>Associate Attending Physician (Medical Director of Out-Patient Department) from Assistant Attending Dermatologist</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul H. Bolinger, M.D.</td>
<td>Attending Bronchologist (Department of Bronchology) from Attending Bronchologist</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albert H. Andrews, Jr., M.D.</td>
<td>Associate Attending Bronchologist from Assistant Attending Otolaryngologist</td>
</tr>
<tr>
<td>Bert I. Beverly, M.D.</td>
<td>Associate Attending Neurologist from Assistant Attending Otolaryngologist</td>
</tr>
</tbody>
</table>
Recommends Departmental Transfers (Continued)

Helen C. Hayden, M.D.  
Associate Attending Allergist  
from Assistant Attending Physician

Louise C. Kappes, M.D.  
Associate Attending Allergist  
from Assistant Attending Physician

Nominated for New Appointment

Coombs, Charlotte Johnson

Was awarded a B.A. degree from the University of Cincinnati. The M.D. degree was awarded by the College of Medicine, University of Cincinnati, after one year's rotating internship at Cleveland City Hospital. Additional training is as follows: One year's residency in Pediatrics at Children's Hospital and Cincinnati General Hospital; one year's internship (1937) at Children's Memorial Hospital; one year's (1938) laboratory training with Dr. Gudye Dick. To be appointed Assistant Attending Physician.

DeMetrovich, Frederic F.

Received his B.A. degree from the University of Colorado in 1926 and M.D. degree from the University of Colorado in 1934. The following twenty-two months he served a rotating internship at the Denver General Hospital, Denver, Colorado. The years of 1936-38 were spent as follows: Twelve months as Assistant Resident; six months as House Resident and six months as O.P.D. Resident at the Children's Memorial Hospital. At the present time he is an Assistant in the Department of Pediatrics, Northwestern University Medical School. Dr. DeMetrovich is a member of the Chicago Pediatric Society and the North Side Branch of the Chicago Medical Society. He is to be appointed Assistant Attending Physician.

Steiner, Matthew M.

Received the B.S. degree from New York University in 1926 and the M.D. degree from the New York University and Bellevue Medical College in 1934. Additional training during and after his collegiate work was as follows: The summers of 1929 and 1930 were spent at the Marine Biological Laboratory, Woods Hole, Massachusetts, on a research scholarship and research fellowship respectively. Teaching Fellowship and Instructor in Embryology and Histological Technique, New York University in 1930-31; Internship Jersey City Medical Center, 1934-35; Internship in Pathology, Michael Reese Hospital, Chicago, 1935-36; Assistant Residency in Pediatric Pathology and Resident in Clinical Pediatrics, Jewish Hospital, Brooklyn, New York, 1936-38; and Resident, Municipal Contagious Disease Hospital, Chicago, July, 1938, to January, 1939. Dr. Steiner has published three articles, one in the Journal of Pediatrics and two in the Jour. Dis. Child.; has submitted a fourth to the Archives of Int. Med.; and a fifth is to be submitted for publication. He is recommended for the appointment of Assistant Attending Physician.
Recommended for the Resident Staff
Lloyd E. Harris, M.D.    Head Resident
Victor J. Cordey, M.D.   Medical Resident
Don Rendel, M.D.        Medical Resident
Otto E. Stromheimer, M.D. Out-Patient Department Resident
Wolfgang Zuelzer, M.D.   Resident in Pathology

Appointments expiring December 31, 1938, and not recommended for reappointment
George Baxter, M.D.    Associate Attending Physician
Franklin J. Corper, M.D. Assistant Attending Physician

It was moved and seconded to nominate the persons recommended in the foregoing list to the staff of the Children's Memorial Hospital for the year 1939, and, a vote having been taken, the motion was declared adopted.

The University Senate recommends that honorary degrees be conferred as follows:

The degree of Doctor of Laws on Hu Shih, Chinese philosopher, historian and educational leader, who is now the Ambassador of China to the United States.
Hu Shih was educated at Cornell and Columbia Universities and was the founder of the movement known as the "Literary Revolution," which resulted in the adoption of modern Chinese as the literary language of China. He is internationally known as one of the leading philosophers of China, and since 1931 he has been Dean of the School of Literature in the National Peking University. In 1933 he delivered a series of lectures at The University of Chicago on Cultural Trends in Modern China. Harvard University has conferred on him the degree of Doctor of Letters.

The degree of Doctor of Science on Dr. James Bryan Herrick, eminent physician and medical scientist of Chicago. Dr. Herrick has been called the "Dean of American Internists." He was a member of the Rush Medical faculty from 1890 until 1927. He is recognized not only as a great physician specializing in diseases of the heart but as a medical scientist of high rank. His publications on coronary thrombosis and sickle cell anemia (a type of anemia where the shape of the cell is like a sickle - the color is down on one side and the rest is blanched out) have been widely acclaimed as extraordinary contributions to knowledge.

It was moved and seconded to confer the honorary degrees upon Hu Shih and Dr. James B. Herrick, as recommended, and, a vote having been taken, the motion was declared adopted.
Upon the recommendation of the President of the University, and at the request of the occupants of the building at 1313 East Sixtieth Street,

It was moved and seconded to change the name of the building, located at 1313 East Sixtieth Street, from "Public Administration Center," to "Thirteen Thirteen East Sixtieth Street," and, a vote having been taken, the motion was declared adopted.

On behalf of the President of the University, the Business Manager submitted the following report:

The following statement indicates a net improvement of $68,243 in the 1938-39 General Budget from the sources enumerated below.

1) Estimated improvement in income from Residence Halls and Commons, the Printing and Publication Departments of the Press, the Bookstores, the Rental Library and Student Houses and Apartments totals $48,343.

2) Estimated reductions in expenses below the original estimates for the Business Manager's Office and Operation and Maintenance of Buildings and Grounds now total $19,800. The latter is largely accounted for by a reduction in heating costs because of warmer weather this autumn and lower coal prices.

<table>
<thead>
<tr>
<th>Type of Income/Expenditure</th>
<th>Actual 1937-38</th>
<th>Original Estimate</th>
<th>Outcome</th>
<th>Net Improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Improvement in Income</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Residence Halls &amp; Commons</td>
<td>$10,772</td>
<td>$6,000</td>
<td>$18,600</td>
<td>$10,000</td>
</tr>
<tr>
<td>2. Press</td>
<td>$10,798</td>
<td>$35,260</td>
<td>$50,448</td>
<td>$15,340</td>
</tr>
<tr>
<td>B. Indicated Reduction in Expense</td>
<td>$22,690</td>
<td>$20,500</td>
<td>$39,600</td>
<td>$19,900</td>
</tr>
<tr>
<td>C. Summary</td>
<td>$48,343</td>
<td>$616,069</td>
<td>$620,169</td>
<td>$4,800</td>
</tr>
</tbody>
</table>

General Budget

Estimates for 1938-39

Probable Improvement

Net

Actual income for 1937-38.

Thirteen Thirteen East Sixtieth Street,

It was moved and seconded to change the name of the building, located at 1313 East Sixtieth Street, from "Public Administration Center," to "Thirteen Thirteen East Sixtieth Street," and, a vote having been taken, the motion was declared adopted.

On behalf of the President of the University, the Business Manager submitted the following report:

The following statement indicates a net improvement of $68,243 in the 1938-39 General Budget from the sources enumerated below.

1) Estimated improvement in income from Residence Halls and Commons, the Printing and Publication Departments of the Press, the Bookstores, the Rental Library and Student Houses and Apartments totals $48,343.

2) Estimated reductions in expenses below the original estimates for the Business Manager's Office and Operation and Maintenance of Buildings and Grounds now total $19,800. The latter is largely accounted for by a reduction in heating costs because of warmer weather this autumn and lower coal prices.

<table>
<thead>
<tr>
<th>Type of Income/Expenditure</th>
<th>Actual 1937-38</th>
<th>Original Estimate</th>
<th>Outcome</th>
<th>Net Improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Improvement in Income</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Residence Halls &amp; Commons</td>
<td>$10,772</td>
<td>$6,000</td>
<td>$18,600</td>
<td>$10,000</td>
</tr>
<tr>
<td>2. Press</td>
<td>$10,798</td>
<td>$35,260</td>
<td>$50,448</td>
<td>$15,340</td>
</tr>
<tr>
<td>B. Indicated Reduction in Expense</td>
<td>$22,690</td>
<td>$20,500</td>
<td>$39,600</td>
<td>$19,900</td>
</tr>
<tr>
<td>C. Summary</td>
<td>$48,343</td>
<td>$616,069</td>
<td>$620,169</td>
<td>$4,800</td>
</tr>
</tbody>
</table>

General Budget

Estimates for 1938-39

Probable Improvement

Net

Actual income for 1937-38.

Thirteen Thirteen East Sixtieth Street,

It was moved and seconded to change the name of the building, located at 1313 East Sixtieth Street, from "Public Administration Center," to "Thirteen Thirteen East Sixtieth Street," and, a vote having been taken, the motion was declared adopted.

On behalf of the President of the University, the Business Manager submitted the following report:

The following statement indicates a net improvement of $68,243 in the 1938-39 General Budget from the sources enumerated below.

1) Estimated improvement in income from Residence Halls and Commons, the Printing and Publication Departments of the Press, the Bookstores, the Rental Library and Student Houses and Apartments totals $48,343.

2) Estimated reductions in expenses below the original estimates for the Business Manager's Office and Operation and Maintenance of Buildings and Grounds now total $19,800. The latter is largely accounted for by a reduction in heating costs because of warmer weather this autumn and lower coal prices.

<table>
<thead>
<tr>
<th>Type of Income/Expenditure</th>
<th>Actual 1937-38</th>
<th>Original Estimate</th>
<th>Outcome</th>
<th>Net Improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Improvement in Income</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Residence Halls &amp; Commons</td>
<td>$10,772</td>
<td>$6,000</td>
<td>$18,600</td>
<td>$10,000</td>
</tr>
<tr>
<td>2. Press</td>
<td>$10,798</td>
<td>$35,260</td>
<td>$50,448</td>
<td>$15,340</td>
</tr>
<tr>
<td>B. Indicated Reduction in Expense</td>
<td>$22,690</td>
<td>$20,500</td>
<td>$39,600</td>
<td>$19,900</td>
</tr>
<tr>
<td>C. Summary</td>
<td>$48,343</td>
<td>$616,069</td>
<td>$620,169</td>
<td>$4,800</td>
</tr>
</tbody>
</table>

General Budget

Estimates for 1938-39

Probable Improvement

Net

Actual income for 1937-38.
Salary Rates - Service Employees

An analysis of salary rates now in effect for 1,609 of the lower paid service employees of the University is summarized below. Five groups of employees were included in the study:

1) Secretarial and Clerical - There are 625 full-time employees coming under this classification, of which 44 per cent are receiving $90 or per month or less; 58 per cent are receiving $100 or less, and 76 per cent are receiving $120 or less. Only 6 per cent are receiving more than $150 per month.

2) Laboratory Technicians - Animal caretakers as well as general service employees in the scientific laboratories are included in this group - a total of 185. About 20 per cent are receiving $60 or less per month; 56 per cent $100 or less; 72 per cent $120 or less and 91 per cent $150 or less.

3) Buildings and Grounds - The employees of this department, including foremen, total 366. Major groupings are janitors, tradesmen, building engineers, groundsmen and watchmen. Those receiving $100 per month or less represent 17 per cent of the total; $120 or less, 58 per cent; $150 or less, 67 per cent and $160 or less, 91 per cent. Buildings and Grounds employees receiving more than $150 a month have supervisory responsibilities.

4) Clinics - Included in this group are porters, orderlies, housekeeping and food service employees, a total of 366. About 54 per cent are receiving $60 or less per month; 80 per cent not more than $90, and 93 per cent $110 or less.

5) Residence Halls and Commons - Employees of this division are summarized in two groups - those working 48 hours and those working 40 hours per week - a total of 171. The shorter work week is accounted for by the fact that the Cloister Club and the School of Education Lunchroom are operated only five days a week. Of the group working 48 hours 36 per cent receive $70 or less per month; 86 per cent $90 or less and 97 per cent $110 or less. Of the employees on a 40-hour week 89 per cent receive $70 or less per month. The study does not include student and other part-time workers.

6) Summary - Of the 1,609 employees included in the analysis 50 per cent receive $90 or less per month; 68 per cent $150 or less; 79 per cent $120 or less, and 94 per cent $160 or less per month.

Secretarial and clerical employees and laboratory technicians work 40 hours per week. Buildings and Grounds employees are on a 48-hour week, except for tradesmen who work 44. Clinics employees work 48 hours. With the exception noted...
above, Residence Halls and Commons workers are also on a 48-hour week.

The report was received and ordered placed on file.

The Treasurer submitted the following report:

I desire to report that Hay Powers Miller, widow of Newman Miller, deceased, who for a period of years was Director of the University of Chicago Press, died at her home in Springfield, Michigan, November 28, 1938, after a lingering illness, leaving a last will and testament dated November 12, 1938, in which The University of Chicago is named as residuary legatee. The will states that the bequest is made "as an indication of my appreciation for the financial assistance which I have received since the death of my husband." The gift is made without restriction as to use.

Representatives of the Treasurer's Office, at the suggestion of William J. Kearney, a local attorney who drafted Mrs. Miller's will, and who, no doubt, will represent the estate in connection with its probate, recently made a trip to Michigan and discussed with him matters relating to the probate of the estate and the preservation of the decedent's property pending hearing on petition for admission of will to probate and appointment of executor, which is set for January 17, 1939.

Subject to payment of claims and costs of administration, the estimated value of the estate that may come to The University of Chicago is approximately $38,000 consisting of some 240 acres of farm land, improved and unimproved village property, and miscellaneous securities.

The report was received and ordered placed on file.

The Treasurer reported informally on the progress being made on the investment program recently adopted by the Sub-Committee on Securities in pursuance of the general plan approved at recent meetings of the general Finance Committee, including particularly the sale of one-half of short term obligations and reinvestment at 3 per cent or better, gradual liquidation of Standard Oil stocks for diversification and possible improvement in income, and curvcat liquidation of the medium grade rail bonds over a period of six months, with a definite plan of liquidating the lower grade rails later on, but with no definite program as yet for the intermediate quality group; that on the whole income had been improved as a result of these transactions to date.

Adjourned.