The Finance Committee convened at Kellogg Center at 10:00 a.m.

The following members were present: Messrs. Harlan, Hartman, Merriman, Nisbet, Stevens, Thompson, and White: President Hannah, Treasurer May, and Secretary Breslin.

Absent: Dr. Smith.

1. Scudder, Stevens & Clark and Earl Cress recommended the following investment items:

<table>
<thead>
<tr>
<th>Bouyoucos Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>79 shs</td>
<td>Columbia Broadcasting</td>
<td>60</td>
<td>$4,740</td>
<td>$110</td>
<td>2.3%</td>
</tr>
<tr>
<td></td>
<td>up to $5,000</td>
<td>U.S. Treasury Bills due 6/24/68</td>
<td>96.60</td>
<td>4,830</td>
<td>255</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Albert Case Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend selling:</td>
<td>554 shs</td>
<td>Columbia Broadcasting</td>
<td>60</td>
<td>33,240</td>
<td>775</td>
<td>2.3%</td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td>$18,000</td>
<td>U.S. Treasury Notes 5% due 11/15/70 (making $30,000)</td>
<td>99</td>
<td>17,820</td>
<td>900</td>
<td>5.1%</td>
</tr>
<tr>
<td>up to</td>
<td>125 shs</td>
<td>Texas Instruments</td>
<td>120</td>
<td>15,000</td>
<td>100</td>
<td>.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A. H. &amp; S. A. Case Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend selling:</td>
<td>351 shs</td>
<td>Columbia Broadcasting</td>
<td>60</td>
<td>21,060</td>
<td>491</td>
<td>2.3%</td>
</tr>
<tr>
<td>500 shs</td>
<td>National Fuel Gas</td>
<td>30</td>
<td>15,000</td>
<td>840</td>
<td>5.6%</td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td>$20,000</td>
<td>U.S. Treasury Bills 5.10% due 6/24/68</td>
<td>96.60</td>
<td>19,320</td>
<td>1,020</td>
<td>5.1%</td>
</tr>
<tr>
<td>up to</td>
<td>135 shs</td>
<td>Texas Instruments</td>
<td>120</td>
<td>16,200</td>
<td>108</td>
<td>.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class of 1915 Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend selling:</td>
<td>105 shs</td>
<td>Columbia Broadcasting</td>
<td>60</td>
<td>6,300</td>
<td>147</td>
<td>2.3%</td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td>up to</td>
<td>$6,000</td>
<td>U.S. Treasury Bills 5.10% due 6/24/68</td>
<td>96.60</td>
<td>5,796</td>
<td>306</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consolidated Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend selling:</td>
<td>969 shs</td>
<td>Columbia Broadcasting</td>
<td>60</td>
<td>58,140</td>
<td>1,356</td>
<td>2.3%</td>
</tr>
<tr>
<td>500 shs</td>
<td>Montgomery Ward</td>
<td>24</td>
<td>12,000</td>
<td>500</td>
<td>4.2%</td>
<td></td>
</tr>
<tr>
<td>500 shs</td>
<td>National Fuel Gas</td>
<td>30</td>
<td>15,000</td>
<td>840</td>
<td>5.6%</td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td>300 shs</td>
<td>Texas Instruments</td>
<td>120</td>
<td>36,000</td>
<td>240</td>
<td>.6%</td>
</tr>
<tr>
<td>200 shs</td>
<td>Procter &amp; Gamble (making 500)</td>
<td>91</td>
<td>18,200</td>
<td>440</td>
<td>2.4%</td>
<td></td>
</tr>
<tr>
<td>300 shs</td>
<td>National Life &amp; Accident (making 606)</td>
<td>57</td>
<td>17,100</td>
<td>78</td>
<td>.5%</td>
<td></td>
</tr>
<tr>
<td>up to</td>
<td>300 shs</td>
<td>Federal Insurance (making 800)</td>
<td>47</td>
<td>14,100</td>
<td>450</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>James &amp; Lynelle Holden Fund (to become a part of the John Hannah Professorship Fund)</th>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend purchasing:</td>
<td>$25,000</td>
<td>U.S. Treasury Bills 5.10% due 6/24/68</td>
<td>96.60</td>
<td>24,150</td>
<td>1,275</td>
<td>5.1%</td>
</tr>
<tr>
<td>$15,000</td>
<td>General Motors Acceptance Corp. 4 1/2% due 1983</td>
<td>83</td>
<td>12,450</td>
<td>675</td>
<td>5.4%</td>
<td></td>
</tr>
<tr>
<td>$15,000</td>
<td>Federal Land Banks 5% due 1979</td>
<td>95</td>
<td>14,250</td>
<td>750</td>
<td>5.3%</td>
<td></td>
</tr>
<tr>
<td>100 shs</td>
<td>Bank of America</td>
<td>61</td>
<td>6,100</td>
<td>220</td>
<td>3.6%</td>
<td></td>
</tr>
<tr>
<td>80 shs</td>
<td>Procter &amp; Gamble</td>
<td>91</td>
<td>7,280</td>
<td>176</td>
<td>2.4%</td>
<td></td>
</tr>
<tr>
<td>120 shs</td>
<td>Sterling Drug</td>
<td>49</td>
<td>5,880</td>
<td>108</td>
<td>1.8%</td>
<td></td>
</tr>
<tr>
<td>50 shs</td>
<td>Texas Instruments</td>
<td>120</td>
<td>6,000</td>
<td>40</td>
<td>.6%</td>
<td></td>
</tr>
<tr>
<td>300 shs</td>
<td>Associates Investment</td>
<td>25</td>
<td>7,500</td>
<td>420</td>
<td>5.6%</td>
<td></td>
</tr>
<tr>
<td>300 shs</td>
<td>Tampa Electric</td>
<td>29</td>
<td>8,700</td>
<td>180</td>
<td>2.1%</td>
<td></td>
</tr>
<tr>
<td>up to</td>
<td>250 shs</td>
<td>General Tire &amp; Rubber</td>
<td>29</td>
<td>7,250</td>
<td>200</td>
<td>3.0%</td>
</tr>
</tbody>
</table>
Investment recommendations continued:

Jenison Fund

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 shs</td>
<td>Montgomery Ward</td>
<td>$12,000</td>
<td>$500</td>
<td>4.2%</td>
<td></td>
</tr>
<tr>
<td>699 shs</td>
<td>Columbia Broadcasting</td>
<td>41,940</td>
<td>978</td>
<td>2.3%</td>
<td></td>
</tr>
<tr>
<td>330 shs</td>
<td>National Fuel Gas</td>
<td>9,900</td>
<td>554</td>
<td>5.6%</td>
<td></td>
</tr>
</tbody>
</table>

Recommend purchasing:

| 400 shs | Associates Investment     | 10,000 | 560       | 5.6%   |
| 220 shs | National Life & Accident  | 12,540 | 57        | 5.6%   |
| 1000 shs | Tampa Electric            | 29,000 | 600       | 2.1%   |
| up to   | Texas Instruments         | 12,000 | 80        | 0.6%   |

Retirement Fund

Recommend selling:

| #800 shs | Prentice Hall             | $60,000 | $6,123   | 2.3%   |
| 4,374 shs | Columbia Broadcasting     | 262,440 | 6,123   | 2.3%   |
| 2,500 shs | Montgomery Ward           | 60,000  | 2,500    | 4.2%   |
| 2,400 shs | National Fuel Gas         | 72,000  | 4,032    | 5.6%   |

Recommend purchasing:

| 600 shs | Texas Instruments         | 72,000  |           | 0.5%   |
| 1,000 shs | National Life & Accident | 57,000  | 260       | 5.6%   |
| up to   | Federal Insurance         | 98,700  | 3,150     | 3.2%   |
| 3,000 shs | Minnesota Mining &    | 276,000 | 3,900     | 1.4%   |

Fred T. Russ Fund

Recommend selling:

| 330 shs | Columbia Broadcasting     | $19,800 | $462     | 2.3%   |
| 200 shs | National Fuel Gas         | 6,000   | 336       | 5.6%   |

Recommend purchasing:

| $10,000 | U.S. Treasury Bills       | 96.60   | 9,660     | 5.1%   |
| 200 shs | Associates Investment     | 5,000   | 280       | 5.6%   |
| up to   | Texas Instruments         | 10,800  | 72        | 0.6%   |

P. A. & E. G. Simonsen Fund

Recommend selling:

| 126 shs | Columbia Broadcasting     | 7,360   | 176       | 2.2%   |
| 175 shs | Laclede Gas               | 4,025   | 227       | 5.6%   |

Recommend purchasing:

| $5,000 | U.S. Treasury Bills       | 96.60   | 4,830     | 5.1%   |
| up to   | Tampa Electric            | 6,380   | 132       |       |

Skinner Fund

Recommend selling:

| 220 shs | Columbia Broadcasting     | 13,200  | 308       | 2.3%   |

Recommend purchasing:

| up to   | Procter & Gamble          | 7,280   | 176       | 2.4%   |
| up to   | Texas Instruments         | 6,000   | 40        | 0.6%   |

Spartan Fund

Recommend selling:

| 132 shs | Columbia Broadcasting     | 7,920   | 184       | 2.3%   |

Recommend purchasing:

| $5,000 | U.S. Treasury Bills       | 96.60   | 4,830     | 5.1%   |
| up to   | Procter & Gamble          | 2,730   | 66        | 2.4%   |

*Revision of September 12, 1967 tabulation*

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was voted to approve the investment recommendations.
2. The President introduced a discussion of the thinking behind the tentative request prepared for the request to the State Department of Administration, the Governor, and the Legislature for operating funds and for building funds for Michigan State University, Oakland University, budget request for the Cooperative Extension Service, and the Agricultural Experiment Station for the fiscal year 1968-69. The recommendations were discussed in detail by Vice President May, Provost Neville, and Chancellor Varner.

After the discussion, a motion was made by Mr. Stevens, seconded by Mr. Merriman to approve the tentative budget and to authorize the officers of the University to transmit the request for appropriations to the Department of Administration and the Governor. Motion unanimously carried.

The tentative budget follows:

### General Fund Income

<table>
<thead>
<tr>
<th></th>
<th>1967-68</th>
<th>1968-69</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Fees</td>
<td>$21,104,698</td>
<td>$21,454,698</td>
<td>$350,000</td>
</tr>
<tr>
<td>Less:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scholarships</td>
<td>950,000</td>
<td>950,000</td>
<td>0</td>
</tr>
<tr>
<td>Graduate Fellowships</td>
<td>200,000</td>
<td>250,000</td>
<td>50,000</td>
</tr>
<tr>
<td>Construction Allocation</td>
<td>1,000,000</td>
<td>1,000,000</td>
<td>0</td>
</tr>
<tr>
<td>State Appropriation</td>
<td>$18,954,698</td>
<td>$19,254,698</td>
<td>$300,000</td>
</tr>
<tr>
<td>Federal Funds:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morrill Nelson</td>
<td>385,949</td>
<td>385,949</td>
<td>0</td>
</tr>
<tr>
<td>Other Income:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Application Fees</td>
<td>230,000</td>
<td>230,000</td>
<td>0</td>
</tr>
<tr>
<td>Departmental Receipts</td>
<td>500,000</td>
<td>500,000</td>
<td>0</td>
</tr>
<tr>
<td>Dormitory Utilities</td>
<td>678,440</td>
<td>678,440</td>
<td>0</td>
</tr>
<tr>
<td>Vocational Education Reimbursement</td>
<td>75,000</td>
<td>75,000</td>
<td>0</td>
</tr>
<tr>
<td>Recovery on Research Grants</td>
<td>550,000</td>
<td>550,000</td>
<td>0</td>
</tr>
<tr>
<td>Institutional Fellowship Grants</td>
<td>135,000</td>
<td>135,000</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$66,513,255</td>
<td>$76,663,225</td>
<td>$10,149,970</td>
</tr>
</tbody>
</table>

### General Fund Expenditures

<table>
<thead>
<tr>
<th></th>
<th>1967-68</th>
<th>1968-69</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>$47,602,849</td>
<td>$53,433,385</td>
<td>$5,830,536</td>
</tr>
<tr>
<td>Labor</td>
<td>6,017,021</td>
<td>7,003,284</td>
<td>986,263</td>
</tr>
<tr>
<td>Supplies and Services</td>
<td>10,920,475</td>
<td>13,230,765</td>
<td>2,310,290</td>
</tr>
<tr>
<td>Equipment</td>
<td>1,972,910</td>
<td>2,995,791</td>
<td>1,022,881</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$66,513,255</td>
<td>$76,663,225</td>
<td>$10,149,970</td>
</tr>
</tbody>
</table>

3. The following fee determination guidelines were approved on August 31 to become effective as of that date:

1. All students and parents who submit an acceptable parental copy of the I.R.S. Form 1040 and the W-2 Form where applicable will be handled and processed immediately with the fee determination sent to the parents unless the student is not shown as a dependent on the 1040 Form or where there is indication shown that the return does not represent the income of both husband and wife. (These forms would include those filing under the category "single" or "unmarried head of the household.")

2. For those students and parents who submit forms on which the student has not been shown as a dependent, if all the papers appear in order they are processed in the same way as if the parents claim the student as a dependent.

3. Where the return does not indicate it represents the total income of both husband and wife, additional information is requested and where and if relevant information is secured regular processing follows. If full information is not secured by the Fee Determination Office no fee reduction will be granted.

4. For students with divorced parents in which there is no indication of remarriage, any legal decree papers and child support commitments are requested. If there are child support payments they are added to the gross income of the "guardian" parent. Regular processing then follows, using the fee schedule as above. The fee schedule is based on the total parental income and child support payments.

5. For students with divorced parents where the "guardian" mother has remarried, the combined parental income plus child support payments are added and used as a basis for determining fees.

6. For students with a widowed parent, if the parent died after January 1, 1966, special consideration will be given on the basis of what the surviving parent certifies his or her current income will be.
Finance Committee Meeting Minutes, continued

October 19, 1967

Fee determination guidelines

7) For orphans, information is requested from the guardian for any legal decree on arrangements for the student. Each case will be handled individually by Kermit Smith and/or referred to the Fee Determination Committee. Expectations are that the committee and Mr. Smith will be liberal in their interpretations for this category student.

8) For those single students who qualify on a gross income basis and who claim independence from parents there will be:
   a. A reduction for those who are 25 years of age or over by January 1, 1967
   b. For those who can document their individual income from wages and/or G.I. benefits, and/or Social Security benefits, and/or loans from other than family sources of $2,400 or more exclusive of parental assistance will be granted a fee reduction. This assumes it requires $200 per month for living expenses in the Greater Lansing Area and for attending Michigan State University full time.
   c. For those who do not qualify under either a or b above, individual fees will be determined finally by the special Fee Determination Committee. There will be relatively few exceptions made.

9) For married students:
   a. For those who were married on or prior to December 31, 1965, and who can document income from wages and/or G.I. benefits, and/or Social Security, and/or loans from other than family sources of $4,000 or more exclusive of parental sources will be granted a fee reduction.
   b. For those who were married on or after January 1, 1966, the 1967 anticipated income will be used as a guideline for determining fees for the coming academic year with final determination to be made by the special Fee Determination Committee.
   c. Those who have special cases will be provided opportunity to make representation to the special Fee Determination Committee whose action will be final.

The Fee Determination Committee has as its members a representative of the Vice President for Business and Finance, a representative of the Vice President for Student Affairs, a representative of the Provost, and Mr. Smith as head of the Fee Determination Office.

Changes in fee policy

At the September Trustees' meeting, Mr. Stevens suggested the following changes in the fee policy:

a. That consideration be given to a possible revision effective winter term in the fee schedule for Michigan graduate students from the flat rate of $167 per term to a sliding scale fee based on the same family income level as for undergraduates but with the minimum fee at $143 per term and the maximum at $177 per term; and

b. Effective winter term when there are two or more children from the same family enrolled at Michigan State University or Oakland University that all after the first shall automatically qualify for the minimum fee.

On motion by Mr. Stevens, seconded by Mr. White, it was voted to approve the above changes in the fee policy.

Nominees for Honorary Alumni Awards

4. It is traditional for the Alumni Association to present its nominations for Honorary Alumni Awards for review by the Trustees. The following communication was received from Jack Kinney, Executive Director of the Michigan State Alumni Association:

"The Alumni Association would like to recommend that Dr. Shao Lee, Dean William Combs, Professor Leonard Falcone, and Vice President P. J. May receive Honorary Alumni Awards at the Homecoming Banquet on Friday, November 3.

Several other people are recommended, but the Executive Board felt that the campus people should be taken care of this year, and that next year we can go back to off-campus prospects such as Ed Harden, Harold Good, etc."

There were no objections.

Approval of contract St. Lawrence Hospital and Department of Psychiatry

5. Mr. Neville presented for approval a proposed contract with St. Lawrence Hospital covering a cooperative agreement providing for close cooperation between the Department of Psychiatry and the Community Mental Health Unit at St. Lawrence Hospital.

(The contract is filed with the material for this Board meeting.)

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to approve the contract between the Department of Psychiatry and the Community Mental Health Unit.

Adjourned.
MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
October 19, 1967

Present: Messrs. Harlan, Hartman, Merriman, Nisbet, Stevens, Thompson, and White; President Hannah, Treasurer May, and Secretary Breslin

Absent: Dr. Smith

The meeting was called to order at 1:50 p.m. - President Hannah presiding.

The minutes of the September 21 meeting were approved as corrected.

SPECIAL MISCELLANEOUS

1. Approval of Finance Committee items on preceding pages.

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the Finance Committee items.

2. A delegation of students from Oakland University appeared before the Trustees to give a progress report. It was indicated that an election had been held to determine the project favored by Oakland students as a memorial for Mrs. Wilson. Ten possible projects were submitted. Thirty-five percent of those voting favored a bell tower, but only about one-third of the eligible students voted. The Oakland students requested that the Trustees give them more time for further work, with the understanding that when they have a formal recommendation they will present it to the Trustees.

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve this request.

NEW BUSINESS

1. Resignations and Terminations

   1. David H. Boyne, Associate Professor of Agricultural Economics, October 31, 1967, to accept a position at Ohio State University.
   2. Richard J. Dougherty, Assistant Professor of Teacher Education, October 31, 1967, to accept a position with the Buchanan Public Schools.
   4. Konrad Seitz, Research Associate, MSU/AEC Plant Research Laboratory, August 31, 1967, to return to Germany.
   5. Cancellation of appointment of James A. Clark, Instructor in the College of Social Science, August 31, 1967; work to be paid for by University of Miami.
   6. Guy H. Fox, Professor of Political Science, August 31, 1967, to accept a position with The Ford Foundation. July 1 salary increase to be rescinded.
   7. Robert H. Horwitz, Professor of Political Science, August 31, 1967, to accept a position with Kenyon College. July 1 salary increase to be rescinded.

2. Leaves -- Sabbatical

   1. Edgar C. Kidd, Agricultural Agent, Wayne County, with full pay, from January 1, 1968 to March 31, 1968, to study in southwest United States.
   2. Stanley Stark, Associate Professor of Management, with full pay, from April 1, 1968 to June 30, 1968, to study in East Lansing.
   3. William H. Form, Professor and Chairman of Sociology, with half pay, from September 1, 1968 to August 31, 1969, to study in East Lansing.
   4. Albert Karson, Associate Professor of American Thought and Language, with full pay, from April 1, 1968 to June 30, 1968, to study and travel in the Soviet Union.

3. Leaves -- Military

   1. Jerry L. Mills, 4-H Youth Agent, Genesee County, salary per policy, July 24, 1967 to August 4, 1967.
Leaves -- Health

1. Loa D. Whitfield, Assistant Director and Professor, Cooperative Extension Service, with full pay, November 1, 1967 to February 29, 1968.
2. John E. Graffius, Professor of Crop Science, with full pay, October 8, 1967 to December 31, 1967.
5. John T. Cummings, Assistant Professor of Romance Languages, will full pay, from September 8, 1967 to March 31, 1968.
6. Frank H. Mossman, Professor of Marketing and Transportation Administration, with full pay, from September 15, 1967 to December 31, 1967.

Leaves -- Other

2. Robert A. Elson, Assistant Professor of Music, without salary, from October 1, 1967 to December 31, 1967.
3. Marguerite W. Miller, Instructor in Romance Languages, without salary, from October 1, 1967 to January 31, 1968 because of illness in the family.
4. Walter Benenson, Assistant Professor of Physics, without salary, from January 1, 1968 to February 29, 1968, to be a Visiting Fellow at the Australian National University.

Appointments

1. Mary Ella Rowles, 4-H Youth Agent, Allegan, Kent, Ottawa Counties, at a salary of $9,000 on a 12-month basis, effective November 1, 1967.
2. Peter C. Grieves, Natural Resources Agent, Luce County, at a salary of $10,000 on a 12-month basis, effective November 1, 1967.
4. David L. Armstrong, Visiting Professor of Agricultural Economics, at a salary of $8,675 on a 12-month basis, effective January 1, 1968 to December 31, 1968.
5. Steven D. Aust, Assistant Professor of Biochemistry, at a salary of $12,200 on a 12-month basis, effective January 1, 1968.
6. Ki Soon Rhee, Research Associate in Food Science, at a salary of $7,800 per year on a 12-month basis, effective October 1, 1967 to June 30, 1968.
7. Louis Htin Aung, Research Associate in Horticulture, at a salary of $7,500 per year on a 12-month basis, effective November 1, 1967 to April 30, 1968.
8. Larry R. Baker, Assistant Professor (Research) of Horticulture, at a salary of $11,500 on a 12-month basis, effective December 1, 1967.
9. Ching Chang Lin, Visiting Professor of Linguistics and Oriental and African Languages, at a salary of $10,000 for the period October 1, 1967 to June 30, 1968.
11. Margaret K. McColl, Assistant Professor of Business Law and Office Administration, at a salary of $13,000 on a 12-month basis, effective November 1, 1967.
12. Lewis Joseph Minor, Assistant Professor of Hotel, Restaurant, and Institutional Management, at a salary of $4,000 for the period September 1, 1967 to December 31, 1967.
13. Lewis Joseph Minor, Assistant Professor of Hotel, Restaurant, and Institutional Management, at a salary of $2,500 for the period April 1, 1968 to June 30, 1968.
15. Mary Stelson Parks, Instructor in Foods and Nutrition, at a salary of $7,200 on a 10-month basis, effective September 1, 1967 to August 31, 1968.
16. Robert W. Bull, Instructor in Medicine, at a salary of $7,000 per year on a 12-month basis, effective December 1, 1967 to June 30, 1968.
NEW BUSINESS, continued

October 19, 1967

Appointments, continued

17. Hugh MacKay Scott, Instructor in Medicine, without salary, on a 12-month basis, effective September 1, 1967 to August 31, 1968.

18. Roy G. Smith, Assistant Professor of Medicine, without salary, on a 12-month basis, effective October 1, 1967 to September 30, 1968.

19. Leif George Suhrland, Professor of Medicine, at a salary of $29,000 on a 12-month basis, effective November 1, 1967.

20. Allen J. Enelow, Professor and Chairman of Psychiatry, at a salary of $32,000 on a 12-month basis, effective December 1, 1967.

21. Tatiana Balasis, Instructor in Justin Morrill College, at a salary of $6,000 on a 10-month basis, effective September 1, 1967 to August 31, 1968.

22. Morris Burke, Research Associate in Biophysics, at a salary of $7,800 per year on a 12-month basis, effective September 1, 1967 to November 30, 1967.

23. Eloise Kuntz, Assistant Professor of Biophysics, at a salary of $14,000 on a 12-month basis, effective October 1, 1967 to September 30, 1968.

24. T. N. Miere, Research Associate in Biophysics, at a salary of $7,800 per year on a 12-month basis, effective September 1, 1967 to October 31, 1967.

25. Pamela R. Reuling, Instructor in Nursing, at a salary of $2,125 for the period October 1, 1967 to June 30, 1968.

26. Bill D. Cook, Assistant Professor (Research) of Physics, at a salary of $2,000 for the period November 1, 1967 to December 31, 1967.

27. Maurice Frederick Barnes, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of $8,300 on a 12-month basis, effective October 25, 1967 to October 24, 1968.


29. James Watnell Hart, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of $8,300 on a 12-month basis, effective October 1, 1967 to September 30, 1968.

30. James Maxey Holleman, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of $7,500 on a 12-month basis, effective September 1, 1967 to August 31, 1968.

31. Man Mohan Johri, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of $7,650 on a 12-month basis, effective September 1, 1967 to August 31, 1968.

32. Derek T. A. Lamport, Assistant Professor, MSU/AEC Plant Research Laboratory, at a salary of $11,500 on a 12-month basis, effective October 1, 1967.

33. James E. Tavares, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of $7,500 on a 12-month basis, effective September 16, 1967 to September 15, 1968.

34. William L. Root, Professor of Statistics and Probability and Electrical Engineering, at a salary of $6,000 for the period April 1, 1968 to June 30, 1968.

35. Russell A. Smith, Visiting Professor of Labor and Industrial Relations, at a salary of $3,000 for the period April 1, 1968 to June 30, 1968.

36. Richard S. Post, Instructor in Police Administration and Public Safety, at a salary of $10,000 on a 12-month basis, effective September 1, 1967 to August 31, 1968.

37. Kusum Nair, Lecturer in Social Science and the Asian Studies Center, at a salary of $18,000 on a 12-month basis, effective January 1, 1968 to December 31, 1968.

38. Heront Q. Marcarian, Instructor in Anatomy, at a salary of $8,500 on a 12-month basis, effective September 1, 1967 to August 31, 1968.


40. Robert O. Blunt, Specialist in the Instructional Media Center, at a salary of $7,500 on a 12-month basis, effective November 1, 1967.

41. Christine V. Guimaraes, Librarian in the Library, at a salary of $6,300 per year on a 12-month basis, effective September 25, 1967 to June 30, 1968.

42. Paul R. Stimson, Consultant in the Counseling Center, at a salary of $3,100 for the period October 1, 1967 to March 31, 1968.

43. Victor Dahl, Associate Professor of International Programs, without salary, from September 1, 1967 to May 31, 1968.

44. Laura May Berg, Secretary, Thailand Project, at a salary of $5,300 on a 12-month basis, effective July 31, 1967 to August 31, 1968.
### Transfers

1. Karl E. Larson, from County Agricultural Agent, Chippewa County, to County Agricultural Agent, Antrim County, at an increase in salary to $12,500 per year on a 12-month basis, effective January 1, 1968.

2. John H. Worthington, from 4-H Youth Agent, Cass, Van Buren, and Berrien Counties, to 4-H Youth Agent, Clare, Gladwin, and Isabella Counties, at an increase in salary to $9,400 per year on a 12-month basis, effective November 1, 1967.

3. Robert Deans, from Associate Professor of Animal Husbandry, to Associate Professor of the Institute of International Agriculture and Nutrition, at the same salary of $13,500 per year on a 12-month basis, effective September 1, 1967.

4. M. Lois Calhoun, from Professor, Provost's Office, to Professor of Anatomy at the same salary of $21,000 per year on a 12-month basis, effective August 16, 1967.

5. Mary E. Sawyer, from Office Assistant X in Chemistry to Administrative Secretary AP-I in International Programs, at an increase in salary to $8,500 per year on a 12-month basis, effective October 1, 1967.

6. William McCreary, from Technician AP-III, Museum, to Technician, AP-I, Museum, at an increase in salary to $7,200 per year on a 12-month basis, effective October 1, 1967.

7. Richard H. Gringhuis, from Artist AP-III, Museum, to Curator of Exhibits, Museum, at an increase in salary to $9,000 per year on a 12-month basis, effective September 1, 1967.

### Salary Changes

1. Increase in salary for Charles D. Kesner, District Horticultural Agent, Grand Traverse Area, to $12,000 per year on a 12-month basis, effective November 1, 1967.

2. Increase in salary for Bernard Paris, Professor of English, to $14,500 per year on a 10-month basis, effective November 1, 1967.

3. Decrease in salary for Leonard E. Plachta, Associate Professor of Accounting and Financial Administration, to $4,267 for the period October 1, 1967 to December 31, 1967, to correct September 1967 Board action.

4. Increase in salary for John David Stanfield, Instructor in Communication, to $9,450 per year on a 12-month basis, effective September 1, 1967.

5. Increase in salary for Russell Dale McLean, Jr., Instructor in Elementary and Special Education, to $8,500 per year on a 10-month basis, effective September 1, 1967 to August 31, 1968.

6. Increase in salary for Jacqueline Nickerson, Specialist in Elementary and Special Education and the Mott Institute for Community Improvement, to $8,400 per year on a 10-month basis, effective September 1, 1967 to August 31, 1968.

7. Increase in salary for James H. Stapleton, Associate Professor and Acting Chairman of Statistics and Probability, to $17,900 per year on a 12-month basis, effective October 1, 1967.

8. Increase in salary for Stephen B. Bondy, Psychometrist AP-I in the Counseling Center, to $4,650 (half time) per year on a 12-month basis, effective September 1, 1967.

9. Increase in salary for H. Rose Zimmerman, Food Service Manager AP-I, Kellogg Center, to $8,550 per year on a 12-month basis, effective October 1, 1967.

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to approve the Resignations and Terminations, Leaves, Appointments, Transfer, and Salary Changes.

### Miscellaneous

1. The following promotions from Instructor to Assistant Professor are recommended:
   a. Juan A. Calvo, Romance Languages and Morrill College, effective July 1, 1967
   b. Jorgen Dahlie, American Thought and Language, effective September 1, 1967
   c. Floyd D. Barrows, Humanities, effective September 1, 1967
   d. Vincent Lombardi, Social Science, effective October 1, 1967
NEW BUSINESS, continued

October 19, 1967

Add. pay Lennah K. Backus

Dual assign. M. Anita McMillan

Agr. Econ. and Medicine

Add. pay Carl Horn

Assign. Robt. S. Manthy to Forestry only

John A. Waite

Asst. Dean of Arts and Letters


J. Morrill Col.

Ch status David K. Heenan

Ch Steven T. Spees, Jr. to regular appt.

Add. pay Eva C. Faulkner

Assign. Roger C. Stimson to J. Morrill Only

Ch. Alfred Opubor to 75% time

Assign. Richard J. Ball to Psych and Physiology

Miscellaneous, continued

2. Change in additional pay for Lennah K. Backus, Assistant Professor (Extension) Emeritus, from $1,600 per year to $800 for the period from November 1, 1967 to March 31, 1968.

3. Change in status of M. Anita McMillan from Assistant Professor (Research) of Agricultural Economics to Assistant Professor (Extension) of Agricultural Economics and Medicine at the same salary of $11,000 per year on a 12-month basis, effective December 1, 1967, paid 25% from 71-7415 and 75% from 71-3074. It is also recommended that she be changed from a temporary appointment to a regular appointment subject to tenure rules, effective December 1, 1967.

4. Designation of Jacob A. Hoefer, Professor and Acting Chairman of Animal Husbandry, as Associate Director of the Agricultural Experiment Station, effective October 1, 1967, paid 50% from 11-3041, 50% from 71-6700.

5. Assignment of Robert S. Manthy, Assistant Professor, to Forestry only, effective November 1, 1967.

6. Designation of John A. Waite as Assistant Dean of Arts and Letters with a change in salary from $12,700 per year on a 10-month basis to $17,200 per year on a 12-month basis, effective October 1, 1967, paid 72% from 11-3771 and 28% from 11-3775. This is an additional title.

7. Assignment of Shigeo Imamura, Associate Professor, to English, English Language Center, and Justin Morrill College, effective from September 1, 1967 to June 30, 1968, paid 75% from 11-6091, 25% from 11-2801.

8. Change in status of David K. Heenan, Professor and Associate Director of the Institute of International Studies in Education, from a 10-month basis at a salary of $14,600 per year to a 12-month basis at a salary of $18,250 per year, effective September 1, 1967.

9. Change Steven T. Spees, Jr., Assistant Professor of Chemistry and Briggs College, from a temporary appointment to a regular appointment subject to tenure rules, effective September 1, 1967.

10. Designation of Thomas C. Cobb as Coordinator of Graduate Student Affairs in Education effective as of July 1, 1966. This is an additional title.

11. Additional pay of $1,125 for Carl Horn, Professor Emeritus of Counseling, Personnel Services, and Educational Psychology, for the period from October 1, 1967 to June 30, 1968, for consulting service for the community resource workshops.

12. Change in the effective date of the appointment of Harry L. Case as Professor of Education from September 1 to September 15, 1967.

13. Change in the effective date of the appointment of Mary E. Green as Assistant Professor of Secondary Education and Curriculum from September 1 to November 1, 1967.

14. Dual assignment of Sarah D. Hervey, Assistant Professor, to Home Management and Child Development and Counseling, Personnel Services, and Educational Psychology, effective from September 1 to December 31, 1967, paid from 11-4361.

15. Change Eva C. Faulkner, Instructor in Morrill College, from two-thirds time at a salary of $5,900 per year to full time at a salary of $7,600 per year, effective from September 1, 1967 to August 31, 1968.

16. Assignment of Roger C. Stimson, Jr., Assistant Professor, to Justin Morrill College only, effective October 1, 1967.

17. Designation of Professor Aaron Galonsky as Director of the Cyclotron Laboratory with a change in salary from $19,500 per year to $21,500 per year on a 12-month basis, effective September 1, 1967. This is an additional title.

18. Change Alfred Opubor, Instructor in the African Studies Center, from 60% time at a salary of $4,800 to 75% time at a salary of $6,000 for the period from October 1, 1967 to June 30, 1968.

19. Change James Watson Goode, Lecturer in Labor and Industrial Relations, from a salary of $10,000 from October 1, 1967 to July 31, 1968, to a salary of $9,000 for the period from November 1, 1967 to July 31, 1968.

20. Change Raymond T. Galvin, Assistant Professor of Police Administration and Public Safety, from a 10-month basis at a salary of $12,800 per year to a 12-month basis at a salary of $15,600 per year, effective from September 1, 1967 to August 31, 1968, and paid from 71-2076. He will return to a 10-month basis at a reduced salary on September 1, 1968.

21. Change Richard James Ball, Research Associate in Psychology at a salary of $9,630 per year for 40% time, to Research Associate in Psychology and Physiology at a salary of $8,630 per year for 75% time, effective from October 1 to December 31, 1967, and paid 75% from 71-1100, 46% from 11-2951.
NEW BUSINESS, continued

October 19, 1967

Miscellaneous, continued


Reinstatement 26. Reinstatement of Robert M. Lumianski, Professor of American Thought and Language, on the University payroll, effective November 6, 1967. Dr. Lumianski has been assigned to the Nigeria Peace Corps Project since January 1, 1966.

Dual assign. D. Allen Lacy 27. Dual assignment of D. Allen Lacy, Assistant Professor, to Humanities and English, effective from January 1 to April 30, 1968, paid 50% from 11-2661, 50% from 11-3721.

Payment in lieu of annual leave 27. Payment of $1,506.88 in lieu of annual leave to John L. O'Donnell, Professor of Accounting and Financial Administration, who was assigned to the Turkey Project until August 31, 1967.

Assign. Cernyw 28. Assignment of Cernyw K. Kline, Associate Director AMP AP-VIII in Agricultural Engineering, to the Overseas-Africa AID project at a salary of $15,950 per year effective from October 1, 1967 to April 30, 1969.

Assign. J. Hunter 29. Assignment of Joseph Hunter to November 1, 1967, at the same salary of $1,714 per year.

Dual assign. Ralph P. Barrett 30. Dual assignment of Ralph P. Barrett, Assistant Professor in the English Language Center and Linguistics and Oriental and African Languages, to the Thailand Project from October 2 to December 15, 1967, at a salary of $11,385 per year, effective from May 23 to June 24, 1967, paid from 11-4661, 50% from 11-3911.

Assign. Glenn L. Johnson 31. Assignment of Glenn L. Johnson, Professor of Agricultural Economics, to the Nigerian Consortium Project at a salary of $25,520 per year, effective from May 23 to June 24, 1967, paid from 11-4661, 50% from 11-3911.

Correction re-32. Correction in retirement pay for Lyle Abel, Oakland County Agricultural Agent, from $3,000 to $2,265 per year, effective November 1, 1967.

Report of death 34. Report of the death of Fred Perkins on October 12, 1967. Mr. Perkins was born on December 16, 1886, was employed by the University on January 16, 1932, and was employed at the Kellogg Bird Sanctuary at the time of his retirement on July 1, 1951.

On motion by Mr. Merriman, seconded by Mr. Thompson, it was voted to approve Miscellaneous items 1 through 33.

Approval of recommendations from Director of Personnel:

a. Establish a Senior Technician IX position in Biochemistry, paid from 71-0542.

b. Reclassify a Senior Clerk IV to a Departmental Secretary V position in Art. c. Reclassify a Senior Clerk IV to a Senior Clerk-Typist V position in the Bureau of Business and Economic Research.

d. Change from half time to full time and reclassify a Clerk-Typist II to a Senior Clerk IV position in Madison College.

e. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position in Social Work.

f. Reclassify a half-time Clerk-Stenographer III to a half-time Senior Departmental Secretary VII position in Intercollegiate Athletics.

g. Reclassify a Safety Officer-Radiation AP-IV to an AP-V position in Safety Services.

h. For the Museum:

1) Establish a Technician AP-I position
2) Establish a Clerk-Stenographer III position

i. For Television Broadcasting:

1) Reclassify 2 Television Director XI to Producer Director AP-II positions
2) Reclassify a Senior Television Engineer XI to a Videotape Supervisor Engineer XII position.

j. Reclassify a Senior Accounting Clerk V to a Principal Clerk VI position in Alumni Relations.

k. For Admissions and Scholarships:

1) Establish 3 Senior Clerk IV positions
2) Reclassify an Executive Secretary VIII to an Administrative Assistant AP-I position.

On motion by Mr. White, seconded by Mr. Stevens, it was voted to approve the recommendations from the Director of Personnel.
NEW BUSINESS, continued

October 19, 1967

Miscellaneous, continued

36. Recommendation for the establishment of the Department of Psychiatry in the College of Human Medicine, effective December 1, 1967.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve this recommendation.

37. Representatives of Ernst & Ernst met with the Trustees to present the report of the annual audit.

On motion by Mr. Merriman, seconded by Mr. Harlan, it was voted to accept the report of the annual audit.

38. Mr. May submitted the workmen's compensation report for January 1 to June 30, 1967:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount paid as accident time</td>
<td>$3,960.20</td>
</tr>
<tr>
<td>Amount paid as compensation time</td>
<td>24,428.68</td>
</tr>
<tr>
<td>Health Center charges</td>
<td>4,408.30</td>
</tr>
<tr>
<td>Off-Campus medical service</td>
<td>7,355.36</td>
</tr>
<tr>
<td>Cost of accidents to date</td>
<td>92,287.16</td>
</tr>
</tbody>
</table>

This report in detail was distributed at the Trustees' meeting and a copy is filed with the material for this Board meeting.

39. Communication from Mrs. Henry Leonard:

Thank you very much for your letter to me. My husband was happy to be identified with Michigan State University and felt that it represented public education at its best, with a wide variety of needs being met imaginatively and in a fine spirit of service to the people of the state.

I should like to thank you, too, for the continuing salary being sent to me. In a sense, however, the work continues, as well. The new version of my husband's book and the reprint of a long article in a philosophical journal were delivered to the hotel where we were staying, the day after his death.

His friends and colleagues in various parts of the country write to me of their active interest in what he was doing, and I am grateful that the work of the past three years, done with great courage after the severe heart attack he suffered in 1964, is receiving so warm a welcome.

40. Communication from Loren O. Gettel:

I appreciated the opportunity to meet with you and the Board of Trustees last December. I hope your committee was able to make a thorough presentation of the need for the proposed new Agronomy Building. It is our great desire to have the Board understand the importance of this project to the University and the entire agricultural industry. Certainly our committee gained more insight into the many problems of our great University. Yet, it is our grave concern that this Agronomy Building gain the greatest priority possible. From the questions the Board asked that evening, we felt they had a much better understanding of the need for the Agronomy Building. Our committee would like to know what we can do to further improve the position of this building.

Gifts and Grants

1. Gift of a Ford Diesel Engine valued at $1,200 from the Ford Motor Company to be used in Agricultural Engineering for class work.

2. Gift of a Pulse Generator valued at $40 from Tektronix, Inc., of Lathrup Village to be used in the Physics Department.


4. Gift of an American flag valued at $64 from Arthur Block of Brooklyn, New York, to be used for the flag pole in Spartan Stadium.

5. Gift of drugs valued at $4,201.72 from Pitman-Moore Division of The Dow Chemical Company of Midland to be used at the Olin Health Center for health protection of students.

6. Grant of $1,000 from Lewis Hill and Ruth Angell Minor of Lansing to be added to the Lewis Hill and Ruth Angell Minor Loan Fund.

7. Grants as follows to be used for scholarship purposes:
   a. $500 from the Rocky Mountain Timber Operators Association of Riverton, Wyoming for a Forestry student.
   b. For previously established scholarships:
      1) $500 from The Andersons Foundation of Maumee, Ohio, for the Elevator and Farm Supply General Fund.
7. Grants for scholarship purposes, continued

b. For previously established scholarships, continued:
   
   2) $600 from Farm Bureau Services, Inc., of Lansing for the Elevator and Farm Supply Cooperative Account.

   3) For the Michigan Bankers Fund:
      $150 from Clinton National Bank and Trust of St. Johns
      $400 from the Leness County Bankers Association of Hudson
      $100 from Union Bank of Lake Odessa

   4) $100 from Alta Supply Company of Lansing for a medical student

   5) $600 from The American Legion of Detroit for 6 students

   6) For the Food Marketing Management Program:
      $1,500 from Borman Food Stores, Inc., of Detroit; $1,000 for the recipient and $500 for administration of the program

   7) $2,124 from the Federal Intermediate Credit Bank of St. Paul, Minnesota, for students in Agriculture and Natural Resources.

   8) $708 from the Michigan Frozen Food Packers Association of Benton Harbor for students in Food Science.

   9) $300 from The Abbott Foundation of North Chicago, Illinois

   10) $352 from A. C. Spark Plug Division of General Motors of Flint

   11) $2,400 from Aid Association for Lutherans of Appleton, Wisconsin

   12) $350 from Maud Ainslie Scholarship Fund of Louisville, Kentucky

   13) $125 from Allegan Citizens Scholarship Foundation of Allegan

   14) $1,100 from Paramount Coffee Company of Lansing for 3 students in Hotel, Restaurant, and Institutional Management.

   15) $200 from the Presser Foundation of Philadelphia

   16) $500 from the National Food Brokers Association of Washington

   17) $900 from Sears-Roebuck Foundation of Skokie, Illinois, for students in Agriculture and Natural Resources.

   18) For the MSU Faculty Scholarship Fund:

   19) $50 from Charles Seeley of East Lansing

   20) $1,000 from S & H Foundation, Inc., of New York City

   21) $300 from The Abbott Foundation of North Chicago, Illinois

   22) $352 from A. C. Spark Plug Division of General Motors of Flint

   23) $2,400 from Aid Association for Lutherans of Appleton, Wisconsin

   24) $350 from Maud Ainslie Scholarship Fund of Louisville, Kentucky

   25) $125 from Allegan Citizens Scholarship Foundation of Allegan

   26) $1,400 from Allegheny Ludlam Steel Corporation of Pittsburgh; $700 for the recipient, and $700 for the University

   27) $1,200 from Gladys Olds Anderson of East Lansing

   28) $1,704.50 from Avon Products Foundation, Inc., of New York City; $1,204.50 for the recipient, and $500 for the University

   29) $500 from Baudhuin Foundation of Rockford, Illinois

   30) $500 from The Belk Foundation of Charlotte, North Carolina

   31) $5,000 from the Alvin M. Bentley Foundation of Owosso

   32) $1,000 from Bowling Proprietors' Association of America, Inc., of Hoffman Estates, Illinois

   33) $125 from Frank A. Burgess Foundation, Inc., of Geneva, Illinois

   34) $300 from Calvin Presbyterian Church of Detroit

   35) $150 from Central High School of Detroit

   36) $250 from Community Scholarship League of Niles

   37) $120 from Consolidated Independent Union Local No. 951 of Grand Rapids

   38) $300 from Corinthian Lodge No. 38 F & AM of Detroit

   39) $1,200 from Cummins Engine Foundation of Columbus, Indiana

   40) $1,000 from Daughters of the Cincinnati of New York City

   41) $200 from Detroit Association of Educational Secretaries

   42) $100 from Disabled American Veterans Auxiliary of Gold Spring, Kentucky

   43) $400 from Henry L. Doherty Educational Foundation of New York City

   44) $1,100 from The Dyson Foundation of New York City

   45) $400 from the Edwards Scholarship Fund of Boston, Massachusetts

   46) $800 from the Elks National Foundation of Chicago

   47) $100 from the Exchange Club of Mt. Clemens

   48) $2,000 from the Farmers and Manufacturers Beet Sugar Association of Saginaw

   49) $50 from Ferndale High School

   50) $286.83 from Firestone Tire & Rubber Company of Akron, Ohio

   51) $100 from the Grand Rapids Urban League

   52) $500 from the Haddonfield National Bank of Haddonfield, New Jersey

   53) $150 from Hematite Business and Professional Women of Negaunee

   54) $200 from Hinsdale Township High School, Illinois

   55) $100 from Huron County Federation of Women's Clubs of Kinde

   56) $1,500 from Inland Steel-Ryerson Foundation, Inc., of Chicago

   57) $500 from the International Union of Electrical, Radio, and Machine Workers of Kettering, Ohio

   58) $200 from Iowa-Illinois Gas & Electric Company of Davenport, Iowa
Gifts and Grants, continued

7. Grants to be used for scholarship purposes continued

c. To aid specified students, continued

$75 from Jefferson Schools of Monroe
$1,500 from Jewell Companies, Inc., of Melrose Park, Illinois
$200 from Junior Achievement of Flint, Inc.
$250 from Junior Achievement of Muskegon, Inc.
$1,200 from Jessie Klicks Foundation of San Diego, California
$119.50 from Mr. and Mrs. Al L. Lake Scholarship Trust of Mason City, Iowa
$742.50 from The Levitt Foundation of Lake Success, New York
$200 from Lincoln High School of Warren
$632.50 from Roy & Eva Markus Foundation of Cleveland, Ohio
$100 from John Marshall High School of Cleveland, Ohio
$500 from the Massachusetts Secondary School Principals Association, Inc., of Boston
$200 from the Michigan Center Parent-Teacher Student Association
$250 from the Michigan League for Nursing of Detroit
$300 from the Michigan Pepsi-Cola Scholarship Foundation of Muskegon
$400 from the MSU Alumni Club of Kent County
$590 from the MSU Alumni of Oakland County
$2,500 from the National Maritime Union Pension & Welfare Plan of New York City
$2,800 from the Nesbit Foundation of Omaha, Nebraska
$500 from the National Association of Secondary School Principals of Washington
$2,250 from the National Marine Educators Association of New York City
$300 from the National Association of Secondary School Principals of Washington
$2,500 from the National Maritime Union Pension & Welfare Plan of New York City
$2,800 from the Nesbit Foundation of Omaha, Nebraska
$1,000 from the New York Council Navy League Scholarship Fund of New York City
$300 from Northfield High School PTA
$250 from the PTA of Gibbsboro, New Jersey
$400 from the Parent Teachers Student Association of Troy High School
$750 from the Pontiac Council PTA
$300 from the University of Pennsylvania of Philadelphia
$2,800 from George M. Pullman Educational Foundation of Chicago
$100 from Virginia Randolph Foundation, Inc., of Richmond, Virginia
$400 from Ransom Fidelity Company of East Lansing
$200 from Royal Oak Kimball High School
$250 from Ruidoso Multiple Listing Service of Ruidoso, New Mexico
$900 from the S & H Foundation, Inc., of New York City; $600 for the recipients and $300 for the University
$300 from the Trustees of Venette and Mabel Sites Foundation of Fort Wayne, Indiana
$250 from the Southfield Rotary Club
$300 from the Southwest Butler County Education Association of Harmony, Pennsylvania
$1,061 from the Timmer Foundation of Grand Rapids
$250 from John E. Toolan and Lillian G. Anderson, Trustees, of Perth Amboy, New Jersey
$200 from Trenton Public Schools
$85 from the School District of the City of Troy
$50 from the Buckaroo Baptist Association of Virginia of Richmond
$500 from United Rubber, Cork, Linoleum & Plastic of Akron, Ohio
$150 from United Steel Workers of Niles
$400 from United Steel Workers of Trenton, New Jersey
$375 from United Steel Workers of Cleveland, Ohio
$500 from The Ralph Vescio Foundation of Saginaw
$250 from Volkswagon of America, Inc., of Englewood Cliffs, New Jersey
$963 from Walker Manufacturing Company of Racine, Wisconsin
$333 from Whirlpool Corporation of Benton Harbor
$2,500 from John and Elizabeth Whiteley Foundation of Lansing
$669 from Frank D. Williams and Clara R. Williams Scholarships of Oil City, Pennsylvania
$50 from Wingate Scholarship Foundation, Inc., of Brooklyn, New York
$330 from Women's National Farm & Garden Association of Dearborn.

8. Grants as follows to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to support the salary of Extension Agents:

a. $2,166.68 from the Berrien County Board of Supervisors
b. $3,750 from the Kent County Board of Supervisors

c. Grant of $21,036 from the Ford Motor Company of Detroit to be used under the direction of C. W. Hall in Agricultural Engineering to support graduate students from South America.

10. Grant of $500 from the United States Department of Agriculture to be used under the direction of B. A. Stout in Agricultural Engineering for the development of evaluation of the status of fruit and vegetable harvesting mechanization in the United States.

11. Grant of $1,200 from The Ground Limestone Association of Quincy, Illinois, to be used under the direction of E. R. Miller in Animal Husbandry to study the calcium requirements of developing gilts and boars.
12. Grant of $50,000 from The Herman Frasch Foundation of New York City to be used under the direction of H. M. Sell in Biochemistry to study the biochemical genetics of sex expression in higher plants.

13. Grants as follows from the National Science Foundation of Washington to be used in Biochemistry:
   a. $22,200 under the direction of Loran Bieber for research entitled "Rapid Incorporation of $^{32}P$ into Mitochondrial and Microsomal Lipids."
   b. $32,700 under the direction of N. E. Tolbert for research entitled "The Glycolate Pathway."

14. Grants as follows from the National Institutes of Health of Bethesda, Maryland, to be used in Biochemistry:
   a. $5,100 under the direction of R. G. Hansen for a graduate fellow
   b. $24,708 under the direction of S. D. Aust for "Studies on the Bioactivation of Slaframine."
   c. $14,672 under the direction of Paul Kindel for "Biosynthesis of Branched-Chain Sugars."
   d. $33,254 under the direction of W. W. Wells for "Galactitol Formation and Abnormal Tissue Function."

15. Grant of $18,000 from the Michigan Crop Improvement Association of East Lansing to be used under the direction of M. W. Adams in Crop Science for the breeding of improved bean varieties, genetic studies of yield, adaptation and disease resistance in common beans, and studies on breeding methods.

16. Grant of $21,583 from the Michigan State Highway Commission to be used under the direction of J. B. Beard in Crop Science to study and evaluate under Michigan's environmental and soil conditions improved seeding techniques and seed mixtures for rapid vegetative establishment and roadside stabilization.

17. Grant of $7,700 from the Michigan Dairy Herd Improvement Association of East Lansing to be used under the direction of C. A. Lassiter in Dairy to sponsor a Dairy Fieldman position.

18. Grant of $2,500 from The Dow Chemical Company of Midland to be used under the direction of J. W. Thomas in Dairy to determine if biuret is used directly by rumen microflora.

19. Grant of $20,400 from John Wiley & Sons, Inc., of New York City to be used under the direction of G. A. Bergstrom in Food Science to publish an Encyclopedia of Food Science and Nutrition by Interscience Publishers.

20. Grant of $1,000 from the National Turkey Federation of Mount Morris, Illinois, to be used under the direction of J. T. Price in Food Science for studies of processing and storage induced changes in turkey muscle chemistry as related to tenderness.

21. Grant of $22,335 from the United States Public Health Service of Washington to be used under the direction of S. H. Schanderl in Food Science to study the mechanism of chlorophyll biodegradation.

22. Grant of $3,000 from Sinclair-Koppers Company of Pittsburgh to be used under the direction of J. W. Goff in Packaging for research on the control of damage in shipment.

23. Grant of $3,000 from Lederle Laboratories of Pearl River, New York, to be used under the direction of H. E. Lockhart in Packaging for research on the use of moisture vapor permeability rates in design for a definite shelf life.

24. Grants as follows to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management for the hospitality management program:
   a. $250 from Crescent Metal Products, Inc., of Cleveland, Ohio
   b. $1,500 from the Michigan Foundation for Hospitality Education of East Lansing
   c. $250 from Denny's Restaurants, Inc., of LaMirada, California

25. Grant of $300 from Euclid Division of General Motors Corporation of Hudson, Ohio, to be used under the direction of W. J. E. Crissy in Marketing and Transportation to support a graduate fellowship.

26. Grant of $3,424 from Super Market Institute, Inc., of Chicago to be used under the direction of S. J. La Londe in Marketing and Transportation Administration to support a graduate fellowship.

27. Grants as follows from the Department of Health, Education, and Welfare of Washington to be used under the direction of H. J. Oyer in Audiology and Speech Science:
   a. $31,647 to provide teaching grant and traineeships in mental retardation
   b. $97,071 to provide teaching grant and traineeships in speech pathology and audiology.

28. Grant of $3,000 from The Theta Xi Educational Foundation of Pittsburgh to be used under the direction of W. H. Grant in Counseling, Personnel Services, and Educational Psychology to support a graduate assistant.
29. Grant of $4,500 from the Maryland State Department of Education to be used under the direction of C. V. Mange in Elementary and Special Education to support a graduate fellowship.

30. Grant of $3,000 from the National Urban League, Inc., of New York City to be used under the direction of Troy Stearns in Secondary Education and Curriculum to support a graduate fellowship.

31. Grant of $3,500 from The Upjohn Company of Kalamazoo to be used under the direction of M. H. Chetrick in Engineering Research for a fellowship in Chemical Engineering.

32. Grant of $52,700 from the National Science Foundation to be used under the direction of Chuan-Tseng Wei in Metallurgy, Mechanics, and Materials Science for research entitled "Electron Energy Bands in Metals."

33. Grants as follows from the National Institutes of Health to be used under the direction of Daris R. Swindler in Anatomy:
   a. $31,627 to investigate the gross and mesoanatomy of the baboon, African green, chimpanzee, and South American squirrel monkeys
   b. $11,042 to investigate the parameter of morphologic and metric dental variability present in contemporary groups of nonhuman primates.

34. Grant of $16,168 from the National Institutes of Health to be used under the direction of Robert Daugherty, Jr., in Physiology as an undergraduate-preclinical training grant.

35. Grants as follows from the National Institutes of Health to be used under the direction of Leroy Augenstein in Biophysics:
   a. $40,326 for research on the electronic charge transport in visual systems
   b. $63,137 for research on biochemical changes caused by radiation inactivation.

36. Grants as follows from the National Science Foundation to be used in Botany and Plant Pathology:
   a. $22,200 under the direction of E. H. Barnes for research entitled "Bacterial Interactions with Plant Hosts and Nonhosts."
   b. $54,400 under the direction of J. E. Cantlon and S. N. Stephenson for research entitled "Mechanisms in Community Organization."

37. Grants as follows to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support graduate research assistantships on seed and soil treatment fungicides:
   a. $500 from Chemagro Corporation of Kansas City, Missouri
   b. $300 from Olin Chemicals of New York City.

38. Grants of $33,337 from the National Institutes of Health to be used under the direction of A. H. Ellingboein Botany and Plant Pathology to study the genetics and physiology of plant parasitism.

39. Grant of $1,000 from Eli Lilly & Company of Greenfield, Indiana, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study the fungicidal activity of certain compounds.

40. Grant of $4,000 from the Michigan Crop Improvement Association of East Lansing to be used under the direction of Alfred Saettler in Botany and Plant Pathology for research in bean diseases.

41. Grant of $5,000 from The Petroleum Research Fund of the American Chemical Society of Washington to be used under the direction of Kim C. Cohn in Chemistry for research on trifluorophosphine complexes.

42. Grant of $50,000 from the Office of Naval Research of Washington to be used under the direction of George Lerol in Chemistry for research on physical, chemical, and other properties of molecules and crystals.

43. Grant of $18,294 from the National Institutes of Health to be used under the direction of A. I. Popov in Chemistry for research on charge transfer complexes of tetrazoles.

44. Grant of $5,000 from the Gulf Oil Corporation of Pittsburgh to be used under the direction of A. I. Popov in support of research in molecular spectroscopy.

45. Grant of $5,300 from the National Institute of General Medical Sciences of Bethesda, Maryland, to be used under the direction of A. I. Popov in Chemistry to support a research fellowship.

46. Grant of $26,362 from the National Institutes of Health to be used under the direction of W. H. Reusch in Chemistry for research in ring modification in steroids.
Gifts and Grants, continued

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47. Grant of $12,800 from the National Science Foundation to be used under the direction of W. H. Reusch in Chemistry for research entitled "Reactions of Alpha, Beta - Epoxyketones."

48. Grant of $19,043 from the Office of Naval Research of Washington to be used under the direction of W. J. Hinze, R. F. Bennett, and W. L. Wood in Geology to study the wave and current energy relationships of the nearshore zone.

49. Grant of $30,395 from the National Science Foundation to be used under the direction of Maynard M. Miller in Geology for support of a Summer Seminar of Glaciological and Arctic Sciences.

50. Grant of $6,600 from the National Science Foundation to be used under the direction of W. T. Sledd and J. C. Kurtz in Mathematics for research entitled "Tauberian Theorems and Summability Factors."

51. Grant of $451,250 from the W. K. Kellogg Foundation of Battle Creek to be used under the direction of Gwendoline MacDonald in Nursing for the implementation of a comprehensive continuing education program in nursing and acceleration of faculty development.

52. Grant of $13,600 from the National Science Foundation to be used under the direction of E. A. Hiedemann in Physics for research entitled "Elastic Waves in Transparent Solids Using Ultrasonic Light Diffraction."

53. Grant of $930 from Cornell University to be used under the direction of W. E. Cooper in Zoology for an experimental field study of the regulation of aquatic invertebrate populations.

54. Grants as follows to be used under the direction of C. S. Thornton in Zoology:
   a. $2,650 from the National Institutes of Health for a predoctoral fellowship
   b. $17,064 from the National Institutes of Health for a career award.

55. Grant of $75,000 from the United States Office of Education to be used under the direction of C. C. Hughes in the African Studies Center to provide staff and facilities for the operation of the Center.

56. Grant of $14,788 from the Rockefeller Foundation of New York City to be used under the direction of C. K. Eicher in the African Studies Center to conduct research on rates of return on alternative public and private investment in Tanzanian agriculture.

57. Grant of $3,000 from TAGA-National Scholarship Trust Fund of Pittsburgh to be used under the direction of A. A. Blum in Labor and Industrial Relations to support a graduate fellowship.

58. Grant of $1,245 from Firestone Plantations Company of Harbel, Liberia, to be used under the direction of A. A. Blum in Labor and Industrial Relations to sponsor a graduate student.

59. Grant of $5,800 from the National Institutes of Health to be used under the direction of Norman Abeles in Psychology to support a graduate fellowship.

60. Grant of $6,880 from General Motors Corporation of Detroit to be used under the direction of A. F. Brandstatter in Police Administration and Public Safety to provide two graduate fellowships.

61. Grant of $126,929 from the United States Department of Justice of Washington to be used under the direction of R. T. Galvin in Police Administration and Public Safety to assist medium-sized midwestern municipal police agencies in the field of planning and research.

62. Grants as follows from the National Science Foundation to be used in Sociology:
   a. $25,500 under the direction of John T. Gullahorn in Sociology and Jeanne Gullahorn in Psychology for research entitled "Empirical Validation of a Computer Model of Social Behavior."
   b. $36,200 under the direction of W. H. Form for research entitled "Adjustment of Workers to Industrialization."

63. Grant of $10,000 from the United States Department of Housing and Urban Development of Washington to be used under the direction of Myles Boylan in Urban Planning and Landscape Architecture to provide two graduate fellowships.

64. Grant of $99,63 from the Mid-State Dog Breeders Association of Michigan of East Lansing to be used under the direction of Robert Schirmer in Veterinary Surgery and Medicine. This is an unrestricted grant.

65. Grant of $1,000 from the National Science Foundation to be used under the direction of Jacob Vinocur in Research Development and the Graduate School for a cost-of-education allowance for a faculty fellow.

66. Grant of $18,000 from the United States Office of Education to be used under the direction of W. T. Ross in the Asian Studies Center to support the Center.
Gifts and Grants, continued

67. Grant of $4,000 from the Inter-Industry Highway Safety Foundation of Michigan to be used under the direction of R. G. Nolan in the Highway Traffic Safety Center to finance a college instructors curriculum workshop.

68. Grant of $10,392 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Bruce W. Alderman in Continuing Education to conduct the Conference Symposium on Reduction of Radiation Exposure in Nuclear Medicine which was held in August 1967.

69. Grant of $7,624 from the United States Office of Education to be used under the direction of F. C. Johnson in the Educational Development Program to describe and analyze educational development programs at large colleges and universities and determine the generalizability of their organizational patterns for smaller institutions.

70. Grant of $23,326 from the Department of Health, Education, and Welfare to be used under the direction of W. H. Knisely in the Institute of Biology and Medicine as an allied health professions traineeship grant.

71. Grants as follows to the MSU Development Fund:
   a. $1,000 from Ard E. Richardson, Jr., of San Antonio, Texas, for the Presidents Club.
   b. $768.18 from the Estate of Thomas L. Awrey of Lansing for the Alumni Distinguished Scholarship Program.
   c. $35 from friends of Karl Dressel for the Karl Dressel Award Fund.
   d. $110 from MSU Alumni Club of Central Indiana for the Lieutenant Stephen P. Nuller Memorial Fund.
   e. $360 from various donors to purchase an electronic organ for the Music Department.

72. Grant of $1,400 from Gerber Baby Foods Fund of Fremont earmarked for the John A. Hannah Professorships.

73. Grant of $400 from Aetna Life Insurance Company of Hartford, Connecticut, to be credited to the Discretionary Gift Fund. This contribution is made under the Company's Matching and Incentive Grant Program of Aid to Higher Education.

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to accept the Gifts and Grants.

Reports for Board Members

1. The following alteration and improvements items have been approved since the last Trustees' meeting:
   a. Convert Rooms 4 and 4A, Giltner Hall, to custodial lunch and locker room $ 1,025
   b. Alterations to Rooms 125 and 126 Physics-Astronomy, to provide 3 offices 2,200
   c. Alterations to Rooms 313 and 314 Physics-Astronomy, to provide necessary facilities for Astronomy 2,190
   d. Installation of a partition in Room 400 Computer Center, to provide space for the NDEA fellowship training program 1,490
   e. Alterations to Room 3, Kresge Art Center, to make efficient use of a copy camera 1,120
   f. Improve lighting in Room B Brody Hall 1,500
   g. Install a door between Rooms 167 and 168 Bessey Hall 385
   h. Install a partition in Room 223 South Redell Hall to provide space for clerical staff 268
   i. Additional outlets for CCTV in Room 226 Erickson Hall 655
   j. Improve light control in Room 107A Horticulture 360
   k. Installation of an overhead door in the Museum Storage Area in the Stadium 900
   l. Replace an overhead door with a walk-through door in Room 128C Natural Science, to provide office space 785
   m. Refurbish walls in several rooms in Giltner Hall 1,645
   n. Conduit connections between Rooms 101, 102, and 103 Psychology Research 260
   o. Provide doors in 4 rooms in the Chemistry Building 2,200
   p. Partition between Rooms 10 and 12, Center for International Programs, to provide 3 offices 275
   q. Improve lighting in several rooms in the Home Management House 570
   r. Provide a doorway, re-switch the lights, and paint Room 42 Auditorium, to provide space for the Director of Theater for the Department of Speech and Theatre 790
   s. Temporary partition in the first-floor room of Beaumont Tower to provide office space for Wendell Westcott 250
   t. Alterations in Rooms 38, 39, 122 of Women's Intramural Building, to provide an equipment room, mimeograph room, and a fitness room 1,600
   u. Installation of laboratory benches and ceiling tile in a room in Chemistry 2,200
   v. Acoustical treatment, proper lighting, and CCTV conduit in Rooms 107A, B, C, Olds Hall for the Psychological Clinic 2,350
   w. Improvements in Room 13 Student Services, for the Counseling Center 2,450

2. Additional payments to salaried employees since the September Board meeting as per list on file.

$27,248
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Salary Changes
1. Increase in salary for Barbara Dickson, Assistant Director of Housing and Coordinator of Vandenberg Hall, to $6,800 per year on a 12-month basis, effective November 1, 1967.

Miscellaneous Items
1. Promotion from Instructor to Assistant Professor of Gerald C. Heberle in History, with a salary increase from $7,850 to $8,350 per year, effective September 1, 1967.

Promotions: Gerald Heberle
2. Promotion from Instructor to Assistant Professor of Saghir Ahmed, Sociology and Anthropology, with a salary increase from $9,000 to $9,500 per year, effective October 1, 1967.

Saghir Ahmed
3. Designation of Carleton W. Smith, Instructor in Sociology and Anthropology, as Acting Chairman of the Department at an additional salary of $100 per month, effective from September 1, 1967 to April 30, 1968.

Desig. C. W. Smith as Acting Chm. Soc. and Anthro.
4. Recommendations as follows from the Director of Personnel:
   a. Establish a Clerk-Stenographer III position in the Business Office
   b. Establish 4 Public Safety Officer X positions in Public Safety
   c. Establish an Assistant Purchasing Agent AP-IV position in Purchasing
   d. Establish an Account Clerk III position in Student Affairs
   e. Establish an Associate Director of Upward Bound AP-IX position in Student Affairs.

Approval recommendations from Director of Personnel

Approval ordinances
5. Mr. Leland W. Carr, Jr., University Attorney, and Chancellor Varner recommended the enactment of ordinances covering Oakland University identical with those in effect for Michigan State University with the single exception of those provisions pertaining to bicycle operation.

Gifts and Grants
1. Grant of $2,000 from the John A. MacDonald Fund of Pontiac to be used to establish the John A. MacDonald Loan Fund to support Oakland County students who have special short-range financial difficulties.

Gifts and Grants
2. Grant of $2,000 from the American Chemical Society of Washington to be used under the direction of J. W. Russell in Chemistry to study the coriolis perturbation of vibrational intensities.

Gifts and Grants
3. Grant of $5,199 from the Department of Health, Education, and Welfare to be used under the direction of Chancellor Varner as a campus-wide equipment grant.

Gifts and Grants
4. Grant of $250 from Swedish Crucible Steel Company of Detroit to be used under the direction of Chancellor Varner in support of the Meadow Brook Music Festival.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the Oakland University items.

It was agreed that the November meeting would be held at MSU on the evening of the 16th and the morning of the 17th and that the December meeting would be held at Oakland University the evening of December 13 and on December 14.

The meeting adjourned at 3:05 p.m.

John A. Hannah
President

Jack Clark
Secretary