Investment

recommenda-

tions

MINUTES OF THE MEETING of the FINANCE COMMITTEE OF THE STATE BOARD OF AGRICULTURE February 16, 1957

The meeting of the Finance Committee was held at 10 a.m. in the Board Room.

The following members were present:

Messrs. Baker, Brody, Mueller, Rouse, Smith; President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Akers; Dr. Taylor

1. Mr. May reports the following changes in our investment portfolio since the last Board meeting:

- a. Exchange of \$33,000 U. S. Treasury 2-7/8% Notes due March 15, 1957, for 3-year and 3-month Treasury notes maturing May 15, 1960, with a coupon rate of $2\frac{1}{2}\%$. These bonds are held in the Insurance fund.
- b. Exchange of \$67,000 U. S. Treasury 2-7/8% Notes due March 15, 1957, for 3-year and 3-month Treasury notes maturing May 15, 1960, with a coupon rate of $3\frac{1}{2}\%$. These bonds are held by the Pension fund.
- c. Exercise of the rights to purchase additional shares of Socony Mobil Oil for the Forest Akers fund.
- d. Sale of Socony Mobil Oil rights held by the A. H. Case and Sarah A. Case fund.
- e. Exercise of the rights to purchase 50 shares of Ohio Edison for the Pension fund.
- 2. Recommendations of Scudder, Stevens, and Clark and Mr. Cress, as follows:

Pension	and Retirement Fund		Ammore			
Shares	Security		Approx. Price	Principal	Income	Yield
	With cash plus 800 ri	ghts, subscribe t	o:			
80	American Natural Gas (holding 800 shs.)	\$2.60	55E	\$4,400	\$208	4.1%
Jenison	Fund					
	With cash plus 200 ri	ghts subscribe to				
20	American Natural Gas (holding 200 shs.)	2.60	55E	1,100	52	4.1%
Albert H	. Case & Sarah Case Fund					
	Recommend selling:					
180 rts	American Natural Gas		1/2E	90		
Forest A	kers Fund					
	Recommend purchasing:	-				
7 rts.	American Natural Gas		1/2E	3.50		
	With cash plus 70 righ	nts, recommend su	oscribing to:			
7 shs.	American Natural Gas (holding 63 shs)	2.60	55E	383	18 4	.1%
Spartan	<u>Fund</u>					
	With cash plus 50 rights	s, recommend subso	cribing to:			
5	American Natural Gas (holding 50 shs)	2.60	5 5 E	275	13 4.	.1%
COURDITION	Recommend selling:					
50	Hudson Bay Mining*	5.00+	82	4,100	350 .	6 7 d
		7.00	02		250+	6.1%
	Plus Cash			6,960 \$11,060		
	Recommend subscribing wi	th 100 rights plu	is cash to:			
10	American Natural Gas (holding 100 shs)	2.60	55 ⊑	550	26	4.1%
*See page	e 3764 item 7 for motion r	e: selling				

2. Investment recommendations, continued:

Investment recommendations

Con	solidated Investment Fund, co	ontinued:	Approx.			
	and purchasing:		Price	Principal	Income	Yield
50	Phelps Dodge (holding 120 shs)	3.00+	55	\$2,750	150+	5 • 5%
150	Socony Mobil Oil	2.50	50	7,500 \$10,250	375 \$551+	5.0%

3. The Detroit Trust Company suggests the sale of Socony Mobil Oil Company stock rights issued to Trust Numbers 20110 and 21169 in the Fee estate.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve items 1, 2 and 3.

Report of progress on land purchases south of Cavanaugh Rd.

4. Following is a report of progress on the land purchases south of Cavanaugh Road. This tabulation shows the parcels already purchased and those now under option for which purchase is recommended. (In each case two deeds are being executed: one from the original owner to Mrs. Geagley for the east section and to Mr. Saunders for the west section: another deed is executed from Mrs. Geagley and Mr. Saunders to the State Board of Agriculture, and this deed is not recorded at this time.)

East Section

Previously Purchased

	Stoneham - 4 acres and house Stoneham - 22 acres Morton - 31 acres and house and Greenfield - lot Rohrbacker - house and lot	l store	\$8,000 6,600 50,000 2,000 13,500
	Total - 57 acres plus	2 lots	\$80,100
	Harry Allen - $17\frac{1}{2}$ acres Martin Allen - 40 acres L. & D. Dahn - 10 acres and how	Option-Purchases Recommended	20,000 40,000 11,000
		Total - $67\frac{1}{2}$ acres	\$71,000
		Overall total - about 127 ac	: 151,100
Wes	t Section	Previously Purchased	
	Telon and Belon - 198' x 298' Longest, 198' x 1,016'		7,500 3,300
		Total - about 5 acres	\$10,800
		OptionsPurchase Recommended	
	Sophia E. Kurtz - 20 acres and Sophia E. Kurtz - $92\frac{1}{2}$ acres and G. & F. Watson - 30 acres and t. K. & D. Parker - 29 acres and t. Mae Huber - 69 acres and buildi	l buildings buildings buildings	25,000 92,500 22,000 30,000 75,000
	Total - 240	acres	\$244,500

On motion of Mr. Baker, seconded by Mr. Brody, it was voted to approve the above item.

Overall Total - about 245 acres

Resolution 5 re: Loan for 50% of cost of 800 student apts.

5. Mr. May has conferred with officials in the Housing and Home Finance Agency, and they indicate their willingness to give consideration to a loan for 50% of the cost of the 800 student apartments that the Board has previously authorized. It is necessary for the Board to adopt a formal resolution authorizing an application for a loan of \$4,100,000 to help finance these 800 married student apartments which it is estimated will cost approximately \$8,200,000 for construction and equipment.

The resolution which has been prepared by Attorney Carr appears on page 3774.

\$255,300

6. Mr. Foster, Manager of Dormitories and Food Services, feels that it might be possible to make substantial savings through the establishment of detailed cost control records in all of our dormitories and housing units. He recommends that he be authorized to employ Horwath and Horwath, nationally known hotel and restaurant auditors, to install such a system which will probably cost before its completion between \$25,000 and \$30,000. This figure is less than 1% of the current annual payrolls of the activities which will be affected by the cost control installation. Comptroller May concurs in this recommendation.

On motion of Mr. Rouse, seconded by Dr. Smith, it was voted to approve the above recommendation.

7. Recommendation from Mr. Cress and Scudder, Stevens, and Clark that 50 shares Hudson Bay Mining and Smelding Co., Limited held in the Consolidated Investment Fund be sold at market value.

On motion of Mr. Brody, seconded by Mr. Bouse, it was noted to approve the above recommendation.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the above recommendations for the sale of Hudson Bay Mining at market value and that Philip J. May, Treasurer, be and is hereby authorized to execute any and all certificates to effectuate and carry out the sale of said security.

MINUTES OF THE MEETING of the STATE BOARD OF AGRICULTURE February 16, 1957

Present: Mr. Brody, Chairman; Messrs. Baker, Mueller, Rouse, Smith; President Hannah, Treasurer

May and Secretary McDonel

Mr. Akers; Dr. Taylor Absent:

The meeting was called to order at 2:00 p.m.

The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

1. Approval of the Report of the Finance Committee on the preceding pages.

On motion of Mr. Baker, seconded by Mr. Rouse, it was voted to approve the Report of the Finance Committee.

PRESIDENT'S REPORT

1. Additional payment of \$62.50 to Mrs. Louise Thompson, Teacher in the Spartan Nursery School, for additional work from February 1-7, 1957.

NEW BUSINESS

Resignations and Terminations

- 1. William F. Jewell, Assistant Professor (Ext.) of Resource Development, February 28, 1957.
- 2. Peter Koch, Associate Professor (Res.) of Forest Products, March 31, 1957.
- William G. Long, Assistant Professor (Res.) of Horticulture, March 15, 1957.

3. William G. Long, Assistant Indicate (Indian G. Long, Assistant Indicate) (Indian G. Long, Assistant Indicate) (Indian G. Long, Assistant Indicate) (Indian G. Long, Assistant Indian G. Long, Assista

Leaves--Sabbatical

- 1. B. F. Cargill, Assistant Professor (Ext.) of Agricultural Engineering with half pay from September 1, 1957 to August 31, 1958 and without pay from September 1, 1958 to February 28, 1959 to study for his Ph.D. at Cornell. (Subsequently graduate work was done at Univ. of Missouri instead of Cornell).
- 2. Putnam W. Robbins, Associate Professor of Forestry with full pay from April 1, 1957 to June 30, 1957 to study at Oregon State College.
- 3. Clyde W. Wilkinson, Professor of General Business with half pay from January 1, 1958 to June 30, 1958 to study and write.
- 4. George W. Radimersky, Associate Professor of Foreign Languages with full pay from April 1, 1957 to June 30, 1957 for study and research.
- 5. Carlos M. Teran, Associate Professor of Studies with full pay from October 1, 1957 to December 31, 1957 for study and travel in Spain.

Leaves--Health

- 1. Jesse J. Garrison, Associate Professor of Art, with full pay from January 7, 1957 to March 15, 1957.
- 2. Arthur D. Angel, Associate Professor of Social Science, with full pay from February 1, 1957 to June 19, 1957:

Leaves--Other

- 1. Mariella Aikman, Teacher in the Spartan Nursery without pay from February 1, 1957 to February 7, 1957 because of the illness of her mother.
- 2. Fredrica Neville, Instructor in Textiles, Clothing and Related Arts, without pay from September 1, 1957 to August 31, 1958 to complete her Ph.D. at MSU.
- 3. Mary C. Miller, Assistant Professor of Textiles, Clothing and Related Arts, without pay from September 1, 1957 to December 31, 1957 to work on her Ph.D. at Cornell.
- 4. Retirement furlough for Edward A. Gee, Professor and Head of Accounting with full pay from July 1, 1957 to June 30, 1958.

Appointments

- 1. Richard Alan Schroeder, County Agricultural Agent at Large, at a salary of \$6500 per year on a 12-month basis effective March 1, 1957.
- 2. Ellsworth Avery Netherton, Assistant Agricultural Agent, St. Clair County, at a salary of \$6200 per year on a 12-month basis effective March 1, 1957.

Approval Finance Committee Meeting

Resignations

Leaves

Appointments

3766

NEW BUSINESS, continued

Appointments

Appointments, continued

- 3. Richard Miller Kirch, Assistant Agricultural Agent, Saginaw County, at a salary of \$6000 per year on a 12-month basis effective March 1, 1957.
- 4. Lawrence Battistini, Lecturer in Social Science at a salary of \$700 per month effective February 1, 1957 to June 30, 1957.
- 5. Arthur Warren Hanson, Lecturer in Accounting at a salary of \$9500 per year effective from September 1, 1957 to August 31, 1959.
- 6. Edwin E. Witte, Distinguished Visiting Professor of Economics at a salary of \$15,000 on a 10-month basis for the period September 1, 1957 to June 30, 1958.
- 7. Agathon A. Aermi, Instructor in General Business, at a salary of \$1600 for the period April 1, 1957 to June 30, 1957.
- 8. Helen Evans, Assistant (Res.) in the Bureau of Educational Research at a salary of \$82.50 per month from February 1, 1957 to June 30, 1957.
- 9. Priscilla LeBaron Bevins, Instructor in Home Management and Child Development at a salary of \$400 per month from April 1, 1957 to June 30, 1957.
- 10. Conrad Henry Miller, Assistant Professor (Res.) of Botany and Plant Pathology at a salary of \$416.66 per month from February 1, 1957 to July 15, 1957.
- 11. Satya Deva Dubey, Instructor in Statistics at a salary of \$225 per month from February 1, 1957 to June 30, 1957.
- 12. Seymour J. Gilman, Instructor in Sociology and Anthropology at a salary of \$500 for the period April 1, 1957 to June 30, 1957.
- 13. Waldo F. Keller, Instructor in Anatomy at a salary of \$250 per month from January 28, 1957 to June 19, 1957.
- 14. John M. Joldersma, Instructor in Anatomy, at a salary of \$250 per month from January 28, 1957 to June 19, 1957.
- 15. Robert B. Hotaling, Assistant Professor of Continuing Education and Landscape Architecture at a salary of \$9200 per year on a 12-month basis effective May 1, 1957.
- 16. Burdette B. Ashley, Information Executive, Information Services, at a salary of \$10,000 per year on a 12-month basis effective February 15, 1957.
- 17. George Fritz, Assistant Manager of the Union Building at a salary of \$5400 per year on a 12-month basis effective March 1, 1957.
- 18. Dale A. Henning, Associate Professor, Brazil Project, at a salary of \$11,500 per year on a 12-month basis effective March 23, 1957 to September 30, 1958.

Transfers

Transfers

- 1. John Clark Post, from 4-H Club Agent, Cheboygan, Otsego and Montmorency Counties to 4-H Club Agent in Gratiot County at an increase in salary to \$5800 per year on a 12-month basis effective April 1, 1957.
- 2. Herbert V. Schroeder, from 4-H Club Agent at Large to 4-H Club Agent, Mecosta County, at a salary of \$5000 per year on a 12-month basis effective March 1, 1957.
- 3. Irving R. Wyeth, Agricultural Agent, St. Clair County, to Assistant District Extension Director in the Upper Peninsula, at an increase in salary to \$8500 per year on a 12-month basis effective March 1, 1957.
- 4. Florence G. Rann, Assistant Prof. (Ext.) of Textiles, Clothing and Related Arts to District Extension Supervisor East District and Assistant Professor (Ext) TCRA on a 12-month basis at an increase in salary to \$7700 per year effective April 1, 1957.
- 5. Edward B. Blackman, Associate Professor of Humanities to Associate Professor of Humanities and Assistant to the Dean of Basic College at an increase in salary to \$9300 per year on a 12-month basis effective April 1, 1957.

Salary Increases

Salary Changes

- 1. Clyde E. Henson, Assistant Professor of English to \$9000 per year effective January 1, 1957.
- 2. Ralph L. Hamilton, Assistant Agricultural Editor, Information Services, to \$6500 per year, effective February 1, 1957.
- 3. Curtis F. Filter, Mechanical Engineer, Buildings and Utilities, to \$6800 persyear, Mar. 1, 1957.
- 4. Robert C. Toll, Dir. MSU Development Fund, to \$8100 per year, February 1, 1957.
- 5. Wayne F. Tinkle, Educational Director, Men's Residence Halls, to \$6800 per year, February 1, 1957.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the President's Report, Resignations, Leaves, Appointments, Transfers and Salary Changes.

Miscellaneous

- 1. Change in status of Lyle D. Oleson, Instructor in Applied Mechanics, from part-time at \$4000 per year to full-time at \$5200 per year, effective from April 1 to June 30, 1957.
- 2. Change in status of Maura L. Bean, Instructor in Foods and Nutrition, from part-time at \$3600 per year to full-time at \$4800 per year, effective from April 1 to June 30, 1957. Mrs. Bean will be paid at the \$3600 rate for July and August 1957.
- 3. Change Christopher Sower from Associate Professor of Sociology and Anthropology at a salary of \$8200 per year on a 10-month basis to Professor (Extension, Research) of Sociology and Anthropology at a salary of \$10,000 per year on a 12-month basis, effective January 1, 1957, and paid 50% from Extension and 50% Experiment Station funds.
- 4. Jack J. Preiss was appointed as Assistant Professor of Sociology and Anthropology effective September 1, 1956 and paid 50% from Continuing Education and 50% from Highway Traffic Safety Center funds. He has actually been paid 50% University General and 50% Highway Traffic Safety Center funds. It is recommended that effective January 1, 1957, his salary be paid 100% from University General funds.
- 5. Change in salary source for Leo F. Schnore, Assistant Professor of Sociology and Anthropology, from 50% University General and 50% Highway Traffic Safety Center to 100% University General funds, effective January 1, 1957.
- 6. Change in status of Julius Barbour, Assistant Professor of Administrative and Educational Services, from a 10-month basis at a salary of \$7400 per year to a 12-month basis at a salary of \$8000 per year, effective March 1, 1957, and paid 50% from University General and 50% from a fund paid by the Michigan Association of School Boards to the University.
- 7. Report that Major William R. Smith was promoted to the rank of Lieutenant Colonel in the Air Force on December 26, 1956. It is recommended that he be promoted from Assistant Professor to Associate Professor of Air Science, effective as of December 26, 1956.
- 8. Establishment of a Secretary-Departmental I position in the Science and Mathematics Teaching Center, effective April 1, 1957, to be paid from University funds.
- 9. Establishment of a Bacteriologist III position in Microbiology and Public Health, paid from Experiment Station funds.
- 10. Appropriation of \$300 for the Committee on the Parents' Day Program of the Dean of Students' Office.
- 11. Appropriation of \$2,650 for the Department of Public Safety equipment budget to permit replacement of three cars.
- 12. Appropriation of \$1,700 for WKAR-Radio to permit the department to replace a 1951 vehicle.
- 13. Recommendation from Mr. May for an appropriation of \$6,000 for the football budget for the current year. This is largely due to the increased charge made by the dormitories for the training table during the last football season.
- 14. Recommendation for the establishment of an Institute of Research on Overseas Programs, that Edward W. Weidner be made director of this Institute, and that the Institute be responsible to the Office of the Vice President for Academic Affairs. The Institute is created as an agency to handle the grant by the Carnegie Corporation, and it is to exist for the duration of the Carnegie Grant.
- 15. It is recommended that the MSU Development Fund receipts from the 1956 campaign be allocated as follows:

Distinguished Scholarship A	wards	\$20,000.00
Roll Call Scholarships		3,000.00
Faculty Awards		1,000.00
Bells for Beaumont		13,000.00
Acquisition Fund		

Acquisition Fund

University Library \$2,000

University Musuem 2,000

Kresge Art Center 2,000

Historical Veterinary

Library

7,000.00
Research and equipment 5,000.00
Unallocated for Reserve 995.73

000ر1

Total \$49,995.73

16. Following is the Workmen's Compensation Report for the period July 1 to December 31, 1956:

Amount paid as Accident Time \$ 3,329.34

Amount paid as Compensation 3,759.15

MSU Health Center Charges 2,418.50

Off-Campus Medical Service 1,735.53

17. A report has been received from the City of East Lansing covering the joint operation of the Fire Department and the Fire Prevention Bureau for 1956.

Change in status Lyle D. Oleson

Maura L. Bean

Christopher Sower

Change in source of salary payment Jack Preiss

also

Leo F.Schnore

Ch. status of Julius Barbour to 12-mo at \$8000

Lt. Col. W.R. Smith promoted to Assoc.Prof.

Sec-Dept. I position in Sci & Math Teaching Ctr. Bacty III established

\$300 approp

Parents' Day program. \$2650 approp. Pub. Safety budget. \$1700 WKAR-radio budget \$6000 approp for football

Inst. of Res. on Overseas
Programs app.
Dr. Weidner
director of
Institute.

Approval of recommendation re: allocation MSU Development Fund receipts

NEW BUSINESS, continued

Miscellaneous, continued

18. The following resolution has been received from the Michigan Fish Producers Association:

Resolution
Mich. Fish
Producers Assoc.

Concurrent

Resolution

liquidating project -

Women's Co-

re: self-

32 units

operative

WHEREAS, the Michigan Fish Producers Association in its annual convention duly assembled in Traverse City, Michigan, and

WHEREAS, the Michigan Fish Producers Association being fully cognizant of the vital and valuable endeavors of the Michigan State University and the efforts of Professor Peter I. Tack in the research, propagation and marketing problems related to the Commercial Fishing Industry on the Great Lakes, and

WHEREAS, the Michigan Fish Producers Association in appreciation of the interest and valued contributions of Professor Peter I. Tack to the Commercial Fishing Industry,

NOW, THEREFORE, BE IT RESOLVED, that the Michigan Fish Producers Association extend to the Michigan State University and Professor Peter I. Tack, its grateful recognition and appreciation of the valuable efforts extended on behalf of the Commercial Fishing Industry.

19. The Michigan legislature recently approved Senate Concurrent Resolution No. 9, as follows:

A CONCURRENT RESOLUTION APPROVING CONTEMPLATED ACTION BY THE GOVERNING BODY OF MICHIGAN STATE UNIVERSITY TO LET A CONTRACT FOR THE CONSTRUCTION OF A SELF-LIQUIDATING PROJECT IN ACCORDANCE WITH SECTION 12 OF ACT NO. 208 OF THE PUBLIC ACTS OF 1956.

WHEREAS, The governing body of Michigan State University is desirous of undertaking the construction of a certain project in order that the institution may better perform its duties to the citizens of this State; and

WHEREAS, This project is to be a self-liquidating project; and

WHEREAS, It appears that this project is reasonably required; now therefore it be

RESOLVED BY THE SENATE (the House of Representatives concurring), That the letting of the necessary contracts for the following self-liquidating project is hereby approved, provided the complete construction and furnishing costs will always remain a charge against and paid for in the entirety from revenues received from the project as a self-liquidating project and without charge against any legislative appropriation or against the faith and credit of the State:

and be it further

RESOLVED, That the operating costs of this project, including heat, light, water and other utilities shall always be a charge against and paid out of revenue received from the operation of said project, subject to such change of policy as may be adopted by the legislature relative to the operation of all self-liquidating projects; and be it further

RESOLVED, that a copy of this resolution be forwarded to the governing body of Michigan State University.

Gifts and Grants

Gifts and Grants

- 1. Tentative gift from the Chesapeake and Ohio Railway Company of Cleveland of a steam locomotive. It is suggested that this locomotive be fenced off and eventually have a canopy roof over it and that it be located near the football stadium.
- 2. Grants as follows to be used for scholarship purposes:
 - a. \$100 from Asher House Foundation, Inc., of Detroit.
 - b. \$1500 from the Foundry Educational Foundation of Cleveland.
 - c. \$1000 from Edward C. Hough and Mary Hough Kimble Foundation of Plymouth. The criteria for the scholarship will be established at a later date.
- 3. Renewal of a memorandum of agreement with the Nitrogen Division of the Allied Chemical and Dye Corporation of New York City covering a grant of \$2,000 to be used under the direction of R.W. Luecke in Agricultural Chemistry in a study of non-protein nitrogen for ruminants.
- 4. Grants as follows to be used under the direction of A. W. Farrall in Agricultural Engineering to support the cooperative television program:

Western Michigan Electric Cooperative, Scottville	\$190.94
Tri-County Electric Cooperative, Portland	408.06
Top O'Michigan Rural Electric, Boyne City	383.85
Thumb Electric Cooperative, Ubly	349.65
Southeastern Michigan Rural Electric, Adrian	147.01
Presque Isle Electric Cooperative, Onaway	363.31
Oceana Electric Cooperative, Hart	149.62

continued -- - -

Gifts and

Grants

Gifts and Grants, continued

4. Grants for cooperative television program, continued:

0 & A Electric Cooperative, Newaygo \$291.76
Fruit Belt Electric Cooperative, Cassopolis 412.61
The Detroit Edison Company, Detroit 3,255.00
Consumers Power Company, Jackson 6,450.00
Cloverland Electric Cooperative, Sault Ste. Marie 162.45
Cherryland Rural Electric Cooperative, Traverse City 180.62
Alger Delta Corporation, Gladstone 112.65

5. Grants as follows to be used under the direction of A. W. Farrall in Agricultural Engineering to support the cooperative radio program "Electricity at Work for You":

Western Michigan Electric Cooperative, Scottville	60.00
Tri-County Electric Cooperative, Portland	60.00
Top O'Michigan Rural Electric Company, Boyne City	60.00
Thumb Electric Cooperative, Ubly	-
Southeastern Michigan Rural Electric, Adrian	30.00
Presque Isle Electric Cooperative, Onaway	60.00
Oceana Electric Cooperative, Hart	60.00
0 & A Electric Cooperative, Newaygo	60.00
Fruit Belt Electric Cooperative, Cassopolis	60.00
The Detroit Edison Company, Detroit	562.50
Consumers Power Company, Jackson	1,125.00
Cloverland Electric Cooperative, Sault Ste. Marie	30.00
Cherryland Rural Electric Cooperative, Traverse City	30.00
Alger Delta Corporation, Gladstone	30.00

- 6. Renewal of a memorandum of agreement with Beatrice Foods Company of Chicago covering a grant of \$3000 to be used under the direction of A. W. Farrall in Agricultural Engineering to determine the effect of a combination of irradiation and heat on preparing sterilized milk.
- 7. Renewal of a memorandum of agreement with the Farmers and Manufacturers Beet Sugar Association of Saginaw covering a grant of \$2200 to be used under the direction of C. M. Harrison in Farm Crops in sugar beet research. The agreement provides for a special graduate research assistant.
- 8. Renewal of a memorandum of agreement with the Michigan Crop Improvement Association of East Lansing covering a grant of \$1600 to be used under the direction of S. C. Hildebrand to promote studies in seed improvement work and to assist in conducting the seed certification program in Michigan. The agreement provides for a special graduate research assistant.
- 9. Grant of \$400 from the Ohio Agricultural Experiment Station of Wooster, Ohio, to be used under the direction of L. M. James in Forestry in a study of Christmas tree marketing in Michigan.
- 10. Renewal of a memorandum of agreement with the National Apple Institute of Washington, D. C., covering a grant of \$1,850 to be used under the direction of A. L. Kenworthy and H. B. Tukey in Horticulture to determine the chemical composition of fresh apples from samples of prominent varieties grown in different parts of the United States under known conditions. The agreement may include a special graduate research assistant.
- 11. Grant of \$12,500 from the National Committee for Education in Family Finance of New York City to be used under the direction of Peter G. Haines in Vocational Education to aid in the establishment of a comprehensive program of teacher-education in family finance for college and local school personnel in Michigan.
- 12. Renewal of a memorandum of agreement with the Shell Chemical Corporation of New York City covering a grant of \$2,000 to be used under the direction of Ray Hutson and Gordon Guyer in Entomology in research on vegetable insects.
- 13. Grant of \$10,337 from the Air Force Office of Scientific Research of Washington, D. C., to be used under the direction of Frank J. Blatt in Physics and Astronomy in theoretical research of transport properties of solids. Provision is made for a special graduate research assistant.
- 14. Grant of \$268,400 from the Carnegie Corporation of New York City to be used under the direction of E. W. Weidner in the Institute of Research on Overseas Programs.

Reports for Board Members

1. The following alteration and improvement items have been approved since the last Board meeting and charged to Alterations and Improvement 1956-57:

a.	Install	bulletin	boards, Natural Science Building	\$700
b.	Improve	lighting	rooms 25, 27, 28, Kellogg Center	360
c.	Improve	lighting	rooms 122, 123 Olds Hall	1,600
	• • · · · · · · · · · · · · · · · · · ·			\$2,160

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

On motion of Mr. Brody, seconded by Mr. Smith, it was voted to approve Miscellaneous Items, Gifts and Grants, and Reports under New Business.

Alteration and improvement items approved.

Additional payments to salaried employees approved.

ADDITIONAL ITEMS

Resignations

Resignations and Terminations

- 1. Albert C. Germann, Assistant Professor of Police Administration and Public Safety, August 31, 1957.
- 2. Robert S. Devaney, Assistant Professor of Health, Physical Education and Recreation and Assistant Football Coach, March 15, 1957.
- 3. Alfred Hausrath, Consultant, Vietnam Project, January 23, 1957.

Leaves

1. H. Murray Herlihy, Instructor in Social Science without pay from April 1, 1957 to June 30, 1957 to do research at the Transportation Center at Northwestern University.

Appointments

Appointments

Leaves

- 1. Dale C. Fausey, Instructor in Education and Continuing Education at a salary of \$200 per month from February 11, 1957 to March 31, 1957.
- 2. Harry Goldgar, Instructor in English, at a salary of \$5500 per year effective September 1, 1957 to August 31, 1958.
- 3. Sue N. Greene, Instructor in English at a salary of \$700 for the period April 1, 1957 to June 30, 1957.
- 4. Hugh C. Griffith, Instructor in English at a salary of \$1050 for the period April 1, 1957 to June 30, 1957.
- 5. Lawrence Mobley, Instructor in English at a salary of \$350 for the period April 1, 1957 to June 30, 1957.
- 6. Eleanor E. Morrissey, Instructor in Literature and Fine Arts at a salary of \$847 for the period April 1,1957 to June 30, 1957.
- 7. Jack Louis Krall, Associate Professor (Res.) of Entomology at a salary of \$8400 per year on a 12-month basis effective July 1, 1957.
- 8. Gunther Ewald, Assistant Professor of Mathematics at a salary of \$5200 per year on a 10-month basis effective September 1, 1957 to August 31, 1958.
- 9. Gordon Serr, Assistant Football Coach at a salary of \$6500 per year on a 12-month basis, effective March 1, 1957.

Sal. inc.

Salary Changes

Wm. Yeoman

- 1. William F. Yeoman, Assistant Football Coach and Instructor, from \$9000 to \$10,000 per year effective March 1, 1957.
- D.W. Weaver
- 2. Douglas W. Weaver, Assistant Football Coach and Instructor, from \$6500 to \$7500 per year effective July 1, 1957.

John Polonchek 3. John N. Polonchek, Assistant Football Coach from \$5800 to \$6800 per year effective July 1,1957.

Miscellaneous

H.W. Newland assigned to project in Palmira, Col.

- 1. Assignment of H. William Newland, Assistant Professor of Animal Husbandry, to the project in Palmira, Colombia, at a salary of \$9000 per year, effective from April 1, 1957 to March 31, 1959 and paid from Colombian project funds.
- Ch. status W.B. Moffett
- 2. Change in status of Wallace B. Moffett, Associate Professor of English, from 10-month basis at a salary of \$7000 per year to a 12-month basis at a salary of \$8800 per year, effective March 1, 1957.

Correction
sal. John C.
McKinney to
\$8500
Trans. E.Pfau
to Asst. Prof

3. Correction in the salary of John C. McKinney, Associate Professor of Sociology and Anthropology, from \$7500 to \$8500 per year, effective April 1, 1957. His salary is paid one-half from Experiment Station and one-half from University General funds.

Trans. E.Pfau to Asst. Prof. Cont. Educ. \$8000-12mo E.N. Huby trans. to Int. Athletics . Transfer of Edward Pfau from Assistant Professor of Administrative and Educational Services to Assistant Professor of Continuing Education at a salary increase from \$7300 to \$8000 per year on a 12-month basis, subject tenure rules, effective March 1, 1957. Dr. Pfau will be assigned to the Upper Peninsula Extension office.

Reinstatement James F.Weller

- 5. Transfer of E. N. Huby, Photographer, from the Department of Information Services to the Department of Intercollegiate Athletics at the same salary of \$6100 per year, effective February 18, 1957. It is recommended that a position be created in the Department of Intercollegiate Athletics to be occupied by Mr. Huby to be effective only from February 18, 1957 to June 30, 1958.
- 6. Reinstatement of James F. Weller on the classified rolls, effective February 18, 1957. Mr. Weller has been on military leave since February 12, 1955.

ADDITIONAL ITEMS, continued

Miscellaneous, continued

7. Report of the death of Senator Harry F. Hittle on February 5, 1957. Senator Hittle had represented the Ingham-Livington District in the State Senate for 22 years and during all this period had consistently advanced the best interests of Michigan State University.

On motion of Mr. Mueller, seconded by Mr. Rouse, it was voted to have an appropriate resolution prepared on the death of Senator Hittle expressing sympathy to the family. This resolution appears on page 10 of the Resolutions Book. A copy has been sent to the family.

- 8. Report of the death of Mrs. C. S. Bryan, widow of the late Dean C. S. Bryan, on February 5, 1957. Authorization
- 9. Mr. Varner recommends the authorization of two new positions in Continuing Education for the College of Business and Public Service to be effective immediately at the rank of assistant professor and a salary level of approximately \$7,000 each. These positions are recommended with the understanding that when they are filled it will obviate the necessity of authorizing pay for regular members of the staff for participating in Continuing Education Activities.
- 10. Recommendation that budget position number 15 in Continuing Education be titled Assistant Regis-for Cont.Educ. trar for Continuing Education and assigned to the Registrar's Office, effective March 1, 1957, at a salary of approximately \$7,000.
- 11. Dean Clark of the College of Veterinary Medicine recommends the following changes in admission policies for the entering class into the Veterinary College.
 - a. That the number in the entering class be limited to 64.
 - b. That the students be given preference in the following order:

(1) Residents of Michigan

- (2) Residents of states other than those which maintain a veterinary college.
- (3) Residents of states which have regional educational compacts on veterinary education with other colleges
- (4) Residents of those states that have veterinary colleges
- 12. Receipt of the following letter from Mr. Glander, Director of Personnel:

"This is the final report on the 1956 Employees' Christmas Party held in the Union Building December 14, 1956.

"Again this year the employees' committee did an excellent job planning the event and with the cooperation of the Union staff the party was a complete success. Reports from various department heads and employees on campus indicate a most favorable reaction. In my opinion, an annual occasion of this type helps build good employee-employer relationships.

"Attendance this year was somewhat below that of last year, although an accurate count of the guests numbered approximately 1500.

"Included with this letter is a statement of the costs. You will note that it was necessary to spend approximately \$200 more than the budget provided of \$2400. If the party is to be held in future years I would recommend that the budget be increased to \$2750.

"On behalf of the employees' committee and the employees, I would like to thank you and the President and the members of the State Board of Agriculture for their cooperation in making this event possible."

Receipt of the following letter from the Avon Township Office of Oakland County: 13.

"The members of the Avon Township Board, as well as the citizens of the Township, are keenly appreciative of the generous actions of Mr. and Mrs. Alfred G. Wilson and Miss Sarah Van Hoosen Jones in making valuable gifts of property and money to Michigan State University. It is with great pleasure and satisfaction that we anticipate the prospect of a university in our midst.

"At this time we assure you of our complete cooperation in planning and preparing for a college community which will certainly be a wonderful asset to the County of Oakland and the State of Michigan."

Receipt of the following resolution from the Michigan Press Association: 14.

"BE IT RESOLVED THAT for many years, the universities of the state of Michigan have given strong support to important specialty fields -- law, medicine, agriculture, engineering, veterinary medicine, home economics, education. This support has been well earned and well used.

"But our people learn about these fields and their accomplishments through the mass media-newspapers, magazines, radio, television. Today, well trained personnel for these media are in critically short supply. There are far more jobs open than there are really capable applicants. As a result, society suffers through lack of information.

"The problem is pressing and immediate. The solution is needed immediately, not five or ten years from now when society has been further hurt.

Report of death of Sen. Harry Hittle Resolution authorized.

Report of death of Mrs. C.S. Bryan

2 new positions in Cont. Educ. for Bus: & p.S.

Asst. Regis. assigned to Regis. Off.

Approval of changes in admission policies for entering class into Vet. College

Letter from Mr. Glander re: employees Christmas party

Letter from Avon Township office re: branch at Oakland Co.

Resolution Michigan Press Association

ADDITIONAL ITEMS, continued

Miscellaneous, continued

15. Resolution from the Michigan Press Association, continued:

"The Board of Directors of the Michigan Press Association, representing the newspapers of Michigan, therefore respectfully requests the public officials concerned -- on the campuses and in the legislature and in the state government -- to proceed at once to insure all possible and proper support for the education of future news and advertising men and women in our universities. We especially urge an examination of the building facilities available for this education, and the necessary construction program where present facilities are inadequate, overcrowded, and out-of-date."

Resolution Inst. of Local Government.

from Michigan 16. Receipt of a resolution from the Michigan Institute of Local Government, as follows:

"WHEREAS, in December last the joint occupancy of office space in Kellogg Center by the Michigan Institute of Local Government, the Michigan State Association of Supervisors, and the Michigan Sheriffs Association passed the first year and the Institute has enjoyed splendid cooperation from Michigan State University and, in particular, from the Continuing Education Department thereof in connection with conferences and meetings here at Kellogg Center and, in particular, the Conference for New County Officers which was jointly sponsored by the University and the Institute; now, therefore, be it

"RESOLVED, That the Institute hereby expresses its gratitude to the University and to the Continuing Education Department thereof and to Dr. D. B. Varner, Vice President of the University, and Mr. James D. Jackson, Coordinator for University Conferences, for the splendid cooperation and helpfulness we have enjoyed; and be it further

"RESOLVED, That the members of the Institute in their annual meeting likewise express their gratitude to Mr. Philip J. May, Comptroller and Treasurer, and to his department for the fine cooperation of that division of the university; and the members likewise hereby express the hope that the fine cooperation heretofore enjoyed may be continued between the Institute and the University and, in particular, the Comptroller's office and the Continuing Education Department of the University."

Right of way for pole line granted Consumers Power Co.

Request from the Consumers Power Company for a right-of-way for a pole line south of and parallel to Forest Road on University property. The total project includes the location of seven poles. Attorney Carr has reviewed and approved the proposed right-of-way agreement.

Five frats on Campus

sign for space 8. Following the discussion at the last Board meeting, a meeting was held with the advisers of all fraternities, sororities, and men's cooperative houses on the evening of February 1. The *attached memorandum was distributed to the group present. Subsequently the following organizations have made the down payments of \$1,000 each to the Comptroller: *memorandum on file with these minutes

Discussion joint structure Army Reserve units and Army ROTC

Delta Tau Delta Lambda Chi Alpha Pi Kappa Phi Phi Kappa Tau Farmhouse

Sarvis on costs for Intramural

19. Discussion with the Board of the possibility of a joint structure to house Army Reserve units in the East Lansing area and Army ROTC activities on the University campus.

Bldgs for Men Barker-Fowler given contract for 12 local

fire alarm

systems.

Report of Mr. 20. For the information of the Board, Lewis J. Sarvis, the architect on the intramural building for men, reports that the structure is now in its final planning stages and that the building covers an area of 181,000 square feet of floor space with a cubage of 3,651,000 cubic feet, and that his present estimate as to the cost of the structure is approximately \$3,004,000.

> Bids were taken on February 11 for the installation of local fire alarm systems in the following twelve buildings: Kedzie Chemical Laboratory, Agricultural Hall, Forestry Building, Conservation Building, Berkey Hall, Natural Science Building, Physics-Mathematics Building, Home Management House, Horticulture Building, Jenison Gymnasium and Field House, Demonstration Hall, and Olds Hall. Bids were as follows: Alternate Bid Base Bid

Barker-Fowler \$27,204 \$22,768 Lansing Electric Motors 29,569 26,363 42.699 38,799 Hall Electric 48,700 39,600 Hatzel-Buehler

K.C. Roberts awarded contra ct site work 22. Spartan Vill. and Univ. Laund.

It is recommended that the low bid of \$27,204 by Barker-Fowler be accepted.

Bids were taken on February 13 for site work about Spartan Village and the University Laundry involving concrete work, curbs, walks, drainage, et cetera. Bids were as follows:

Kenneth C. Roberts	\$ 94,129.00
Brayton Construction Co.	96,579.50
Kegle Construction Co.	100,793.80
Hanel-Vance Construction Co.	101,977.50
Rudy Lange Construction Co.	103,742.50
Vandenburg Construction Co.	106,816.00

300 units self liquidating

ing to be requested.

It is recommended that the low bid of \$94,129 by Kenneth C. Roberts be accepted.

faculty hous- On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve Items 21 and 22.

23. It is recommended that the Board authorize the inclusion in the request for approval of selfliquidating projects to be presented to the current session of the legislature 300 units of faculty housing to be constructed as a replacement for present barracks housing adjacent to and south of the present faculty apartments on Harrison Road.

Miscellaneous, continued

24. The State Department of Agriculture has submitted detailed plans for the building they propose to Approval build on the site on Harrison Road recently leased by the Board to the State Department of Agriculture for that purpose. These plans have been reviewed by Mr. Lautner, the University Architect, the Superintendent of Buildings and Utilities, and have been approved by them. In accordance with our agreement with the Department of Agriculture, it is necessary for the Board to approve these plans before they proceed with construction. The Department of Agriculture requests the approval of this Board so that they may proceed with the proposed construction.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve Item 24.

25. Request from Dean Ryder for alterations in the Electrical Engineering Building to provide 10 new offices and 10 new classrooms. The estimated cost for the changes in the Building is \$46,150; and in addition, laboratory equipment will be needed in the amount of \$5,000.

On motion of Mr. Baker, seconded by Mr. Brody, it was voted to approve the above item to be paid from Alterations and Improvements 1956-57.

26. Bids were taken for the Mechanical Engineering Building on February 13. The 1956 legislature provided funds for the completion of plans and authorized our taking of bids. The governor has included \$4,500,000 in his recommendation. The bid figures are very favorable and indicate Report on that the building can be completed with all necessary site, furnishings, etc., for approximately \$4,350,000. It is recommended that the Board approve the proposed budget, the awarding for Mech. of contracts to the low bidder subject to assurance by the legislature of funds to begin construction. These bid figures are good only until March 13, and it is therefore necessary to obtain legislative approval before that date.

bids taken

Bids were as follows:

General Construction

Reniger Construction Co.	\$2,325,872
Christman Company	2,415,000
Lathrop Construction Co.	2,443,234
Darin & Armstrong, Inc	2,569,436

Mechanical Trades

R. L. Spitzley Heating Co.	• 1	778,960
C. L. Mahoney Co.		788,600
Shaw-Winkler, Inc.		793,892
J. A. Dart Co.		798,400
Broedell Plumbing and Heating, Inc.		805,200
The Stanley-Carter Co.		819,200
Dard, Inc.		900,860

Electrical Trades

Lansing Electric Motors	519,631
Hatzel & Buehler, Inc.	5 1 9,000
Hall Electric Co.	550,284
Central Electric Motors & Construction Co.	563,693
Barker-Fowler Electric Co.	606,299

Elevators

Independent Elevator Co. United Elevator Co.	44,000 46,222
Reitilt	46,885
Detroit Elevator Co.	47,123
Otis Elevator Co.	50, 258

Summary of Low Bids

Reniger Construction Co.	\$2,325,872
R. L. Spitzley Co.	778,960
Lansing Electric Motors	519,631
Independent Elevator Co.	44,000
Bonds	27,092
	\$3,695,555

Budget for construction complete

Summary of low bids		\$3,695,555
Architectural Services	3	183,425
Furnishings		100,000
Supervision		10,000
Site construction		160,000
Services to site	,	137,600
Contingencies		63,420
	Total	\$4,350,000

Dept. of Ag. for building Laboratory on Univ. property

given State

\$46,150 app. for alts to Elec. Engr. Bldgs.

Engr. Bldg.

ADDITIONAL ITEMS, continued

Miscellaneous, continued

Purchase of Smith and Christmas property near Golf Course.

27. Recommendation for the purchase of the following two pieces of property on Forest Road for the Golf Course, and paid for from Athletic funds:

Frank & Irene Smith - 9 acres
Ronald & Marilyn Christmas - 2.32 acres

\$18,000 -(\$12,220 for 6.11 acres instead of \$18,000 for 9 acres)

On motion of Mr. Brody, seconded by Mr. Mueller, it was voted to approve Item 27.

28. Mr. Varner discussed the developments in connection with the proposed Oakland County Branch.

Gifts and Grants

Gifts and Grants

- 1. Grants as follows to be used for scholarship purposes:
 - a. \$325 from The Ratner Foundation of Cleveland
 - b. \$100 from the American Baptist Convention of New York City
 - c. \$1,000 from Fred A. Simonsen of Detroit
 - d. \$1,000 from Howard Johnson's Ice Cream Shoppes of Miami, Florida, to renew the Howard Johnson's Scholarship Fund.
 - e. \$5,500 from The Dow Chemical Company of Midland to continue a scholarship of \$2500 each in the Chemical Engineering and Mechanical Engineering; and to provide for a new grant in Metallurgical Engineering in the amount of \$500.
- 2. Renewal of a memorandum of agreement with the Consumers Power Company of Jackson to cover a grant of \$2500 to be used under the direction of A. W. Farrall in Agricultural Engineering to provide funds for a graduate assistant to work on problems of materials handling on the farm.
- 3. Renewal of a memorandum of agreement with the Naugatuck Chemical Division of the United States Rubber Company of Naugatuck, Connecticut, covering a grant of \$3,000 to be used under the direction of S. H. Wittwer and H. B. Tukey in Horticulture to evaluate structural analogs and various substituted chemical derivatives with respect to their flower inducing activities in tomato and other selected crops.
- 4. Additional grant of \$335,000 from the Fund for Adult Education of White Plains, New York, to be used under the direction of M. E. Muelder in the College of Science and Arts to develop liberal arts programs for adults in the State of Michigan.
- 5. Renewal of a memorandum of agreement with Chas. Pfizer & Co. of Brooklyn, New York, covering a grant of \$985 to be used under the direction of W. D. Lindquist in Microbiology and Public Health to repeat appraisal tests of a new anthelmintic.
- 6. Grant of \$5,500 from Northern Sash and Door Jobbers Association of Chicago to be used under the direction of P. L. Moore in Continuing Education to develop a millwork correspondence course

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve all Additional Items not already acted upon.

Resolution re: financing 800 married student apts.

Resolution re: Resolution authorizing application for loan of \$4,100,000 to help finance 800 married student financing 800 apartments to cost approximately \$8,200,000 for construction and equipment: (item 5, page 3764)

It appearing that an increase in married student housing on this campus is urgently required and,

It appearing that the constant increase in interest rates is making financing thereof difficulty, and

It further appearing that the interest rates offered by the Government for such projects is attractive to this Board,

NOW THEREFORE, BE IT RESOLVED that President John A. Hannah is authorized to sign an application to the Housing and Finance Agency of the United States Government for a loan of \$4,100,000.00 representing 50% of the estimated cpst of eight hundred units of married student housing.

BE IT FURTHER RESOLVED that Philip J. May, Treasurer and Comptroller, is designated by this Board to handle negotiations for said loan.

On motion of Mr. Mueller, seconded by Mr. Rouse, it was voted to approve the above resolution.

The meeting adjourned at 3:30 p.m.

The next meeting will be held on Friday, March 15, 1957.

President

Secretary