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# The Bulletin of the University of Minnesota

BUSINESS ADMINISTRATION

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## FINANCIAL REPORT

FOR THE  
YEAR ENDED JUNE 30, 1953

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WILLIAM T. MIDDLEBROOK  
VICE PRESIDENT, BUSINESS ADMINISTRATION

Published by the University of Minnesota  
Minneapolis, Minnesota  
1953

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## LETTER OF TRANSMITTAL

PRESIDENT J. L. MORRILL,  
University of Minnesota.

Dear Mr. Morrill:

I have the honor to submit the annual "Financial Report" of the University of Minnesota for the year ending June 30, 1953.

The balance sheet, the summary and detailed statements of receipts and expenditures have been grouped under five headings: "General University Fund," "Federal Funds," "Special State Appropriations," "University Services and Revolving Funds," and "Trust Funds."

The cash balance in all funds on July 1, 1952 was, for operating purposes, \$7,391,972.04, and for plant extension \$5,346,218.11, or a total of \$12,738,190.15. This compares with a balance on June 30, 1953, for operating purposes of \$7,482,573.54 and for plant extension \$7,433,764.62, or a total of \$14,916,338.16. This is a net increase of \$2,178,148.01. The outstanding orders, obligations, allotments, and reserves increased \$2,458,493.40 during the year. The free and unencumbered balance known as Regents' Reserve remaining after deducting the amount required to meet outstanding orders, contracts, and allotments was \$4,395.38 on June 30, 1953 as compared with \$3,758.07 on June 30, 1952.

The gross income for all funds for the year was \$54,190,267.64 and the gross expenditures amounted to \$51,589,900.47. The following tables show the distribution of income and expenditures:

TABLE I  
THE SOURCES OF UNIVERSITY INCOME

From the State

For the general support of the University, the Duluth Branch, the University Hospitals, and for special projects administered and carried on by the University .....	\$16,952,259.52
For Physical Plant Extension .....	7,174,000.00
	<hr/>
	\$24,126,259.52

From the Federal Government

For instruction, research, extension, and plant extension .....	2,874,537.71
From the Permanent University Fund .....	738,444.59
From the Swamp Land Fund .....	105,871.95
From Fees and Receipts .....	9,742,269.48
From University Services and Revolving Funds .....	8,345,031.19
From Trust Funds .....	7,378,689.37
From Intercollegiate Athletics .....	879,163.83
	<hr/>
Total .....	\$54,190,267.64

**TABLE II**  
**THE EXPENDITURES FOR UNIVERSITY OPERATIONS**

For Administration .....	\$ 1,467,291.17
For the General University .....	2,001,500.47
For Instruction and Research .....	21,255,737.64
For Physical Plant Operations .....	3,538,206.75
For Physical Plant Extension .....	8,040,212.48
For University Services and Revolving Funds .....	7,464,101.35
For Trust Fund Purposes .....	7,116,768.43
For Intercollegiate Athletics .....	706,082.18
Total .....	\$51,589,900.47
Outstanding Obligations, Allotments, and Reserves .....	2,476,493.40
Total .....	\$54,066,393.87
Transfers to Endowment and Loan Funds .....	123,236.46
Total .....	\$54,189,630.33

The principal of the **Endowment Funds** amounted to \$46,143,274.57 on June 30, 1953, an increase of \$3,446,185.96. The addition to the Permanent University Fund totaled \$2,652,168.71.

The principal of **Loan Funds** at the end of the year was \$568,710.43. The total loans outstanding on June 30, 1953 was \$192,537.96.

Respectfully submitted,

W. T. MIDDLEBROOK,  
Vice President, Business Administration

BALANCE SHEET—ASSETS

June 30, 1953

Schedule A

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>I Current Funds</b>							
Cash	\$ 4,386,900.39	\$ 2,756,252.03	\$ 27,272.47	\$ 322,418.84	\$ 1,660,333.64	\$ 547,257.71	\$ 281,796.62
Contingent Fund	105,000.00	80,000.00			25,000.00		
Temporary Investments	2,995,397.04	1,000,000.00			748,768.26	549,477.31	697,151.47
Accounts Receivable—							
General, Hospital Agency Services, and Special Nursing	157,620.32				157,620.32		
Permanent University Fund	173,795.08	173,795.08					
Student Activities	4,660.50				4,660.50		
Hospital Reimbursements	559,815.23			559,815.23			
Veterans Administration	186,853.55				186,853.55		
Stores Inventories	629,265.89	168,000.00			461,265.89		
Authorizations—Jobs in Process	3,098.51				3,098.51		
Insurance Premium Deposits	443,086.62				443,086.62		
Total	\$ 9,645,493.13	\$ 4,178,047.11	\$ 27,272.47	\$ 237,396.39	\$ 3,690,687.29	\$ 1,096,735.02	\$ 415,354.85
<b>II Loan Funds</b>							
Cash Available for Loans	\$ 180,672.47				\$ 11,961.43	\$ 168,711.04	
Notes Receivable	192,537.96				71.00	192,466.96	
Temporary Investments	195,500.00					195,500.00	
Total	\$ 568,710.43				\$ 12,032.43	\$ 556,678.00	
<b>III Endowment Funds</b>							
Cash Available for Investment	\$ 306,805.10					\$ 306,805.10	
Investments—Securities	11,827,335.53					11,827,335.53	
Investments—Real Estate	355,696.00					355,696.00	
Funds in Trust	33,628,607.16	33,452,638.21				175,968.95	
Unamortized Premiums	24,830.78					24,830.78	
Total	\$46,143,274.57	\$33,452,638.21				\$12,690,636.36	
<b>IV Agency Funds</b>							
Cash	\$ 10,234.95					\$ 10,234.95	
Investments—Securities	113,472.00					113,472.00	
Notes Receivable	16,179.97					16,179.97	
Investments—Equipment	10,475.00					10,475.00	
Total	\$ 150,361.92					\$ 150,361.92	
<b>VA Plant Funds—Unexpended</b>							
Cash	\$ 3,264,366.94	\$ 683,054.67		\$ 1,315,276.00	\$ 1,014,564.70	\$ 1,458.57	\$ 250,013.00
Temporary Investments	4,169,397.68	199,054.61		946,717.78	641,687.29	349,400.00	2,032,538.00
Anticipated Income							
University	1,269,145.55				1,269,145.55		
Tax Collections	104,300.00			104,300.00			
Endowments and Gifts	1,405,579.48					70,190.58	1,335,388.90
Public Agencies	300,000.00			300,000.00			
Accounts Receivable	150,000.00				150,000.00		
Total	\$10,662,789.65	\$ 882,109.28		\$ 2,666,293.78	\$ 3,075,397.54	\$ 421,049.15	\$ 3,617,939.90
<b>VB Plant Funds—Invested in Plant</b>							
Land	\$ 6,462,414.81						
Buildings	61,056,111.58						
Improvements Other Than Buildings	2,495,780.39						
Equipment	15,646,330.97						
Museum Collections	1,169,768.74						
Library and Reference Books	6,818,217.42						
Livestock	250,244.31						
Total	\$93,898,868.22						

## BALANCE SHEET—LIABILITIES AND FUNDS

June 30, 1953

Schedule A

	Total	General University Fund	Federal Appro- priations	Special State Appro- priations	Univer- sity Services	Trust Funds	
						Endowed	Gifts
<b>I Current Funds</b>							
Deposit Reserve.....	\$ 110,436.20				\$ 110,436.20		
Contingent Fund Reserve.....	105,000.00	\$ 80,000.00			25,000.00		
Stores Reserve.....	401,787.28	168,000.00			233,787.28		
Fee Refund Reserve.....	215.34	215.34					
Deferred Income.....	222,486.19	141,357.61			80,335.11	\$ 793.47	
Reserved for Open Requisitions.....	2,352,109.59	1,539,456.73	\$ 22,667.71	\$ 156,982.18	280,645.87	22,697.44	\$ 329,659.66
Reserved for Authorizations in Process.....	2,272,738.60	1,905,872.11	100.83	84,315.49	269,704.06	4,532.10	8,214.01
Unobligated Allotments.....	2,699,102.65	322,411.81	4,503.93	3,901.28	1,239,458.62	1,059,148.39	77,481.18
Unallotted.....	158,622.70	4,395.38			144,663.70	9,563.62	
Minneapolis Symphony Orchestra.....	369.25				369.25		
Reserve for Federal Taxes and Contingent Liability	882,756.48	16,768.81			865,987.67		
Reserve for Insurance Pre- mium Deposits.....	440,299.53				440,299.53		
<b>Total.....</b>	<b>\$ 9,645,493.13</b>	<b>\$ 4,178,047.11</b>	<b>\$ 27,272.47</b>	<b>\$ 237,396.39</b>	<b>\$ 3,690,687.29</b>	<b>\$ 1,096,735.02</b>	<b>\$ 415,354.85</b>
<b>II Loan Funds</b>							
Loan Fund Reserve.....	\$ 15,653.62					\$ 15,653.62	
Loan Funds.....	553,056.81				\$ 12,032.43	541,024.38	
<b>Total.....</b>	<b>\$ 568,710.43</b>				<b>\$ 12,032.43</b>	<b>\$ 556,678.00</b>	
<b>III Endowment Funds</b>							
For General Purposes.....	\$33,452,638.21	\$33,452,638.21					
For Educational Purposes.....	7,431,766.46					\$ 7,431,766.46	
Subject to Annuity.....	155,983.26					155,983.26	
For Student Aid— Scholarships and Prizes.....	1,342,084.28					1,342,084.28	
For Student Aid—Loans.....	292,208.90					292,208.90	
For Other Purposes.....	2,213,270.35					2,213,270.35	
Group Investment Reserve.....	360,376.39					360,376.39	
Unassigned Funds.....	884,946.72					884,946.72	
Reserve for Contingent Tax Liability.....	10,000.00					10,000.00	
<b>Total.....</b>	<b>\$46,143,274.57</b>	<b>\$33,452,638.21</b>				<b>\$12,690,636.36</b>	
<b>IV Agency Funds</b>							
Agency Funds.....	\$ 150,361.92					\$ 150,361.92	
<b>Total.....</b>	<b>\$ 150,361.92</b>					<b>\$ 150,361.92</b>	
<b>VA Plant Funds—Unexpended</b>							
Reserved for Open Requisitions.....	\$ 5,964,392.33	\$ 162,856.85		\$ 2,193,102.77	\$ 193,379.53	\$ 350,000.00	\$ 3,065,053.18
Reserved for Authorizations in Process.....	1,211,659.07	692,524.61		\$ 303,179.77	51,841.09	858.57	163,255.03
Unobligated Allotments.....	1,908,539.01	2,351.38		170,011.24	1,384,327.11		351,849.28
Reserve—Plant Funds.....	110,804.02	24,376.44			48,645.17		37,782.41
Certificates of Indebtedness	1,339,336.11				1,269,145.53	70,190.58	
Reserve for Certificates.....	128,059.11				128,059.11		
<b>Total.....</b>	<b>\$10,662,789.65</b>	<b>\$ 882,109.28</b>		<b>\$ 2,666,293.78</b>	<b>\$ 3,075,397.54</b>	<b>\$ 421,049.15</b>	<b>\$ 3,617,939.90</b>
<b>VB Plant Funds—Invested</b>							
in Plant Net Plant Investments.....	\$93,898,868.22						
<b>Total.....</b>	<b>\$93,898,868.22</b>						

## SUMMARY STATEMENT OF CURRENT FUNDS

July 1, 1952 to June 30, 1953

## Schedule B

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>Balance at Beginning of Year</b>							
Reserved for Open Requisitions	\$ 1,887,747.19	\$ 1,153,005.10	\$ 33,381.65	\$ 150,427.48	\$ 232,969.87	\$ 16,595.54	\$ 301,367.55
Reserved for Authorizations in Process	2,312,371.58	1,981,051.25	69.30	101,693.70	220,200.01	3,222.53	6,134.79
Unobligated Allotments	2,756,265.40	631,166.57	12,937.55	66,836.94	990,500.80	986,479.25	68,344.29
Reserve for Contingent Liability—Veterans Administration Contracts	25,000.00	25,000.00					
Unallotted Funds	258,608.37	3,758.07			243,394.99	11,455.31	
Reserve for Repairs to Compressors—Rosemount	7,588.42	7,588.42					
Reserve—Rosemount Agricultural Equipment and Improvements	1,659.49	1,659.49					
Reserve—Investment Overhead	102,428.59				102,428.59		
Reserve for Civil Service Cost of Living Deficiency	40,303.00	40,303.00					
<b>Balance</b>	<b>\$ 7,391,972.04</b>	<b>\$ 3,843,531.90</b>	<b>\$ 46,388.50</b>	<b>\$ 318,958.12</b>	<b>\$ 1,789,494.26</b>	<b>\$1,017,752.63</b>	<b>\$ 375,846.63</b>
<b>Add Income</b>							
General, Educational, and Research per Schedule B-1, Section 1	35,902,311.20	22,356,531.50	1,289,140.74	4,970,364.25	879,163.83	874,394.20	5,532,716.68
University Services per Schedule B-1, Section 2	8,275,248.87				8,275,248.87		
Other Non-Educational Purposes per Schedule B-1, Section 3	956,201.53					340,566.20	615,635.33
<b>Total</b>	<b>\$45,133,761.60</b>	<b>\$22,356,531.50</b>	<b>\$1,289,140.74</b>	<b>\$4,970,364.25</b>	<b>\$ 9,154,412.70</b>	<b>\$1,214,960.40</b>	<b>\$6,148,352.01</b>
<b>Balance</b>	<b>\$52,525,733.64</b>	<b>\$26,200,063.40</b>	<b>\$1,335,529.24</b>	<b>\$5,289,322.37</b>	<b>\$10,943,906.96</b>	<b>\$2,232,713.03</b>	<b>\$6,524,198.64</b>
<b>Deduct Expenditures</b>							
General, Educational, and Research per Schedule B-2, Section 1	35,203,022.35	21,917,328.39	1,308,256.77	5,037,150.87	706,082.18	729,898.42	5,504,305.72
University Services per Schedule B-2, Section 2	7,464,101.35				7,464,101.35		
Other Non-Educational Purposes per Schedule B-2, Section 3	882,564.29					275,585.16	606,979.13
<b>Total</b>	<b>\$43,549,687.99</b>	<b>\$21,917,328.39</b>	<b>\$1,308,256.77</b>	<b>\$5,037,150.87</b>	<b>\$ 8,170,183.53</b>	<b>\$1,005,483.58</b>	<b>\$6,111,284.85</b>
<b>Balance</b>	<b>\$ 8,976,045.65</b>	<b>\$ 4,282,735.01</b>	<b>\$ 27,272.47</b>	<b>\$ 252,171.50</b>	<b>\$ 2,773,723.43</b>	<b>\$1,227,229.45</b>	<b>\$ 412,913.79</b>



## SUMMARY STATEMENT OF CURRENT FUNDS

July 1, 1952 to June 30, 1953

Schedule B

	Total	General University Fund	Federal Appro- priations	Special State Appro- priations	Univer- sity Services	Trust Funds	
						Endowed	Gifts
Transfers							
Within Current Funds.....		54,578.32		3,441.95	74,831.28	5,064.09	11,746.92
To Plant Funds .....	1,352,235.65	456,020.66		11,333.16	896,145.56		11,263.73
To Endowment Funds .....	121,667.71					124,591.96	2,924.25
To Loan Funds .....	1,568.75				63.10	1,631.85	
To Storehouse Reserve .....	18,000.00				18,000.00		
Total .....	\$ 1,493,472.11	\$ 510,598.98		\$ 14,775.11	\$ 839,251.18	\$ 131,287.90	\$ 2,441.06
Balance .....	\$ 7,482,573.54	\$ 3,772,136.03	\$ 27,272.47	\$ 237,396.39	\$ 1,934,472.25	\$1,095,941.55	\$ 415,354.85
Detail of Balance at End of Year							
Reserved for Open Requisitions	2,352,109.59	1,539,456.73	22,667.71	156,982.18	280,645.87	22,697.44	329,659.66
Reserved for Authorizations in Process .....	2,272,738.60	1,905,872.11	100.83	84,315.49	269,704.06	4,532.10	8,214.01
Unobligated Allotments .....	2,537,609.82	294,296.33	4,503.93	3,901.28	1,106,081.27	1,059,148.39	77,481.18
Reserve for Contingent Lia- bility—Veterans Administra- tion Contracts .....	25,000.00	25,000.00					
Unallotted Funds .....	158,622.70	4,395.38			144,663.70	9,563.62	
Reserve for Repairs to Com- pressors—Rosemount .....	3,115.48	3,115.48					
Reserve—Investment Overhead	93,377.35				93,377.35		
Reserve for Emergencies and Epidemics — Student Health Service .....	40,000.00				40,000.00		
Balance .....	\$ 7,482,573.54	\$ 3,772,136.03	\$ 27,272.47	\$ 237,396.39	\$ 1,934,472.25	\$1,095,941.55	\$ 415,354.85

SUMMARY STATEMENT OF CURRENT INCOME

July 1, 1952 to June 30, 1953

Schedule B-1

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>1. For General, Educational, and Research Purposes</b>							
Student Fees .....	\$ 3,449,503.28	\$ 3,449,503.28					
Public Appropriations and Tax Levies							
Federal							
Adams Act .....	15,000.00		15,000.00				
Hatch Act .....	15,000.00		15,000.00				
Smith-Lever and Bankhead-Jones Extension Acts .....	461,193.57		461,193.57				
Purnell Act .....	60,000.00		60,000.00				
Capper-Ketcham Act .....	32,481.19		32,481.19				
Morrill-Nelson Act .....	50,000.00		50,000.00				
Smith-Hughes Act .....	9,239.85		9,239.85				
George-Barden Act .....	46,615.78		46,615.78				
Bankhead-Jones, Section 5 Act .....	68,127.21		68,127.21				
Bankhead-Jones—Instruction	49,321.01		49,321.01				
Bankhead-Flannagan Fund	343,537.64		343,537.64				
Bankhead-Jones, Section 9(b)1-2 Act .....	90,783.35		90,783.35				
Bankhead-Jones, Section 9(b)3 Act .....	39,760.58		39,760.58				
Research and Marketing Act—Extension .....	7,440.56		7,440.56				
Farm Housing .....	640.00		640.00				
State							
Maintenance and Equipment	14,236,654.00	14,236,654.00					
Mill Tax (23/100 mills).....	324,100.05	324,100.05					
Agricultural Extension .....	90,000.00			\$ 90,000.00			
County Agents .....	164,006.65			164,006.65			
Beneficiation of Manganiferous Ores .....	80,000.00			80,000.00			
Soils Survey .....	25,000.00			25,000.00			
Dairy Manufacturing .....	35,000.00			35,000.00			
Medical Research .....	60,000.00			60,000.00			
Live Stock Sanitary Board.....	40,000.00			40,000.00			
Crop Breeding and Testing.....	50,000.00			50,000.00			
Institute of Child Welfare .....	28,000.00			28,000.00			
Psychopathic Hospital							
Maintenance .....	220,692.00			220,692.00			
Mastitis Control .....	15,000.00			15,000.00			
Fruit and Vegetable Research	15,000.00			15,000.00			
General Research .....	90,000.00			90,000.00			
Child Psychiatric Hospital ..	115,000.00			115,000.00			
Minnesota Institute of Research .....	30,000.00			30,000.00			
Home Demonstration and 4-H Club Work.....	40,000.00			40,000.00			
University of Minnesota Hospitals							

## SUMMARY STATEMENT OF CURRENT INCOME

July 1, 1952 to June 30, 1953

Schedule B-1

	Total	General University Fund	Federal Appro- priations	Special State Appro- priations	Univer- sity Services	Trust Funds	
						Endowed	Gifts
<b>1. For General, Educational, and Research Purposes—</b>							
Continued							
State Reimbursements .....	959,313.47			959,313.47			
County Reimbursements .....	901,962.47			901,962.47			
Soil Conservation .....	40,748.69			40,748.69			
Agricultural Research—Rose- mount .....	90,000.00			90,000.00			
Hybrid Corn Maturity Tests.....	9,000.00			9,000.00			
Brucellosis Research .....	30,000.00			30,000.00			
School of Agriculture—Student Aid Fund .....	51,063.50			51,063.50			
Stem Rust Research .....	47,500.00			47,500.00			
Business and Economic Re- search .....	2,500.00			2,500.00			
Honeybee Research .....	9,500.00			9,500.00			
Corn Borer Research .....	15,000.00			15,000.00			
Hospital Plumbing Repairs .....	37,000.00			37,000.00			
Endowments							
Land Grant Endowment.....	738,444.59	738,444.59					
Swamp Land Fund.....	105,871.95	105,871.95					
Other Endowments .....	258,391.66					258,391.66	
Gifts and Grants from Private Sources .....	6,148,719.22					616,002.54	5,532,716.68
Sales and Services.....	5,255,035.10	3,501,957.63		1,753,077.47			
Intercollegiate Athletics .....	879,163.83				879,163.83		
<b>Total (to Schedule B).....</b>	<b>\$35,902,311.20</b>	<b>\$22,356,531.50</b>	<b>\$1,289,140.74</b>	<b>\$4,970,364.25</b>	<b>\$ 879,163.83</b>	<b>\$ 874,394.20</b>	<b>\$5,532,716.68</b>
<b>2. For University Services and Revolving Funds</b>							
University Services—Dormitories and Dining Halls .....	2,548,967.89				2,548,967.89		
University Services—Student.....	2,032,558.69				2,032,558.69		
University Services—General.....	2,244,054.97				2,244,054.97		
Revolving Funds .....	1,449,667.32				1,449,667.32		
<b>Total (to Schedule B).....</b>	<b>\$ 8,275,248.87</b>				<b>\$8,275,248.87</b>		
<b>3. For Other Purposes</b>							
Non-Educational Purposes .....	563,763.92					244,975.75	318,788.17
Student Aid .....	387,779.82					90,932.66	296,847.16
Subject to Annuity.....	4,657.79					4,657.79	
<b>Total (to Schedule B).....</b>	<b>\$ 956,201.53</b>					<b>\$ 340,566.20</b>	<b>\$ 615,635.33</b>
<b>Total Current Income.....</b>	<b>\$45,133,761.60</b>	<b>\$22,356,531.50</b>	<b>\$1,289,140.74</b>	<b>\$4,970,364.25</b>	<b>\$9,154,412.70</b>	<b>\$1,214,960.40</b>	<b>\$6,148,352.01</b>

FINANCIAL REPORT

STATEMENT OF CURRENT INCOME  
FROM STUDENT FEES

July 1, 1952 to June 30, 1953

Schedule B-1a

	Regular Session, 1952-53	Summer Session, 1952
<b>Collegiate—Minneapolis and St. Paul Campuses</b>		
Science, Literature, and the Arts .....	\$ 590,563.32	\$ 97,948.13
Institute of Technology .....	283,752.00	32,588.97
Agriculture, Forestry, and Home Economics .....	147,658.04	18,548.17
Veterinary Medicine .....	51,128.52	322.40
Medicine .....	145,421.24	21,727.95
Nursing .....	30,569.39	7,968.66
Medical Technologists .....	10,501.85	1,097.23
Dentistry .....	91,103.23	5,520.88
Dental Hygienists .....	11,779.75	657.84
Law .....	56,115.25	1,400.03
Pharmacy .....	37,852.58	2,908.69
Education .....	186,840.12	83,349.22
Graduate .....	327,388.94	120,717.24
Business Administration .....	80,872.94	14,628.55
Library Instruction .....	11,841.24	3,190.60
Music .....	30,048.53	6,257.26
University College .....	6,601.87	1,323.18
General College .....	115,505.89	6,390.76
Physical Therapy .....	5,732.72	48.64
Public Health and Public Health Nursing .....	34,280.40	6,718.70
Occupational Therapy .....	6,376.00	1,324.66
Miscellaneous Fees .....	30,072.97	4,264.40
Unassigned .....	20.55	
<b>Collegiate—Duluth Branch</b>		
Tuition .....	156,694.29	46,133.26
<b>Noncollegiate</b>		
St. Paul School of Agriculture .....	5,696.00	463.26
Music—School of Agriculture .....	551.70	
University High School .....	43,587.84	3,158.18
Elementary Schools .....	19,116.00	
	<u>\$2,517,673.17</u>	<u>\$488,656.86</u>
<b>Extension Division</b>		
Evening Classes .....	367,577.80	
Short Courses .....	25,535.06	
Correspondence Study .....	50,060.39	
	<u>\$ 443,173.25</u>	
<b>Summary</b>		
Regular Session Fees .....	\$2,517,673.17	
Summer Session Fees, 1952 .....	488,656.86	
Extension Division Fees .....	443,173.25	
	<u>\$3,449,503.28</u>	
<b>Total (to Schedule B-1) .....</b>	<b>\$3,449,503.28</b>	

## STATEMENT OF STUDENT ENROLMENT

July 1, 1952 to June 30, 1953

Schedule B-1a-1

<b>Collegiate</b>		
General College.....	1,713	
University College.....	65	
Science, Literature, and the Arts.....	6,901	
Institute of Technology.....	2,483	
Agriculture, Forestry, and Home Economics.....	1,470	
Veterinary Medicine.....	201	
Law.....	384	
Medicine.....	626	
Medical Technology.....	88	
Public Health.....	243	
Physical Therapy and Occupational Therapy.....	70	
Nursing.....	388	
Dentistry.....	360	
Dental Hygiene.....	90	
Pharmacy.....	307	
Education.....	2,254	
Business Administration.....	800	
Graduate.....	3,777	
Duluth Branch.....	1,688	
Summer Session.....	9,028	
Total collegiate.....	32,936	
Less duplicates.....	6,711	
Net total collegiate.....		26,225
<b>Center for Continuation Study.....</b>		8,679
<b>Subcollegiate</b>		
School of Agriculture.....	204	
Northwest School of Agriculture (Crookston).....	438	
West Central School of Agriculture (Morris).....	360	
North Central School of Agriculture (Grand Rapids).....	68	
Southern School of Agriculture (Waseca).....	42	
University High School.....	385	
Nursery School, Kindergarten, and Elementary Grade.....	341	
Total subcollegiate.....		1,838
<b>Short Courses</b>		
Short Courses (Crookston).....	775	
Short Courses (Morris).....	947	
Short Courses (Grand Rapids).....	377	
Short Courses (St. Paul).....	11,303	
Total short courses.....		13,402
Total subcollegiate and short courses.....		15,240
<b>Extension Division</b>		
Extension Classes.....	11,384	
Correspondence Study Instruction.....	6,200	
Short Courses.....	994	
Total Extension Division.....	18,578	
Less duplicates.....	434	
Net total, Extension Division.....		18,144
Total subcollegiate, short courses, and Extension Division.....		33,384
Grand total.....		68,288
Less duplicates.....		2,340
Net grand total.....		65,948

**STATEMENT OF CURRENT INCOME**  
**GENERAL UNIVERSITY FUND**  
**FROM SALES AND SERVICES**

July 1, 1952 to June 30, 1953

Schedule B-1b

**General University**

Dean of Students—Student Counseling Bureau .....	\$140,517.88	
Dean of Students—Speech and Hearing Clinic .....	20,006.56	
Dean of Students—Student Activities .....	20,435.89	
Office of Admissions and Records .....	5,343.58	
Department of Alumni Relations .....	87.73	
General Storehouse .....	17.50	
Department of University Relations .....	107.02	
Inter-Campus Trolley .....	18,473.31	
Library Fees .....	47,187.73	
Library Fines and Miscellaneous .....	14,076.23	
Scientific Apparatus Repair Shop .....	40,392.92	
Museum of Natural History .....	2,164.41	
Convocations .....	3,744.50	
Committee on Relations to Other Institutions .....	2,000.00	
Bureau of Institutional Research .....	51.30	
Motor Vehicle Insurance .....	6,339.98	
University Publications .....	1,025.97	
Bureau of Veterans' Affairs .....	1,707.52	
Department of Protection and Investigation .....	15,736.40	
Department of Insurance and Retirement .....	11,878.65	
Temporary Investments .....	51,578.32	
Overhead on Authorizations and Job Orders .....	138,429.47	
Overhead—Temporary Investments .....	4,680.00	
Overhead—Research .....	642,258.01	
Cash Discounts—Stores .....	12,060.90	
Miscellaneous .....	1,514.45	
		\$1,201,816.23

**Science, Literature, and the Arts**

Astronomy .....	\$ 35.00	
Botany .....	1,386.94	
Art .....	11,008.00	
Geology and Mineralogy .....	809.72	
Geological Survey .....	319.40	
School of Journalism .....	3,538.75	
School of Social Work .....	1,197.40	
Music .....	4,056.49	
General Studies .....	2,679.95	
Physics .....	5,456.24	
Psychology .....	3,901.19	
Speech .....	2,460.48	
Zoology .....	5,715.19	
		\$ 42,564.75

**Institute of Technology**

Administration .....	\$ 527.31	
Aeronautical Engineering .....	874.70	
Architecture .....	1,695.77	
Civil Engineering and Hydraulics .....	57,084.62	
Drawing and Descriptive Geometry .....	4,168.04	
Electrical Engineering .....	2,125.48	
Engineering Experiment Station .....	991.44	
Mathematics .....	232.26	
Mechanical Engineering .....	4,180.52	
Chemistry .....	3,336.26	
Chemical Engineering .....	451.38	
Mines and Metallurgy .....	74.10	
Mines Experiment Station .....	577.75	
Rosemount Aeronautical Engineering Revolving Fund .....	72,669.57	
Rosemount Aeronautical Engineering Department—Compressor .....	85,945.76	
		\$ 234,934.96

**STATEMENT OF CURRENT INCOME**  
**GENERAL UNIVERSITY FUND**  
**FROM SALES AND SERVICES**  
**July 1, 1952 to June 30, 1953**

Schedule B-1b

<b>Agriculture, Forestry, and Home Economics</b>		
Administration .....	\$ 3,017.89	
Library .....	4,407.91	
Miscellaneous—Farm Sales .....	493.33	
Agricultural Engineering .....	1,009.75	
Agronomy and Plant Genetics .....	457.94	
Animal Husbandry .....	45,118.62	
Dairy Husbandry .....	26,585.80	
Entomology and Economic Zoology .....	1,374.82	
Forestry—Cloquet .....	9,097.07	
Forestry—Itasca .....	2,227.06	
Home Economics .....	733.48	
Horticulture .....	200.00	
Poultry Husbandry .....	20,614.14	
Rhetoric .....	1,346.69	
Soils .....	75.78	
Veterinary Medicine .....	12,623.79	
Physical Training .....	232.25	
School of Veterinary Medicine .....	43,674.72	
Agricultural Extension .....	399.00	
Agricultural Short Courses .....	21,798.46	
		\$ 195,488.50
<b>Agricultural Schools and Experiment Stations</b>		
School of Agriculture—St. Paul Campus .....	\$ 1,074.24	
Northwest School and Experiment Station—Crookston .....	103,930.51	
West Central School and Experiment Station—Morris .....	116,696.81	
North Central School and Experiment Station—Grand Rapids .....	46,970.45	
Southern School of Agriculture—Waseca .....	1,157.24	
Northeast Experiment Station—Duluth .....	20,807.78	
Southern Experiment Station—Waseca .....	54,968.88	
Fruit Breeding Farm—Excelsior .....	12,575.55	
Agricultural Research Center—Rosemount .....	191,365.41	
		\$ 549,546.87
<b>Medical School</b>		
Animal Hospital .....	\$ 36,834.56	
Anatomy .....	246.13	
Bacteriology .....	4,695.45	
Pathology .....	77.75	
Pharmacology .....	1,020.62	
Physiology .....	10,192.46	
School of Public Health .....	3,763.00	
Physical Medicine and Rehabilitation .....	127.97	
		\$ 56,957.94
University of Minnesota Hospitals—Out-Patient Department .....	\$ 124,265.31	
University of Minnesota Hospitals—X-Ray, Radium and Physical Therapy .....	76.00	
Institute of Child Welfare—Nursery School .....	22,540.69	
Dental Infirmary .....	157,737.28	
Law School .....	39.15	
College of Pharmacy .....	4,847.53	
<b>College of Education</b>		
Art Education .....	\$ 2,312.39	
General Education .....	62,100.06	
Trade and Industrial Education .....	1,430.33	
Bureau of Educational Research .....	33.60	
Music Education .....	650.00	
Psycho-Educational Clinic .....	15,297.84	
University High School .....	126.28	
		\$ 81,950.50

FINANCIAL REPORT

STATEMENT OF CURRENT INCOME  
 GENERAL UNIVERSITY FUND  
 FROM SALES AND SERVICES  
 July 1, 1952 to June 30, 1953

Schedule B-1b

Summer Session .....		\$ 6,953.56
School of Business Administration .....		4,112.03
General College of the University .....		4,665.64
University of Minnesota—Duluth Branch		
Administration .....	\$ 9,540.25	
Library .....	5,986.75	
Professional Education .....	3,762.76	
Science and Mathematics .....	5,317.58	
Athletics .....	29,259.37	
Humanities .....	2,599.56	
Social Studies .....	1,165.20	
Physical Plant .....	1,340.38	
Health Service .....	10,591.98	
News Service .....	57.25	
		\$ 69,621.08
Physical Education—Men .....		3,522.65
Extension Division		
Extension Classes .....	\$ 1,107.95	
Correspondence Study Instruction .....	2,129.57	
Community Service .....	206,443.26	
Radio Broadcasting .....	2,356.80	
Center for Continuation Study .....	89,352.07	
Audio-Visual Extension Service .....	62,604.78	
State Organization Service .....	12,171.49	
		\$ 376,165.92
Physical Plant		
Rents .....	\$ 9,124.04	
Miscellaneous .....	20,414.75	
St. Paul Campus—Service .....	24,204.09	
Rosemount Research Center .....	295,535.26	
Flight Activities .....	14,502.36	
		\$ 363,780.50
Post Office .....		22.54
University Band .....		348.00
Total (To Schedule B-1) .....		\$3,501,957.63



## SUMMARY STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>1. For General, Educational, and Research Purposes</b>							
Administration .....	\$ 1,467,291.17	\$ 1,467,291.17					
General University .....	2,002,586.19	1,940,689.36	\$ 5,944.61	\$ 54,866.50		\$ 1,085.72	
Instruction and Departmental Research							
College of Science, Literature, and the Arts .....	2,573,612.65	2,535,945.65	15,167.00			22,500.00	
Institute of Technology .....	2,086,592.80	1,976,460.83	27,836.24	82,295.73			
Institute of Agriculture .....	5,381,982.85	3,451,589.42	1,203,422.83	726,503.03	\$ 467.57		
Medical School .....	1,478,476.89	1,458,309.89	30.46	14,801.54		5,335.00	
University of Minnesota Hospitals .....	4,285,052.67	334,973.28		3,950,079.39			
Institute of Child Welfare .....	106,958.12	74,323.59		27,857.03		4,777.50	
School of Dentistry .....	407,146.14	407,146.14					
Law School .....	208,616.61	208,616.61					
College of Pharmacy .....	124,519.21	124,519.21					
College of Education .....	783,798.59	714,359.26	52,028.28		17,411.05		
Summer Session .....	593,975.21	593,975.21					
Graduate School .....	852,945.41	136,982.57		151,760.85		564,201.99	
School of Business Administration .....	395,577.01	392,313.34		3,263.67			
Library Instruction .....	30,737.80	30,737.80					
University College .....	2,153.45	2,153.45					
General College .....	202,895.46	202,895.46					
University of Minnesota—Duluth Branch .....	1,075,010.75	1,071,183.40	3,827.35				
Military and Naval Departments .....	13,960.58	13,960.58					
Physical Education .....	565,049.09	75,489.78			489,559.31		
Extension Instruction (does not include Agricultural Extension) .....	1,015,951.58	1,015,951.58					
University Services and Trusts	174,977.19	149,493.90		25,483.29			
Research							
College of Science, Literature, and the Arts .....	1,130,753.11					3,945.77	1,126,807.34
Institute of Technology .....	1,693,044.43					16.80	1,693,027.63
College of Agriculture, Forestry, and Home Economics .....	407,570.94						407,570.94
Medical School .....	1,806,647.04					108,591.79	1,698,055.25
School of Dentistry .....	34,290.99						34,290.99
Law School .....	1,143.47					1,143.47	
College of Pharmacy .....	6,369.73						6,369.73
Education .....	46,931.72						46,931.72
Summer Session .....	6,503.96						6,503.96
Graduate School .....	397,581.33					18,300.38	379,280.95
School of Business Administration .....	66,341.76						66,341.76
Unassigned .....	39,125.45						39,125.45

SUMMARY STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>1. For General, Educational, and Research Purposes—Continued</b>							
Physical Plant Maintenance and Operation							
Minneapolis Campus .....	2,631,708.35	2,432,824.26		239.84	198,644.25		
St. Paul Campus .....	755,357.92	755,357.92					
University Flight Activities ..	22,502.81	22,502.81					
Rosemount Research Center ..	327,281.92	327,281.92					
<b>Total .....</b>	<b>\$35,203,022.35</b>	<b>\$21,917,328.39</b>	<b>\$1,308,256.77</b>	<b>\$5,037,150.87</b>	<b>\$ 706,082.18</b>	<b>\$ 729,898.42</b>	<b>\$5,504,305.72</b>
<b>2. For University Services and Revolving Funds</b>							
University Services—Dormitories and Dining Halls .....	2,444,547.21				2,444,547.21		
University Services—Student ..	1,805,940.02				1,805,940.02		
University Services—General ..	2,032,313.46				2,032,313.46		
Revolving Funds .....	1,181,300.66				1,181,300.66		
<b>Total .....</b>	<b>\$ 7,464,101.35</b>				<b>\$7,464,101.35</b>		
<b>3. For Non-Educational Purposes</b>							
Non-Educational .....	528,906.67					197,897.06	331,009.61
Student Aid .....	343,713.57					67,744.05	275,969.52
Subject to Annuity .....	9,944.05					9,944.05	
<b>Total .....</b>	<b>\$ 882,564.29</b>					<b>\$ 275,585.16</b>	<b>\$ 606,979.13</b>
<b>Total Current Expenditures</b>	<b>\$43,549,687.99</b>	<b>\$21,917,328.39</b>	<b>\$1,308,256.77</b>	<b>\$5,037,150.87</b>	<b>\$8,170,183.53</b>	<b>\$1,005,483.58</b>	<b>\$6,111,284.85</b>

SUMMARY OF EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-4

	Total	General University Fund	Federal Appropriations	Special State Appropriations	University Services	Trust Funds	
						Endowed	Gifts
<b>Current Funds</b>							
Salaries and Wages .....	\$26,592,608.56	\$15,321,822.29	\$1,133,245.24	\$ 3,179,163.32	\$2,788,904.52	\$ 673,770.32	\$3,495,702.87
Supplies and Expense .....	14,917,684.57	5,157,389.31	152,388.92	1,704,773.89	5,258,923.27	300,024.12	2,344,185.06
Equipment .....	1,593,126.86	1,066,564.39	22,622.61	131,995.84	75,243.29	26,157.51	270,543.22
Buildings .....	234,158.82	203,919.76		20,955.96	2,897.77	5,531.63	853.70
Improvements .....	212,108.34	167,631.80		261.86	44,214.68		
Land .....	.84	.84					
<b>Total Current Funds .....</b>	<b>\$43,549,687.99</b>	<b>\$21,917,328.39</b>	<b>\$1,308,256.77</b>	<b>\$ 5,037,150.87</b>	<b>\$8,170,183.53</b>	<b>\$1,005,483.58</b>	<b>\$6,111,284.85</b>
<b>Plant Funds (Schedule E-1)</b>							
Supplies and Expense .....	1,374.98	1,479.44		106.96	2.50		
Equipment .....	281,412.30	510.00		227,255.66	49,842.13	260.02	4,064.53
Buildings .....	7,587,611.83	297,689.20		6,320,572.18	45,202.44	2,137.46	922,010.55
Improvements .....	46,215.86	18,967.17		28,299.94	3,266.58	816.35	5,134.18
Lands .....	123,597.51	123,597.51					
<b>Total Plant Funds .....</b>	<b>\$ 8,040,212.48</b>	<b>\$ 442,243.32</b>		<b>\$ 6,576,020.82</b>	<b>\$ 98,313.65</b>	<b>\$ 2,693.79</b>	<b>\$ 920,940.90</b>
<b>Grand Total .....</b>	<b>\$51,589,900.47</b>	<b>\$22,359,571.71</b>	<b>\$1,308,256.77</b>	<b>\$11,613,171.69</b>	<b>\$8,268,497.18</b>	<b>\$1,008,177.37</b>	<b>\$7,032,225.75</b>

**SUMMARY STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS**

July 1, 1952 to June 30, 1953

Schedule B-2a

Department	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Administration</b> .....	\$ 1,467,291.17	\$ 1,236,329.01	\$ 185,975.52	\$ 44,986.64	
<b>General University</b> .....	2,002,586.19	941,195.79	829,655.73	231,690.93	\$ 43.74
<b>Resident Instruction</b>					
Science, Literature, and the Arts .....	2,573,612.65	2,395,622.21	117,738.66	59,712.00	539.78
Institute of Technology .....	2,086,592.80	1,751,127.82	221,622.09	113,836.74	6.15
Institute of Agriculture .....	5,381,982.85	4,129,318.69	984,927.06	213,943.84	53,793.26
College of Medical Sciences .....	1,478,476.89	1,323,966.08	107,729.82	46,492.43	288.56
University of Minnesota Hospitals .....	4,285,052.67	2,602,886.53	1,553,313.60	118,646.15	10,206.39
Institute of Child Welfare .....	106,958.12	95,448.64	8,374.33	3,135.15	
School of Dentistry .....	407,146.14	300,856.84	86,635.32	19,653.98	
Law School .....	208,616.61	168,106.69	2,397.46	38,112.46	
College of Pharmacy .....	124,519.21	106,279.83	14,305.65	3,881.23	52.50
College of Education .....	783,798.59	693,388.83	73,190.66	17,219.10	
Summer Session .....	593,975.21	561,385.37	31,997.54	592.30	
Graduate School .....	288,743.42	181,200.42	69,878.01	37,664.99	
Mayo Foundation .....	564,201.99	564,188.75	13.24		
School of Business Administration .....	395,577.01	366,263.58	23,848.41	5,465.02	
Library Instruction .....	30,737.80	29,540.73	868.13	328.94	
University College .....	2,153.45	2,111.59	41.86		
General College of the University .....	202,895.46	183,561.41	12,872.65	6,461.40	
Duluth Branch .....	1,075,010.75	765,229.23	197,296.84	67,374.41	45,110.27
Military and Naval Departments .....	13,960.58	11,220.20	1,903.47	836.91	
Physical Education .....	565,049.09	319,482.80	236,904.40	7,877.29	784.60
<b>Extension Instruction</b> .....	1,015,951.58	615,296.34	361,149.60	39,505.64	
<b>For Other Purposes</b>					
University Services .....	147,589.60	83,051.64	41,480.11	22,962.47	95.38
Trust Funds .....	27,387.59	16,614.38	3,960.67	6,812.54	
<b>Physical Plant—Operation and Maintenance</b>					
Minneapolis Campus .....	2,631,743.15	647,790.18	1,707,028.81	90,752.89	186,171.27
St. Paul Campus .....	755,357.92	233,422.22	420,774.42	14,333.32	86,827.96
Other .....	349,749.93	176,413.77	130,025.24	18,180.18	25,130.74
<b>Research—Endowed</b>					
Science, Literature, and the Arts .....	3,945.77	2,459.94	1,459.69	26.14	
Institute of Technology .....	16.80		1.50	15.30	
College of Medical Sciences .....	108,591.79	59,060.84	33,871.50	10,127.82	5,531.63
Law School .....	1,143.47	55.37	1,088.10		
Graduate School .....	18,300.38	3,848.08	3,250.30	11,202.00	
<b>Research—Gifts</b>					
Science, Literature, and the Arts .....	1,126,807.34	567,276.61	530,004.15	29,580.41	53.83
Institute of Technology .....	1,693,027.63	889,157.72	753,635.19	50,234.72	
Institute of Agriculture .....	407,570.94	276,505.44	106,993.52	23,373.51	698.47
College of Medical Sciences .....	1,698,055.25	1,061,029.14	497,711.16	139,105.89	209.06
School of Dentistry .....	34,290.99	20,237.45	11,404.38	2,649.16	
College of Pharmacy .....	6,369.73	2,475.00	1,969.86	1,924.87	
College of Education .....	46,931.72	35,581.29	11,124.00	226.43	
Summer Session .....	6,503.96	3,354.77	3,149.19		
School of Business Administration .....	66,341.76	46,726.06	19,614.61	1.09	
Graduate School .....	379,280.95	264,387.68	107,367.83	7,525.44	
Research—Unassigned .....	39,125.45	23,990.38	14,681.23	453.84	
<b>Total General, Educational, and Research</b> .....	<b>\$35,203,022.35</b>	<b>\$23,757,445.34</b>	<b>\$9,523,235.51</b>	<b>\$1,506,905.57</b>	<b>\$415,435.93</b>

FINANCIAL REPORT

SUMMARY STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS

July 1, 1952 to June 30, 1953

Schedule B-2a

Department	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Student Aid—Endowed</b>					
Fellowships, Scholarships, and Prizes .....	67,744.05	9,471.24	57,695.47	577.34	
<b>Student Aid—Gifts</b>					
Fellowships, Scholarships, and Prizes .....	275,969.52	156,188.79	114,388.64	5,392.09	
<b>Other Trust Funds</b>					
Non-Educational—Endowed .....	207,841.11	2,073.60	202,523.15	3,244.36	
Non-Educational—Gifts .....	331,009.61	148,792.54	172,141.30	10,075.77	
<b>Total Non-Educational</b> .....	\$ 882,564.29	\$ 316,526.17	\$ 546,748.56	\$ 19,289.56	
University Services and Revolving Funds (See Sched. B-2b) .....	\$ 7,464,101.35	\$ 2,518,637.05	\$ 4,847,700.50	\$ 66,931.73	\$ 30,832.07
<b>Total Current Expenditures</b> .....	\$43,549,687.99	\$26,592,608.56	\$14,917,684.57	\$1,593,126.86	\$446,268.00

**STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS**

July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Administration</b>						
1001	Office of the President .....	\$ 74,316.57	\$ 69,964.84	\$ 2,772.68	\$ 1,579.05	
	Office of Vice President—					
1002	Academic Administration .....	21,700.60	21,096.39	429.23	174.98	
1003	Business Administration .....	34,318.93	32,726.06	258.87	1,334.00	
1004	Office of the Comptroller .....	353,754.34	288,376.40	51,435.49	13,942.45	
1005	Dean of Students .....	486,082.21	398,943.02	73,000.25	14,138.94	
1006	Office of Admissions and Records .....	343,428.79	299,968.93	35,544.19	7,915.67	
1007	Board of Regents .....	6,504.40		6,505.40	1.00	
1009	Office of Civil Service Personnel .....	120,851.42	99,621.41	15,473.60	5,756.41	
1010	Treasurer .....	7,660.20	7,343.78	246.42	70.00	
1011	Field Auditor .....	9,945.63	9,840.00	29.49	76.14	
1012	Attorney and Real Estate Manager .....	8,728.08	8,448.18	279.90		
	<b>Total .....</b>	<b>\$ 1,467,291.17</b>	<b>\$ 1,236,329.01</b>	<b>\$ 185,975.52</b>	<b>\$ 44,986.64</b>	
<b>General University</b>						
1100	Department of Alumni Relations .....	54,302.30	49,238.02	4,410.24	654.04	
1102	General Storehouse .....	60,206.53	58,288.36	1,638.30	279.87	
1103	Chemical Storehouse .....	28,012.83	25,506.42	1,802.78	703.63	
1104	Department of University Relations .....	62,693.00	43,509.46	18,772.61	410.93	
1105	Inter-Campus Trolley .....	81,716.25		81,716.25		
1106	University Services .....	12,352.94	10,990.00	1,181.99	180.95	
1107	Library .....	667,819.46	430,729.77	53,591.88	183,471.97	25.84
1108	Bindery .....	5,098.82		2,283.10	2,815.72	
1112	Scientific Apparatus Repair Shop .....	65,792.11	40,873.85	17,978.65	6,939.61	
1113	Truck Service .....	67,441.81	7,337.78	29,878.44	30,225.59	
1114	Museum of Natural History .....	40,887.98	36,565.04	3,694.89	628.05	
1115	Convocations .....	17,670.78	3,809.71	13,861.07		
1116	Placement Inquiries Clearance Office .....	3,080.03	2,609.29	440.32	30.42	
1117	Staff Insurance and Retirement .....	253,000.07		253,000.07		
	Adams Fund .....	332.35		332.35		
	Hatch Fund .....	233.68		233.68		
	Purnell Fund .....	660.15		660.15		
	Morrill-Nelson Fund .....	1,947.94		1,947.94		
	Bankhead-Jones—Section 5 Fund .....	524.67		524.67		
	Bankhead-Jones Instruction Fund .....	2,245.82		2,245.82		
1118	Bulletins and Annual Reports .....	74,425.09	162.07	74,263.02		
1119	Army and Navy Storeroom .....	9,360.14	9,128.39	227.34	4.41	
1120	Committee on Relations to Other Institu- tions .....	3,485.27	2,666.41	818.86		
1121	Bureau of Institutional Research .....	31,982.58	30,224.36	1,662.80	95.42	
1130	Workmen's Compensation Claims .....	18,247.02		18,247.02		
1135	Motor Vehicle Insurance .....	9,874.13		9,874.13		
1145	University Publications .....	38,905.02		38,905.02		

STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS

July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>General University—Continued</b>						
1149	Friends of the University of Minnesota Library .....	86.10		11.76	74.34	
	Friends of the University of Minnesota Library Fund .....	1,085.72		121.17	964.55	
1152	Bureau of Veterans' Affairs .....	65,849.50	62,573.38	3,166.68	109.44	
1154	Department of Protection and Investigation .....	100,273.50	92,477.16	6,952.40	843.94	
1155	Staff Housing Bureau .....	3,113.16	2,604.00	509.16		
1156	Department of Insurance and Retirement .....	17,254.57	15,829.73	850.84	574.00	
1157	Greater University Fund .....	28,651.13	15,664.58	12,125.39	861.16	
1159	Grant-in-Aid .....	13,758.31		13,758.31		
1160	State Aid—School of Agriculture Students .....	54,866.50		54,866.50		
1161	Surplus Property .....	120.81		120.81		
1162	Research Contract Expense .....	2,603.83	19.70	2,540.01	44.12	
1199	General Expense .....	102,624.29	388.31	100,439.31	1,778.77	17.90
	<b>Total .....</b>	<b>\$ 2,002,586.19</b>	<b>\$ 941,195.79</b>	<b>\$ 829,655.73</b>	<b>\$ 231,690.93</b>	<b>\$ 43.74</b>
<b>Resident Instruction</b>						
<b>Science, Literature, and the Arts</b>						
2000	Administration .....	122,278.87	110,155.39	8,489.65	3,633.83	
2001	Anthropology .....	26,588.11	25,187.78	1,324.38	75.95	
2002	Astronomy .....	10,700.33	10,330.55	213.78	156.00	
2003	Botany .....	122,105.81	95,873.78	7,814.03	18,418.00	
2004	Classics .....	26,151.12	25,904.59	226.29	20.24	
2006	English .....	266,103.34	263,837.38	2,265.96		
	Morrill-Nelson Fund .....	3,300.00	3,300.00			
	Bankhead-Jones Instruction Fund .....	3,185.00	3,185.00			
2007	Art .....	177,755.91	144,698.59	24,479.27	8,578.05	
2008	Geography .....	43,462.55	40,911.46	1,995.38	555.71	
2009	Geology and Mineralogy .....	65,115.16	60,843.00	3,370.51	901.65	
2010	Geological Survey .....	24,468.20	12,769.23	11,487.72	211.25	
2011	German .....	47,097.96	46,617.74	265.23	214.99	
2013	History .....	143,276.56	142,167.78	1,055.98	52.80	
2014	School of Journalism .....	89,421.96	80,317.57	8,044.90	1,059.49	
	Wm. J. Murphy Endowment Fund .....	22,500.00	22,500.00			
2015	School of Social Work .....	89,509.40	87,367.39	2,084.51	57.50	
2016	Mathematics .....	87,118.45	85,874.85	965.25	278.35	
	Morrill-Nelson Fund .....	5,577.00	5,577.00			
	Bankhead-Jones Instruction Fund .....	3,105.00	3,105.00			
2017	Music .....	126,129.02	113,715.25	8,609.05	3,804.72	
2018	General Studies .....	139,182.74	134,373.46	4,564.82	244.46	
2019	Philosophy .....	54,405.83	53,487.50	531.26	387.07	
2020	Physics .....	158,905.00	143,839.62	3,150.02	11,375.58	539.78
2021	Political Science .....	118,547.90	115,640.04	2,262.91	644.95	
2023	Psychology .....	128,240.11	121,865.36	4,775.09	1,599.66	
2024	Romance Languages .....	102,441.96	102,018.97	401.14	21.85	
2025	Scandinavian Languages .....	15,258.92	15,115.41	143.51		

**STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS**

July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Resident Instruction—Continued</b>						
<b>Science, Literature, and the Arts—</b>						
<b>Continued</b>						
2026	Sociology .....	77,457.58	75,125.46	1,515.12	817.00	
2027	Speech .....	101,609.88	96,421.16	3,742.15	1,446.57	
2028	Zoology .....	133,014.60	117,847.84	11,305.37	3,861.39	
2029	Linguistics and Comparative Philology .....	21,603.39	21,183.43	226.71	193.25	
2030	American Studies .....	2,322.70	1,102.99	1,150.21	69.50	
2031	International Relations and Area Studies .....	4,850.55	4,260.97	458.19	131.39	
2032	Laboratory for Research in Social Re- lations .....	10,821.74	9,100.67	820.27	900.80	
	<b>Total .....</b>	<b>\$ 2,573,612.65</b>	<b>\$ 2,395,622.21</b>	<b>\$ 117,738.66</b>	<b>\$ 59,712.00</b>	<b>\$ 539.78</b>
<b>Institute of Technology</b>						
2100	Administration .....	52,941.34	47,509.00	3,752.48	1,679.86	
2101	Aeronautical Engineering .....	61,411.39	54,573.30	3,751.64	3,086.45	
2102	Architecture .....	95,872.88	86,140.85	8,979.50	752.53	
2103	Civil Engineering and Hydraulics .....	227,558.42	180,357.83	29,528.49	17,672.10	
2104	Drawing and Descriptive Geometry .....	82,449.25	79,877.00	2,324.13	248.12	
	Morrill-Nelson Fund .....	3,100.00	3,100.00			
	Bankhead-Jones Instruction Fund .....	3,300.00	3,300.00			
2105	Electrical Engineering .....	144,975.31	135,637.77	6,802.56	2,534.98	
	Bankhead-Jones Instruction Fund .....	6,384.18	6,384.18			
2106	Engineering Experiment Station .....	76,802.58	58,151.78	14,198.79	4,452.01	
2107	Mathematics and Mechanics .....	152,511.18	147,361.41	2,527.14	2,622.63	
	Morrill-Nelson Fund .....	6,552.06	6,552.06			
2108	Mechanical Engineering .....	285,946.41	247,878.79	15,823.61	22,244.01	
	Bankhead-Jones Instruction Fund .....	8,500.00	8,500.00			
2120	Chemistry .....	379,424.17	323,495.62	20,475.56	35,446.84	6.15
2121	Chemical Engineering .....	86,279.70	79,951.62	4,722.74	1,605.34	
2130	Mines and Metallurgy .....	109,871.24	98,544.20	7,130.73	4,196.31	
2131	Mines Experiment Station .....	60,127.87	56,572.42	3,539.00	16.45	
	Beneficiation of Manganiferous Ores Fund .....	82,295.73	64,287.99	8,423.56	9,584.18	
2132	Mines Tax Commission .....	9,610.10	8,679.09	808.04	122.97	
2150	Rosemount Aeronautical Engineering Revolving Fund .....	51,195.05	4,345.02	39,292.33	7,557.70	
2151	Rosemount Aeronautical Engineering Revolving Fund .....	21,365.07	19,253.02	2,112.05		
2152	Rosemount Aeronautical Engineering Department—Compressor Mainte- nance, Operation, and Repair .....	78,118.87	30,674.87	47,429.74	14.26	
	<b>Total .....</b>	<b>\$ 2,086,592.80</b>	<b>\$ 1,751,127.82</b>	<b>\$ 221,622.09</b>	<b>\$ 113,836.74</b>	<b>\$ 6.15</b>
<b>Institute of Agriculture</b>						
<b>General</b>						
2200	Administration, Business Office, and Publications Office .....	97,249.76	69,428.24	25,267.44	2,554.08	
2201	Office of Admissions and Records .....	25,293.13	21,360.07	2,441.14	1,491.92	

**STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS**

( July 1, 1952 to June 30, 1953 )

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Resident Instruction—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
<b>General—Continued</b>						
2202	Library .....	67,267.15	47,245.93	1,182.16	18,839.06	
<b>Instruction and Research</b>						
2210	College of Agriculture, Forestry, and Home Economics—Administration .....	28,204.66	26,109.82	1,367.79	727.05	
2211	Agricultural Economics .....	89,617.26	85,258.27	3,605.57	753.42	
	Bankhead-Jones Instruction Fund .....	3,080.00	3,080.00			
2212	Agricultural Engineering .....	108,436.36	98,866.46	6,125.77	3,444.13	
	Morrill-Nelson Fund .....	6,572.00	6,572.00			
	Bankhead-Jones Instruction Fund .....	2,705.00	2,705.00			
2213	Agronomy and Plant Genetics .....	100,844.89	86,700.19	12,247.80	218.66	1,678.24
	Hybrid Corn Maturity Tests .....	9,251.99	7,373.88	1,578.11	300.00	
2214	Animal and Poultry Husbandry .....	137,683.76	98,225.95	36,749.84	2,707.97	
	Morrill-Nelson Fund .....	3,950.00	3,950.00			
2215	Biochemistry .....	102,856.32	90,130.62	10,904.52	1,821.18	
2216	Dairy Husbandry .....	139,918.85	94,537.05	38,046.52	3,185.12	4,150.16
	Bankhead-Jones Instruction Fund .....	1,420.00	1,420.00			
	Dairy Manufacturing Fund .....	35,441.66	30,440.64	2,895.16	2,105.86	
2217	Entomology and Economic Zoology .....	94,796.37	80,688.45	5,992.92	8,115.00	
	Morrill-Nelson Fund .....	10,104.00	10,104.00			
2219	Forestry .....	147,074.71	114,748.39	18,619.61	3,906.33	9,800.38
	Morrill-Nelson Fund .....	3,972.00	3,972.00			
	Bankhead-Jones Instruction Fund .....	3,935.00	3,935.00			
2220	Home Economics .....	144,442.42	122,712.51	16,873.59	4,856.32	
	Bankhead-Jones Instruction Fund .....	9,308.33	9,308.33			
2221	Horticulture .....	96,563.81	88,366.78	4,903.55	1,673.46	1,620.02
2222	Plant Pathology and Botany .....	99,114.56	92,935.41	4,632.34	1,546.81	
2223	Poultry Husbandry .....	70,822.55	43,816.04	19,421.72	3,861.48	3,723.31
2224	Rhetoric .....	50,764.13	48,528.35	1,589.39	646.39	
	Morrill-Nelson Fund .....	4,925.00	4,925.00			
2225	Soils .....	45,550.05	42,568.63	2,759.92	221.50	
	Soils Survey, Investigation and Field Experiments Fund .....	25,094.33	19,822.37	5,271.96		
2226	Veterinary Medicine .....	68,198.37	39,441.02	23,576.96	5,180.39	
	Live Stock Sanitary Board Fund .....	39,819.32	36,043.76	3,127.81	647.75	
	Brucellosis Research Fund .....	14,509.40	13,363.39	574.81	571.20	
2227	Physical Training .....	13,617.07	12,261.44	945.23	410.40	
	Intercollegiate Athletics Fund .....	467.57	98.00	369.57		
2228	School of Veterinary Medicine .....	284,463.75	231,847.14	44,443.86	8,172.75	
<b>Extension</b>						
2230	Agricultural Extension .....	32,249.00	32,249.00			
	Smith-Lever and Bankhead-Jones Ex- tension Funds .....	461,140.07	402,352.04	55,190.28	3,597.75	
	Capper-Ketcham Fund .....	32,481.19	32,481.19			
	Bankhead-Flannagan Fund .....	358,806.34	314,926.19	40,353.22	3,526.93	
	Bankhead-Jones, Section 9(b)1-2 Fund—Extension .....	8,448.24	5,501.60	2,528.36	418.28	



**STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS**

July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Resident Instruction—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
<b>Extension—Continued</b>						
	Federal Farm Housing Fund .....	655.00		640.00	15.00	
	Agricultural Extension Fund.....	98,872.93	61,862.88	35,679.01	1,331.04	
	County Agents Fund .....	164,786.41	150,165.00	14,621.41		
	Home Demonstration and 4-H Club Work .....	39,811.15	39,811.15			
	Soil Conservation Fund .....	55,701.64	45,952.17	9,389.39	360.08	
<b>Schools and Experiment Stations</b>						
2240	School of Agriculture—St. Paul Campus	57,206.21	49,160.15	7,756.85	289.21	
2241	Agricultural Short Courses.....	34,870.77	11,325.82	22,062.89	1,482.06	
2242	Northwest School and Experiment Sta- tion—Crookston .....	321,409.27	208,943.30	86,153.05	22,795.22	3,517.70
2243	West Central School and Experiment Station—Morris .....	302,075.31	211,382.67	58,848.26	16,406.02	15,438.36
2244	North Central School and Experiment Station—Grand Rapids .....	175,139.83	104,916.70	52,437.49	13,220.50	4,565.14
2245	Southern School of Agriculture— Waseca .....	63,575.37	34,027.65	22,079.81	7,467.91	
2250	Central Experiment Station .....	122,370.12	28,641.22	76,779.06	10,497.68	6,452.16
	Adams Fund .....	14,691.03	14,014.84	222.79	453.40	
	Hatch Fund .....	13,597.31	11,218.92	1,261.48	1,116.91	
	Purnell Fund .....	59,763.99	55,396.93	3,541.45	825.61	
	Bankhead-Jones—Section 5 Fund .....	68,888.23	51,604.63	12,328.84	4,954.76	
	Bankhead-Jones—Section 9(b)1-2 Fund .....	95,997.61	67,791.01	21,406.39	6,800.21	
	Bankhead-Jones—Section 9(b)3 Fund	38,982.49	29,127.69	8,941.04	913.76	
	Crop Breeding and Testing Fund.....	51,367.68	45,329.56	4,983.20	1,054.92	
	Mastitis Control Fund.....	13,927.25	11,336.49	1,460.66	1,130.10	
	Fruit and Vegetable Research Fund	15,722.85	12,241.64	2,780.84	700.37	
	Agricultural Research—Rosemount Fund .....	77,495.27	47,668.07	24,887.44	4,655.39	284.37
	Stem Rust Research .....	47,188.42	36,036.18	5,849.80	4,323.07	979.37
	Honeybee Research .....	10,097.25	7,743.18	1,706.42	647.65	
	Corn Borer Research .....	14,399.38	11,503.68	2,606.49	289.21	
2251	Northeast Experiment Station—Duluth	68,255.84	44,025.15	17,007.39	5,622.19	1,601.11
2252	Southern Experiment Station—Waseca	104,779.46	63,495.54	35,932.77	5,368.21	17.06
2253	Fruit Breeding Farm—Excelsior .....	45,845.96	35,280.76	9,658.14	907.06	
2254	Agricultural Research Center—Rose- mount .....	111,032.35	58,915.56	38,597.82	13,518.97	
	Agricultural Research—Rosemount Fund .....	13,016.10		11,719.96	1,296.14	
	<b>Total .....</b>	<b>\$ 5,381,982.85</b>	<b>\$ 4,129,318.69</b>	<b>\$ 984,927.06</b>	<b>\$ 213,943.84</b>	<b>\$ 53,793.26</b>
<b>Medical Sciences</b>						
2300	Administration .....	86,521.83	59,515.55	23,631.17	3,375.11	
2301	Anatomy .....	95,926.60	86,051.76	8,402.14	1,472.70	
2302	Bacteriology .....	102,036.05	90,463.45	6,324.56	5,248.04	

STATEMENT OF CURRENT EXPENDITURES  
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July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Resident Instruction—Continued</b>						
<b>Medical Sciences—Continued</b>						
2303	Medicine .....	141,613.21	134,213.45	7,241.35	158.41	
	Brucellosis Research .....	14,801.54	14,454.82	279.97	66.75	
2304	Obstetrics and Gynecology .....	46,615.31	44,518.00	2,097.31		
2305	Ophthalmology and Otolaryngology .....	33,584.01	32,494.76	1,067.20	22.05	
2306	Pathology .....	70,066.06	67,453.40	2,440.65	172.01	
2307	Pediatrics .....	86,833.72	77,431.06	3,564.38	5,838.28	
2308	Pharmacology .....	35,196.14	31,718.06	3,478.08		
2309	Physiology .....	86,574.63	74,450.18	7,932.75	3,903.14	288.56
2310	School of Public Health .....	175,517.36	151,734.53	18,078.19	5,704.64	
	Public Health Service Training Center Fund .....	30.46		30.46		
	Mayo Public Health Fund .....	5,335.00	5,335.00			
2311	Surgery .....	136,162.65	120,096.56	11,865.49	4,200.60	
2312	School of Nursing—Administration .....	91,773.95	88,052.05	3,170.36	551.54	
2313	Medical Technology .....	43,618.05	40,988.95	1,546.82	1,082.28	
2314	Radiology and Physical Medicine .....	47,089.92	43,702.44	2,587.71	799.77	
2315	Psychiatry and Neurology .....	67,349.03	64,066.16	2,180.64	1,102.23	
2316	Postgraduate Medical Education .....	3,184.82	2,800.00	294.42	90.40	
2317	Physiological Chemistry .....	47,674.08	41,205.33	1,249.82	7,718.57	
2318	Physical Medicine and Rehabilitation .....	60,972.47	53,220.57	2,765.99	4,985.91	
	<b>Total .....</b>	<b>\$ 1,478,476.89</b>	<b>\$ 1,323,966.08</b>	<b>\$ 107,729.82</b>	<b>\$ 46,492.43</b>	<b>\$ 288.56</b>
<b>University of Minnesota Hospitals</b>						
2400	Administration .....					
	Minnesota General Hospital Fund .....	277,778.92	187,062.50	84,480.03	6,236.39	
2401	Professional Care of Patients .....	1,804.50			1,804.50	
	Minnesota General Hospital Fund .....	1,374,464.28	1,037,448.08	315,648.84	21,367.36	
2402	X-Ray Department .....	9,067.12		461.12	8,606.00	
	Minnesota General Hospital Fund .....	117,276.56	60,465.55	51,881.78	4,929.23	
2403	Out-Patient Department .....	289,260.25	207,818.70	70,018.39	11,423.16	
2404	Social Service .....					
	Minnesota General Hospital Fund .....	22,121.66	22,121.66			
2405	Hospital Laboratories .....	892.59		101.50	791.09	
	Minnesota General Hospital Fund .....	146,826.63	95,809.62	45,166.88	5,850.13	
2406	Powell Hall (Nurses' Home) .....	758.80		8,988.89		9,747.69
	Minnesota General Hospital Fund .....	116,362.77	58,061.70	57,993.07	308.00	
2407	X-Ray, Radium, and Physical Therapy .....	15,000.00			15,000.00	
	Minnesota General Hospital Fund .....	28,476.90	18,803.71	5,720.27	3,952.92	
2408	Pharmacy .....					
	Minnesota General Hospital Fund .....	241,314.08	41,909.64	198,602.85	801.59	
2409	Food Service .....					
	Minnesota General Hospital Fund .....	451,031.07	211,869.13	235,275.08	3,886.86	
2410	Electroencephalography .....					
	Minnesota General Hospital Fund .....	6,951.27	5,880.17	523.00	548.10	
2411	Maintenance and Operation .....	9,817.08		9,817.08		
	Minnesota General Hospital Fund .....	411,152.60	191,441.11	187,283.84	7,203.80	25,223.85

**STATEMENT OF CURRENT EXPENDITURES  
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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Resident Instruction—Continued</b>						
<b>University of Minnesota Hospitals—Continued</b>						
2412	Utilities .....			45,197.21		
	Minnesota General Hospital Fund .....	45,197.21				
2414	Referred Ambulatory Service .....					
	Minnesota General Hospital Fund .....	1,181.34		893.19	288.15	
2420	Psychopathic Hospital					
	Psychopathic Hospital Maintenance Fund .....	221,510.67	149,615.51	70,706.46	1,188.70	
2425	Child Psychiatric Hospital					
	Child Psychiatric Hospital Fund .....	113,621.62	67,177.30	39,255.93	7,188.39	
<b>Variety Club Heart Hospital</b>						
2430	Administration .....	40.00				40.00
	Variety Club Heart Hospital Fund .....	23,577.46	13,157.42	10,381.69		38.35
2431	Professional Care of Patients .....					
	Minnesota General Hospital Fund .....	164,705.24	156,956.42	6,951.11		797.71
	Variety Club Heart Hospital Fund .....	94.21		94.21		
2432	X-Ray .....	5,125.00				5,125.00
	Minnesota General Hospital Fund .....	10,579.53	4,818.00	5,515.08		246.45
2433	Out Patient Department .....					
	Minnesota General Hospital Fund .....	6,494.09	6,113.00	137.58		243.51
	Variety Club Heart Hospital Fund .....	14.55		14.55		
2434	Social Service .....					
	Minnesota General Hospital Fund .....	4,893.36	4,893.36			
2435	Laboratories .....	4,586.00				4,586.00
	Variety Club Heart Hospital Fund .....	16,852.75	12,611.34	3,778.65		462.76
2439	Food Service .....					
	Minnesota General Hospital Fund .....	71,214.03	27,305.03	43,708.63		200.37
2441	Maintenance and Operation .....	139.54		139.54		
	Minnesota General Hospital Fund .....	60,897.30	21,547.58	39,087.86	5,531.63	5,269.77
2442	Utilities .....					
	Minnesota General Hospital Fund .....	15,677.71		15,677.71		
	<b>Total .....</b>	<b>\$ 4,285,052.67</b>	<b>\$ 2,602,886.53</b>	<b>\$ 1,553,313.60</b>	<b>\$ 118,646.15</b>	<b>\$ 10,206.39</b>
<b>Institute of Child Welfare</b>						
2500	Administration .....	14,679.28	14,124.00	555.28		
2501	Nursery School .....	41,919.54	32,293.37	6,619.97		3,006.20
2502	Research and Parental Education .....	17,724.77	17,724.77			
	Institute of Child Welfare Fund .....	27,857.03	26,529.00	1,199.08		128.95
2503	Research .....					
	Parents' Publishing Association Fund .....	4,777.50	4,777.50			
	<b>Total .....</b>	<b>\$ 106,958.12</b>	<b>\$ 95,448.64</b>	<b>\$ 8,374.33</b>	<b>\$ 3,135.15</b>	
2700	<b>School of Dentistry .....</b>	<b>\$ 407,146.14</b>	<b>\$ 300,856.84</b>	<b>\$ 86,635.32</b>	<b>\$ 19,653.98</b>	
2800	<b>Law School .....</b>	<b>\$ 208,616.61</b>	<b>\$ 168,106.69</b>	<b>\$ 2,397.46</b>	<b>\$ 38,112.46</b>	
2900	<b>College of Pharmacy .....</b>	<b>\$ 124,519.21</b>	<b>\$ 106,279.83</b>	<b>\$ 14,305.65</b>	<b>\$ 3,881.23</b>	<b>\$ 52.50</b>

**STATEMENT OF CURRENT EXPENDITURES  
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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Resident Instruction—Continued</b>						
<b>College of Education</b>						
3000	Administration .....	96,538.89	85,283.79	8,826.13	2,428.97	
3001	Agricultural Education .....	15,089.46	11,611.20	2,742.56	735.70	
	Smith-Hughes Fund .....	3,068.84	3,068.84			
	George-Barden Fund .....	11,031.78	11,031.78			
3002	Art Education .....	24,886.13	21,700.36	2,803.28	382.49	
3003	General Education .....	277,073.75	241,832.27	28,890.09	6,351.39	
	George-Barden Fund .....	4,191.77	4,191.77			
3004	Home Economics Education .....	13,294.31	11,121.77	1,977.82	194.72	
	Smith-Hughes Fund .....	3,084.76	3,084.76			
	George-Barden Fund .....	18,992.26	18,992.26			
3005	Physical Education for Women .....	13,138.94	13,138.94			
3006	Trade and Industrial Education .....	23,924.80	20,167.87	3,129.11	627.82	
	Smith-Hughes Fund .....	3,086.25	3,086.25			
	George-Barden Fund .....	8,572.62	8,572.62			
3007	Bureau of Educational Research .....	22,956.11	19,501.65	3,157.28	297.18	
3008	Music Education .....	15,433.47	14,335.03	1,089.55	8.89	
3009	Physical Education for Men .....	15,549.53	15,549.53			
	Intercollegiate Athletics Fund .....	17,411.05	17,411.05			
3010	University Elementary School .....	49,219.90	36,656.79	9,691.08	2,872.03	
3011	Psycho-Educational Clinic .....	13,890.77	11,427.83	1,868.82	594.12	
3020	University High School .....	133,363.20	121,622.47	9,014.94	2,725.79	
	<b>Total .....</b>	<b>\$ 783,798.59</b>	<b>\$ 693,388.83</b>	<b>\$ 73,190.66</b>	<b>\$ 17,219.10</b>	
<b>Summer Session</b>						
3100	Summer Session .....	584,200.23	551,610.39	31,997.54	592.30	
3101	Summer Research Program .....	9,774.98	9,774.98			
	<b>Total .....</b>	<b>\$ 593,975.21</b>	<b>\$ 561,385.37</b>	<b>\$ 31,997.54</b>	<b>\$ 592.30</b>	
<b>Graduate School</b>						
3200	Graduate School .....	58,183.39	53,666.95	3,833.48	682.96	
	Medical Research Fund .....	756.00	756.00			
	General Research Fund .....	756.00	756.00			
3201	Research Grants .....	65,139.37	31,591.19	21,873.05	11,675.13	
	Medical Research Fund .....	60,408.86	19,763.49	27,634.31	13,011.06	
	General Research Fund .....	89,839.99	64,239.77	13,891.04	11,709.18	
3204	Social Science Research Center .....	13,659.81	10,427.02	2,646.13	586.66	
	<b>Total .....</b>	<b>\$ 288,743.42</b>	<b>\$ 181,200.42</b>	<b>\$ 69,878.01</b>	<b>\$ 37,664.99</b>	

**STATEMENT OF CURRENT EXPENDITURES  
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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Resident Instruction—Continued</b>						
<b>Educational Purposes—Endowed</b>						
<b>Mayo Foundation Funds</b>						
3210	Administration .....	7,613.24	7,600.00	13.24		
3211	Experimental Bacteriology.....	3,000.00	3,000.00			
3212	Experimental Biochemistry.....	8,800.00	8,800.00			
3213	Experimental Biophysics.....	9,500.00	9,500.00			
3214	Experimental Medicine.....	30,400.00	30,400.00			
3216	Pathological Anatomy .....	10,200.00	10,200.00			
3217	Experimental Metabolism.....	4,700.00	4,700.00			
3218	Public Health .....	10,000.00	10,000.00			
3219	Anatomy .....	4,400.00	4,400.00			
3220	Fellowship Grants—Mayo.....	475,588.75	475,588.75			
	<b>Total .....</b>	<b>\$ 564,201.99</b>	<b>\$ 564,188.75</b>	<b>\$ 13.24</b>	<b>\$</b>	
<b>School of Business Administration</b>						
3300	School of Business Administration .....	392,313.34	366,263.58	20,584.74	5,465.02	
	Business and Economic Research Fund .....	3,263.67		3,263.67		
	<b>Total .....</b>	<b>\$ 395,577.01</b>	<b>\$ 366,263.58</b>	<b>\$ 23,848.41</b>	<b>\$ 5,465.02</b>	
3400	<b>Library Instruction.....</b>	<b>\$ 30,737.80</b>	<b>\$ 29,540.73</b>	<b>\$ 868.13</b>	<b>\$ 328.94</b>	
3500	<b>University College.....</b>	<b>\$ 2,153.45</b>	<b>\$ 2,111.59</b>	<b>\$ 41.86</b>		
3600	<b>General College of the University.....</b>	<b>\$ 202,895.46</b>	<b>\$ 183,561.41</b>	<b>\$ 12,872.65</b>	<b>\$ 6,461.40</b>	
<b>University of Minnesota—</b>						
<b>Duluth Branch</b>						
3700	Administration .....	132,175.57	98,485.53	28,255.32	5,434.72	
3701	Library .....	53,595.43	30,924.76	2,332.55	20,338.12	
3703	Professional Education Division .....	193,280.95	167,116.98	20,898.72	5,265.25	
	George-Barden Fund .....	3,827.35	3,827.35			
3704	Science and Mathematics .....	155,580.14	126,985.36	13,468.14	15,126.64	
3705	Athletics .....	27,533.18	1,111.94	26,362.74	58.50	
3706	Humanities Division .....	148,289.55	133,743.35	9,354.93	5,191.27	
3707	Social Studies .....	98,149.22	88,187.45	5,770.82	4,190.95	
3708	Physical Plant .....	237,266.38	93,563.15	87,346.32	11,246.64	45,110.27
3709	Health Service .....	12,992.72	10,866.56	1,618.69	507.47	
3710	Military Service .....	3,096.42	2,040.40	1,056.02		
3711	News Service .....	9,223.84	8,376.40	832.59	14.85	
	<b>Total .....</b>	<b>\$ 1,075,010.75</b>	<b>\$ 765,229.23</b>	<b>\$ 197,296.84</b>	<b>\$ 67,374.41</b>	<b>\$ 45,110.27</b>

STATEMENT OF CURRENT EXPENDITURES  
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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Resident Instruction—Continued</b>						
<b>Military and Naval Departments</b>						
3800	Military Science (Army) .....	5,084.94	4,431.87	553.39	99.68	
3801	Naval Science .....	3,549.67	2,532.00	716.61	301.06	
3802	Air Science .....	5,325.97	4,256.33	633.47	436.17	
	<b>Total</b> .....	\$ 13,960.58	\$ 11,220.20	\$ 1,903.47	\$ 836.91	
<b>Physical Education</b>						
3900	Physical Education for Men .....	16,925.73	11,865.88	4,359.83	700.02	
	Intercollegiate Athletics Fund .....	286,721.00	240,284.79	45,496.09	940.12	
3901	Football .....	50,686.51		50,686.51		
3902	Basketball .....	17,457.43		17,457.43		
3903	Track and Cross Country .....	6,130.88		6,130.88		
3904	Baseball .....	6,359.07		6,359.07		
3905	Swimming .....	3,031.45		3,031.45		
3906	Hockey .....	12,129.77		12,129.77		
3907	Wrestling .....	3,433.54		3,433.54		
3908	Gymnastics .....	2,597.85		2,597.85		
3909	Tennis .....	886.58		886.58		
3910	Golf .....	464.50		464.50		
3911	Intercollegiate Athletics Expense .....	49,208.69		43,099.54	6,109.15	
3912	Boxing .....	4,120.48		4,120.48		
3913	Public Relations—Athletics .....	6,575.08		6,575.08		
3914	Athletic Publicity .....	2,965.64	699.13	2,231.51	35.00	
3915	Radio and Television .....	2,338.92		2,338.92		
3916	Athletic Programs .....	16,571.51	433.89	16,137.62		
3917	Ice Rink .....	17,880.41	11,340.61	5,745.20	10.00	784.60
3920	Physical Education—Women .....	58,564.05	54,858.50	3,622.55	83.00	
	<b>Total</b> .....	\$ 565,049.09	\$ 319,482.80	\$ 236,904.40	\$ 7,877.29	\$ 784.60
<b>Extension Instruction</b>						
<b>Extension Division</b>						
4000	Administration .....	38,717.98	33,277.85	4,915.83	524.30	
4001	Extension Classes .....	365,088.24	309,589.06	54,673.66	825.52	
4002	Correspondence Study Instruction .....	67,761.77	54,186.45	12,769.06	806.26	
4003	Community Program Service .....	220,945.22	37,404.70	182,295.02	1,245.50	
4004	Radio Broadcasting .....	109,807.80	89,466.59	19,005.21	1,336.00	
4005	Municipal Reference Bureau .....	12,349.95	12,349.95			
4006	Center for Continuation Study .....	87,296.58	27,847.00	59,057.35	392.23	
4007	Audio-Visual Extension Service .....	81,738.04	26,374.63	21,088.83	34,274.58	
4008	State Organization Service .....	32,246.00	24,800.11	7,344.64	101.25	
	<b>Total</b> .....	\$ 1,015,951.58	\$ 615,296.34	\$ 361,149.60	\$ 39,505.64	

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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>For Other Purposes</b>						
<b>University Services</b>						
7007	Agricultural Dormitories .....	20,753.17		20,753.17		
7008	Agricultural Cafeteria and Dining Hall .....	3,205.66		2,562.66	643.00	
7207	Students' Health Service—Medical.....	12,000.00	12,000.00			
7302	Photographic Laboratory—St. Paul Campus .....	6,484.92	4,030.02	1,458.15	996.75	
7308	Typewriter Rental Account .....	302.00			302.00	
7313	Post Office .....	8,635.54	8,632.14	3.40		
7319	Audio-Visual Education Service .....	68,401.87	48,348.19	9,908.81	10,144.87	
7333	University Parking Lots .....	265.30		169.92		95.38
7424	University Band .....	9,316.64	198.31	4,242.48	4,875.85	
7426	Student Organizations Finance Office.....	9,842.98	9,842.98			
7442	University Theatre .....	6,888.16		888.16	6,000.00	
7497	Student Activities—Duluth Branch .....	1,493.36		1,493.36		
	<b>Total .....</b>	<b>\$ 147,589.60</b>	<b>\$ 83,051.64</b>	<b>\$ 41,480.11</b>	<b>\$ 22,962.47</b>	<b>\$ 95.38</b>
<b>Trust Funds</b>						
5120	U. S. Housing and Home Finance Agency—Contract No. H-77 .....	154.30		154.30		
5447	Louis W. and Maud Hill Family Founda- tion—Research on Peripheral Ar- teriosclerosis .....	1,000.00		1,000.00		
9214	Minnesota Institute of Research .....	25,483.29	16,614.38	2,056.37	6,812.54	
9408	National Association of Educational Broadcasters—Symphony Project .....	750.00		750.00		
	<b>Total .....</b>	<b>\$ 27,387.59</b>	<b>\$ 16,614.38</b>	<b>\$ 3,960.67</b>	<b>\$ 6,812.54</b>	
<b>Physical Plant Operation and Maintenance</b>						
<b>Minneapolis Campus</b>						
6000	Administration .....	102,647.89	97,124.55	3,688.88	1,834.46	
6001	Telephones and Telegraph.....	131,484.67	33,706.37	97,778.30		
	<b>Total .....</b>	<b>\$ 234,132.56</b>	<b>\$ 130,830.92</b>	<b>\$ 101,467.18</b>	<b>\$ 1,834.46</b>	
6100	Repairs and Maintenance.....	1,217,984.04	31,084.66	978,031.78	66,823.24	142,044.36
	Remodeling and Equipment—Old Union, Shevlin and Zoology Fund .....	239.84		239.84		
6101	Custodial .....	408,905.77	384,874.30	19,285.67	4,745.80	
6102	Utilities .....	204,337.44		204,337.44		
6103	Heat .....	215,011.51	85,804.96	128,382.74	823.81	
6105	General Expense .....	26,003.62		19,844.02	6,159.60	
6700	1005 5th St. S.E.....	10,845.54	8,115.34	1,960.82	769.38	
	<b>Total .....</b>	<b>\$ 2,083,327.76</b>	<b>\$ 509,879.26</b>	<b>\$ 1,352,082.31</b>	<b>\$ 79,321.83</b>	<b>\$142,044.36</b>
6200	Minneapolis Campus Maintenance .....	115,638.58	7,080.00	71,548.14	8,379.31	28,631.13

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Physical Plant Operation and Maintenance—Continued</b>						
<b>Minneapolis Campus—Continued</b>						
6200	Athletic Field .....	51,774.79		35,367.44	911.57	15,495.78
6100	Williams Arena .....	57,229.37		57,229.37		
6100	Cooke Hall .....	16,588.54		16,282.82	305.72	
6100	Stadium .....	29,028.38		29,028.38		
6100	Indoor Practice Building .....	4,705.72		4,705.72		
6100	Delta Field Locker Building .....	353.40		353.40		
6102	Williams Arena .....	12,092.19		12,092.19		
6102	Cooke Hall .....	10,307.34		10,307.34		
6102	Stadium .....	1,271.10		1,271.10		
6102	Indoor Practice Building .....	7,124.35		7,124.35		
6102	Delta Field Athletic Building .....	675.86		675.86		
6102	Athletic Fields .....	7,173.73		7,173.73		
	Parade .....	319.48		319.48		
	<b>Total</b> .....	<b>\$ 314,282.83</b>	<b>\$ 7,080.00</b>	<b>\$ 253,479.32</b>	<b>\$ 9,596.60</b>	<b>\$ 44,126.91</b>
	<b>Grand Total—Minneapolis Campus</b>	<b>\$ 2,631,743.15</b>	<b>\$ 647,790.18</b>	<b>\$ 1,707,028.81</b>	<b>\$ 90,752.89</b>	<b>\$ 186,171.27</b>
<b>St. Paul Campus</b>						
6400	Administration .....	4,332.73	4,200.00	132.73		
6401	Telephones and Telegraph .....	32,941.10	5,927.90	27,013.20		
	<b>Total</b> .....	<b>\$ 37,273.83</b>	<b>\$ 10,127.90</b>	<b>\$ 27,145.93</b>		
6500	Repairs and Maintenance .....	298,965.46	52.98	214,795.41	4,062.92	80,160.11
6501	Custodial .....	93,013.86	87,352.62	5,412.32	248.92	
6502	Utilities .....	48,596.60		48,596.60		
6503	Heat .....	147,341.22	63,211.01	79,647.74	4,482.47	
6504	General Expense .....	7,133.49		6,576.67	556.82	
	<b>Total</b> .....	<b>\$ 595,050.63</b>	<b>\$ 150,510.65</b>	<b>\$ 355,028.74</b>	<b>\$ 9,351.13</b>	<b>\$ 80,160.11</b>
6600	St. Paul Campus Maintenance .....	38,113.46		30,553.00	892.61	6,667.85
6701	University Farm Maintenance .....	84,920.00	72,783.67	8,046.75	4,089.58	
	<b>Total</b> .....	<b>\$ 123,033.46</b>	<b>\$ 72,783.67</b>	<b>\$ 38,599.75</b>	<b>\$ 4,982.19</b>	<b>\$ 6,667.85</b>
	<b>Grand Total—St. Paul Campus</b>	<b>\$ 755,357.92</b>	<b>\$ 233,422.22</b>	<b>\$ 420,774.42</b>	<b>\$ 14,333.32</b>	<b>\$ 86,827.96</b>
<b>Other</b>						
Rosemount Research Center—						
6722	University Airport .....	34.80				34.80
6750	Administration .....	33,725.58	31,094.95	2,052.35	578.28	
6751	Telephone and Telegraph .....	12,684.90	2,640.00	10,044.90		
6752	Maintenance and Operation .....	232,681.38	116,946.98	74,268.66	16,300.20	25,165.54
6753	Land and Housing .....	27,050.24	2,199.84	24,148.29	702.11	



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<b>Physical Plant Operation and Maintenance—Continued</b>						
<b>Other—Continued</b>						
6754	Land Reclamation Projects .....	21,139.82	10,958.25	10,181.57		
6765	University Flight Activities .....	22,502.81	12,573.75	9,329.47	599.59	
	<b>Total .....</b>	<b>\$ 349,749.93</b>	<b>\$ 176,413.77</b>	<b>\$ 130,025.24</b>	<b>\$ 18,180.18</b>	<b>\$ 25,130.74</b>
<b>Research—Endowed</b>						
<b>Science, Literature, and the Arts</b>						
8036	Department of Physics Research— Royalties .....	3,060.00	2,310.00	750.00		
8059	Junior F. Hayden Estate Fund—Geology .....	365.03	149.94	188.95	26.14	
8070	Junior F. Hayden Estate Fund—Botany .....	520.74		520.74		
	<b>Total .....</b>	<b>\$ 3,945.77</b>	<b>\$ 2,459.94</b>	<b>\$ 1,459.69</b>	<b>\$ 26.14</b>	
<b>Institute of Technology</b>						
5175	Merck and Co.—Research Fund .....	16.80		1.50	15.30	
	<b>Total .....</b>	<b>\$ 16.80</b>		<b>\$ 1.50</b>	<b>\$ 15.30</b>	
<b>Medical School</b>						
5360	G. Nelson Dayton Fund for Cancer Research—Malignant Disease Fund .....	2,055.87		2,055.87		
5385	George C. Dittman Fund for Research in the Fields of Eye, Ear, Nose, and Throat .....	5,200.00	5,200.00			
5395	George S. Clark—Research Professorship in Medicine .....	12,000.00	12,000.00			
8315	Diehl Copavin Fund .....	2,393.05		2,393.05		
8331	George H. Christian Memorial Cancer Institute .....	7,400.00	7,400.00			
8332	Floyd B. Olson Cancer Memorial Fund .....	900.44		661.79	238.65	
8361	James E. Moore Estate .....	996.04		787.05	208.99	
8362	Howard Baker Research .....	550.15		487.85	62.30	
8363	August L. Searle Fund for Surgical Research .....	5,318.36		5,279.86	38.50	
8419	Heart Hospital Equipment Fund .....	12,657.62		696.06	6,429.93	5,531.63
8466	J. B. Johnston Lectureship in Neurology .....	100.00		100.00		
8467	Leo G. Rigler—Lectureship in Radiology .....	200.00		200.00		
8474	Frederick B. Wells, Jr., Trust Fund .....	1,936.19	1,933.19	3.00		
8475	Horace Newhart Research in Otolaryngology .....	356.21	88.98	267.23		
8479	Minnesota Medical Foundation—Pediatric Travel Fund .....	150.00		150.00		

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<b>Research—Endowed—Continued</b>						
<b>Medical School—Continued</b>						
8488	Owen H. Wangensteen Fund for Surgical Research .....	464.05		431.83	32.22	
8499	Harriet Walker Fund .....	1,175.03	1,175.03			
8528	Malignant Disease Research Fund .....	29,792.42	11,793.64	15,045.17		2,953.61
8533	Sarah Heywood Folwell and William B. Folwell Memorial Fund .....	58.86		58.86		
8607	John J. Bittner Cancer Research Endowment Fund .....	5,917.50	500.00	5,253.88		163.62
8617	American Legion Memorial Heart Research Professorship .....	13,750.00	13,750.00			
8665	The Elsa U. Pardee Foundation Professorship in Cancer Biology .....	5,220.00	5,220.00			
	<b>Total</b> .....	\$ 108,591.79	\$ 59,060.84	\$ 33,871.50	\$ 10,127.82	\$ 5,531.63
<b>Law School</b>						
8800	William S. Pattee Memorial Lectureship Fund .....	\$ 1,143.47	\$ 55.37	\$ 1,088.10		
<b>Graduate School</b>						
9200	Kendall Thyroxin Fund .....	3,662.81		188.57		3,474.24
9203	Sigma Xi Research Fund .....	178.08		178.08		
9216	Charles Fremont Dight Eugenics Research .....	4,271.23	3,630.16	593.37		47.70
9238	Greater University Fund— Graduate Research Fund .....	10,188.26	217.92	2,290.28		7,680.06
	<b>Total</b> .....	\$ 18,300.38	\$ 3,848.08	\$ 3,250.30	\$ 11,202.00	
<b>Research—Gifts</b>						
<b>Science, Literature, and the Arts</b>						
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo .....	2,496.30	1,689.28	638.60		168.42
5001	Minneapolis Star and Tribune Fund— School of Journalism .....	1,282.50	1,282.50			
5002	General Mills Radio and Television Studies .....	68.32	24.32			44.00
5003	General Mills Journalism Research .....	812.28	459.10	353.18		
5004	Louis W. and Maud Hill Family Foundation, Study of Stratification Structure .....	.75		.75		
5005	National Science Foundation, Astronomical Research .....	1,079.44	384.94	694.50		
5006	National Science Foundation, Research on Atomic Mass Determination .....	22,942.81	13,146.89	6,846.12		2,949.80
5007	National Science Foundation, Phytogeographical Studies .....	4,512.73	3,961.05	551.68		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Research—Gifts—Continued</b>						
<b>Science, Literature, and the Arts—</b>						
<b>Continued</b>						
5008	International Press Institute Research ..	6,395.18	4,530.05	1,865.13		
5009	Geschickter Fund for Medical Research, Inc.—Hypnotic Technique in Educa- tional Research .....	2,002.86	997.50	518.98	486.38	
5010	Louis W. and Maud Hill Family Foun- dation—Vocational Interest Pattern Study .....	854.92	50.96	803.96		
5011	Louis W. and Maud Hill Family Foun- dation—Parent-Child Relationship Re- search .....	1,686.50	1,630.66	55.84		
5012	St. Paul Dispatch and Pioneer Press— Classified Advertising Research .....	1,541.87	1,512.15	29.72		
5013	Minneapolis Hospital Association .....	1,639.83	1,317.70	322.13		
8004	Music Development Fund .....	40.00		40.00		
8005	U. S. Atomic Energy Commission— Contract No. AT(30-1)-610 .....	19,580.86	11,667.75	6,305.08	1,608.03	
8007	U. S. Public Health Service—Research on Parametric Electrocardiograms .....	9,064.34	5,218.72	2,539.78	1,305.84	
8020	Star and Tribune Newspaper Studies .....	8,213.47	6,704.83	1,508.64		
8021	Minneapolis Star and Tribune Book Fund .....	10.92		10.92		
8022	Newspaper Studies .....	10.92		10.92		
8029	U. S. Navy, Office of Naval Research— N6-onr-246 Task Order IV .....	8,986.70	3,618.99	5,367.71		
8030	Guild Memorial Lectureship .....	200.00		200.00		
8033	U. S. Navy, Office of Naval Research— Contract N9-onr-83600 .....	3,326.73	2,978.57	348.16		
8034	U. S. Public Health Service Training in Advanced Psychiatric Social Work .....	10,905.16	4,900.00	6,005.16		
8035	Rock Analysis Laboratory .....	7,914.37	6,467.45	497.12	949.80	
8037	National Academy of Sciences Electron Multiplier Research .....	2,511.18	2,032.66	478.52		
8039	Hill Foundation Research in Speech Pathology .....	4,429.90	4,332.70	97.20		
8045	U. S. Navy, Office of Naval Research— Contract N8-onr-66213 .....	9,654.42	5,984.00	3,660.42	10.00	
8046	Department of the Army, Ordnance Corps—Contract DA 11-022-ORD-489 .....	13,588.70	8,922.74	4,665.96		
8047	U. S. Navy, Office of Naval Research— Contract N8-onr-66212 .....	21,036.76	11,719.10	9,317.66		
8050	Atomic Energy Commission Research— Construction of Linear Accelerator.....	217,351.27	125,739.75	87,152.68	4,458.84	
8054	U. S. Navy, Office of Naval Research— Contract N-onr-848(00) .....	3,651.13		3,651.13		
8060	U. S. Navy, Office of Naval Research— Contract N-onr-710(03) .....	4,167.32	2,256.94	1,910.38		

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<b>Research—Gifts—Continued</b>						
<b>Science, Literature, and the Arts—</b>						
<b>Continued</b>						
8071	George Washington University, Con- tract Hurn RRO 650-019 .....	417.01	370.61	46.40		
8073	U. S. Navy, Office of Naval Research.....	500,415.61	215,144.43	271,533.63	13,791.38	53.83
8075	Department of the Army, Signal Corps— Contract No. DA 36-039-sc-5419 .....	7,142.37	2,851.24	3,354.56	936.57	
8077	U. S. Navy, Office of Naval Research— Contract N-onr-543(00) .....	15,811.34	8,302.19	7,509.15		
8080	U. S. Navy, Office of Naval Research— Contract N-onr-710(02) .....	2,948.53	2,116.14	832.39		
8081	American Cancer Society—Research on Genetics of Human Breast Cancer .....	6,844.84	5,676.93	1,167.91		
8084	U. S. Navy, Office of Naval Research— Contract N6-onr-246-Task Order III .....	78,777.13	35,513.14	42,653.97	610.02	
8085	U. S. Navy, Office of Naval Research— Contract N8-onr-24609 .....	10,021.25	5,566.22	3,990.74	464.29	
8086	U. S. Navy, Office of Naval Research— Contract N-onr-563(00) .....	5,538.08	3,529.35	2,008.73		
8087	U.S. Navy, Office of Naval Research, Contract N-onr-24900 .....	6,662.21	3,629.47	3,032.74		
8088	U. S. Navy, Office of Naval Research, Contract N8-onr-66208 .....	11,500.32	7,068.45	4,340.86	91.01	
8090	National Science Foundation—Research on Plant Fossils .....	456.96	246.33	210.63		
8091	Economics Laboratory, Inc.—Research .....	104.59		104.59		
8093	Minnesota Historical Society—History of Public Health—Minnesota .....	.50		.50		
8094	Rockefeller Foundation—Research in Intergovernmental Relations .....	2,122.08		2,122.08		
8095	U. S. Navy, Office of Research and In- vention — Contract N5-oni-147-Task Order III .....	86,071.25	43,730.81	40,871.08	1,469.36	
8096	American Cancer Society—Carbon Sepa- ration Research .....	9.68		9.68		
8097	Minnesota Technical Research Fund .....	236.67			236.67	
	<b>Total .....</b>	<b>\$ 1,126,807.34</b>	<b>\$ 567,276.61</b>	<b>\$ 530,004.15</b>	<b>\$ 29,580.41</b>	<b>\$ 53.83</b>
<b>Institute of Technology</b>						
5101	American Society of Heating and Venti- lating Engineers—Research on Panel Heating .....	2,972.43	2,972.43			
5104	Western Contracting Corp., Missouri River Channel Studies .....	549.66	103.51	446.15		
5105	Department of the Air Force, Wright- Patterson Air Force Base Contract AF33(038)-18903 .....	37,383.98	23,132.21	13,056.73	1,195.04	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
5106	U. S. Navy, Bureau of Ships—Contract N6-00-ss-11459 .....	1,743.53	282.56	1,460.97		
5107	U. S. Navy, Office of Naval Research—Contract N8-onr-66207 .....	20,018.77	12,637.77	7,251.14	129.86	
5108	General Mills, Inc., W.O. No. 1, Subcontract I under Contract N6-onr-25209 .....	4.16		4.16		
5109	Department of the Army, Corps of Engineers—Contract DA 44-049-eng-490 .....	88.74		292.35	203.61	
5110	U. S. Navy, Office of Naval Research—Contract N8-onr-66206 .....	301.82		301.82		
5111	Department of the Air Force—Contract AF-33(038) 20840 .....	78,125.80	46,171.52	29,601.14	2,353.14	
5113	U.S. Navy, Office of Naval Research—Contract N onr-386(00) .....	9,203.57	5,957.90	3,245.67		
5114	Minneapolis Honeywell Regulator Company, Sub-contract under AF33(038)-22893 .....	22,131.14	12,865.98	9,265.16		
5117	U. S. Navy, Office of Naval Research—Contract No. N8-onr-66211 .....	515.09	53.90	461.19		
5118	Department of the Army, Signal Corps—Contract No. DA-36-039 SC-15355 .....	43,490.10	25,818.94	17,070.77	600.39	
5119	U. S. Navy, Office of Naval Research—Contract No. N8-onr-66215 .....	14,763.44	10,226.87	4,536.57		
5120	U. S. Housing and Home Finance Agency—Contract No. H-77 .....	7,830.27	4,021.31	3,808.96		
5121	U. S. Navy, Bureau of Aeronautics—Contract No. NOas51-1091-C .....	18,870.50	6,313.28	12,557.22		
5122	Department of the Air Force—Contract No. AF-33(038)-30036 .....	81,253.94	33,209.68	43,729.08	4,315.18	
5123	E. I. Du Pont de Nemours & Company Cellulose Research .....	3,075.61	3,022.50	53.11		
5125	Minneapolis-Honeywell Regulator Co., Subcontract DA-18-108-CML2542 .....	4.44		4.44		
5126	Department of the Army, Corps of Engineers—Contract No. DA-11-190-eng-1 .....	22,348.33	13,558.94	8,501.41	287.98	
5127	Research on Ram-Jet Diffuser, Chicago Ordnance .....	337.24		337.24		
5128	Department of the Army Ordnance Corps—Contract No. DA-11-022-ORD-489 .....	3,851.75	2,344.39	1,507.36		
5129	U. S. Navy, Office of Naval Research—Contract N8-onr-66217 .....	9,140.93	5,348.10	3,632.67	160.16	
5130	Department of the Air Force, Contract AF 33(038)-5131 .....	33,163.70	16,410.35	16,732.10	21.25	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
5131	Department of the Air Force, Contract AF 33(038)-5131 Supplemental Agreement No. 5 .....	51,885.47	21,279.68	30,495.79	110.00	
5132	Research Corporation—Research on Rotated Electrodes .....	1,421.03	1,036.25	45.64	339.14	
5133	Department of the Air Force—Contract AF 40(600)-5 .....	79,073.98	27,230.40	49,503.58	2,340.00	
5134	U. S. Navy, Naval Construction Battalion—Contract NOy-27475 .....	4,029.96	2,374.13	1,655.83		
5135	Charles A. Mann Research Fund in Chemical Engineering .....	503.51		60.51	443.00	
5136	Department of the Army, Ordnance Corps—Contract DA-11-022-ORD-571 .....	19,864.68	11,913.64	7,760.79	190.25	
5137	U. S. Atomic Energy Commission—Contract AT (11-1)-211 .....	10,638.84	4,930.66	3,990.88	1,717.30	
5138	U. S. Atomic Energy Commission—Contract AT (11-1)-210 .....	10,892.02	4,865.76	5,073.22	953.04	
5139	U. S. Public Health Service—Ultrasonic Pulses .....	16,817.04	12,387.61	2,995.25	1,434.18	
5140	Department of the Air Force—Contract AF 33(616)-30 .....	3,612.13	77.20	3,534.93		
5141	General Mills Research on Iron Ore Flotation .....	1,958.49		193.99	1,764.50	
5142	U. S. Atomic Energy Commission—Contract No. AT (11-1)-219 .....	11,178.52	6,253.38	3,374.01	1,551.13	
5143	Minneapolis-Honeywell Regulator Co., Contract No. DA-18-108-CML-3283 .....	823.68	363.81	459.87		
5144	Department of the Army, Corps of Engineers—Contract No. DA-44-009-eng-1042 .....	26,689.52	15,353.10	11,191.16	145.26	
5145	U. S. Navy, Bureau of Yards and Docks—Contract No. NOy-27489 .....	16,159.55	9,116.22	7,035.83	7.50	
5146	U. S. Navy, Office of Naval Research—Contract N-onr-710(04) .....	26,491.24	16,458.96	10,032.28		
5147	U. S. Navy, Office of Naval Ordnance—Contract NOy-73218 .....	7,135.26	4,407.32	2,727.94		
5148	National Science Foundation—Research on Force Constants .....	4,843.20	4,000.00	443.20	400.00	
5149	Armour Research Foundation, Purchase Order No. 35105 Sub-Contract No. AF 33(038)-29978 .....	2,869.58	231.13	2,638.45		
5150	Department of the Air Force—Contract AF 18(600)-329 .....	2,151.72	921.37	1,230.35		
5151	Department of the Air Force—Contract AF 18(600)-384 .....	8,191.96	3,667.75	4,524.21		
5152	U. S. Atomic Energy Commission, Contract AT(30-1)-1360 .....	5,304.92	3,237.27	1,556.05	511.60	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
5153	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1048 .....	8,920.25	6,453.10	2,360.44	106.71	
5154	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-998 .....	5,847.33	4,173.75	1,673.58		
5155	Department of the Army, Quartermaster General, Contract DA-44-109qm-1144	12,026.47	6,874.64	5,151.83		
5156	Department of the Air Force, Contract AF 18(600)-338, Free Jet Studies .....	49,500.74	25,172.94	21,464.77	2,863.03	
5157	Department of the Air Force, Contract AF 18(600)-338, Mixing Studies .....	216.27	115.80	100.47		
5158	Department of the Air Force, Contract AF 18(600)-338, Ejector Studies .....	24,860.38	13,158.11	11,614.83	87.44	
5159	Department of the Air Force, Contract AF 18(600)-384 .....	37,862.86	23,061.40	14,801.46		
5160	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-755 .....	26,250.03	10,099.80	16,150.23		
5161	U. S. Navy, Contract NOa(s)-52-783-C	8,767.17	4,929.78	3,443.46	393.93	
5162	Department of the Air Force Contract AF 33(616)-88 .....	7,589.33	4,142.47	3,446.86		
5163	Westinghouse Electric Co.—Subcontract No. 2(s) 51-602-C .....	2,510.08	1,608.24	255.09	646.75	
5164	International Harvester Co.—P.O. H-44544, Contract DA-33-008-ORD-378	35,269.31	11,176.10	24,093.21		
5165	Rohm and Haas Co.—Research in Chemistry .....	166.50	166.50			
5166	Department of the Army, Signal Corps, Contract DA-36-039-SC-42573 .....	10,243.45	7,214.65	3,006.44	22.36	
5167	Department of the Army, Signal Corps, Contract DA-36-039-SC-42561 .....	19,792.83	14,459.93	5,129.69	203.21	
5168	Harza Engineering Co. — Models, Studies, Data for Dam Construction	14,045.40	10,077.92	3,967.48		
5169	U. S. Navy, Bureau of Ships, Contract Nonr 710(05) .....	12,480.47	9,688.23	2,792.24		
5170	Department of the Air Force, Contract AF 18(600)-479 .....	9,160.93	5,170.90	3,904.82	85.21	
5171	National Science Foundation, Natural Convection Research .....	500.56	498.75	1.81		
5172	U. S. Navy, Bureau of Ships, Contract Nonr 710(06) .....	6,514.28	5,191.13	1,323.15		
5173	U. S. Navy, Bureau of Ships, Contract NO bs r-63172 .....	29,080.56	10,888.75	10,915.49	7,276.32	
5174	National Advisory Committee for Aeronautics—Contract NAW-6250 .....	6,269.12	3,861.03	2,408.09		
5177	Department of the Air Force, Contract AF 33(616)-413 .....	2,578.96	1,897.05	681.91		

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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
5178	Department of the Air Force, Contract AF 18(600)-599 .....	14,361.70	9,187.64	5,174.06		
5179	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1214 .....	1,070.23	360.91	709.32		
5180	Department of the Army, Corps of Engineers, Contract DA-25-075-eng-3188 .....	349.54	343.62	5.92		
5181	U. S. Navy, Bureau of Ships, Contract Nonr 710(07) .....	369.86	369.86			
5183	Department of the Air Force, Contract AF 33(616)-473 .....	7,534.12	6,214.72	1,319.40		
5184	Department of the Army, Contract DA-18-064-CML-2389 .....	159.35	141.78	17.57		
5185	Department of the Air Force, Contract AF 33(616)-474 .....	547.57	483.33	64.24		
5186	Department of the Air Force, Contract AF 18(600)-675 .....	1,577.40	1,346.72	230.68		
5187	U. S. Navy, Bureau of Ships, Contract Nonr 710(08) .....	67.11	67.11			
5189	Research, Inc., Subcontract AF 33(616)-391 .....	43.32	43.32			
5191	General Mills, Inc., Subcontract DA-18-064-CML-2104 .....	163.14	115.62	47.52		
5192	Department of the Army, Chemical Corps, Contract DA-18-064-CML-2408 .....	505.55	505.55			
8101	Department of the Air Force—Contract AF 33(038)-10673 .....	109,809.59	38,131.52	69,218.49	2,459.58	
8108	Corn Products Refining Company Research .....	3.98		3.98		
8110	E. I. du Pont de Nemours and Company Chemistry Research .....	19,761.35	15,958.56	1,336.16	2,466.63	
8117	U. S. Navy, Office of Naval Research—Contract N8-onr-66202 .....	1,355.73	232.19	1,123.54		
8118	American Concrete Pipe Association Research .....	900.81	240.83	659.98		
8120	U. S. Navy, Office of Naval Research—Contract N8-onr-66203 .....	15,210.41	9,037.88	6,172.53		
8121	Weatherstrip Research Institute—Research .....	4,049.72	1,331.43	2,718.29		
8122	Insulation Board Institute Research .....	1,334.62	628.48	706.14		
8123	Research Corporation — Synthesis of Polycyclic Compounds .....	3.93		3.93		
8124	Minnesota and Ontario Paper Co.—Co-operative Research .....	.05		.05		
8126	Minneapolis Honeywell Research Fellowship—Electrical Engineering .....	1,322.62	1,282.50	40.12		
8127	Department of the Army, Corps of Engineers—Contract DA-22-079-eng-12 .....	6.87		6.87		



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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
8128	U.S. Public Health Service Polaro- graphic Studies of Cancer .....	18,583.54	13,083.48	3,359.94	2,140.12	
8130	Rosemount Aeronautical Engineering— AAF Boundary Layer Study .....	393.79		393.79		
8133	U. S. Navy, Office of Naval Research— Contract N8-onr-66204 .....	8,226.80	4,926.08	3,300.72		
8139	Department of the Air Force—Contract AF 33(038)-7078 .....	47,498.29	22,915.46	24,318.59	264.24	
8144	Department of the Army, Corps of En- gineers—Contract DA 25-075-eng-437	3,167.67	2,609.52	558.15		
8145	Rubber Reserve Company Research.....	80,533.99	51,900.20	28,243.55	390.24	
8146	U. S. Navy, Office of Research and In- vention — Contract N5-ori-147—Task Order II .....	4,960.14	2,404.18	2,520.36	35.60	
8147	Department of the Army, Signal Corps, Contract DA 36-039-SC159 .....	53,504.58	28,772.79	23,628.45	1,103.34	
8148	U.S. Navy, Bureau of Yards and Docks, Contract No. NOy-22273 .....	4,248.33	2,540.27	1,708.06		
8149	U. S. Air Force, Contract AF 33(038)- 12918 .....	2,902.16	1,002.67	1,870.74	28.75	
8151	U. S. Navy, Office of Naval Research— Contract N6-onr-246—Task Order VII	158.71		19.21	139.50	
8152	American Society of Heating and Ven- tilating Engineers—Research on Solar Energy .....	1,984.91	1,785.56	145.07	54.28	
8153	U. S. Navy, Office of Naval Research— Contract N6-onr-246—Task Order VI	8,769.51	7,244.88	3,606.57	2,081.94	
8155	Sverdrup and Parcel, Incorporated, Sub- contract No. AF 33(038)-9928 .....	6.37		6.37		
8158	Eutectic Welding Alloys Corp. Research	21.25		21.25		
8159	Department of the Army, Corps of En- gineers — Contract W21-018-eng-676 Work Order II .....	.94		.94		
8162	Frederick Gardner Cottrell Transverse Acoustic Waves .....	18.37		18.37		
8163	Department of the Army, Corps of Engi- neers—Contract DA-21-018-eng-221.....	276.30		276.30		
8165	U. S. Navy, Office of Naval Research— Contract N6-ori-212—Task Order I.....	7,427.51	4,977.34	2,450.17		
8166	U. S. Navy, Office of Naval Research— Contract N6-ori-212—Task Order II	366.02		366.02		
8167	General Mills Post-doctoral Fellowship	300.00			300.00	
8168	American Society of Refrigerating Engi- neers Research .....	1.95		1.95		
8171	Department of the Army, Corps of En- gineers—Contract W-21-018-eng-414 ...	21,256.54	5,279.91	15,976.63		
8176	Millers National Federation — Milling Engineering .....	7,451.13	1,280.56	2,047.85	4,122.72	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Technology—Continued</b>						
8177	Department of the Army, Corps of Engineers—Contract DA 21-018-eng-256	3,292.49	2,096.55	1,195.94		
8179	U. S. Navy, Bureau of Aeronautics—Contract No. NO-a(s) 9364	2,569.09	1,316.00	1,873.23	620.14	
8181	Superior Metal Products Co. Research	93.18		18.18	75.00	
8182	Department of the Air Force—Contract AF 33(038)-15422	41,033.34	22,375.95	18,634.13	23.26	
8185	U. S. Navy, Office of Naval Research—Contract N8-onr-66205	89.41		89.41		
8187	Department of the Air Force—Contract AF 33(038)-15833	14,758.79	8,488.88	6,257.66	12.25	
8191	U. S. Navy, Bureau of Ordnance—Contract NOrd-9680	76,426.67	39,926.98	30,316.47	6,183.22	
8194	Standard Oil Company Graduate Fellowship in Chemical Engineering	1,606.55	1,400.00	206.55		
8195	Monsanto Chemical Company Graduate Fellowship—Organic Chemistry	2,765.78	1,500.00	429.56	836.22	
8196	U. S. Navy, Bureau of Aeronautics—Contract No. AR-51-421-c	38,152.55	16,003.14	22,039.81	109.60	
8197	Carbide and Carbon Chemicals Corporation Fellowship—Organic Chemistry	3,178.12	2,100.00	1,058.12	20.00	
8198	Minneapolis-Honeywell Research Fellowship	2,691.09	2,565.00	126.09		
	<b>Total</b>	<b>\$ 1,693,027.63</b>	<b>\$ 889,157.72</b>	<b>\$ 753,635.19</b>	<b>\$ 50,234.72</b>	
<b>Institute of Agriculture</b>						
5201	U.S. Atomic Energy Commission—Contract No. AT(11-1)-109	8,172.37	4,678.11	3,053.36	440.90	
5204	Spencer Chemical Company Fund—Research	2,349.04	1,833.25	515.79		
5205	Southwest Minnesota Farm Management Association—Agricultural Extension Fund	3,758.34	3,758.34			
5206	Collegiate Crops Judging Team Fund	345.18		345.18		
5207	Minnesota Dairy Technology Society Fund	327.63		327.63		
5208	National Turkey Federation—Research on Diseases of Turkeys	500.00	500.00			
5209	Land O' Lakes Creameries, Inc.—Artificial Insemination Research	2,427.00	2,180.00	247.00		
5210	Sulphite Pulp Manufacturer's Research League, Inc.—Research in Torula Yeast	1,319.14	1,111.50	207.64		
5211	Williams-Waterman Nutrition Fund	5,980.46	3,200.08	2,904.97	124.59	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
5212	U.S. Public Health Service—Research on Bacteria in Unsaturated Fatty Acids	1,895.74	1,256.23	639.51		
5213	W. A. Cleary Corporation Fund	472.16	356.25	115.91		
5216	Southern Minnesota Breeding Research Fund	2,169.92	1,710.00	409.92	50.00	
5217	Department of the Army, Quartermaster Depot—Study of Storage Life of Vari- ous Types and Grades of Wheat Flour	3.09		3.09		
5219	U. S. Department of Agriculture—Con- tract No. A-1S-33422	8,003.05	6,549.97	1,375.86	77.22	
5221	U. S. Army, Chemical Corps—Contract AT-18-064-CML-492	13,014.84	8,228.79	4,206.67	579.38	
5222	U. S. Department of Agriculture—Ag- ricultural Training of Foreign Na- tionals	5,446.29	3,985.36	1,460.93		
5223	Southern Alkali Corporation—Weed Control Research	440.33	427.50	12.83		
5224	Kurth Malting Co. Research	1,686.48	1,658.18	28.30		
5225	Veterinary Medicine Service Fund	26.75		26.75		
5226	National Oak Wilt Research Committee Research	4,514.00	4,026.31	466.59	21.10	
5227	Western Condensing Co.—Poultry Nu- trition Research	2,740.89	1,682.85	1,058.04		
5228	Soybean Oil Meal Research	5,851.26	3,091.12	1,949.42	810.72	
5229	Minnesota Turkey Growers Associa- tion—Research in Salmonella Infec- tions on Turkeys	7,375.25	5,950.03	1,285.42	139.80	
5230	Iron Range Resources and Rehabilita- tion Commission—Contract E-1454	36,148.15	26,379.79	9,205.99	562.37	
5231	Chapman Chemical Co. Graduate Re- search in Wood Preservation	12.00		12.00		
5232	Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys	4,498.62	1,897.47	2,601.15		
5233	U. S. Public Health Service—Investiga- tions of Renal Function in Dairy Cattle	4,699.94	1,556.80	2,120.14	1,023.00	
5234	Lederle Laboratories—Antibiotics Feed- ing Research Fund	602.82	324.31	202.51	76.00	
5235	Grassland Research Fund	6,405.66	1,700.30	3,740.79	266.10	698.47
5236	Research Corporation Studies on Forest Inventory	122.90		51.97	70.93	
5237	Nutrition Foundation Incorporated Re- search on Mineral Elements	2,424.52	1,959.36	81.16	384.00	
5238	Cargill Inc.—Research on the Relations of Molds to Sick Wheat	2,824.58	1,897.18	255.94	671.46	
5239	Louis W. and Maud Hill Family Foun- dation—Rural Sociology	6,722.54	5,685.97	1,036.57		

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<b>Research—Gifts—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
5240	Department of the Army, Quartermaster Corps—Contract No. DA-11-009-qm-17190 .....	2,631.62	1,581.41	1,050.21		
5241	Department of the Army, Office of the Surgeon General—Contract No. DA-49-007-MD-278 .....	4,079.19	3,400.04	679.15		
5242	Department of the Army, Quartermaster Corps—Contract No. DA-11-009-qm-17502 .....	12,243.01	6,990.99	4,742.02	510.00	
5243	Lederle Laboratories Division, American Cyanamid Co.—Research on Aureomycin .....	2,393.20	374.26	641.71	1,377.23	
5245	Millers National Federation — Sick Wheat Research .....	7,943.14	7,387.65	555.49		
5246	Abbott Laboratories—Research on Arsanilic Acid .....	2,497.30	1,399.45	440.81	657.04	
5247	Spencer Chemical Company Nitrogen Research .....	118.99	63.70	55.29		
5248	Research on the Fertility of Stud Bulls	3,085.24	1,265.75	1,091.11	728.38	
5249	U. S. Department of Agriculture, Northern Regional Research Laboratory—Toxicity of Soybean Oil Meal .....	28,495.94	17,514.39	7,848.70	3,132.85	
5250	Soils Research Fund .....	1,002.29	324.00	678.29		
5251	National Soybean Processor Association—Weed Control Research .....	836.05	287.64	548.41		
5252	Merck and Co.—Research on Swine Nutrition .....	1,623.45		1,218.76	404.69	
5253	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-999 .....	6,916.10	4,840.00	2,010.10	66.00	
5254	Department of the Army, Chemical Corps, Contract DA-18-064-CML-2113 .....	490.49	167.56	322.93		
5255	Johns Hopkins University—Subcontract FY 52-266-35 .....	4,871.20	3,568.43	1,302.77		
5256	Department of the Army, Office of the Surgeon General, Contract DA-49-007-MD-321 .....	6,859.17	4,367.12	2,399.68	92.37	
5257	Pioneer Hi-Bred Corn Co.—Corn Improvement Fund .....	2,140.25	2,140.25			
5258	Archer-Daniels Midland Co.—Flax By-Product Research .....	500.00	313.80		186.20	
5259	Department of the Air Force, Contract AF 18(600)-413 .....	6,231.37	237.07	4,067.96	1,926.34	
5260	National Science Foundation—Research on Enzymes .....	3,664.27	1,112.23	1,077.57	1,474.47	
5261	Minneapolis Grain Exchange Agreement—Insect and Rodent Contamination of Grain Investigation .....	8,381.91	6,478.88	1,409.27	493.76	

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<b>Research—Gifts—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
5262	General Mills, Inc.—Research on the Carbohydrates in Wheat .....	1,231.47	1,211.25	20.22		
5263	Louis W. and Maud Hill Family Founda- tion—Research in Swine Genetics.....	2,723.34	1,753.65	969.69		
5266	E. I. du Pont de Nemours and Co.— Cellulose Research .....	2,638.24	2,310.00	298.58	29.66	
5267	U. S. Public Health Service—Enzyme Research Fellowship .....	500.00			500.00	
5268	Vegetable Judging Team Fund .....	232.25		232.25		
5269	Archer-Daniels Midland Co.—Drying Oil Research .....	1,140.00	1,140.00			
5270	Dairy Husbandry Research Fund .....	1,134.86	761.78	51.59	321.49	
5271	Wisconsin Alumni Research Founda- tion—White Mold Research .....	6.38		6.38		
5272	U. S. Department of Agriculture, Farm Credit Administration — Farming Study .....	643.73		643.73		
5273	Flower Judging Team Fund .....	172.24		172.24		
5275	Department of the Army, Contract DA- 44-109-qm-1421 .....	3,968.17	3,407.02	561.15		
5276	U. S. Department of Agriculture, Con- tract A-1s 33800 .....	4.40		4.40		
5277	Panogen, Incorporated—Seed Treatment Fund .....	300.90	300.90			
5279	Armour Laboratories—Milk Secretion Research .....	96.17	96.17			
8204	Southwestern Minnesota Farm Manage- ment Association .....	3,388.17	2,840.02	548.15		
8207	McConnon and Company—Industrial Fellowship .....	66.34		66.34		
8210	Corn Industries Research Foundation— Research on Starch .....	4,875.84	4,576.92	298.92		
8211	Department of the Army, Quartermaster Corps—Contract W-11-183-qm-2104 ..	9,805.06	5,700.00	4,105.06		
8219	International Baby Chick Association— Variant Pullorum Fund .....	571.48	532.29	39.19		
8221	Louis W. and Maud Hill Family Foundation—Dairy Research .....	6,204.33	5,328.83	170.08	705.42	
8224	U. S. Public Health Service Research on Intersections of Proteins .....	6,424.41	5,518.16	876.75	29.50	
8225	Department of Conservation—Division of Water Resources and Engineering— Investigation of the Durability of Con- crete Products and Clay Drain Tile	700.76		376.96	323.80	
8228	American Academy of Allergy Research Fund .....	1,033.14	988.64	44.50		
8229	Nutrition Foundation, Inc.—Research on Fatty Acids .....	2,043.84	1,710.00	333.84		

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<b>Research—Gifts—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
8230	Northwest Feed Manufacturers Research Fund .....	3,160.45	3,028.71	131.74		
8232	Herman Frasch Foundation—Plant Frost Resistance Research .....	183.10	183.10			
8233	Minnesota Babcock Reagent Patent—Research Fund .....	64.82	54.58	10.24		
8235	The Nutrition Foundation, Inc.—Vitamin E Research .....	1,668.80	1,033.13	635.67		
8236	Milk Distributors Research .....	1,989.51	1,710.00	177.14	102.37	
8241	Spray Drier Research .....	1,971.66		1,971.66		
8245	Minnesota Valley Canning Company—Disease Research Fund .....	2,026.86	1,795.05	110.01	121.80	
8247	Soy Flour in Baking Products Research .....	92.25		92.25		
8249	Pillsbury State Forest Fund .....	219.81		88.40	131.41	
8250	Refrigeration Research Foundation and American Dairy Association Fund.....	3,080.91	1,710.00	1,363.43	7.48	
8251	Erie Mining Co. Research Fund .....	1,091.61	541.51	550.10		
8254	Dept. of the Army, Office of the Surgeon General—Contract W-49-007-MD-478 .....	20,891.58	10,458.12	7,809.28	2,624.18	
8257	Merck and Company, Incorporated—Research on Poultry Rations .....	35.16	1,077.00	1,041.84		
8258	American Dairy Association Research Fund .....	3,962.17	1,940.90	1,310.43	710.84	
8259	Tennessee Corporation Plant Nutrition Research .....	2.29		2.29		
8260	Felix H. Frederiksen Research on Blue Cheese .....	51.17		51.17		
8263	Fairbanks Morse and Company Research .....	506.34			506.34	
8264	Lederle Laboratories, Inc. Research on Chemotherapeutic Agents—Animal Diseases .....	6,938.48	6,280.48	572.40	85.60	
8267	Koppers Company Research .....	119.23		119.23		
8268	Quaker Oats Co.—Research on Improvement in Oats .....	1,789.79	1,571.25	218.54		
8269	Firestone Fund for Research in Relation to Plantation Rubber .....	1,760.74	1,760.74			
8270	Middle West Soil Improvement Committee—Alfalfa Research .....	2,362.09	2,334.19	27.90		
8272	Midwest Barley Improvement Fund.....	1,906.88	1,710.00	196.88		
8275	U. S. Atomic Energy Commission Contract AT(11-1)-42 .....	38,689.37	29,602.32	8,074.02	1,013.03	
8279	Kimberly-Clark Corporation—Graduate Fellowship in Forestry .....	1,545.86	1,353.75	192.11		
8281	Tennessee Corporation Fungicide Fund .....	474.06	408.75	65.31		
8287	American Potash Institute, Inc.—Research on Plant Nutrients, Tests of Soils .....	2,243.42	2,137.50	43.05	62.87	

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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Research—Gifts—Continued</b>						
<b>Institute of Agriculture—Continued</b>						
8288	Pillsbury Mills, Inc. Fellowship.....	8.25		8.25		
8292	American Dry Milk Institute .....	3,597.24	3,472.03	125.21		
8293	Sharples Chemicals, Inc., Research Fund	11.00		11.00		
8294	U. S. Department of State—Agricultural Publication Survey .....	2,718.78	2,926.53	207.75		
8296	Buckman Laboratories Fellowship .....	616.88	616.00	.88		
8297	Sulphur Research .....	111.39	111.00	.39		
8298	Corn Products Sales Company Bread Research .....	1,564.85	1,267.50	297.35		
	<b>Total .....</b>	<b>\$ 407,570.94</b>	<b>\$ 276,505.44</b>	<b>\$ 106,993.52</b>	<b>\$ 23,373.51</b>	<b>\$ 698.47</b>
<b>Medical School</b>						
5300	Sterling-Winthrop, Research on Litho- spermum Ruderale .....	3,192.43	2,180.21	1,012.22		
5301	U.S. Public Health Service—Pulmonary Hypertension Research .....	1,477.98		1,210.97	267.01	
5302	U.S. Public Health Service—Research on Gastric Carcino Genesis .....	6,116.91	4,451.64	1,665.27		
5303	U.S. Public Health Service—Research on Gastric Secretion .....	1,742.28	940.91	801.37		
5305	U.S. Public Health Service—Training in Neurology .....	8,375.03	7,877.51	497.52		
5306	St. Joseph's Hospital Fellowship in Surgery .....	3,942.00	3,942.00			
5307	U.S. Public Health Service—Research on Experimental Endocarditis .....	21,725.77	12,175.10	8,959.70	590.97	
5308	U.S. Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism .....	7,046.06	4,324.45	1,437.07	1,284.54	
5312	Louis W. and Maud Hill Family Founda- tion, Research on Cerebral Palsy.....	4,109.92	2,703.00	1,531.92	125.00	
5313	State of Minnesota, Commissioner of Public Health—Workshop in Public Health .....	64.06		64.06		
5314	U.S. Army, Office of the Surgeon Gen- eral, Contract DA-49-007-MD-80 .....	32,903.24	19,285.00	12,862.57	755.67	
5315	American Cancer Society—Cancer Re- search (Cortisone and ACTH) .....	4,057.68	2,768.32	1,247.14	42.22	
5317	St. Joseph's Hospital Fund for Surgical Research .....	218.91		218.91		
5319	U.S. Public Health Service—Interaur- icular Research .....	11,671.35	2,692.18	8,913.02	66.15	
5320	U.S. Public Health Service — Vital Staining Research .....	6,002.70	4,802.64	1,163.43	36.63	
5322	Department of the Army, Office of the Surgeon General—Contract DA-49- 007-MD-95 .....	5,456.00	2,876.48	2,579.52		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5323	W. K. Kellogg Foundation—Hospital Administration II .....	16,088.02	15,408.06	679.96		
5324	John H. Briggs Porphyrin Research Fund .....	4,681.97	4,360.00	2.49	319.48	
5325	Damon Runyon Memorial Fund, Cancer Reoperation Studies .....	11,745.27	7,634.97	4,110.30		
5326	U.S. Public Health Service—Research on Vitamins and Amino Acids .....	8,431.44	5,618.25	2,352.49	460.70	
5327	U.S. Public Health Service—Research on Gastric Mucosa .....	2,718.11	1,680.00	953.78	84.33	
5328	U.S. Public Health Service—Research on Endocrine Glands of the Fetus .....	5,397.78	4,059.18	1,338.60		
5329	U.S. Public Health Service—Research on the Central Nervous System .....	9,078.11	7,194.12	1,902.36	18.37	
5330	U.S. Public Health Service—Research on Pathogenesis of Rheumatic Fever .....	10,421.76	4,044.07	5,923.92	453.77	
5332	W. K. Kellogg Foundation—Nursing Service Administration .....	13,830.00	12,157.50	1,618.65	53.85	
5333	Minnesota Heart Association, Research on Vectorelectrocardiography .....	2,492.40	1,367.73	719.72	404.95	
5334	Minnesota Cancer Society Reoperative Lymphnode Research .....	9,984.04	5,334.78	4,649.26		
5335	U.S. Public Health Service—Research on Influence of Aureomycin .....	4,788.08	2,946.05	1,623.74	218.29	
5337	U.S. Public Health Service, Studies on the C-Reactive Proteins .....	9,448.17	4,799.67	4,648.50		
5338	Louis W. and Maud Hill Family Foundation—Research in Heart Disease—Ancker Hospital .....	9,302.28	2,466.08	2,351.63	4,484.57	
5339	Department of the Air Force, Wright-Patterson Air Force Base—AF 33(038)24499 .....	5,917.95	2,964.92	2,506.64	446.39	
5340	Department of the Air Force—Contract AF 33(038)-21914 .....	4,259.92	2,882.01	1,377.91		
5341	Lederle Fluid Research Fund .....	3,878.99	465.27	1,702.35	1,711.37	
5342	American Heart Association, Research in Rheumatic Fever .....	6,338.65	3,542.49	2,349.49	446.67	
5343	U.S. Public Health Service—Research on Cortisone .....	10,757.45	7,199.41	3,025.54	532.50	
5344	Society for Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund .....	5,094.93		489.50	4,605.43	
5345	Research Corporation, Williams-Waterman Fund—Research on Amino Acids .....	3,798.81	1,710.00	450.99	1,637.82	
5346	U.S. Navy, Office of Naval Research, Contract N8-onr-66210 .....	5,329.26	2,954.00	2,342.55	32.71	
5348	Department of the Air Force—Contract AF 33(038)-27515 .....	33,817.82	16,070.33	14,613.77	3,133.72	



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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5349	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-176 .....	31,434.75	12,738.83	17,676.12	1,019.80	
5350	School of Nursing—Special Funds .....	25,747.58	25,747.58			
5351	Squibb Institute for Medical Research—Anesthetic Research .....	604.20		79.56	524.64	
5352	Winthrop-Stearns Inc.—Research in Cerebral Angiography .....	216.89		15.89	201.00	
5353	Coronary Thrombosis Research .....	15,262.27	12,805.56	1,371.74	1,084.97	
5354	Smith, Kline and French Laboratories—Penicillin Research .....	3.03		3.03		
5355	Elizabeth Kenny Foundation, Inc., Lansing Poliomyelitis Virus Research .....	734.66		734.66		
5356	Rose R. Peck Fund—Research in Blood Disease .....	150.00			150.00	
5357	National Foundation for Infantile Paralysis — Research, Department of Medicine .....	414.67		388.17	26.50	
5358	U. S. Public Health Service—Research on Inorganic Ions .....	2,263.89	903.21	1,139.08	221.60	
5359	U. S. Public Health Service—Research on the Mechanism of Allergic Encephalomyelitis .....	18,260.60	11,504.00	6,756.60		
5361	U. S. Public Health Service—Study of Bone Growth after Poliomyelitis .....	5,228.35	2,315.09	2,612.26	301.00	
5362	U. S. Public Health Service—Research on Dioxide Concentration .....	8,726.34	5,586.46	2,754.08	385.80	
5363	U. S. Public Health Service—Studies of Nitrification of Soils .....	4,532.95	2,247.75	1,557.70	727.50	
5364	H. Longstreet Taylor Tuberculosis Research Fund .....	7,434.63	7,089.77	344.86		
5365	Ciba Pharmaceutical Products, Inc., Research on the Adrenal Function.....	102.59	28.32	72.47	1.80	
5366	U. S. Public Health Service, Research on Heat and Cold on the Central Nervous System .....	11,018.61	8,509.49	2,468.00	41.12	
5367	Minnesota Division American Cancer Society, Inc.—Special Research Fund .....	7,403.85	4,650.59	2,488.73	264.53	
5368	Bertha H. Walker, Cobalt 60 Beam Therapy Unit .....	48,776.80		6,310.08	42,466.72	
5369	World Health Organization—Brucellosis Research Center .....	146.88	125.06	21.82		
5371	U. S. Public Health Service—Research on Endocarditis and Glomerulonephritis .....	410.44		216.02	194.42	
5372	Minnesota Division American Cancer Society, Inc., Physiological Determinants of Carcinogenesis Research Fund .....	15,018.78	9,834.31	2,167.77	3,016.70	

FINANCIAL REPORT

STATEMENT OF CURRENT EXPENDITURES  
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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5373	Department of the Air Force, Contract No. AF 18(600)-57 .....	14,289.94	7,206.07	5,695.50	1,388.37	
5374	Dwan Fund for Cardiovascular Research .....	196.00		196.00		
5375	Hennepin County Tuberculosis Association—Occupational Therapy Rehabilitation Program .....	970.83	900.00	16.83	54.00	
5376	Alice Tweed Fund for Research on Liver and Biliary Tract Disease .....	130.94		130.94		
5377	Winthrop-Stearns, Inc.—Research on Skin Sterilization .....	123.64		123.64		
5378	Surgery Research Fund .....	1,050.64		406.07	644.57	
5380	Urological Research—Malignant Disease Fund .....	5,658.10	5,392.29	265.81		
5381	U. S. Public Health Service—Research on Mammalian Skeletal Muscle .....	6,038.67	4,276.65	1,608.36	153.66	
5382	U. S. Public Health Service—Research on Gastric Urease .....	2,269.62	2,209.50	60.12		
5383	U. S. Atomic Energy Commission—Biological Effects of Ionizing Radiation .....	38,183.67	19,878.71	12,954.05	5,350.91	
5384	Department of the Air Force, Contract AF 18(600)-169 .....	29,877.88	16,611.14	9,389.08	3,877.66	
5386	Burgess Vibrocrafter, Inc.—Research on Blood Grouping .....	521.37	277.01	244.36		
5387	Special Research—Physical Medicine .....	1,033.77		510.00	523.77	
5388	Nutrition Foundation, Inc.—Research on Reducing Diets .....	4,518.79	4,400.29	118.50		
5389	Williams-Waterman Fund—Research on Reducing Diets .....	1,987.82	1,903.40	84.42		
5390	Department of the Army, Quartermaster Corps—Contract DA-44-109-qm-1015 .....	5,043.00	2,756.88	2,007.39	278.73	
5391	Life Insurance Medical Research Fund—Study of Perfused Organs .....	6,940.28	3,968.05	2,399.08	573.15	
5392	Sandoz Chemical Works, Inc.—Travel Funds .....	1,200.00		1,200.00		
5393	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-316 .....	10,948.60	6,236.00	3,131.27	1,581.33	
5394	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-329 .....	3,389.05	3,000.00	389.05		
5396	U. S. Department of State—Contract No. SCC 14556 .....	13,447.33	11,904.71	1,542.62		
5400	Minnesota Heart Association—Cardiovascular Research—Pediatrics I .....	7,705.66	4,211.64	2,786.02	708.00	
5401	Minnesota Heart Association—Cardiovascular Research—Pediatrics II .....	4,330.55	3,589.45	408.60	332.50	
5402	Minnesota Heart Association—Cardiovascular Research—Pediatrics III .....	65.21		65.21		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5403	Minnesota Heart Association—Cardio-vascular Research—Pediatrics IV .....	412.23	341.04	71.19		
5405	Minnesota Heart Association—Cardio-vascular Research—Surgery .....	1,802.48		352.16	1,450.32	
5406	Minnesota Heart Association—Cardio-vascular Research—Medicine I .....	1,723.01	276.39	433.45	1,013.17	
5408	Minnesota Heart Association—Cardio-vascular Research—Medicine III .....	4,447.93	2,275.02	656.51	1,516.40	
5409	Minnesota Heart Association—Cardio-vascular Research—Physiology I .....	1,949.01	465.90	1,235.59	247.52	
5410	Minnesota Heart Association—Cardio-vascular Research—Physiology II .....	7,068.00	3,812.03	935.77	2,320.20	
5411	Minnesota Heart Association—Cardio-vascular Research — Physiological Hygiene .....	5,765.95	5,518.04	247.91		
5412	Minnesota Heart Association—Cardio-vascular Research—Surgery II .....	3,041.26		2,867.06	174.20	
5413	Minnesota Heart Association—Cardio-vascular Research—Surgery III .....	2,249.66		924.63	1,325.03	
5414	Minnesota Heart Association—Cardio-vascular Research—Surgery IV .....	1,433.43		1,433.43		
5415	Minnesota Heart Association—Cardio-vascular Research—Pediatrics VI .....	195.17		195.17		
5417	Minnesota Heart Association—Cardio-vascular Research—Physiology III .....	7,311.93	615.00	4,577.21	2,119.72	
5418	Minnesota Heart Association—Cardio-vascular Research—Medicine IV .....	2,313.94	885.30	723.71	704.93	
5419	Minnesota Heart Association—Cardio-vascular Research—Pediatrics VII .....	193.85		193.85		
5441	Charles Pfizer and Co.—Research on Staphylococci .....	1,349.39	915.49	433.90		
5442	U. S. Public Health Service—Research on Corticortenoide .....	3,613.11	2,856.00	757.11		
5443	U. S. Public Health Service—Research on Endogenous and Exogenous Cerebral Toxins .....	11,161.17	5,543.81	2,050.10	3,567.26	
5444	U. S. Public Health Service—Research on the Effect of Cortisone on Endocarditis .....	2,506.61	601.17	1,905.44		
5445	U. S. Public Health Service—Study of Rapid Isolation of Microbiological Pathogenic Agents .....	9,685.62	3,776.52	5,231.30	677.80	
5446	Winthrop-Stearns, Inc.—Research on Brucellosis .....	1,472.23	404.39	990.67	77.17	
5447	Louis W. and Maud Hill Family Foundation—Research on Peripheral Arteriosclerosis .....	4,181.43		1,398.88	2,718.59	63.96
5448	National Dairy Council—Research on Cholesterol Metabolism .....	4,561.37	4,063.34	498.03		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5449	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-361 .....	1,678.77	1,425.00	242.80	10.97	
5450	Department of the Army, Chemical Corps — Contract DA-18-064-CML-2302 .....	7,722.11	5,280.15	2,401.16	40.80	
5452	U. S. Public Health Service—Research on Energy Metabolism of Heart Muscles .....	5,156.31	4,073.84	1,082.47		
5453	Minnesota Mining and Manufacturing Co.—Offset Printing Compounds Research .....	1,752.48	1,282.50	204.19	265.79	
5454	U. S. Public Health Service—Research on Intracardiac Surgery .....	4,129.07	2,050.26	1,186.87	891.94	
5455	U. S. Public Health Service—Research on Malnutrition .....	3,484.85	3,468.54	16.31		
5456	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-390 .....	2,852.20	1,791.82	1,027.88	32.50	
5457	Damon Runyon Memorial Fund—Research on Therapy of Cancer .....	7,855.49	5,267.89	2,587.60		
5458	U. S. Public Health Service—Rehabilitation Activity Research .....	3,616.60	3,136.71	398.24	81.65	
5460	U. S. Public Health Service—Research on Replacement of Major Arteries .....	317.50		317.50		
5462	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-406 .....	2,548.68	1,518.80	895.58	134.30	
5463	Louis W. and Maud Hill Family Foundation—Electronarcosis in Surgery Study .....	1,737.90	321.21	539.96	876.73	
5465	Department of the Air Force, Contract AF 18(600)-557 .....	5,598.51	1,984.44	1,264.68	2,349.39	
5466	Obstetrics and Gynecology Infertility Research .....	141.35		141.35		
5467	U. S. Public Health Service—Traineeships in Rehabilitation .....	4,058.30	4,058.30			
5468	Rheumatic Heart Disease Research .....	1,482.23		570.23	912.00	
5469	American Heart Association—Cardiovascular Research .....	3,189.50	399.00	1,278.49	1,512.01	
5471	American Heart Association—Studies in Intermediary Metabolism .....	13.50		13.50		
5472	Watson P. Davidson Fund for Research in Cancer .....	2,024.90		2,024.90		
5474	U. S. Public Health Service—Research on Bacteria Within Plankton Organisms .....	22.90		22.90		
5479	U. S. Public Health Service—Research on Fluorescein Dyes .....	51.25	51.25			

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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
5481	U. S. Public Health Service—Post-gastroctomy Anemia Research .....	889.80	600.60	289.20		
5483	U. S. Public Health Service—Research on the Effect of Magnesium .....	9.09		9.09		
8300	Eli Lilly and Company—Research on Folic Acids .....	172.66		150.16	22.50	
8301	Northwestern Hospital Fellowship Fund—Internal Medicine .....	.18		.18		
8304	Halvor O. Halvorson Fund .....	331.36		331.36		
8309	Life Insurance Medical Fund—Research on Hypertension .....	10,867.17	3,119.72	5,121.11	2,626.34	
8310	U. S. Public Health Service Research on Metabolism of Nucleic Acid and Protein .....	5,239.43	3,928.20	1,221.38		89.85
8318	Dr. N. Logan Leven Fund for Surgical Research .....	20.00		20.00		
8320	Harriet Walker Hospital Association Fellowship .....	146.84	146.84			
8321	Booth Memorial Hospital Fund .....	1,223.61	53.10	1,128.46		42.05
8333	Winthrop-Stearns, Inc.—Research in Anesthesia .....	129.00				129.00
8334	Sivertsen Foundation for Cancer Research .....	1,233.38	1,263.38	30.00		
8336	U.S. Public Health Service Research on the Hepatic Parenchyma in Injury and Repair .....	2,957.74	1,603.19	1,354.55		
8348	Dermatology Clinic Fund .....	20.14		3.26		16.88
8349	Northwestern Hospital Fellowship Fund—Pediatrics .....	230.00	230.00			
8352	Atomic Energy Commission—Investigations in the Field of Chemical Hematology .....	25,488.05	17,439.01	7,252.13		796.91
8354	Charles T. Miller—Amherst H. Wilder Dispensary Fellowship .....	6.22		6.22		
8356	National Advisory Cancer Institute—Cancer Research .....	13,085.51	7,614.08	5,471.43		
8358	Military Fatigue Project .....	2,880.68	958.32	1,337.36		585.00
8364	Judd Lectureship in Medicine and Surgery .....	200.00		200.00		
8365	National Institute of Health—Global Epidemiology .....	42.60		42.60		
8366	M. & R. Dietetic Laboratories, Inc. Research .....	201.59		201.59		
8367	Miller Hospital Fellowship in Obstetrics and Gynecology .....	1,183.00	1,183.00			
8372	U.S. Public Health Service Research on Mouse Mammary Cancer and Mouse Leukemia .....	12,545.67	6,624.99	5,920.68		

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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
8373	U.S. Public Health Service Research on Conjugation of Sterids in the Body	9,962.15	6,583.81	2,208.80	1,169.54	
8375	Physicians and Hospital Supply Co. Research Fellowship—Chemotherapy	750.00	750.00			
8382	Jay C. Davis Fund	5.40		5.40		
8384	U.S. Atomic Energy Commission, Contract AT(11-1)-100	23,486.80	19,144.96	4,299.49	42.35	
8389	School of Nursing Royalty Fund	748.80		748.80		
8390	Helen Kay Whitney Foundation—Research in the Field of Rheumatic Fever	9,600.24	7,688.73	1,733.62	177.89	
8391	Federation of Paint and Varnish Production Clubs Research	1,460.51	1,470.00	9.49		
8393	American Cancer Society, Incorporated—Rabbit Cancer Research	4,665.64	2,968.90	1,302.66	394.08	
8396	Research on Brain Metabolism	14.40		14.40		
8397	Minnesota Medical Foundation—Research on Brucellosis	.63		.63		
8398	John and Mary R. Markle Foundation Award	6,000.00	6,000.00			
8399	U.S. Atomic Energy Commission, Contract AT(11-1)-106	49,059.74	28,432.94	17,996.51	2,485.19	145.10
8400	U.S. Public Health Service—Analysis of Adrenal Cells Measured by X-ray	6,252.99	5,051.17	731.62	470.20	
8402	Experimental Medical Research Fund	3,100.85		2,849.90	250.95	
8406	U.S. Public Health Service Research on the Biology of Human Breast Cancer	4,058.08	3,674.00	384.08		
8421	Sharp and Dohme, Inc.—Research on Infectious Diseases	334.02		334.02		
8429	Dr. Henry K. Beecher Fund—Study Relating to Anesthesia Deaths	2,445.22	2,445.22			
8432	Harry Parks Ritchie Fund	443.95		443.95		
8445	U. S. Public Health Service—Training of Public Health Nurses	2,040.00	2,040.00			
8446	U. S. Public Health Service—Diet, Activity, and Hypertension	30,355.21	21,738.79	8,044.45	571.97	
8453	Simmons Company Research	273.71		273.71		
8454	Flora Rosenblatt Fund for Cancer Research—Malignant Disease Fund	706.08	2,247.94	2,972.02	18.00	
8457	Northern Ordnance Inc. Research	2.50		2.50		
8460	U.S. Atomic Energy Commission—Contract AT(11-1)-41	6,664.96	4,642.15	1,615.56	407.25	
8463	Sugar Research Foundation, Inc.—Research on Sugar and Carbohydrate Metabolism	3.78		3.78		
8464	The Borden Co. Soy Bean Research	7.83		3.00	4.83	
8465	Nutritional Studies	79.64		79.64		

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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
8470	Ciba Pharmaceutical Products, Inc. Research on Hormonal Factors in Undescended Testis .....	.20		.20		
8477	Robert A. Cooper Fund for Surgical Research .....	157.93		157.93		
8480	Minnesota Medical Foundation—Research on Cardioactive Glycosides .....	173.72	174.10	.38		
8482	Swift and Company Nutrition Fellowship .....	1,412.12	691.69	720.43		
8486	W. K. Kellogg Foundation—Program in Postgraduate Medical Education .....	4,883.47	3,832.33	1,051.14		
8498	St. Paul Children's Hospital Fellowship in Pediatrics and Research .....	3,549.00	3,549.00			
8503	Pharmacology Research Fund .....	548.11	461.06	87.05		
8504	American Cancer Society, Incorporated—Research on Mammary Milk .....	8,002.02	6,688.50	1,189.48	124.04	
8505	U.S. Public Health Service—Research on Sclerotic Nerve .....	389.39	110.53	272.86	6.00	
8506	American Cancer Society, Incorporated—Research on Mammary Tumor .....	8,375.91	7,296.40	1,079.51		
8507	American Cancer Society, Incorporated—Research on Mammary Cancer .....	4,490.50	4,200.00	290.50		
8512	St. Barnabas Hospital Fellowship Fund—Surgery .....	1,633.00	1,633.00			
8514	U. S. Navy, Office of Research and Inventions—Contract N6-ori-161—Task Order II .....	17,233.93	10,472.92	6,620.74	140.27	
8517	Minnesota Cancer Society—Tumor Research .....	2,445.00	2,460.00	15.00		
8523	National Foundation for Infantile Paralysis—Public Health .....	4,279.91	2,317.50	1,962.41		
8527	St. Barnabas Hospital Fellowship—Pediatrics .....	615.00	615.00			
8536	Brucellosis Research and Travel Fund .....	447.20		447.20		
8538	Ella Sachs Plotz Foundation Research .....	2,990.00			2,990.00	
8539	Charles T. Miller Hospital Fellowship—Surgery .....	71.29	71.29			
8541	Max H. Hoffman Memorial Fund .....	596.31		121.74	474.57	
8545	American Dairy Association Research on Cholesterol Metabolism .....	727.83	723.88	3.95		
8547	Hubert H. Humphrey Scholarship Fund .....	.82		.82		
8548	Neurology Publication Fund .....	511.22	553.35	42.13		
8553	B. F. Nelson Research on Diabetes Fund .....	196.88	187.43	9.45		
8556	Katherine Esgen McClure Laboratory for Metabolic Research .....	160.65		154.65	6.00	
8558	Cancer Detection Clinic .....	77,791.67	60,947.26	15,070.49	1,773.92	
8559	U. S. Public Health Service—Aging in Relation to Diet .....	16,357.07	12,282.61	4,013.37	61.09	
8563	Neurosurgery Research Fund .....	2,150.00	2,150.00			

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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
8565	U. S. Public Health Service Training of Psychiatric Nurses .....	35,069.28	15,813.87	19,247.25	8.16	
8566	U. S. Public Health Service Psychiatric Training .....	3,637.44	4,137.50	500.06		
8569	U. S. Public Health Service Studies on the Inhibition of Hyaluronidase .....	8,327.01	5,044.33	1,739.16	1,543.52	
8570	U. S. Public Health Service Mammary Cancer in Mice Research .....	22,762.24	16,914.37	5,847.87		
8571	U. S. Public Health Service Training in Psychiatric Social Workers .....	25,615.77	11,597.70	14,018.07		
8572	U. S. Public Health Service Metabolism and Composition of the Skeleton .....	12,399.69	7,728.68	3,949.94	721.07	
8573	U. S. Public Health Service Advanced Mental Hygiene Program .....	34,898.81	11,836.77	23,062.04		
8574	U. S. Public Health Service Training in Clinical Psychology .....	4,399.89		4,399.89		
8576	Lederle Laboratories Research on Bru- cellosis .....	2,852.33	2,849.13	3.20		
8577	Doctor William A. O'Brien Memorial Fund .....	1.12		1.12		
8578	U. S. Public Health Service Research on Etiology of the Acid-Peptic Ulcer	16,877.52	12,552.19	4,325.33		
8579	U. S. Public Health Service Research on Toxic Substances in Water .....	4,347.80	2,339.59	1,993.71	14.50	
8590	Research Corporation—Williams-Water- man Fund .....	720.50		720.50		
8591	St. Barnabas Hospital Fund for Re- search on Coronary Blood Flow .....	23.25		23.25		
8593	Austin S. Cargill Fund for Surgical Re- search—Malignant Disease Fund .....	46.85		11.30	35.55	
8595	U. S. Public Health Service—Cancer Teaching and Clinical Cancer Research Funds .....	28,377.77	24,394.50	3,216.53	766.74	
8596	U. S. Public Health Service Research on Fluorescein Dyes .....	6,785.91	5,001.35	1,784.56		
8604	Sandoz Chemical Works, Inc., Ergot Derivatives Research .....	.79		.79		
8606	Damon Runyon Cancer Research Fund	710.97		453.08	257.89	
8614	U. S. Public Health Service Under- graduate Training in Psychiatry .....	13,406.12	12,029.97	1,376.15		
8616	William A. O'Brien Professorship in Cancer Research .....	6,500.00	6,500.00			
8618	George P. Douglas Fund for Medical Research .....	6.00		6.00		
8622	U.S. Public Health Service Research on Effect of Blood Glucose Level in Rats	7.96		7.96		
8623	Eli Lilly and Company — Pregnancy Anemia Studies .....	1,940.94	1,730.74	203.38	6.82	



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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
8628	American Cancer Society—Research on Metabolism of Perfused Organs .....	49.86		49.86		
8635	National Foundation for Infantile Pa- ralysis—Medulla Study .....	13,991.79	7,927.75	6,064.04		
8636	National Foundation for Infantile Pa- ralysis—Research on Host Cell-Virus Relationship .....	52,949.08	28,317.50	19,767.02	4,864.56	
8638	American Cancer Society, Incorporated —Physiology .....	29.30		29.30		
8639	American Cancer Society, Incorporated Fellowship—Surgery .....	150.93		150.93		
8640	Life Insurance Medical Research Fund— Research on Hypertension (Grant No. PF-49-19) .....	2.42		2.42		
8641	U. S. Public Health Service Cancer Nursing and Cancer Control .....	1,511.50	920.00	613.50	22.00	
8642	U. S. Public Health Service Training in Neuro-Anatomy .....	283.37		283.37		
8643	Minnesota Society for Crippled Children Fund—Research on Rh Haptens .....	6,341.53	5,340.00	1,001.53		
8644	U. S. Public Health Service—Rheu- matic Fever Complex .....	14,209.69	6,677.46	7,141.84	390.39	
8645	U. S. Public Health Service—Research on Drugs .....	9,448.15	6,705.81	2,573.34	169.00	
8648	U. S. Public Health Service—Research on Sympathicolytic Drugs .....	36.55		8.09	28.46	
8649	U. S. Public Health Service—Develop- ment of Technique for a Non-suture Anastomosis .....	113.38		113.38		
8650	U. S. Public Health Service—Research on Arteriosclerosis in Diabetes .....	3,461.64	1,580.47	1,584.28	296.89	
8651	U. S. Public Health Service Cardio- vascular Teaching .....	12,517.99	11,399.72	1,118.27		
8652	Upjohn Company Research Fund .....	1,455.74	705.08	750.66		
8653	Theodore R. Damask Fund for Research on Convulsive Disorders .....	426.70			426.70	
8654	Max L. Rysdon Research Fund in Ob- stetrics and Gynecology .....	760.66	708.53	52.13		
8655	Elizabeth Kenny Foundation Fellowship in Pediatrics .....	2,028.00	2,028.00			
8658	American Cancer Society, Incorporated —Damon Runyon Memorial Fund— Cancer Research .....	61,887.74	42,570.42	16,012.31	3,305.01	
8659	Gerber Products Research .....	100.56		100.56		
8669	U. S. Public Health Service—Research on Experimental Diabetes Mellitus .....	3,812.06	3,360.00	452.06		
8675	American Cancer Society, Incorporated —Physiological Chemistry .....	2.76		2.76		

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<b>Research—Gifts—Continued</b>						
<b>Medical School—Continued</b>						
8676	American Cancer Society, Incorporated —Research on Caloric Restriction in Mammary Cancer in Mice .....	404.02		404.02		
8678	Charles Pfizer and Company—Research on Terramycin .....	3.72		3.72		
8679	Physical Medicine Research Fund.....	153.67		95.40	58.27	
8683	Special Research—Medicine .....	1,411.76		70.43	1,341.33	
8686	Special Research—Pathology .....	9,498.12	6,243.88	1,499.82	1,754.42	
8687	Special Research—Pediatrics .....	186.87		186.87		
8690	Special Research—Surgery .....	9,247.70	6,977.77	2,251.99	17.94	
8691	Special Research—Medical Technology .....	1,200.81	949.00	251.81		
8692	Special Research—Radiology and Physi- cal Medicine .....	1,485.54	587.88	776.25	121.41	
8693	Special Research—Psychiatry and Neu- rology .....	323.40	73.50	131.90	118.00	
8694	Special Research—Surgery II .....	77.91		77.91		
8695	C. C. Glover, Jr., Research Fund.....	750.00	750.00			
8696	Ancker Hospital—Graduate Medical Education Fund .....	46,529.50	46,529.50			
8699	Inter-American Congress on Brucellosis Fund .....	140.14		140.14		
	<b>Total .....</b>	<b>\$ 1,698,055.25</b>	<b>\$ 1,061,029.14</b>	<b>\$ 497,711.16</b>	<b>\$ 139,105.89</b>	<b>\$ 209.06</b>
<b>School of Dentistry</b>						
8707	U.S. Public Health Service Undergradu- ate Training in Dentistry .....	5,176.66	4,776.31	400.35		
8708	Alfred Owre Memorial Fund in Den- tistry .....	1,045.49		482.01	563.48	
8709	U. S. Public Health Service Research on Dental Caries .....	5,561.61	4,131.63	1,429.98		
8711	L. D. Caulk Co. Dental Research on Tissue Reaction .....	2,743.83	33.33	1,774.51	935.99	
8712	Department of the Air Force—Contract AF 18(600)-421 .....	14,180.43	7,386.26	5,776.07	1,018.10	
8713	U. S. Public Health Service, Research on Peridental Diseases .....	4,141.22	3,093.92	926.00	121.30	
8714	Department of the Air Force, Contract AF 18(600)-421 .....	1,441.75	816.00	615.46	10.29	
	<b>Total .....</b>	<b>\$ 34,290.99</b>	<b>\$ 20,237.45</b>	<b>\$ 11,404.38</b>	<b>\$ 2,649.16</b>	
<b>College of Pharmacy</b>						
8902	Antioxidant Co-operative—Research .....	1,058.65	1,050.00	8.65		
8903	General Research Pharmaceutical Chem- istry and Allied Fields .....	3,878.57		1,953.70	1,924.87	
8908	N.D.G.A. Antioxidant in Dairy Products .....	1,432.51	1,425.00	7.51		
	<b>Total .....</b>	<b>\$ 6,369.73</b>	<b>\$ 2,475.00</b>	<b>\$ 1,969.86</b>	<b>\$ 1,924.87</b>	

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<b>Research—Gifts—Continued</b>						
<b>College of Education</b>						
9001	Carnegie Foundation for the Advance- ment of Teaching—Research in Art Education .....	404.41		404.41		
9003	Louis W. and Maud Hill Family Foun- dation, Adult Education in Agricul- ture .....	4,388.30	2,379.94	1,797.93		210.43
9006	State of Minnesota, Contract E-1455 .....	42,139.01	33,201.35	8,921.66		16.00
	Total .....	\$ 46,931.72	\$ 35,581.29	\$ 11,124.00	\$ 226.43	
<b>Summer Session</b>						
9100	Committee on Economic Education Workshop .....	6,503.96	3,354.77	3,149.19		
	Total .....	\$ 6,503.96	\$ 3,354.77	\$ 3,149.19		
<b>School of Business Administration</b>						
9121	Employment Stabilization Institute Re- search—Rockefeller .....	2.00		2.00		
9124	Upper Mississippi and St. Croix River Improvement Commission—Contract E-544 .....	1,132.99	1,082.37	50.62		
9128	U. S. Navy, Office of Naval Research— Contract N8-onr-66214 .....	4,819.46	2,457.46	2,348.50		13.50
9131	Committee for Economic Development State of Minnesota Aviation Research .....	7,574.37	6,670.11	904.26		
9132	State of Minnesota Aviation Research .....	5,683.98	5,389.64	292.34		2.00
9133	Minnesota Legislative Interim Commit- tee on Workmen's Compensation .....	518.69	470.81	47.88		
9134	Louis W. and Maud Hill Family Foun- dation—Research on State Income Tax Administration .....	3,793.01	2,695.05	1,097.96		
9135	Department of the Air Force, Contract AF 18(600)-320 .....	36,863.91	25,177.95	11,700.37		14.41
9136	Department of the Air Force, Contract AF 18(600)-337 .....	5,957.35	2,782.67	3,174.68		
	Total .....	\$ 66,341.76	\$ 46,726.06	\$ 19,614.61	\$ 1.09	
<b>Graduate School</b>						
9204	Rockefeller Foundation—Research in Biology and Medicine .....	3,008.88	2,110.90	608.47		289.51
9206	Office of Naval Research—Contract N9-onr-96300 .....	123.00		123.00		
9207	Department of the Air Force, Contract AF 18(600)-339 .....	21,547.23	13,838.42	7,708.81		

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<b>Research—Gifts—Continued</b>						
<b>Graduate School—Continued</b>						
9208	Department of the Army, Chemical Corps, Contract DA18-064-CML-308	56.71		56.71		
9210	U. S. Navy, Office of Naval Research—Contract N8-onr-66216	36,313.98	24,244.42	12,069.56		
9211	Rockefeller Foundation—Regional Studies	71.02		8.00		63.02
9212	Hormel Institute	133,593.13	91,260.46	38,293.25		4,039.42
9217	Parents' Institute Child Welfare Research	14.22		14.22		
9218	Abbott Laboratories—Postwar Fellowship	1,250.00	1,250.00			
9222	U. S. Navy, Office of Naval Research—Contract N8-onr-66218	7,977.87	4,882.23	3,041.44		54.20
9223	Frederic King Butters Memorial Fund	4.20		4.20		
9224	U. S. Navy, Office of Naval Research—Contract N6ori-212—Task Order III	15,029.22	9,231.19	5,829.46		31.43
9226	U. S. Navy, Office of Naval Research—N6onr-246—Task Order II	9,486.15	6,234.00	3,252.15		
9228	Carnegie Corporation of New York—Scandinavian Area Program	2,099.04	1,086.79	930.92		81.33
9230	American Foundation for Pharmaceutical Education — Pharmaceutical Chemistry Fellowship	6,187.50	6,187.50			
9232	American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship	250.00	250.00			
9235	Dr. Salisbury's Laboratories Research	3,726.82	2,700.00	1,026.82		
9236	Carnegie Corporation Laboratory for Research in Social Relations	5,700.62	5,007.50	568.72		124.40
9237	Hawaiian Sugar Planters' Association Research	236.96	17.22	219.74		
9239	Lederle Laboratories Division—American Cyanamid Company—Research on Virus Diseases in Swine	6,997.30	4,424.00	2,573.30		
9240	Department of the Army Chemical Corps Contract DA-18-064-CML-2029	13,329.73	7,942.03	5,342.58		45.12
9244	U. S. Department of Agriculture, Division of Food and Nutrition—Research	1,492.24		1,492.24		
9245	American Spice Trade Association Research	8,617.40	5,785.00	2,832.40		
9248	Lederle Laboratories Division, American Cyanamid Company—Research on Animal Protein Factor Supplements	6,599.58	4,042.50	2,557.08		
9249	Ford Foundation—Social Science Research	15,978.07	15,400.31	577.76		
9250	Rockefeller Foundation Research on Human Genetics	6,886.77	5,544.12	1,209.24		133.41

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<b>Research—Gifts—Continued</b>						
<b>Graduate School—Continued</b>						
9251	U. S. Navy, Office of Naval Research, Contract N8-onr-66209 .....	7,086.96	4,921.50	2,165.46		
9252	National Academy of Sciences Research on Talent .....	162.36	162.36			
9253	George A. Hormel and Company—Ani- mal Research .....	9,440.14	6,705.00	2,688.41	46.73	
9254	National Dairy Council Research on Metabolism and Deposition of Fatty Acids .....	1,144.19	649.98	357.01	137.20	
9255	Research Corporation—Research on the Displacement Separation of Lipids .....	155.66		34.39	121.27	
9256	National Live Stock and Meat Board— Research on Biochemistry of Fatty Acids .....	5,486.37	3,799.98	1,313.64	372.75	
9259	U. S. Department of Agriculture Con- tract A-Is-33451 .....	15,035.85	9,870.00	5,060.40	105.45	
9260	U. S. Department of State—Training of French Scientists .....	3,513.70	2,445.32	1,068.38		
9261	U. S. Atomic Energy Commission, Con- tract AT(11-1)-1236 .....	7,340.13	3,000.00	2,924.57	1,415.56	
9262	U. S. Public Health Service, Research on Virus Diseases Affecting Man and Swine .....	5,060.73	4,444.00	616.73		
9263	Ford Foundation—Communication Re- search .....	10,104.55	9,248.73	338.32	517.50	
9264	Louis W. and Maud Hill Family Foun- dation—Research in Case Work and Psychotherapy .....	5,278.47	5,253.50	14.97	10.00	
9265	Ford Foundation—Behavioral Science Research .....	567.30		567.30		
9267	Department of the Army, Chemical Corps, Contract DA-18-064-CML- 2370 .....	2,021.22	2,021.22			
9268	Biological Resources Research and De- velopment Fund .....	427.50	427.50			
	<b>Total .....</b>	<b>\$ 379,280.95</b>	<b>\$ 264,387.68</b>	<b>\$ 107,367.83</b>	<b>\$ 7,525.44</b>	
<b>Research—Unassigned</b>						
9160	Minnesota State Department of Social Security—Mental Health Survey .....	155.37		155.37		
9164	Carnegie Endowment for International Peace Fund .....	272.64		272.64		
9165	U. S. Public Health Service—Individual Security Study .....	15,286.13	12,503.74	2,507.22	275.17	

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<b>Research—Gifts—Continued</b>						
<b>Research—Unassigned—Continued</b>						
9168	Department of the Air Force—Contract AF 18(600)-319 .....	8,301.73	5,352.75	2,948.98		
9169	U. S. Department of State—German Student Government Project .....	9,836.73	2,014.72	7,802.31	19.70	
9170	Department of the Air Force, Contract AF 18(600)-454 .....	2,176.38	1,905.04	271.34		
9171	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1223 .....	1,151.27	1,018.50	66.77	66.00	
9172	Department of the Army, Quartermaster Corps—Contract DA-44-109-qm-1549 .....	694.57		601.60	92.97	
9173	Grant Foundation Personnel Training Program in Juvenile Delinquency .....	1,250.63	1,195.63	55.00		
	<b>Total .....</b>	<b>\$ 39,125.45</b>	<b>\$ 23,990.38</b>	<b>\$ 14,681.23</b>	<b>\$ 453.84</b>	
<b>Student Aid—Endowed</b>						
<b>Fellowships, Scholarships, and Prizes</b>						
9342	Wilbur Cherry Memorial Fund .....	250.00		250.00		
9347	Clarence A. Orendorff Fund .....	600.00		600.00		
9603	Nina Morais Cohen Scholarship .....	170.55		170.55		
9604	R. E. Cutts Memorial .....	12.93		12.93		
9606	Samuel B. Green Scholarship .....	8.75		8.75		
9608	Albert Howard Scholarship .....	240.00		240.00		
9609	Edward M. and Effie R. Johnson Scholarship .....	300.00		300.00		
9610	Law Faculty Scholarship .....	750.00		750.00		
9611	Charles Lathrop Pack Forestry Prize .....	60.00		60.00		
9612	Captain DeWitt Jennings Payne Memorial Scholarship .....	525.00		525.00		
9613	Shevlin Fellowship .....	1,500.00	1,500.00			
9615	Fellowship Association of the University of Minnesota .....	150.00		150.00		
9617	Clara Ueland Fellowship .....	450.00	450.00			
9618	Faith Thompson Scholarship Fund .....	500.00		500.00		
9619	Josephine L. Merriam Scholarship Fund .....	11,973.07		11,973.07		
9623	Thomas F. Andrews Fellowship in Geology .....	521.95	521.95			
9625	Caleb Dorr Fund—College Fellowships .....	721.09	721.09			
9626	Caleb Dorr Fund—College Scholarships and Prizes .....	1,143.96		904.75	239.21	
9627	Caleb Dorr Fund—Central School Scholarships .....	74.00			74.00	
9628	Caleb Dorr Fund—Crookston Scholarships .....	183.63		183.63		
9629	Caleb Dorr Fund—Morris Scholarships .....	84.50		84.50		

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<b>Student Aid—Endowed—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9630	Caleb Dorr Fund—Grand Rapids Schol- arships .....	50.00		50.00		
9631	Ludden Real Estate Prize .....	200.00		200.00		
9632	Helen Dwan Prize .....	90.00		90.00		
9633	Northwest School—O. W. Peterson Memorial Fund .....	3.68		3.68		
9637	The Alexander P. Anderson and Lydia Anderson Fellowship .....	1,900.00		1,900.00		
9638	Emil Oberhoffer Memorial Fund .....	450.00		450.00		
9641	Carl Schlenker Memorial Scholarship Fund .....	300.00		300.00		
9643	LaVerne Noyes Foundation .....	3,568.00		3,568.00		
9644	Josephine Louise Harper Memorial Fund .....	340.00		340.00		
9646	Appreciation Day Band Fund .....	200.00		200.00		
9648	American Legion Scholarship and Loan Fund .....	32.50		32.50		
9651	Curtis Lloyd Jensen Scholarship Fund	625.00		625.00		
9652	John H. Rishmiller Scholarship Fund....	300.00		300.00		
9654	Samuel W. Melendy Memorial Scholar- ship .....	3,022.22	1,222.22	1,800.00		
9657	Edgar W. Morrill Scholarship Fund....	100.00		100.00		
9658	Dean E. M. Freeman Scholarship Fund	5.50		5.50		
9661	William Harvey Emmons Fund .....	430.00		430.00		
9662	William Hodson Memorial Fund .....	472.99	.98	472.01		
9665	Lura C. Hutchinson Scholarship Fund	60.00		60.00		
9667	John Corrin Hutchinson Scholarship Fund .....	300.00		300.00		
9670	Bertha Weiskopf Memorial Fund .....	100.00		100.00		
9671	Oscar Mather Scholarship Fund .....	5.63		5.63		
9672	Conway MacMillan Memorial Research Fellowship Fund in Botany .....	1,200.00	1,200.00			
9673	Maurice L. Rothschild Scholarship Fund	1,395.00		1,395.00		
9674	William A. O'Brien Scholarship Fund....	10.00		10.00		
9675	Florence Munson Wilson Memorial Fund	50.00		50.00		
9678	A. E. Adams Student Loan Fund .....	187.66		187.66		
9679	Class of 1916—Bernie Bierman Schol- arship Fund .....	200.00		200.00		
9681	Robert V. Cram Memorial Scholarship	100.00		100.00		
9683	Greater University Scholarship Fund ....	12,307.50		12,307.50		
9684	O. A. Storvick Memorial Fund .....	29.80		29.80		
9685	Sabra M. Hamilton Award in Hospital Administration .....	34.68		20.55	14.13	
9686	James A. Hamilton Award in Hospital Administration .....	33.23		33.23		
9688	Tollof Thompson Scholarship Fund .....	100.00		100.00		
9689	St. Paul Central High School Schol- arship Fund .....	450.00		450.00		

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<b>Student Aid—Endowed—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9740	Greater University Graduate Fellowship Fund .....	4,715.39	3,855.00	860.39		
9776	Henry L. Williams Memorial Fund .....	12,188.00		12,188.00		
9800	Chinese Students' Emergency Aid Fund .....	150.00		150.00		
9823	H. W. Wilson Scholarship Fund .....	500.00		500.00		
9835	Flour City Architectural Education Fund .....	1,317.84		1,067.84	250.00	
	<b>Total .....</b>	<b>\$ 67,744.05</b>	<b>\$ 9,471.24</b>	<b>\$ 57,695.47</b>	<b>\$ 577.34</b>	
 <b>Student Aid—Gifts</b>						
<b>Fellowships, Scholarships, and Prizes</b>						
5704	Minnesota State Veterinary Medical Society Award .....	25.00		25.00		
5710	Sigma Epsilon Sigma Scholarship Fund .....	25.00		25.00		
9302	Minnesota High School Press Associa- tion Scholarship .....	200.00		200.00		
9303	The National Society of the Colonial Dames of America in the State of Minnesota .....	500.00		500.00		
9305	Charles Pfizer and Co. Scholarship Fund .....	1,000.00		1,000.00		
9307	Foreign Student Emergency Aid and Scholarship Fund .....	680.00		680.00		
9308	Van Dale Farm Machines, Inc. Scholar- ship .....	51.85		51.85		
9310	Nash Foundation Scholarship .....	2,000.00		2,000.00		
9311	Minnesota Alumni Club Graduate Schol- arship .....	200.00		200.00		
9312	Archer-Daniels Midland Co. Scholar- ship .....	500.00		500.00		
9313	Hennepin County Tuberculosis Associa- tion Graduate Social Work Fellowship .....	1,009.00		1,009.00		
9314	Junior Achievement of Minneapolis Scholarship .....	500.00		500.00		
9315	Minneapolis Women's Rotary Scholar- ship .....	50.00		50.00		
9316	Minneapolis Thrift Committee Scholar- ship .....	500.00		500.00		
9317	Quaker Oats Co.—Fellowship in Me- chanical Engineering .....	2,700.00	2,700.00			
9318	Maria Starovich Memorial Scholarship .....	100.00		100.00		
9319	North Star Scholarship—Duluth Branch .....	1,558.85		1,558.85		
9320	American Society of Tool Engineers Scholarship .....	300.00		300.00		
9321	Red Owl Stores Scholarship Fund .....	800.00		800.00		
9322	Helen Hay Whitney Foundation Re- search Scholarship .....	8,000.00	8,000.00			



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<b>Student Aid—Gifts—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9323	John and Mary R. Markle Foundation Fellowship—Surgery .....	5,869.10	5,500.00	125.75	243.35	
9324	St. Joseph's Hospital Fellowship in Ob- stetrics and Gynecology .....	4,056.00	4,056.00			
9325	Faculty Women's Club Scholarship .....	500.00		500.00		
9326	Louis Allis Co. Engineering Scholarship .....	500.00		500.00		
9327	Ossanna Transportation Foundation Scholarship .....	100.00		100.00		
9328	Minneapolis Grain Exchange Fellowship .....	2,638.88	2,638.88			
9330	M. I. S. Linguist Associates Scholar- ship .....	750.00		750.00		
9331	Ethyl Corporation Graduate Fellowship in Chemistry .....	1,721.10	1,500.00	221.10		
9332	Parke Davis and Co. Fellowship in Chemistry .....	1,943.31	1,500.00	443.31		
9333	Dow Chemical Co.—Fellowship in Chemistry .....	1,500.00	1,500.00			
9334	Social Science Research Council Fellow- ship—Business Administration .....	4,289.29	3,750.00	395.60	143.69	
9335	Women's Auxiliary of the American Veterinary Medical Association Award .....	25.00		25.00		
9336	Hoo Hoo Immortals Memorial Scholar- ship .....	100.00		100.00		
9337	Mount Sinai Hospital Fellowship—Radi- ology .....	338.00	338.00			
9338	General Electric Fellowship in Chem- istry .....	3,217.54	2,100.00	967.04	150.50	
9339	Smith, Kline and French Laboratories Pre-Doctoral Fellowship .....	1,778.15	1,500.00	278.15		
9340	Minnesota State Federation of Labor Scholarship .....	1,000.00		1,000.00		
9341	Eli Lilly and Company—Postdoctorate Fellowship—Pharmaceutical Chemis- try .....	1,439.89	900.00	234.46	305.43	
9343	John Cowles Foundation Fellowship .....	2,800.00		2,800.00		
9344	L. A. Malkerson Scholarship Fund .....	523.63	523.63			
9345	Mount Sinai Hospital Fellowship .....	3,380.00	3,380.00			
9346	Mt. Sinai Hospital Fellowship—Surgery .....	1,821.87	1,400.00	421.87		
9348	A. C. Ochs Brick and Tile Company Prize in Architecture .....	200.00		200.00		
9349	Johns Hopkins Memorial Fund .....	500.00		500.00		
9351	Minnesota Press Women Scholarships .....	100.00		100.00		
9352	Watumull Foundation Fellowship .....	450.00		450.00		
9353	Harold Prehn Foundation Scholarship Fund .....	508.20		508.20		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Student Aid—Gifts—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—Continued</b>						
9354	Progressive Club of Minneapolis Scholarship Fund .....	250.00		250.00		
9356	Duluth Branch Scholarship Fund .....	1,561.80		1,561.80		
9358	Minnesota State Electrical Workers Council of International Brotherhood of Electrical Workers Scholarship .....	300.00		300.00		
9359	Magnolia Petroleum Company Scholarship .....	750.00		750.00		
9360	German House Scholarships .....	60.00		60.00		
9361	Social Science Research Council Fellowship .....	3,125.00	3,125.00			
9362	Armour and Company Fellowship .....	3,369.41	1,950.00	738.40	681.01	
9365	Sigma Delta Tau Alumni — Serenie Harris Abrahams Memorial Scholarship .....	50.00		50.00		
9368	William and Mildred B. Harris Scholarship .....	1,498.75	748.75	750.00		
9369	John Cowles Foundation Graduate Scholarship .....	200.00		200.00		
9370	American Cyanamid Company—Graduate Fellowship .....	1,858.15	1,500.00	358.15		
9371	Student Section of Faculty Women's Club Scholarship .....	100.00		100.00		
9372	Anne Dudley Blitz Scholarship .....	100.00		100.00		
9374	The Visking Corporation Fellowship .....	2,407.28	1,500.00	532.28	375.00	
9375	The California Company Fellowship .....	1,401.55	1,250.00	151.55		
9379	Francis H. DeGroat Memorial Award .....	50.00		50.00		
9380	National Secretaries Association Scholarship Fund .....	125.00		125.00		
9386	Matinee Musicale of Duluth Scholarship Fund .....	190.00		190.00		
9387	Minnesota Garden Flower Society Scholarship Fund in Memory of Roger Mackintosh .....	100.00		100.00		
9388	Dr. E. S. Mariette Scholarship .....	1,000.00		1,000.00		
9389	Eli Lilly Fellowship in Animal Breeding .....	2,750.79	2,750.79			
9390	National Honor Society Scholarship Fund .....	106.40		106.40		
9391	Northside Pharmacists Scholarship Fund .....	335.00		335.00		
9392	Women's Physical Education Alumnae Association Scholarship .....	125.00		125.00		
9393	John Morse Memorial Foundation Scholarship .....	3,000.00		3,000.00		
9398	John Torrance Tate Fellowship Fund .....	500.00		500.00		
9700	Agricultural Faculty Women's Club—Home Economics .....	50.00		50.00		
9702	Alpha Chi Sigma Twin City Alumni Association Prize in Chemistry .....	10.00		10.00		
9705	American Legion Auxiliary Scholarship .....	50.00		50.00		

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Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
<b>Student Aid—Gifts—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9706	American Society of Civil Engineers— N. W. Section Prize .....	60.00		60.00		
9710	Allied Chemical and Dye Corporation Fellowship .....	3,510.10	3,000.00	510.10		
9714	Special Music Scholarship Fund .....	390.00		390.00		
9715	School of Architecture Alumni Fund .....	7.85		7.85		
9717	Magney, Tusler, and Setter Prize .....	200.00		200.00		
9718	Procter and Gamble Company Fellow- ship in Chemical Engineering .....	2,574.21	2,400.00	37.58	136.63	
9719	Itasca Park Student Corporation Fund .....	28.37		28.37		
9720	Home Economics Association Scholar- ship .....	50.00		50.00		
9723	Miller Hospital Fellowship .....	197.70		197.70		
9725	Minnesota State Pharmaceutical Asso- ciation Scholarship .....	225.00		225.00		
9726	Abbott Laboratories Post-Doctoral Fel- lowship in Organic Chemistry .....	4.71		4.71		
9727	Peavey Debate Prize .....	100.00		100.00		
9729	Minneapolis Woman's Club Scholarship Fund .....	750.00		750.00		
9731	Pillsbury Debate Prize .....	175.00		175.00		
9734	Socony Vacuum Oil Company Scholar- ship .....	750.00		750.00		
9735	Associated Women Students Fellowship .....	100.00		100.00		
9736	Field Foundation, Inc., Fellowship in Writing .....	90.00		90.00		
9737	English Essentials Contest .....	172.24		172.24		
9738	Minnesota Jewish Council 4-H Club Fund .....	1,328.83		1,328.83		
9739	Minneapolis Gas Company Service Scholarship .....	500.00		500.00		
9743	Milling Engineering Scholarship Fund .....	4,658.49		4,658.49		
9748	School of Chemistry Faculty Prize .....	330.38		69.05	261.33	
9749	University of Minnesota Women's Club of Detroit Scholarship .....	100.00		100.00		
9750	W. K. Kellogg Foundation Student Aid Fund—Public Health Scholarships .....	600.00		600.00		
9751	Marion L. Vannier Scholarship .....	687.00		687.00		
9752	Iraq Government Scholarship—Khalid Tahsin Ali .....	984.46		984.46		
9754	Medical Social Work Fund .....	47.10		47.10		
9756	Katharine J. Densford Scholarship Fund .....	100.00		100.00		
9757	Music Scholarship .....	450.00		450.00		
9758	Sears-Roebuck Scholarships .....	2,198.12		2,198.12		
9760	Tozer Foundation, Inc., Graduate Schol- arships .....	4,485.00		4,485.00		
9761	John and Mary Markle Foundation Scholarship .....	4,672.13	3,666.64	1,005.49		

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<b>Student Aid—Gifts—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9764	Phi Upsilon Omicron Prize .....	100.00		100.00		
9768	Minneapolis General Hospital Fellow- ships .....	65,917.11	65,917.11			
9770	Grace Ellis Ford Fellowship of the Minneapolis College Women's Club .....	900.00		900.00		
9771	Taconite Scholarship Fund .....	2,388.85	2,388.85			
9773	Southern Minnesota Medical Association Award .....	100.00		100.00		
9774	Fellowship for Graduate Students in Social Work .....	30.00		30.00		
9779	Minneapolis Women's Advertising Club Scholarship .....	100.00		100.00		
9780	Minnesota Bookstore Prizes .....	5.00		5.00		
9781	Northwest Daily Press Association Jour- nalism Scholarship .....	100.00		100.00		
9784	Anna Von Helmholtz-Phelan Scholar- ship in Creative Writing .....	100.00		100.00		
9786	Sears-Roebuck Agricultural Scholarships	5,225.00		5,225.00		
9793	David Grimes Memorial Scholarship Fund .....	2,500.00		2,500.00		
9794	National Aluminate Corporation Fellow- ship .....	65.97			65.97	
9795	Department of Surgery—Traveling Scholarship—Malignant Disease Re- search Fund .....	1,972.47		1,972.47		
9797	Advertising Club of Minneapolis Schol- arship .....	300.00		300.00		
9798	E. I. du Pont de Nemours and Company Fellowship .....	7,234.56	4,200.00	1,642.11		1,392.45
9801	Gulf Oil Corporation Fellowship .....	1,256.55	1,000.00	256.55		
9802	Iraq Government—Undergraduate Scho- larship .....	2,242.54		2,242.54		
9804	Sister Elizabeth Kenny Foundation Fel- lowship .....	3,000.00	3,000.00			
9807	WNAX Agricultural Scholarship Fund	600.00		600.00		
9810	National Hillel Commission Scholarship	300.00		300.00		
9812	Leora E. Cassidy Scholarship Fund .....	100.00		100.00		
9815	Alpha Zeta Traveling Scholarships .....	281.25		281.25		
9817	University Bookstores Scholarship Fund	900.00		900.00		
9818	Oliver J. Niles Memorial Scholarship Award .....	250.00		250.00		
9820	Elizabeth Kenny Institute—Attending Pediatrician .....	3,594.52	3,594.52			
9821	Borden Agricultural Scholarship Award	300.00		300.00		
9822	Pharmacy Foundation—Undergraduate Scholarship .....	50.00		50.00		
9825	F. H. Peavey—Van Dusen—Harrington Scholarship .....	500.00	500.00			

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<b>Student Aid—Gifts—Continued</b>						
<b>Fellowships, Scholarships, and Prizes—</b>						
<b>Continued</b>						
9827	Virginia Sheffield Tyler Memorial Schol- arship .....	100.00		100.00		
9828	Borden Home Economics Scholarship Award .....	300.00		300.00		
9830	Mary Farrell Coffman Scholarship .....	200.00		200.00		
9833	Borden Undergraduate Research Award in Medicine .....	500.00		500.00		
9836	Julia Marshall Scholarship .....	368.00		368.00		
9837	All-University Scholarship Fund .....	12,995.66		12,995.66		
9838	R.C.A. Scholarship .....	800.00		800.00		
9839	The Flox Co., Inc. Fund .....	500.00		500.00		
9841	Bristol-Myers Company Fellowship .....	36.24		4.11	40.35	
9843	Norwegian-American Graduate Fellow- ship Fund .....	2,450.00		2,450.00		
9844	Appreciation Scholarship Fund .....	200.00		200.00		
9846	Mando Graduate Scholarship Fund .....	1,646.53	1,282.50	364.03		
9847	Burpee Award in Horticulture .....	100.00		100.00		
9853	Kaufman Scholarship in Music .....	90.00		90.00		
9856	Westinghouse Educational Foundation Fellowship .....	1,241.79	1,200.12	41.67		
9859	Grace C. Nelson Scholarship Fund .....	100.00		100.00		
9861	Chi Psi Fraternity Scholarship .....	200.00		200.00		
9865	Minnesota Mining and Manufacturing Company Fellowship .....	3,776.18	2,800.00	425.27	550.91	
9866	Douglass Scholarship .....	600.00		600.00		
9870	Phi Upsilon Omicron Alumni Schol- arship .....	500.00		500.00		
9873	European Seminar (SPAN) .....	6,480.22		6,480.22		
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry .....	3,696.80	2,100.00	741.33	855.47	
9879	Alpha Zeta Scholarship Fund .....	50.00		50.00		
9881	Shell Fellowship in Geology .....	2,136.12	1,500.00	636.12		
9882	Shell Fellowship in Chemistry .....	2,127.01	1,500.00	437.01	190.00	
9883	Sigma Alpha Iota Alumnae Group Award .....	60.00		60.00		
9885	Silver Anniversary Scholarship Fund .....	165.00		165.00		
9888	School of Social Work Scholarship Fund .....	1,720.00		1,720.00		
9890	F. H. Peavey-Van Dusen-Harrington Company Undergraduate Scholarship Fund .....	200.00		200.00		
9892	Alpha Phi Cardiac Fellowship .....	2,070.30	2,028.00	42.30		
9895	Campus Chest Scholarship Fund .....	1,690.37		1,690.37		
9896	Stephen A. Somsen Scholarship Fund .....	25.00		25.00		
9897	Tozer Foundation, Incorporated Schol- arship Fund .....	9,930.00		9,930.00		
	<b>Total .....</b>	<b>\$ 275,969.52</b>	<b>\$ 156,188.79</b>	<b>\$ 114,388.64</b>	<b>\$ 5,392.09</b>	

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<b>Other Trust Funds</b>						
<b>Non-Educational—Endowed</b>						
6702	Corn and Flour Exchange Building.....	1.00		1.00		
6706	Kewanis Court, 600 West Franklin .....	17,419.99	873.60	16,404.29	142.10	
6719	Vanderpool—Glacier County, Montana (Farm) .....	37.82		37.82		
6723	608-12 Third Street .....	1,478.75		1,478.75		
6766	Albert E. Grapp Trust I—4942 2nd Avenue South .....	297.43		297.43		
9402	George C. Dittman Fund—Joseph Bettingen Lectureship in Ophthalmology and Otolaryngology .....	200.00		200.00		
9409	Physicians and Hospital Supply Company and Ulmer Pharmacal Company Fund .....	455.00		455.00		
9909	Thomas S. Roberts Fund .....	2,710.37		1.50	2,711.87	
9910	Herschel V. Jones Journalism Fund.....	231.20		231.20		
9912	Frederick J. Wulling Trust Fund.....	26.96		26.96		
9919	Minnesota Hospital and Home for Crippled Children .....	55,000.00		55,000.00		
9926	Earle Conklin Bailie Fund .....	123.94		123.94		
9933	School of Agriculture—St. Paul Campus—Alumni Building Fund .....	94.00		94.00		
9950	Group Hospital Service .....	119,500.28	1,200.00	118,300.28		
9953	Wilbur C. Hadden Memorial Fund.....	4.50		4.50		
9959	Melendy Plant Gardens .....	18.85		18.85		
9970	William Bainbridge Folwell Military Collection Fund .....	510.72		120.33	390.39	
9980	John A. Johnson Annuity Payments .....	821.08		821.08		
9983	Staff Endowment Fund .....	1,625.54		1,625.54		
9985	Josiah and Sarah A. Lothrop Scholarship Fund .....	7,200.00		7,200.00		
9990	John H. Darling Trust Fund .....	83.68		83.68		
	<b>Total .....</b>	<b>\$ 207,841.11</b>	<b>\$ 2,073.60</b>	<b>\$ 202,523.15</b>	<b>\$ 3,244.36</b>	

**Other Trust Funds**

**Non-Educational—Gifts**

9401	Wesley E. Peik Teacher Education Fund .....	300.00		300.00		
9403	M&R Laboratories Inc. Symposium on Potassium Metabolism .....	4,911.87		4,911.87		
9404	Eliza A. Drew Memorial Fund .....	3,106.19		1,930.19	1,176.00	
9405	Minnesota Implement Dealers Farm Safety Booth .....	213.21		213.21		
9406	John Rood Collection .....	2,000.00			2,000.00	
9407	School of Social Work—Gertrude Vaile Library Fund .....	73.27		12.80	60.47	

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<b>Other Trust Funds—Continued</b>						
<b>Non-Educational—Gifts—Continued</b>						
9408	National Association of Educational Broadcasters—Symphony Project .....	23,153.09	2,789.70	15,327.88	5,035.51	
9410	Bell Fund .....	9,263.73	43.48	9,220.25		
9411	U. S. Department of State—World Affairs Lecture Tour .....	1,125.70		1,125.70		
9412	National Science Foundation, Summer Institute for College Teachers of Physics .....	7,214.41	1,323.91	5,890.50		
9413	Fund for Advancement of Education—Summer Institute for Secondary School Teachers of Physics .....	8,731.84	174.84	8,557.00		
9415	Lampert Yards Educational Survey Fund .....	1,618.48		1,618.48		
9900	Miscellaneous Gifts .....	108.27		20.55		87.72
9902	Carnegie Foundation Retirement Allowances .....	55,786.60	55,786.60			
9906	School of Agriculture—Class of 1948 Memorial Fund .....	349.46		30.25		319.21
9911	U.S. Naval Postgraduate School.....	84.93		84.93		
9916	University Press Publication Fund .....	25.00		25.00		
9918	School of Agriculture, St. Paul Campus, Loyalty Fund .....	200.00		200.00		
9920	U. S. Government, Dept. of State—Program of Agricultural Research, Education and Extension .....	618.40	277.50	325.90		15.00
9927	Marsden Hartley Art Catalog Fund .....	3,000.00		3,000.00		
9928	University Hospitals Patients Fund .....	327.09		309.09		18.00
9931	Conference on Savings and Inflation .....	3,633.84	2,725.09	895.75		13.00
9932	General Mills Inc.—Publication Fund .....	4,189.97		4,189.97		
9939	Crippled Child Relief, Inc. Rehabilitation Center .....	623.47		91.13		532.34
9941	Andrew Boss Library Fund .....	578.80		49.35		529.45
9944	Syracuse University—Iran Film Project .....	75,011.19	35,215.91	39,795.28		
9945	North Atlantic Constructors .....	45,425.14		45,425.14		
9947	Charles S. Wartenbe Fund .....	250.00		250.00		
9948	Warren Waite Memorial Library .....	216.32		11.39		204.93
9957	Tau Beta Pi Bookshelf .....	72.90		72.90		
9960	Swenson Memorial Collection .....	2.40		2.40		
9961	Minnesota Museum of Natural History—Special Collection Fund .....	546.00		546.00		
9963	Center for Continuation Study Improvement Fund .....	73.74		73.74		
9964	National Fund for Medical Education .....	13,607.01	13,074.01	533.00		
9966	T.V.A. Purchase Order No. 31/C-52-8355 .....	26,327.91	2,059.69	24,268.22		
9968	Henrici Memorial Library .....	73.87		51.47		22.40
9987	State of Minnesota—SPAN Association .....	1,596.13		1,596.13		

STATEMENT OF CURRENT EXPENDITURES  
BY DEPARTMENTS

July 1, 1952 to June 30, 1953

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
<b>Other Trust Funds—Continued</b>						
<b>Non-Educational—Gifts—Continued</b>						
9995	Thomas Heggen Memorial Book Collection .....	70.57		8.83	61.74	
9997	Student Organizations Development Fund	1,177.00		1,177.00		
9999	Research Contract Service Costs .....	35,321.81	35,321.81			
	<b>Total .....</b>	<b>\$ 331,009.61</b>	<b>\$ 148,792.54</b>	<b>\$ 172,141.30</b>	<b>\$ 10,075.77</b>	



FINANCIAL REPORT

CURRENT EXPENDITURES—SALARIES AND WAGES

Schedule B-2a-1

July 1, 1952 to June 30, 1953

	Grand Total	Civil Service	Total Academic	Administration Deans and Directors
Administration .....	\$ 1,236,329.01	\$ 1,055,723.37	\$ 180,605.64	\$ 86,203.00
General University .....	941,195.79	862,426.48	78,769.31	34,207.00
Science, Literature, and the Arts .....	2,373,122.21	252,967.32	2,120,154.89	15,350.00
Institute of Technology .....	1,751,127.82	462,700.87	1,288,426.95	17,934.00
Institute of Agriculture .....	1,792,890.13	475,496.10	1,317,394.03	26,290.45
Agricultural Extension .....	1,085,301.22	81,209.86	1,004,091.36	
Central School of Agriculture .....	49,160.15	7,302.55	41,857.60	
Agricultural Short Courses .....	11,325.82	8,968.74	2,357.08	
Crookston .....	208,943.30	105,155.70	103,787.60	
Morris .....	211,382.67	100,566.96	110,815.71	
Grand Rapids .....	104,916.70	60,455.70	44,461.00	
Southern School of Agriculture— Waseca .....	34,027.65	12,330.21	21,697.44	
Central Experiment Station .....	429,654.04	174,257.48	255,396.56	
Duluth .....	44,025.15	30,845.15	13,180.00	
Waseca—Experiment Station .....	63,495.54	57,395.54	6,100.00	
Excelsior .....	35,280.76	30,350.76	4,930.00	
Rosemount Research Center .....	58,915.56	47,815.56	11,100.00	
Medical School .....	1,323,966.08	268,480.53	1,055,485.55	15,750.00
University of Minnesota Hospitals .....	2,602,886.53	2,479,007.74	123,878.79	14,250.00
Child Welfare .....	90,671.14	17,666.60	73,004.54	
Dentistry .....	300,856.84	84,620.90	216,235.94	15,650.99
Law .....	168,106.69	40,424.36	127,682.33	16,443.00
Pharmacy .....	106,279.83	24,731.83	81,548.00	11,250.00
Education .....	571,766.36	80,132.71	491,633.65	11,458.34
University High School .....	121,622.47	7,947.04	113,675.43	
Summer Session .....	561,385.37	13,331.96	548,053.41	11,250.00
Graduate School .....	181,200.42	76,902.79	104,297.63	12,400.00
Business Administration .....	366,263.58	55,575.40	310,688.18	10,500.00
Library Instruction .....	29,540.73	6,583.70	22,957.03	
University College .....	2,111.59	2,111.59		
General College .....	183,561.41	17,857.28	165,704.13	10,208.25
Duluth Branch .....	765,229.23	258,090.35	507,138.88	10,250.00
Military Science .....	11,220.20	11,220.20		
Physical Education .....	319,482.80	127,747.35	191,735.45	
Other Departments .....	99,666.02	81,452.31	18,213.71	
Total Resident Instruction and Research .....	\$18,236,910.81	\$ 7,479,852.99	\$10,757,057.82	\$319,395.03
Extension Instruction General Extension .....	615,296.34	262,929.96	352,366.38	11,000.00
Physical Plant Minneapolis Campus .....	647,790.18	647,790.18		
St. Paul Campus .....	233,422.22	233,422.22		
Rosemount Research Center .....	176,413.77	174,213.93	2,199.84	
Total Physical Plant .....	\$ 1,057,626.17	\$ 1,055,426.33	\$ 2,199.84	
Subtotal .....	\$19,909,833.32	\$ 8,798,209.28	\$11,111,624.04	\$330,395.03
University Services .....	2,518,637.05	2,405,488.09	113,148.96	
Endowments .....	668,435.32	17,954.61	650,480.71	
Gifts .....	3,495,702.87	1,714,093.50	1,781,609.37	3,689.50
Grand Total .....	\$26,592,608.56	\$12,935,745.48	\$13,656,863.08	\$334,084.53
Equivalent Full-time Number .....	7,007	4,137	2,870	26
Average Salary .....	\$ 3,795	\$ 3,127	\$ 4,758	\$ 12,840

Fund Analysis:

General University Fund .....	\$15,321,822.29			
Federal Funds .....	1,133,245.24			
Special State Appropriations .....	3,179,163.32			
Mayo Foundation, Fellowships, and Public Health Funds .....	564,188.75			
Intercollegiate Athletics .....	270,267.47			
		20,468,687.07		
University Services .....	2,518,637.05			
Endowment Funds .....	109,581.57			
Gift Funds .....	3,495,702.87			
		6,123,921.49		
Grand Total .....			\$26,592,608.56	

## CURRENT EXPENDITURES—SALARIES AND WAGES

July 1, 1952 to June 30, 1953

Schedule B-2a-1

Professors	Associate Professors	Assistant Professors	Instructors	Assistants	Agriculture Extension Assistants	Medical Fellows	Miscellaneous Classes
\$ 22,050.52	\$ 12,732.00	\$ 7,594.76	\$ 13,935.00	\$ 35,340.36			\$ 2,750.00
7,338.50	13,750.03	8,843.66	7,480.74	7,053.13			96.25
718,033.39	406,170.47	365,385.28	336,238.59	260,739.08			18,238.08
470,185.12	191,817.52	219,671.80	201,427.75	160,948.32			26,442.44
487,402.57	307,392.80	151,103.67	286,621.11	58,283.43			300.00
65,517.88	89,570.00	135,307.62	35,071.50		\$678,624.36		
8,650.00	6,900.00	12,613.00	13,694.60				
1,350.00		1,007.08					
9,000.00	7,820.00	28,590.00	57,481.25	150.00			746.35
8,500.00	13,600.00	20,943.00	67,452.71	320.00			
	8,100.00	17,140.00	19,177.00	44.00			
2,200.00		14,622.44	4,875.00				
40,408.08	25,485.28	28,113.53	47,228.16	108,511.51	650.00		5,000.00
7,430.00		5,750.00					
6,100.00							
	4,930.00						
	7,800.00		3,300.00				
354,347.62	160,341.42	140,256.36	225,027.09	52,699.61		\$ 98,879.03	8,184.42
13,165.14	22,040.10	12,078.00	31,734.54	4,008.02		18,388.30	8,214.69
25,175.00	10,037.00	14,467.00	17,668.50	5,657.04			
91,917.45	26,259.56	48,357.38	23,185.03	8,579.50		1,786.03	500.00
74,176.46	20,500.00	10,999.96	1,599.92	1,774.48			2,188.51
40,650.00	12,650.00	6,293.00		10,260.00			445.00
182,994.25	56,673.27	70,027.20	114,929.48	40,459.94			15,091.17
1,483.32	9,900.00	5,674.92	96,617.19				
129,178.36	113,677.13	110,504.79	84,410.70	54,192.71			44,839.72
15,594.56			12,941.91	63,361.16			
122,320.52	43,984.30	41,688.82	66,564.97	15,747.57			9,882.00
	13,075.00		6,465.00	3,417.03			
21,116.98	23,113.00	32,775.00	52,545.87	20,845.03			5,100.00
67,952.11	91,027.00	170,967.98	124,768.18	3,073.66			39,099.95
43,266.55	27,719.84	32,915.80	45,815.30	1,101.56			40,916.40
		5,422.60	6,526.16	6,264.95			
\$3,037,504.38	\$1,727,065.72	\$1,719,114.65	\$2,004,783.25	\$ 922,832.09	\$679,274.36	\$119,053.36	\$228,034.98
29,666.35	42,961.11	219,913.99	32,024.79	10,529.36			6,270.78
			2,199.84				
			2,199.84				
\$3,067,170.73	\$1,770,026.83	\$1,939,028.64	\$2,039,007.88	\$ 933,361.45	\$679,274.36	\$119,053.36	\$234,305.76
15,436.12	35,200.54	26,189.04	20,618.62	8,763.34	3,450.00	2,156.72	1,334.58
111,260.00	26,300.00	15,820.00	8,205.00	4,091.70		475,588.75	9,215.26
175,778.92	130,159.80	372,917.19	572,143.60	299,376.86	7,743.70	109,148.17	110,651.63
\$3,369,645.77	\$1,961,687.17	\$2,353,954.87	\$2,639,975.10	\$1,245,593.35	\$690,468.06	\$705,947.00	\$355,507.23
386	298	446	620	485	190	348	71
\$ 8,720	\$ 6,583	\$ 5,278	\$ 4,256	\$ 2,566	\$ 3,640	\$ 2,028	\$ 5,020

FINANCIAL REPORT

CURRENT EXPENDITURES—SALARIES AND WAGES

CIVIL SERVICE

July 1, 1952 to June 30, 1953

Schedule B-2a-1a

	Total	Clerical, Administrative, and Fiscal	Medical, Dental, and Hospital
Administration .....	\$ 1,055,723.37	\$ 855,825.42	
General University .....	862,426.48	391,791.83	
Science, Literature, and the Arts .....	252,967.32	146,069.61	
Institute of Technology .....	462,700.87	134,570.42	
Institute of Agriculture .....	475,496.10	188,120.12	
Agricultural Extension .....	81,209.86	76,891.62	
Central School of Agriculture .....	7,302.55	6,654.19	
Agricultural Short Courses .....	8,968.74	8,720.91	\$ 83.91
Crookston .....	105,155.70	18,109.43	4,012.72
Morris .....	100,566.96	9,687.17	4,323.65
Grand Rapids .....	60,455.70	10,878.96	
Waseca—School of Agriculture .....	12,330.21	3,220.14	
Central Experiment Station .....	174,257.48	34,760.07	
Duluth .....	30,845.15	2,046.40	
Waseca—Experiment Station .....	57,395.54	1,401.00	
Excelsior .....	30,350.76	2,494.09	
Rosemount Research Center .....	47,815.56	3,024.00	
Medical School .....	268,480.53	126,169.57	4,105.35
University of Minnesota Hospitals .....	2,479,007.74	287,251.87	1,539,301.67
Child Welfare .....	17,666.60	10,290.39	1,131.13
Dentistry .....	84,620.90	37,003.57	27,017.79
Law .....	40,424.36	20,178.51	
Pharmacy .....	24,731.83	6,409.59	14,420.00
Education .....	80,132.71	76,181.85	1,951.22
University High School .....	7,947.04	7,947.04	
Summer Session .....	13,331.96	11,735.55	
Graduate School .....	76,902.79	45,834.09	
Business Administration .....	55,575.40	40,504.52	
Library Instruction .....	6,583.70	2,671.70	
University College .....	2,111.59	2,111.59	
General College .....	17,857.28	16,759.25	
Duluth Branch .....	258,090.35	110,188.62	8,055.09
Military Science .....	11,220.20	11,220.20	
Physical Education .....	127,747.35	55,312.42	653.00
Other Departments .....	81,452.31	28,576.71	7,803.37
Total Resident Instruction and Research .....	\$ 7,479,852.99	\$2,790,612.42	\$1,612,858.90
Extension Instruction			
General Extension .....	262,929.96	152,084.97	
Physical Plant			
Minneapolis Campus .....	647,790.18	89,004.19	
St. Paul Campus .....	233,422.22	19,432.48	
Rosemount Research Center .....	174,213.93	27,229.85	
Total Physical Plant .....	\$ 1,055,426.33	\$ 135,666.52	
Subtotal .....	\$ 8,798,209.28	\$3,078,363.91	\$1,612,858.90
University Services .....	2,405,488.09	593,811.17	208,632.55
Endowments .....	17,954.61	9,587.53	
Gifts .....	1,714,093.50	272,932.47	45,699.88
Grand Total .....	\$12,935,745.48	\$3,954,695.08	\$1,867,191.33
Equivalent Full-time Number .....	4,137	1,424	584
Average Salary .....	\$ 3,127	\$ 2,777	\$ 3,199

## CURRENT EXPENDITURES—SALARIES AND WAGES

## CIVIL SERVICE

July 1, 1952 to June 30, 1953

Schedule B-2a-1a

Scientific	Engineering and Mechanical	Custodial and Food Service	Farm and Forest	Educational and Recreational	Student Personnel Service
\$ 8,121.96	\$ 4,544.88	\$ 17.64		\$ 2,938.79	\$184,274.68
7,622.57	46,287.98	103,920.50		286,468.84	26,334.76
55,383.28	8,709.41	5,211.22	\$ 3,228.06	33,121.74	1,244.00
117,284.14	169,478.08	30,308.65		10,577.11	482.47
84,394.30	13,189.48	61,272.87	85,447.33	43,072.00	
				4,318.24	
		197.06		451.30	
		9.31		154.61	
	24,836.78	17,950.23	40,246.54		
	19,979.81	18,559.42	47,098.91	918.00	
	17,006.50	3,620.86	28,949.38		
	6,068.54	2,821.53	220.00		
47,700.75	2,509.90	54,231.02	34,840.56	215.18	
		10,538.00	18,260.75		
	14,520.29		41,474.25		
	1,781.00	18.72	26,056.95		
	37,064.60	3,706.05	4,020.91		
125,068.15	10,103.32	3,034.14			
118,715.98	47,021.46	486,716.76			
3,508.32		2,723.93		12.83	
15,077.54	2,937.00	2,585.00		20,042.50	
		203.35			
		4.72	3,897.52		
62.23		1,937.41			
114.53		1,426.72		55.16	
22,972.23	438.39	2,296.88	488.00	4,873.20	
7,355.66				7,715.22	
				3,912.00	
878.51		219.52			
4,458.88	49,260.62	49,179.12		27,988.57	\$ 8,959.45
	5,170.35	23,755.36	17.52	42,838.70	
7,109.20	5,035.82	109.48	158.15	27,904.84	4,754.74
\$ 625,828.23	\$ 485,944.21	\$ 886,575.47	\$334,404.83	\$517,578.83	\$226,050.10
	4,774.76	1,703.04		104,367.19	
	166,718.00	388,235.87	45.44	3,786.68	
	98,343.03	104,024.36	11,622.35		
	80,301.25	60,242.78		6,440.05	
	\$ 345,362.28	\$ 552,503.01	\$ 11,667.79	\$ 10,226.73	
\$ 625,828.23	\$ 836,081.25	\$1,440,781.52	\$346,072.62	\$632,172.75	\$226,050.10
49,905.09	239,368.57	1,106,573.72	15,444.97	144,708.87	47,043.15
7,395.98		971.10			
812,388.85	456,477.33	62,996.77	10,820.78	42,088.59	10,688.83
\$1,495,518.15	\$1,531,927.15	\$2,611,323.11	\$372,338.37	\$818,970.21	\$283,782.08
410	392	956	118	189	64
\$ 3,649	\$ 3,908	\$ 2,731	\$ 3,160	\$ 4,337	\$ 4,408

FINANCIAL REPORT

STATEMENT OF BUILDING OPERATION AND MAINTENANCE  
MINNEAPOLIS CAMPUS

July 1, 1952 to June 30, 1953

Schedule B-2a-2

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Eddy Hall .....	\$ 15,140.79	\$ 6,167.70	\$ 5,808.78	\$ 1,839.83	\$ 1,123.11	\$ 201.37
Pillsbury Hall .....	30,441.40	22,272.38	4,675.81	1,351.09	1,967.38	174.74
Pattee Hall .....	9,038.46	2,451.82	4,514.58	762.70	1,079.55	229.81
Nicholson Hall .....	26,319.98	9,467.52	11,031.02	2,433.93	2,939.77	447.74
Wulling Hall .....	11,796.30	5,362.91	3,486.90	1,942.05	891.76	112.68
Burton Hall .....	15,309.71	6,745.48	4,851.80	1,447.66	2,032.27	232.50
Wesbrook Hall .....	41,883.73	33,791.44	5,695.73	1,122.95	1,170.99	102.62
Armory .....	46,289.07	32,404.98	8,232.06	2,386.56	2,946.65	318.82
Pharmacognosy Plant Laboratory .....	771.16	296.82		47.63	426.71	
Jones Hall .....	14,163.01	7,978.12	4,163.60	948.77	838.67	233.85
University High School .....	9,101.19	1,666.78	5,523.05	720.93	1,083.49	106.94
Psychology—State Board of Health .....	42,439.89	21,288.67	9,277.58	6,064.23	5,450.40	359.01
Shevlin Hall .....	10,333.08	5,811.17	3,159.18	532.67	707.90	122.16
Folwell Hall .....	31,677.35	9,374.51	16,004.42	2,389.78	3,370.41	538.23
Greenhouse—University Avenue .....	16.84	16.84				
Institute of Child Welfare .....	2,219.75	485.82	1,480.38	25.94	181.89	45.72
Tunnels .....	73,587.14	73,578.18				8.96
University Hospitals .....	661.67	661.67				
Experimental Engineering .....	15,227.28	8,105.12	3,035.94	2,930.10	863.86	292.26
Main Engineering .....	34,343.84	15,849.61	11,913.34	3,909.89	2,406.75	264.25
Institute of Anatomy .....	43,818.89	28,059.43	7,771.34	4,643.35	3,038.09	306.68
Millard Hall .....	52,636.39	23,432.91	11,468.68	11,998.63	5,298.46	437.71
Heating Plant .....	61,730.38	40,572.08		19,816.11	1,335.52	6.67
School of Chemistry .....	113,721.37	71,719.47	18,237.94	13,413.71	9,862.48	487.77
Norris Gymnasium .....	21,307.20	7,570.91	6,452.31	2,238.62	4,899.28	146.08
Appleby Hall .....	8,922.90	2,377.80	3,141.25	1,551.07	1,674.39	178.39
Zoology .....	25,035.25	13,172.14	5,603.74	3,926.79	2,075.53	257.05
President's Residence .....	1,686.90	255.56		1,215.69	215.65	
Scott Hall .....	25,896.05	16,609.74	6,548.26	1,372.04	1,146.41	219.60
Mines Experiment Station .....	13,321.21	3,679.30	2,830.01	4,063.68	2,543.54	204.68
Library .....	77,590.10	36,704.23	21,182.69	11,326.80	7,206.85	1,169.53
Electrical Engineering .....	18,017.08	5,616.25	6,540.30	3,440.19	2,222.03	198.31
Storehouse and Shops .....	54,964.96	36,360.62	10,874.41	2,515.41	2,508.15	2,706.37
Stadium .....	13,559.13	1,189.08	2,582.16	1,661.79	7,952.99	173.11
Administration .....	86,784.79	65,719.30	12,883.38	4,931.63	2,556.32	694.16
Botany Greenhouse .....	5,310.04	4,443.84			866.20	
Botany .....	8,431.38	1,822.26	3,223.20	2,049.42	1,215.23	121.27
Physics .....	35,122.09	7,016.43	10,283.78	13,601.99	3,568.03	651.86
Williams Arena .....	365.40	365.40				
Fraser Hall .....	20,737.56	10,005.68	5,687.95	2,761.17	2,177.79	104.97
Northrop Memorial Auditorium.....	58,723.92	33,685.55	8,440.73	5,117.71	10,912.97	566.96
Owre Hall .....	55,006.93	25,222.11	14,414.64	10,395.93	4,518.79	455.46
Cooke Hall .....	28,122.02	26,648.71	1,283.15			190.16

**STATEMENT OF BUILDING OPERATION AND MAINTENANCE**  
**MINNEAPOLIS CAMPUS**

July 1, 1952 to June 30, 1953

Schedule B-2a-2

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Center for Continuation Study.....	4,581.23	661.13	1,831.53		1,891.64	196.93
Hydraulic Laboratory .....	13,880.57	4,592.08	3,210.86	835.61	5,041.86	200.16
Caterpillar Building—Oak St. Lab.....	20,397.47	12,814.58	2,241.51	3,486.15	1,817.94	37.29
Vincent Hall .....	18,087.61	3,506.94	8,762.21	3,449.91	2,045.31	323.24
Museum of Natural History.....	11,056.38	2,005.13	5,013.05	2,546.77	1,193.34	298.09
Murphy Hall .....	14,129.39	2,864.17	5,874.17	3,451.43	1,835.08	104.54
Mechanical-Aeronautical Engineering .....	35,365.48	3,374.01	21,157.01	4,583.70	5,582.61	668.15
Chemical Engineering .....	17,575.35	2,762.60	8,221.76	3,592.46	2,882.74	115.79
Indoor Practice (Winter Sports) .....	375.50	375.50				
Variety Club Heart Hospital .....	2,081.50	2,081.50				
Ford Hall .....	23,515.29	4,881.66	12,259.92	3,800.10	2,226.95	346.66
Johnston Hall .....	23,268.89	2,204.75	11,929.84	6,272.57	2,500.19	361.54
Linear Accelerator .....	6,945.93	186.11	2,840.01	1,424.64	2,418.84	76.33
Physics Research Laboratory .....	271.25	143.22	.95	127.08		
College of Education and Gymnasium .....	7,414.26	2,237.76	1,835.62	423.66	2,780.49	136.73
Incinerator .....	666.84	666.84				
Medical Research Laboratory .....	260.91	260.91				
Temporary Buildings (14) .....	59,513.83	19,285.86	27,377.59	7,658.15	4,037.02	1,155.21
General .....	260,065.80	218,185.35	29,299.85	9,786.77	38.92	2,754.91
<b>Total General University Fund .....</b>	<b>\$1,781,027.06</b>	<b>\$1,009,116.44</b>	<b>\$404,159.97</b>	<b>\$204,337.44</b>	<b>\$143,569.19</b>	<b>\$19,844.02</b>
Athletic Field .....	7,173.73			7,173.73		
Williams Arena .....	69,321.56	57,229.37		6,979.53	5,112.66	
Cooke Hall .....	26,590.16	16,282.82		3,992.73	6,314.61	
Stadium .....	30,299.48	29,028.38		1,271.10		
Indoor Practice (Winter Sports) .....	11,830.07	4,705.72		3,169.37	3,954.98	
Delta Field Athletic Building .....	1,029.26	353.40		675.86		
Parade .....	319.48			319.48		
<b>Total Intercollegiate Athletics Fund .....</b>	<b>\$ 146,563.74</b>	<b>\$ 107,599.69</b>		<b>\$ 23,581.80</b>	<b>\$ 15,382.25</b>	
<b>Grand Total .....</b>	<b>\$1,927,590.80</b>	<b>\$1,116,716.13</b>	<b>\$404,159.97</b>	<b>\$227,919.24</b>	<b>\$158,951.44</b>	<b>\$19,844.02</b>

FINANCIAL REPORT

STATEMENT OF BUILDING OPERATION AND MAINTENANCE  
ST. PAUL CAMPUS

July 1, 1952 to June 30, 1953

Schedule B-2a-3

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Beef Cattle Barn .....	\$ 991.35	\$ 570.70		\$ 247.28	\$ 173.37	
Music .....	4,197.74	2,227.62	\$ 1,341.41	55.44	573.27	
Old Dairy .....	5,309.17	953.74	1,139.17	2,291.46	900.34	\$ 24.46
Botany .....	6,644.49	763.26	2,913.80	1,102.13	1,834.20	31.10
Botany Head House .....	421.47	153.04		268.43		
Hog Barn .....	204.49	89.37		115.12		
Sheep Barn .....	237.40	237.40				
Powerhouse and Heating Plant .....	9,224.26	5,055.90	848.90		1,281.23	2,038.23
Horticulture .....	10,645.63	4,075.77	2,926.88	1,434.06	2,180.48	28.44
Meat House .....	2,685.09	622.44	940.00	752.24	370.41	
Veterinary Anatomy .....	7,116.15	2,025.10	2,441.08	10.52	2,568.77	70.68
Soils .....	5,186.53	935.81	1,561.21	1,351.01	1,320.35	18.15
Machinery and Auto Garage .....	117.29	117.29				
Livestock Pavilion .....	3,140.50	694.50	1,323.14		1,122.86	
Coffey Hall .....	49,820.12	25,677.02	11,416.22	5,923.77	6,680.81	122.30
Carpenter and Paint Shop .....	4,074.06	2,731.84		154.77	453.97	733.48
Dairy Nutrition Barn .....	10,824.05	10,821.60				2.45
Water Tower .....	16.04	16.04				
Horse Barn .....	318.32	250.30		44.34	23.68	
Bull Barn .....	520.67	520.67				
Small-Animal House .....	1,944.58	1,943.66		.92		
Cattle Feeding Shed .....	85.69	7.50		24.57	53.62	
Agricultural Engineering Building .....	17,345.45	3,295.97	3,763.81	510.57	9,725.48	49.62
Agricultural Engineering Shops .....	5,052.65	4,769.81	274.27	8.57		
Main Poultry House .....	1,060.35	672.27		173.16	214.92	
Poultry Brooder House .....	623.60	623.60				
Home Economics .....	43,266.24	17,691.89	13,285.61	5,285.54	6,528.48	474.72
Greenhouse—Rear of Botany .....	1,590.25	592.50			997.75	
Greenhouse—East of Horticulture .....	2,775.67	1,545.13			1,230.54	
Greenhouse—Soils .....	233.26	41.73			179.17	12.36
Gymnasium .....	42,772.52	37,494.60	2,761.13	850.15	1,666.64	
Botany Field House .....	117.76	87.51				30.25
Dairy Experimentation Barn .....	696.48	385.94			310.54	
Agronomy Seed House .....	4,088.61	402.88	2,905.51	182.54	579.53	18.15
Veterinary Barn .....	4,372.15	3,067.78		1,107.37	197.00	
Quarantine Barn .....	86.96	68.09		18.87		
Haecker Hall .....	14,162.48	6,241.72	4,623.27	1,247.99	1,988.35	61.15
Hog Barn No. 3 .....	2,245.59	2,245.59				
Snyder Hall .....	11,784.38	5,287.81	3,294.10	1,123.33	1,974.94	104.20
Radio Station .....	1,408.17	1,393.96				14.21
Farm Crops Field House .....	4,051.53	549.15		479.64	3,022.74	
Green Hall .....	20,628.85	6,190.75	4,076.77	6,426.82	3,919.06	15.45
Insectory, Root Cellar, etc. ....	30.31	6.54	23.77			
Tunnels .....	10,950.86	10,950.86				
Field Crops House—Agronomy .....	9,390.61	1,611.24	318.14	4,035.82	3,273.85	151.56
Field Crops House—Plant Pathology .....	6,606.19	638.90	2,959.63	43.58	2,879.31	84.77
Agronomy Seed Stocks .....	2,673.88	20.73		1,196.52	1,456.63	
Temporary Buildings (3) .....	10,860.89	2,319.49	5,860.27	11.93	2,527.21	141.99
Greenhouse .....	1,732.34	882.49			849.85	
Veterinary Medicine .....	13,975.08	3,252.38	3,156.31	4,407.16	2,974.93	184.30
Peters Hall .....	14,322.32	5,248.34	3,099.72	3,363.49	2,610.77	
Library .....	8,697.89	5,064.64	2,583.99	857.10	97.41	94.75
General .....	41,306.96	28,525.04	10,550.56	195.55		2,035.81
Poultry Building .....	2,851.92	1,290.61		665.44	895.87	
Cold Storage .....	15.86	15.86				
Veterinary Science .....	4,332.30	1,776.06	2,376.27	145.88		34.09
Miscellaneous .....				2,483.52	2,483.52	
<b>Total</b> .....	<b>\$429,835.45</b>	<b>\$214,742.43</b>	<b>\$92,764.94</b>	<b>\$48,596.60</b>	<b>\$67,154.81</b>	<b>\$6,576.67</b>

## STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
<b>General University Fund</b>			
Minneapolis Campus			
Chemical Engineering—Distilled water system .....	\$ 211.03	\$ 211.03	
Chemistry—Laboratory improvements .....	1,165.65	1,165.65	
Fraser Hall—Alterations to elevator .....	3,983.08	3,983.08	
Heating Plant—Addition and expansion .....	135,441.96	135,441.96	
Quonset Metal Storage—Construction .....	516.12	516.12	
Johnston Hall—Construction .....	3,224.89	3,224.89	
Library—Switchboard installation .....	25.84	25.84	
Elias P. Lyon Laboratories—Construction .....	105,702.94	105,702.94	
Norris Gymnasium—Addition for chlorinator .....	2,041.29	2,041.29	
Physics—Loading platform .....	1,180.51	1,180.51	
Physics Addition—New wing—Construction .....	23,834.02	23,834.02	
Physics Addition—Linear Accelerator Laboratory—Construction .....	2,292.65	2,292.65	
Powell Hall—Installation of hot water risers .....	9,747.69	9,747.69	
Storehouse and Shops—Completion of shop superintendent's office .....	15.17	15.17	
Mayo Memorial—Construction .....	821.93	821.93	
Wesbrook Hall—Rest room and fire escape .....	2,170.37	2,170.37	
Wulling Hall—Ventilating hoods .....	52.50	52.50	
Temporary Buildings:			
TNHS—Installation of sink and water .....	288.56	288.56	
1411 University—Alterations .....	400.30	400.30	
Supervising Architect .....	362.61	362.61	
Relocation of 15th Ave. S.E. ....	675.64		\$ 675.64
Installation of new sidewalks, curbs, and landscaping .....	4,371.60		4,371.60
Truck driveways to buildings .....	2,412.97		2,412.97
Property improvements to acquisition from Phi Delta Theta at Walnut and Fulton .....	199.95		199.95
Construction of retaining wall at incinerator .....	4,271.35		4,271.35
Improvement to site of razed Mechanical Engineering Building .....	938.49		938.49
Landscaping vicinity of Physics Addition .....	970.08		970.08
Sidewalks and landscaping around Variety Club Heart Hospital .....	4,372.93		4,372.93
Construction of roads and drainage interceptor near Linac Building .....	14,890.97		14,890.97
Widening streets at Pattee Hall .....	5,896.56		5,896.56
Retaining wall between Botany Greenhouse and Health Service .....	4,102.57		4,102.57
Retaining wall northwest side of Heating Plant .....	1,884.82		1,884.82
Directional signs along 15th and 17th Avenues .....	1,214.01		1,214.01
Sprinkler system in Hospital Court .....	52.00		52.00
Improvements to area south of Comstock Hall .....	5,368.86		5,368.86
Fencing south side of Northrop Field .....	576.40		576.40
Relocation of botanical gardens .....	4,291.00		4,291.00
Activation of parking lot at 2030 University Ave. ....	95.38		95.38
Activation of parking lot north of Wesbrook Hall .....	663.30		663.30
Campus Survey .....	3,113.90		3,113.90
*Miscellaneous .....	107.70		107.70
Off-Campus			
Castle Danger Potato Breeding Farm:			
Farm House—Water system .....	1,184.42	1,184.42	
Trailers—Water system .....	435.60	435.60	
Hangar at Anoka Airport—Construction .....	43,216.61	43,216.61	

\* Miscellaneous figure covers repairs, maintenance, and other items incorrectly capitalized with adjustments made on Schedule F-5b and Schedule F-5c.



## STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
<b>General University Fund—Continued</b>			
Off-Campus (Cont.)			
Gas tank at Anoka Airport	2,070.10		2,070.10
Como Yards:			
Electrical Supplies Storage and Clock House—Purchase of salvage	100.00	100.00	
St. Paul Campus			
Home Economics Addition—Construction	40,197.65	40,197.65	
Greenhouse Group No. 70B—Construction	5,615.97	5,615.97	
Library—Underground electric feeders	2,919.34	2,919.34	
Peters Hall—Construction	1,380.32	1,380.32	
Power House and Tunnels—Addition and expansion	35,938.52	35,938.52	
Water Tower and Tank—Construction	14,055.54	14,055.54	
Construction of curb on south side of Hoyt Ave.	339.80		339.80
Sewer work for Peters Hall	2,342.99		2,342.99
Paving of cattle lot between wings of Dairy Barn	4,150.16		4,150.16
Revision of overhead electric lines	7,033.69		7,033.69
Construction of utilities to serve new greenhouse group	113.04		113.04
Construction of sidewalk from carline station to Green Hall	1,584.69		1,584.69
Development of parking lot in southeast corner of campus	5,083.16		5,083.16
Construction of well, pumping station and water tower	33,847.68		33,847.68
University of Minnesota, Duluth Branch			
Physical Education—Construction	1,526.26	1,526.26	
Science Building—Construction	27,882.84	27,882.84	
George P. Tweed Memorial—Remodeling	5,812.80	5,812.80	
Seismograph Laboratory—Construction	3,500.00	3,500.00	
Seismograph Pickup Vault—Construction	1,646.51	1,646.51	
New roads, sidewalks and landscaping new campus	27,230.65		27,230.65
Development of athletic field adjacent to Physical Education Building	24,045.99		24,045.99
Crookston			
Water Tower—Steam heat to standpipe	3,346.05	3,346.05	
Robertson Hall—Improvements	49.60	49.60	
Senior Hall—Improvements	49.59	49.59	
Installation of new water mains	72.46		72.46
Morris			
Cattle Barn—Roofing	15,438.36	15,438.36	
Duluth			
Water Tank and Pumping Station—Construction	5,977.41	5,977.41	
Greenhouse—Auxiliary piping and oil burner	1,058.17	1,058.17	
Extension of steam lines	542.94		542.94
Grand Rapids			
Classroom and Utilities—Construction	2,000.88	2,000.88	
Installation of new water main	4,565.14		4,565.14
Itasca			
Aquarium—Construction	1,395.66	1,395.66	
Cook's Quarters—Construction	3,000.00	3,000.00	
Cottage 22—Construction	3,404.72	3,404.72	
Cottage 35—Construction	2,000.00	2,000.00	

## STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
<b>General University Fund—Continued</b>			
Cloquet			
Cabin—Construction .....	2,738.35	2,738.35	
Rosemount Research Center			
Boiler House No. 1—Oil burner installation .....	5,460.44	5,460.44	
Supersonic Lab (302A)—Addition .....	99.33	99.33	
Surgery Research (707L)—Activation .....	1,218.39	1,218.39	
Development of roads .....	4,328.39		4,328.39
Conversion of 115KV transmission line and substation .....	24,888.11		24,888.11
Land survey and plot .....	91.76		91.76
Rosemount Agricultural Experiment Station			
Bull Barn—Construction .....	1,182.16	1,182.16	
Dairy Farm Machinery Storage—Construction .....	3,395.00	3,395.00	
Hay Drier—Feeder No. 2—Construction .....	1,875.00	1,875.00	
Superintendent's Residence—Construction .....	23,341.90	23,341.90	
Totals .....	\$ 688,207.93	\$ 501,608.96	\$ 186,598.97
<b>Special State Appropriations</b>			
Minneapolis Campus			
Chemical Engineering—Construction .....	834.99	834.99	
Ford Hall—Construction .....	3,413.13	3,413.13	
Heating Plant—Addition and improvements .....	280,954.40	280,954.40	
Johnston Hall—Construction .....	2,198.04	2,198.04	
Peik Hall—Construction .....	868,346.62	868,346.62	
Physics Addition—New wing—Construction .....	606.68	606.68	
Physics Addition—Linear Accelerator Laboratory—Construction .....	386.84	386.84	
University of Minnesota Hospitals:			
Elliot—Improvements to plumbing .....	57,959.90	57,959.90	
Mayo Memorial—Construction .....	3,515,220.44	3,515,220.44	
Variety Club Heart Hospital—Construction .....	5,531.63	5,531.63	
Grading and surfacing roads near Linac Building .....	1,605.25		1,605.25
Landscaping vicinity of Peik Hall .....	1,815.52		1,815.52
Landscaping vicinity of Ford Hall .....	547.98		547.98
Landscaping vicinity of Johnston Hall .....	614.80		614.80
Improvements to site of Mayo Memorial .....	73.11		73.11
Landscaping vicinity of Variety Club Heart Hospital .....	261.86		261.86
St. Paul Campus			
Coffey Hall—Remodeling .....	58,136.27	58,136.27	
Home Economics—Remodeling .....	43,648.03	43,648.03	
Home Economics Addition—Construction .....	20,202.97	20,202.97	
Greenhouse Group No. 70B—Construction .....	3,548.36	3,548.36	
Library—Construction .....	125,311.56	125,311.56	
Peters Hall—Construction .....	3,068.35	3,068.35	
Plant Pathology and Greenhouse—Addition of greenhouse .....	979.37	979.37	
Auxiliary Poultry Buildings—Construction .....	15,288.97	15,288.97	
Power House and Tunnels—Additions and improvements .....	5,707.66	5,707.66	
Veterinary Clinic—Construction .....	31.33	31.33	
Veterinary Science—Construction .....	142,155.12	142,155.12	
Court surfacing and landscaping at Veterinary Science .....	6,632.27		6,632.27
Construction of utilities to serve new greenhouse group .....	2,249.96		2,249.96

## STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
<b>Special State Appropriations—Continued</b>			
University of Minnesota, Duluth Branch			
Physical Education—Construction .....	680,507.11	680,507.11	
Science Building—Construction .....	6,859.62	6,859.62	
ROTC Classroom and Office—Construction .....	1,391.00	1,391.00	
Development of area around Science Building .....	1,049.93		1,049.93
Sewers and roads for Physical Education .....	2,855.83		2,855.83
Crookston			
Heating and Power Plant—Additions and improvements .....	2,000.00	2,000.00	
Morris			
Agricultural Hall Addition—Construction .....	1,516.53	1,516.53	
Dairy Barn—Roofing .....	701.86	701.86	
Dining Hall—Stabilization of foundation .....	10,017.00	10,017.00	
Junior Hall—Stabilization of foundation .....	13,480.00	13,480.00	
Physical Education—Stabilization of foundation .....	16,048.00	16,048.00	
Senior Hall—Stabilization of foundation .....	12,950.50	12,950.50	
Grand Rapids			
Classroom and Utilities Building—Construction .....	2,122.12	2,122.12	
Waseca			
School of Agriculture—Construction .....	439,218.01	439,218.01	
New roads, sidewalks and landscaping .....	12,084.89		12,084.89
Rosemount Agricultural Experiment Station			
Farm Buildings—Construction of Bull Barn, Pole Barn, Machinery Storage Shed and other improvements .....	12,248.99	12,248.99	
<b>Totals</b> .....	<b>\$6,370,089.94</b>	<b>\$6,341,528.14</b>	<b>\$ 28,561.80</b>
<b>University Services</b>			
Minneapolis Campus			
Centennial Hall—Construction .....	26,551.70	26,551.70	
Coffman Union—Improvements .....	61.83	61.83	
Memorial Stadium—Construction of stand .....	136.95	136.95	
Health Service Addition—Construction .....	523.39	523.39	
Vincent Hall—Ventilation .....	5.90	5.90	
Williams Arena—Construction .....	20,842.42	20,842.42	
Installation of display unit on 17th Avenue S.E. approach to Northrop .....	1,033.85		1,033.85
Sidewalks, curbs and lighting vicinity of Pioneer and Centennial Halls .....	3,885.06		3,885.06
Paving area south of Williams Arena Lobby .....	1,616.59		1,616.59
Construction of parking lot on river flat .....	644.30		644.30
Activation of parking lot at 17th and Washington Avenues Southeast .....	1,162.03		1,162.03
Activation of parking lot on Washington between Union and Harvard Streets .....	9,649.85		9,649.85
Surfacing parking lot south of Armory .....	2,753.08		2,753.08
Activation of parking lot at 514 Washington Avenue .....	1,242.03		1,242.03
Curbing and surfacing parking lot No. 4 .....	10,500.00		10,500.00
Construction of parking lot at 524 Delaware .....	914.10		914.10
Construction of parking lot and athletic court north of Cooke Hall .....	13,879.19		13,879.19

## STATEMENT OF CURRENT EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
<b>University Services—Continued</b>			
St. Paul			
Agronomy Seed Stocks—Construction .....	113.48	113.48	
Improvement to grounds at University Grove .....	201.18		201.18
Totals .....	\$ 95,581.47	\$ 48,100.21	\$ 47,481.26
<b>Endowment Funds</b>			
Minneapolis Campus			
Variety Club Heart Hospital—Construction .....	7,669.09	7,669.09	
Landscaping vicinity of Variety Club Heart Hospital .....	816.35		816.35
Totals .....	\$ 8,485.44	\$ 7,669.09	\$ 816.35
<b>Gift Funds</b>			
Minneapolis Campus			
Ford Hall—Construction .....	222.62	222.62	
Elias P. Lyon Laboratories—Construction .....	498,116.16	498,116.16	
Health Service Addition—Construction .....	148.22	148.22	
Mayo Memorial—Construction .....	424,265.23	424,265.23	
Temporary Building:			
TNHS—Ventilation .....	145.10	145.10	
Installation of new water mains made necessary by construction of Mayo Memorial .....	5,134.18		5,134.18
*Miscellaneous .....	63.96	63.96	
Off-Campus Buildings			
Electrical Supplies Storage and Clock House—Construction .....	53.83	53.83	
Rosemount			
Pole Barn, Beef Cattle—Construction .....	698.47	698.47	
Totals .....	\$ 917,730.07	\$ 922,864.25	\$ 5,134.18
Grand Totals .....	\$8,080,094.85	\$7,821,770.65	\$ 258,324.20

## Summary (Schedule B-4):

Buildings		
Current Funds .....	\$ 234,158.82	
Plant Funds .....	7,587,611.83	
	\$7,821,770.65	
Improvements		
Current Funds .....	212,108.34	
Plant Funds .....	46,215.86	
	258,324.20	
	\$8,080,094.85	

\* Miscellaneous figure covers repairs, maintenance, and other items, incorrectly capitalized with adjustments made on Schedule F-5b and Schedule F-50.

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES  
UNIVERSITY SERVICES AND REVOLVING FUNDS

July 1, 1952 to June 30, 1953

Schedule B-2b

Department Number		Balance July 1, 1952	Income	Expenditures	Transfers	Balance June 30, 1953	
						Obligated	Unobligated
<b>University Services—</b>							
<b>Dormitories and Dining Hall</b>							
7000	Sanford Hall .....	\$ 13,088.89	\$ 165,734.84	\$ 161,700.16	\$ 5,421.00	\$ 1,046.60	\$ 21,497.97
7001	Shevlin Cafeteria .....	30.70	34,547.92	31,528.22		167.48	2,821.52
7002	Coffman Union Food Service .....	15,544.27	454,970.54	461,024.86		2,540.84	6,949.11
7003	Crookston Dormitories .....	2,230.69	25,822.05	23,420.77		2,782.75	1,849.22
7004	Crookston Dining Hall .....	11,636.31	89,469.93	86,893.17		3,207.67	11,005.40
7005	Morris Dormitories .....	129.46	23,785.02	21,601.11		1,861.00	193.45
7006	Morris Dining Hall .....	8,639.91	80,138.17	79,996.02		8,339.55	442.51
7007	Agricultural Dormitories .....	3,705.36	44,017.77	37,700.86		123.62	2,487.93
7008	Agricultural Cafeteria and Dining Hall .....	2,627.05	109,293.72	111,596.10	1,000.00	916.98	1,592.31
7009	Winchell Cottages—Women .....	5,011.87	19,938.27	18,713.75		120.36	6,116.03
7011	Grand Rapids D. H. and Dorm. Farm Board Club—Duluth .....	4,996.79	25,614.98	27,289.27		15.28	3,337.78
7012	Pioneer Hall .....	329.56	1,856.57	1,949.84			236.29
7014	Centennial Hall .....	3,282.56	18.00		3,219.46		45.10
7015	Center for Continuation Study .....	64,438.26	693,289.87	665,134.99	3,282.56	7,653.20	88,222.50
7017	Thatcher Hall .....	10,422.03	38,531.32	38,329.32		223.22	10,400.81
7018	Ada Comstock Hall .....	16,984.45	29,320.96	22,233.17	5,000.00	97.93	18,974.31
7019	Married Veterans Trailer Camp—Como Ave. ....	23,980.39	286,136.01	264,030.64		3,145.36	42,940.40
7020	Stadium Dormitory .....	56,868.46	346,492.47	294,110.56		86,803.82	22,446.55
7021	Old Home Dormitory .....	36.81	9.50				46.31
7022	Staff Housing—501 Washington Avenue Southeast .....	4,372.01			4,372.01		
7025	Pioneer Hall Cottages .....	2,851.87			2,851.87		
7026	Dormitory and Lunch Room—Duluth Branch .....	55.10	40.30		95.40		
7030	Duluth Branch—Cottages .....	15,385.56	62,403.39	79,842.62	5,000.00	2,097.26	29,922.05
7031	Dormitory—Duluth Branch .....	3,415.94	2,216.50	1,076.08			4,556.36
7032	Waseca Dormitory .....	5,329.02	9,902.52	9,299.97	2,500.00	107.70	3,323.87
7033	Waseca Dining Hall .....		1,042.00	1,056.09			14.09
7034	Total .....	\$ 236,891.16	\$ 2,548,967.89	\$ 2,444,547.21	\$ 5,335.18	\$ 121,220.06	\$ 214,756.60
<b>University Services—Student</b>							
7202	Coffman Union .....	\$ 7,673.11	\$ 217,596.05	\$ 169,867.26	\$ 50,871.08	\$ 4,530.82	
7203	Minnesota Union—St. Paul Campus .....	1,272.44	78,507.58	74,058.67	4,979.70	741.65	
7204	Agricultural Bookstore .....	21,345.01	78,278.18	69,707.32	3,168.91	17.65	\$ 26,764.61
7205	Crookston Bookstore .....	795.27	887.27	1,949.83		127.45	394.74
7206	Morris Bookstore .....	396.62	51.51	1.03			447.10
7207	Students' Health Service—Medical .....	17,871.97	596,918.94	476,416.65	40,000.00	27,299.96	35,330.36
7208	Students' Health Service—Dental .....	6,050.45	49,369.68	50,084.86		376.29	4,958.98
7210	Drawing Board Rentals .....	1,577.80	329.90	123.42			1,784.28
7211	University Village Union .....	157.70	12,346.73	21,225.41	8,800.45	79.47	

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
<b>University Services—</b>					
<b>Dormitories and Dining Hall</b>					
Sanford Hall .....	\$ 161,700.16	\$ 68,690.17	\$ 92,576.49	\$ 433.50	
Shevlin Cafeteria .....	31,528.22	10,797.57	20,780.65	50.00	
Coffman Union Food Service .....	461,024.86	202,082.79	258,913.66	28.41	
Crookston Dormitories .....	23,420.77	13,788.67	9,094.85	537.25	
Crookston Dining Hall .....	86,893.17	33,995.53	50,282.31	2,615.33	
Morris Dormitories .....	21,601.11	6,507.33	15,058.42	35.36	
Morris Dining Hall .....	79,996.02	30,425.91	48,456.15	1,113.96	
Agricultural Dormitories .....	37,700.86	16,875.85	20,811.70	13.31	
Agricultural Cafeteria and Dining Hall .....	111,596.10	55,291.00	56,262.04	43.06	
Winchell Cottages—Women .....	18,713.75	4,823.29	13,890.46		
Grand Rapids D. H. and Dorm. Farm Board Club—Duluth .....	27,289.27	10,817.83	16,458.29	13.15	
Pioneer Hall .....	1,949.84		1,949.84		
Centennial Hall .....	665,134.99	137,186.72	526,181.96	1,147.83	\$ 618.48
Center for Continuation Study .....	38,329.32	17,845.28	20,435.79	48.25	
Thatcher Hall .....	22,233.17	935.16	21,233.10	64.91	
Ada Comstock Hall .....	264,030.64	92,027.07	171,668.73	334.84	
Married Veterans Trailer Camp— Como Ave. ....	294,110.56	52,666.05	240,079.65	1,364.86	
Stadium Dormitory .....					
Old Home Dormitory .....					
Staff Housing—501 Washington Avenue Southeast .....					
Pioneer Hall Cottages .....					
Dormitory and Lunch Room—Du- luth Branch .....	79,842.62	38,497.21	39,442.64	1,902.77	
Duluth Branch—Cottages .....	1,076.08		1,076.08		
Dormitory—Duluth Branch .....	9,299.97	5,410.46	3,023.21	866.30	
Waseca Dormitory .....	1,056.09		1,056.09		
Waseca Dining Hall .....	6,019.64	3,036.44	2,983.20		
<b>Total</b> .....	<b>\$2,444,547.21</b>	<b>\$ 801,700.33</b>	<b>\$1,631,715.31</b>	<b>\$10,513.09</b>	<b>\$ 618.48</b>
<b>University Services—Student</b>					
Coffman Union .....	\$ 169,867.26	\$ 103,639.29	\$ 64,071.91	\$ 2,039.35	\$ 116.71
Minnesota Union—St. Paul Campus .....	74,058.67	28,608.26	45,211.29	239.12	
Agricultural Bookstore .....	69,707.32	15,262.81	54,444.51		
Crookston Bookstore .....	1,949.83		1,944.98	4.85	
Morris Bookstore .....	1.03		1.03		
Students' Health Service—Medical .....	476,416.65	330,793.35	142,977.15	2,646.15	
Students' Health Service—Dental .....	50,084.86	43,259.49	6,825.37		
Drawing Board Rentals .....	123.42		123.42		
University Village Union .....	21,225.41	8,597.03	12,598.38	30.00	

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES  
UNIVERSITY SERVICES AND REVOLVING FUNDS

July 1, 1952 to June 30, 1953

Schedule B-2b

Department Number		Balance July 1, 1952	Income	Expenditures	Transfers	Balance June 30, 1953	
						Obligated	Unobligated
<b>University Services—Student (Cont.)</b>							
7212	Department of Concerts and Lectures .....	19,333.81	77,049.97	74,398.64	2,894.75	1,180.18	17,910.21
7216	Grand Rapids Bookstore .....	56.38	88.27	21.90			9.99
7218	Student Activities—Morris .....	968.51	7,504.21	7,723.13		1.00	748.59
7219	Student Activities—Crookston .....	3,678.02	3,830.43	4,434.12		1,104.54	1,969.79
7220	Student Activities—Grand Rapids .....	272.53	1,390.99	1,570.02			93.50
7221	Student Activities—Central School .....	409.18	2,125.59	1,878.16		100.00	261.75
7222	Bureau of Recommendations .....	6,212.58	8,725.39	6,453.81		272.50	8,211.66
7224	Stadium Stands .....	11,243.12	90,119.75	65,986.09	25,294.56	8,651.82	1,430.40
7225	Pioneer Hall Den .....	91.82		100.96	20.23	112.05	100.96
7226	Sanford Hall Candy Counter .....	1,662.57	5,744.62	5,607.20		34.27	1,765.72
7227	Summer Session Recreation .....	1,838.98	21,561.07	20,317.32		500.20	2,582.53
7229	Microscope Rentals .....	9,056.41	3,501.94	2,038.28	486.00	4,000.45	6,033.62
7231	Professional Colleges Bookstore .....	18,776.69	224,968.41	206,172.43	6,389.17	2,770.19	28,413.31
7232	Student Activities—Univ. High .....	5,322.71	9,423.31	11,768.59		2,275.21	702.22
7233	Nicholson Bookstore .....	23,430.60	244,192.69	247,113.69		169.04	20,340.56
7234	Coffman Memorial Union—Special Budget .....		5,889.58	586.16	5,303.42		
7235	Minnesota Union—St. Paul Campus—Special Budget .....	13,890.98			4,979.70		18,870.68
7236	Tennis Courts .....	5,796.92	2,914.96	2,605.16			6,106.72
<b>Coffman Union</b>							
7237	Billiards .....	812.21	57,614.77	48,986.81	9,419.73	20.44	
7238	Bowling .....	760.50	25,203.05	24,920.19	112.07	936.29	5.00
7239	Bookstore .....	16,074.60	71,429.87	71,499.71		83.00	15,921.76
7240	Ada Comstock Hall Candy Counter .....	687.70	12,113.50	11,126.91		731.59	942.70
7241	Placement Service—Institute of Technology .....	10,042.86	899.81	1,609.27		3,823.00	5,510.40
7242	Microscope Rentals—Botany .....	942.15	354.87	133.85			1,163.17
7243	Bookstore and Post Office—Duluth Branch .....	2,298.61	85,533.05	81,838.37	2,625.00	194.60	3,173.69
7244	Coffman Memorial Union—Renovation .....	18,626.46		6,673.06	18,563.22	7,763.79	22,752.83
7245	Concert Series—Duluth .....	1,206.33	1,545.00	1,859.66	578.75		942.24
7246	Microscope Rentals—Dental Students .....		237.00		486.00	571.00	152.00
7247	Centennial Hall Den .....	353.15	32,513.93	32,965.15	2,979.77	334.39	3,216.09
7248	Winchell Cottages—Candy Counter .....	9.33					9.33
7249	Student and Staff Activities—University Hospitals .....	1,166.52	1,538.82	1,967.42			737.92
7250	Student Activities—Waseca .....		258.00	149.51			108.49
	<b>Total</b> .....	<b>\$ 193,074.88</b>	<b>\$ 2,032,558.69</b>	<b>\$1,805,940.02</b>	<b>\$115,136.27</b>	<b>\$ 68,098.76</b>	<b>\$ 236,458.52</b>

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

— July 1, 1952 to June 30, 1953

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
<b>University Services—Student (Cont.)</b>					
Department of Concerts and Lec- tures .....	74,398.64	12,967.76	58,969.24	1,427.79	1,033.85
Grand Rapids Bookstore .....	21.90		21.90		
Student Activities—Morris .....	7,723.13	148.00	7,379.72	195.41	
Student Activities—Crookston .....	4,434.12		3,877.79	556.33	
Student Activities—Grand Rapids .....	1,570.02		1,570.02		
Student Activities—Central School .....	1,878.16		1,873.16	5.00	
Bureau of Recommendations .....	6,453.81	3,891.94	2,348.10	213.77	
Stadium Stands .....	65,986.09	20,616.16	43,332.93	1,900.05	136.95
Pioneer Hall Den .....	100.96		100.96		
Sanford Hall Candy Counter .....	5,607.20		5,437.42	169.78	
Summer Session Recreation .....	20,317.32	3,484.96	16,832.36		
Microscope Rentals .....	2,038.28		263.63	1,774.65	
Professional Colleges Bookstore .....	206,172.43	38,658.30	166,964.23	549.90	
Student Activities—Univ. High .....	11,768.59	40.00	11,353.95	374.64	
Nicholson Bookstore .....	247,113.69	37,578.92	208,788.29	746.48	
Coffman Memorial Union—Spe- cial Budget .....	586.16		377.16	209.00	
Minnesota Union—St. Paul Campus—Special Budget .....					
Tennis Courts .....	2,605.16	1,285.63	1,319.53		
Coffman Union					
Billiards .....	48,986.81	11,501.87	37,191.12	472.36	178.54
Bowling .....	24,920.19	17,536.57	7,308.62	75.00	
Bookstore .....	71,499.71	18,082.75	53,264.99	151.97	
Ada Comstock Hall Candy Counter .....	11,126.91		11,075.72	51.19	
Placement Service—Institute of Technology .....	1,609.27		1,475.77	133.50	
Microscope Rentals—Botany .....	133.85		42.85	91.00	
Bookstore and Post Office— Duluth Branch .....	81,838.37	13,751.32	68,087.05		
Coffman Memorial Union—Reno- vation .....	6,673.06		6,673.06		
Concert Series—Duluth .....	1,859.66		1,859.66		
Microscope Rentals—Dental Stu- dents .....					
Centennial Hall Den .....	32,965.15	76.60	30,638.39	206.21	2,043.95
Winchell Cottages—Candy Counter .....					
Student and Staff Activities— University Hospitals .....	1,967.42		1,802.42	165.00	
Student Activities—Waseca .....	149.51		149.51		
<b>Total .....</b>	<b>\$1,805,940.02</b>	<b>\$ 709,781.01</b>	<b>\$1,078,577.59</b>	<b>\$14,428.50</b>	<b>\$ 3,152.92</b>



FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES  
UNIVERSITY SERVICES AND REVOLVING FUNDS

July 1, 1952 to June 30, 1953

Schedule B-2b

Department Number		Balance July 1, 1952	Income	Expenditures	Transfers	Balance June 30, 1953	
						Obligated	Unobligated
<b>University Services—General</b>							
7300	Printing Department .....	\$ 84,985.36	\$ 364,398.81	\$ 332,280.54	\$ 66,417.81	\$ 20,787.04	\$ 29,898.78
7301	Cold Storage Plant .....	67,182.49	524,892.03	519,655.96	50,000.00	1,478.87	23,897.43
7302	Photo Laboratory—St. Paul Campus .....	4,181.91	27,285.86	25,418.84		500.39	5,548.54
7303	Calculating Machine Rentals .....	4,046.60	6,969.96	10,810.82		220.00	14.26
7304	Medical Art Shop .....	810.70	6,420.59	3,587.42			3,643.87
7305	University Press .....	80,063.31	158,940.07	166,267.34		26,848.62	45,887.42
7306	Chemical Stores Laboratory .....	4,388.01	26,087.93	24,950.07			5,525.87
7308	Typewriter Rentals .....	10,399.65	4,065.00	3,008.85		375.21	11,080.59
7309	Mimeograph Department .....	14,270.28	54,481.42	48,637.92	913.90	45.16	19,154.72
7311	Mimeograph and Bulletins— St. Paul Campus .....	6,708.24	41,740.19	37,069.90	1,960.95	2,426.94	6,990.64
7312	University Laundry .....	37,386.97	211,574.62	187,695.72		2,601.80	58,664.07
7313	Post Office .....	1,615.30	10,752.39	12,396.39		8.00	36.70
7314	Blue Print Service .....	2,910.74	2,182.55	2,408.66		4.50	2,680.13
7315	University Garages .....	30,813.69	56,652.91	40,203.62	39,507.13	354.42	7,401.43
7316	Tabulating Machine Department .....	7,729.97	13,206.83	16,401.88		206.50	4,328.42
7317	Farm Management Service .....	13,707.45	7,425.84	7,590.87			13,542.42
7319	Audio-Visual Education Service.....	27,519.52	122,433.68	97,444.83		17,933.78	34,574.59
7320-27	Physical Plant—Shops .....	32,483.69	81,765.76	78,536.02	197.69	10,612.47	40,064.11
7329	Milk and Cream Plant .....	36,957.53	150,824.57	137,190.56	25,000.00	412.10	25,179.44
7330	Photo Laboratory—Minneapolis Campus .....	4,737.26	6,438.38	5,602.16		118.77	5,454.71
7331	Metropolitan Opera Concerts .....	1,546.32	90,552.50	90,726.67		257.23	1,114.92
7332	Minnesota State Board of Vocational Education—Veterans .....	12,760.39	2,875.75	8,144.21			7,491.93
7333	University Parking Lots .....	93,453.47	168,458.33	111,097.04	143,492.87	8,642.27	1,320.38
7334	Transportation .....	8,893.82	11,890.74	7,278.91		2,492.34	11,013.31
7335	University Services Deferred Maintenance .....	82,446.83	24,424.64				106,871.47
7336	Soil Testing Laboratory .....	38.69	9,228.27	8,672.53		83.50	433.55
7337	River Flats Parking Lot .....	5,723.32	7,711.80	12,229.98	10,000.00	3,264.41	7,940.73
7338	Agriculture Cafeteria and Dining Hall—Deferred Maintenance .....	327.55	224.48				552.03
7339	University Bindery .....	668.59	50,001.41	37,005.75		69.57	13,594.68
7340	Medical Research—Laboratory Pool .....		147.66				147.66
	<b>Total</b> .....	<b>\$ 613,712.89</b>	<b>\$ 2,244,054.97</b>	<b>\$2,032,313.46</b>	<b>\$317,490.35</b>	<b>\$ 96,786.15</b>	<b>\$ 411,177.90</b>
<b>Revolving Funds</b>							
7400	Advanced Registry Testing .....	\$ 3,645.20	\$ 6,684.40	\$ 6,410.54			\$ 3,919.06
7403	Commencement and Misc. Exp. ....	23,258.18	52,756.95	45,859.78		\$ 5,221.95	24,933.40
	Military Uniforms—						
7404	Basic Students .....	6,893.30	76.63	962.83	\$ 7,932.76		
7405	Advanced Students .....	3,369.09	34,388.51	35,397.28		26,352.87	30,730.73
7406	Military Equipment Lost .....	678.68	283.05				395.63

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
<b>University Services—General</b>					
Printing Department .....	\$ 332,280.54	\$ 184,909.24	\$ 147,252.01	\$ 119.29	
Cold Storage Plant .....	519,655.96	24,842.96	494,813.00		
Photo Laboratory—St. Paul					
Campus .....	25,418.84	17,684.79	7,607.87	126.18	
Calculating Machine Rentals .....	10,810.82	398.48	1,455.34	8,957.00	
Medical Art Shop .....	3,587.42	3,412.69	174.73		
University Press .....	166,267.34	72,772.27	92,944.68	550.39	
Chemical Stores Laboratory .....	24,950.07	7,182.79	17,767.28		
Typewriter Rentals .....	3,008.85	398.48	417.87	2,192.50	
Mimeograph Department .....	48,637.92	24,095.02	24,542.90		
Mimeograph and Bulletins— St. Paul Campus .....	37,069.90	17,964.18	19,105.72		
University Laundry .....	187,695.72	144,640.83	42,808.90	245.99	
Post Office .....	12,396.39	10,847.61	1,548.78		
Blue Print Service .....	2,408.66	1,405.58	1,003.08		
University Garages .....	40,203.62	21,942.70	18,260.92		
Tabulating Machine Department	16,401.88	11,107.53	5,350.25	50.00	\$ 5.90
Farm Management Service .....	7,590.87	6,484.39	1,106.48		
Audio-Visual Education Service .....	97,444.83	36,823.89	50,198.97	10,421.97	
Physical Plant—Shops .....	78,536.02		78,536.02		
Milk and Cream Plant .....	137,190.56	29,061.86	108,097.80	30.90	
Photo Laboratory—Minneapolis Campus .....	5,602.16	3,864.00	1,693.99	44.17	
Metropolitan Opera Concerts .....	90,726.67	585.00	90,141.67		
Minnesota State Board of Voca- tional Education—Veterans .....	8,144.21	6,837.40	1,306.81		
University Parking Lots .....	111,097.04	72,088.83	11,266.27	1,520.85	26,221.09
Transportation .....	7,278.91	818.40	4,080.05	2,380.46	
University Services Deferred Maintenance .....					
Soil Testing Laboratory .....	8,672.53	7,626.26	979.52	66.75	
River Flats Parking Lot .....	12,229.98	755.02	10,830.66		644.30
Agriculture Cafeteria and Din- ing Hall—Deferred Mainten- ance .....					
University Bindery .....	37,005.75	32,865.59	3,029.83	1,110.33	
Medical Research—Laboratory Pool .....					
<b>Total</b> .....	<b>\$2,032,313.46</b>	<b>\$ 741,415.79</b>	<b>\$1,236,321.40</b>	<b>\$27,716.78</b>	<b>\$26,859.49</b>
<b>Revolving Funds</b>					
Advanced Registry Testing .....	\$ 6,410.54	\$ 5,171.13	\$ 1,239.41		
Commencement and Misc. Exp. ....	45,859.78	1,881.01	43,745.63	\$ 233.14	
Military Uniforms—					
Basic Students .....	962.83		962.83		
Advanced Students .....	35,397.28		35,397.28		
Military Equipment Lost .....					

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

Department Number		Balance July 1, 1952	Income	Expenditures	Transfers	Balance June 30, 1953	
						Obligated	Unobligated
<b>Revolving Funds—Continued</b>							
7407	Military Uniforms—Air Force— Advanced Corps .....	3,582.59	32,275.41	34,279.49		37,952.30	43,538.97
7408	University Address Book .....	3,704.10	14,028.43	11,407.18		65.00	6,260.35
7409	Military Uniforms—Air Corps Basic .....	65,700.20	22,176.41	2,703.48		1,870.15	48,097.42
7410	Incidental Fees—Undistributed.....	32.30	9,084.92				9,117.22
7412	Seed Distribution Fund .....	67,508.67	86,476.45	95,691.09		17,880.29	40,413.74
7414	Men's Gym Towels .....	2,945.74	9,875.57	12,119.74		15.92	717.49
7415	Cold Room Maintenance and Operation .....		3,675.00	1,634.57		396.65	1,643.78
7416	Women's Phys. Educ. Fee Fund	1,119.90	10,273.24	9,238.25	300.00	100.00	1,754.89
7417	Postage—Minneapolis Campus .....	14,160.51		1,169.95			12,990.56
7418	Postage—St. Paul Campus .....	72.92		307.23			380.15
7419	Agriculture Gym Towels .....	1,295.96	517.71	845.31		40.60	927.76
7420	Animals and Feed .....	1,143.42	10,513.65	9,243.29		1,768.00	645.78
7422	Lockers—Minneapolis Campus .....	10,262.71	5,233.33	2,681.85	7,000.00		5,814.19
7423	Dormitory Fund .....		197,207.83		197,207.83		
7424	University Band .....	2,007.87	9,263.78	10,682.52		116.39	472.74
7426	Student Organizations Office .....	820.76	19,629.46	20,586.74		379.95	2,157.99
7427	Minnesota Daily .....	519.93	39,551.88	39,213.42			858.39
7428	Minnesota Technolog .....	45.16	4,798.89	4,745.56			8.17
7429	All-University Student Congress Fund .....	1,296.68	6,946.51	8,092.41			150.78
7430	University Recreation Field .....	8,292.80	48,352.76	36,076.04	7,294.56	6,012.01	21,852.07
7431	School Surveys .....	9,283.86	27,934.61	20,104.20		303.93	16,810.34
7432	Art Supplies .....	200.63					200.63
7435	Minnesota State Fair Premiums.....	96.48	346.65	440.74			2.39
7437	Community Group Rentals .....	17,624.46	3,855.00	4,427.11		14,090.15	2,962.20
7438	Faculty and Employee Insurance	65,371.99	375,169.11	378,612.51			61,928.59
7439	Minnesota State-Wide Cow-Test- ing Association .....	3,198.64			3,198.64		
7441	4-H Club Revolving Fund .....	19,281.55	39,618.28	33,545.50	3,198.64	2,296.60	26,256.37
7442	University Theatre .....	18,139.13	45,232.67	43,126.05		982.91	19,262.84
7445	Investments Overhead .....	40,336.23	3,901.57	10,056.80	22,544.54	110.75	48,811.65
1565	Temporary Investments .....		5,733.53		5,733.53		
7446	Graduate School Theses .....	9,679.75	6,932.79	5,100.41		17.00	11,495.13
7448	Women's Athletic Association .....	10.48		266.21	300.00	27.00	3.69
7450	University Airport .....	1,041.82	9,482.27	9,565.50		611.50	347.09
7451	Weed Research Fund .....	969.62		77.08			892.54
7453	Agricultural Extension Fertilizer Demonstration Fund .....	2,410.95					2,410.95
7454	University Services Administra- tion .....	41.14	18,529.35	18,570.49			
7456	Engineering Defense Production	4,119.32		3,363.14		557.37	198.81
7470	Private Duty Nurses Revolving Fund .....	1,447.50	16,456.05	17,898.05			5.50

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

	Expenditures			
	Total	Salaries and Wages	Supplies and Other Expense	Equipment Buildings and Im- provements
<b>Revolving Funds—Continued</b>				
Military Uniforms—Air Force— Advanced Corps .....	34,279.49		34,279.49	
University Address Book .....	11,407.18		11,407.18	
Military Uniforms—Air Corps Basic .....	2,703.48		2,703.48	
Incidental Fees—Undistributed Seed Distribution Fund .....	95,691.09	27,759.80	63,911.09	4,020.20
Men's Gym Towels .....	12,119.74	6,327.53	5,792.21	
Cold Room Maintenance and Operation .....	1,634.57	1,321.52	308.15	4.90
Women's Phys. Educ. Fee Fund .....	9,238.25	3,287.53	5,778.86	171.86
Postage—Minneapolis Campus .....	1,169.95		1,169.95	
Postage—St. Paul Campus .....	307.23		307.23	
Agriculture Gym Towels .....	845.31	494.52	350.79	
Animals and Feed .....	9,243.29		9,243.29	
Lockers—Minneapolis Campus .....	2,681.85	72.42	2,609.43	
Dormitory Fund .....				
University Band .....	10,682.52	3,385.35	7,201.65	95.52
Student Organizations Office .....	20,586.74	18,715.25	1,540.29	331.20
Minnesota Daily .....	39,213.42		39,213.42	
Minnesota Technologist .....	4,745.56		4,745.56	
All-University Student Congress Fund .....	8,092.41		8,092.41	
University Recreation Field .....	36,076.04	23,920.96	10,778.29	1,376.79
School Surveys .....	20,104.20	14,739.72	4,651.90	712.58
Art Supplies .....				
Minnesota State Fair Premiums .....	440.74		440.74	
Community Group Rentals .....	4,427.11		4,225.93	201.18
Faculty and Employee Insurance .....	378,612.51		378,612.51	
Minnesota State-Wide Cow-Test- ing Association .....				
4-H Club Revolving Fund .....	33,545.50	218.80	33,326.70	
University Theatre .....	43,126.05	14,759.94	27,141.68	1,224.43
Investments Overhead .....	10,056.80	7,095.35	1,778.45	1,183.00
Temporary Investments .....				
Graduate School Theses .....	5,100.41		5,100.41	
Women's Athletic Association .....	266.21		266.21	
University Airport .....	9,565.50		9,561.09	4.41
Weed Research Fund .....	77.08		77.08	
Agricultural Extension Fertilizer Demonstration Fund .....				
University Services Administra- tion .....	18,570.49	18,570.49		
Engineering Defense Production .....	3,363.14		3,245.98	117.16
Private Duty Nurses Revolving Fund .....	17,898.05		17,898.05	

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

Department Number		Balance July 1, 1952	Income	Expenditures	Transfers	Balance June 30, 1953	
						Obligated	Unobligated
<b>Revolving Funds—Continued</b>							
7478	Analog Computing Center .....	18,541.02	5,512.00	14,125.47		989.33	8,938.22
7490	Insurance Revolving Fund .....	3,972.83	81,052.51	72,767.37			12,257.97
7492	Athletic Department Revolving Fund .....	185.72	12,572.22	12,615.35			142.59
7494	Hospital Patients .....	5,007.58	1,368.44	328.00			3,967.14
7496	Eidsmo Clinic Building .....	1,421.47	550.00	255.16			1,716.31
7497	Student Activities—Duluth Branch .....	17,154.40	37,243.28	25,390.97		6,394.57	22,612.14
7499	University Services Costs .....	23,018.31	98,505.74	69,420.07	30,000.00		22,103.98
7551	Veterans Administration— Vocational Advisement .....	4,167.54	23,347.03	33,152.80		170.32	14,143.63
7584	Psychiatric Nursing .....	169.94		169.94			
7590	G.I. Correspondence Course .....	2,551.43	5,762.06	3,210.63			
7592	University High School— Typewriter Maintenance .....	310.83	589.00	91.95		295.35	512.53
7593	Dean of Students Orientation Programs .....	244.54		178.44			422.98
7594	Farwell, Ozman, Kirk and Com- pany .....	1,586.98	8,361.00				9,947.98
7595	University High School—Text Book Fund .....		3,382.94	2,822.98		121.60	438.36
7596	University Theatre—Duluth Branch .....		1,634.43	618.44			1,015.99
7597	Experimental Engineering Test- ing Laboratory .....		3,630.14	2,236.80		1,402.39	9.05
2242	Northwest School and Experiment Station—Special .....	183.48		49.05		134.43	
2243	West Central School and Experi- ment Station—Special .....	193.78					193.78
6100	Physical Plant—Special .....				2,316.00	2,316.00	
6704	Campus Rentals .....			14,643.34	16,342.70	1,699.36	
	<b>Total</b> .....	<b>\$ 305,358.71</b>	<b>\$ 1,449,667.32</b>	<b>\$1,181,300.66</b>	<b>\$199,376.32</b>	<b>\$130,660.80</b>	<b>\$ 243,688.25</b>

**SUMMARY**

University Services—Dormitories and Dining Halls .....	236,891.16	2,548,967.89	2,444,547.21	5,335.18	121,220.06	214,756.60
University Services—Student .....	193,074.88	2,032,558.69	1,805,940.02	115,136.27	68,098.76	236,458.52
University Services—General .....	613,712.89	2,244,054.97	2,032,313.46	317,490.35	96,786.15	411,177.90
Revolving Funds .....	305,358.71	1,449,667.32	1,181,300.66	199,376.32	130,660.80	243,688.25
<b>Total</b> .....	<b>\$1,349,037.64</b>	<b>\$8,275,248.87</b>	<b>\$7,464,101.35</b>	<b>\$637,338.12</b>	<b>\$416,765.77</b>	<b>\$1,106,081.27</b>
Athletics .....	94,633.04	879,163.83	706,082.18	114,130.53	133,584.16	20,000.00
<b>Total</b> .....	<b>\$1,443,670.68</b>	<b>\$9,154,412.70</b>	<b>\$8,170,183.53</b>	<b>\$751,468.65</b>	<b>\$550,349.93</b>	<b>\$1,126,081.27</b>

**STATEMENT OF INCOME AND EXPENDITURES**  
**UNIVERSITY SERVICES AND REVOLVING FUNDS**

July 1, 1952 to June 30, 1953

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
<b>Revolving Funds—Continued</b>					
Analog Computing Center .....	14,125.47	4,493.85	7,851.04	1,780.58	
Insurance Revolving Fund .....	72,767.37		72,767.37		
Athletic Department Revolving Fund .....	12,615.35	5,315.28	7,300.07		
Hospital Patients .....	328.00		328.00		
Eidsmo Clinic Building .....	255.16		255.16		
Student Activities—Duluth Branch .....	25,390.97	4,621.71	19,694.34	1,074.92	
University Services Costs .....	69,420.07	69,168.76	251.31		
Veterans Administration— Vocational Advisement .....	33,152.80	29,087.32	4,044.93	20.55	
Psychiatric Nursing .....	169.94		169.94		
G.I. Correspondence Course .....	3,210.63		3,210.63		
University High School— Typewriter Maintenance .....	91.95		91.95		
Dean of Students Orientation Programs .....	178.44		178.44		
Farwell, Ozman, Kirk and Com- pany .....					
University High School—Text Book Fund .....	2,822.98		917.76	1,905.22	
University Theatre—Duluth Branch .....	618.44		618.44		
Experimental Engineering Test- ing Laboratory .....	2,236.80	1,831.68	388.22	16.90	
Northwest School and Experiment Station—Special .....	49.05		49.05		
West Central School and Experi- ment Station—Special .....					
Physical Plant—Special .....					
Campus Rentals .....	14,643.34	3,500.00	11,143.34		
<b>Total</b> .....	<b>\$1,181,300.66</b>	<b>\$ 265,739.92</b>	<b>\$ 901,086.20</b>	<b>\$14,273.36</b>	<b>\$ 201.18</b>
<b>SUMMARY</b>					
University Services—Dormitories and Dining Halls .....	2,444,547.21	801,700.33	1,631,715.31	10,513.09	618.48
University Services—Student .....	1,805,940.02	709,781.01	1,078,577.59	14,428.50	3,152.92
University Services—General .....	2,032,313.46	741,415.79	1,236,321.40	27,716.78	26,859.49
Revolving Funds .....	1,181,300.66	265,739.92	901,086.20	14,273.36	201.18
<b>Total</b> .....	<b>\$7,464,101.35</b>	<b>\$2,518,637.05</b>	<b>\$4,847,700.50</b>	<b>\$66,931.73</b>	<b>\$30,832.07</b>
<b>Athletics</b> .....	<b>706,082.18</b>	<b>270,267.47</b>	<b>411,222.77</b>	<b>8,311.56</b>	<b>16,280.38</b>
<b>Total</b> .....	<b>\$8,170,183.53</b>	<b>\$2,788,904.52</b>	<b>\$5,258,923.27</b>	<b>\$75,243.29</b>	<b>\$47,112.45</b>

FINANCIAL REPORT

SENATE COMMITTEE ON INTERCOLLEGIATE ATHLETICS

July 1, 1952 to June 30, 1953

Schedule B-2b-1

	Balance July 1, 1952	Receipts		Expenditures		Balance June 30, 1953	
		Income	Credit Transfers	Supplies and Other Expense	Debit Transfers	Obligated	Unobligated
Balance.....	\$94,633.04						
Football .....		\$551,805.75					
Student Privilege Books .....		72,063.93					
Basketball .....		83,483.50					
Hockey .....		26,621.03					
Interest Earned .....		3,069.34					
Other Income .....		142,120.28					
Salaries .....				\$270,267.47			
Travel .....				63,931.61			
Postage .....				5,327.37			
Fuel .....				15,382.25			
Repairs and Alterations .....				143,073.25			
Other Expense .....				208,100.23			
Transfers from Other Funds .....			\$13,000.00				
Transfers to Plant Funds .....					\$127,130.53		
<b>Total .....</b>	<b>\$94,633.04</b>	<b>\$879,163.83</b>	<b>\$13,000.00</b>	<b>\$706,082.18</b>	<b>\$127,130.53</b>	<b>\$133,584.16</b>	<b>\$20,000.00</b>

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes</b>						
571			\$ 273.75			\$ 273.75
576			228.82			228.82
578				530.05		530.05
583		\$ 1,100.00			\$1,100.00	
585			13,121.85	\$ 12,000.00	3,448.20	4,570.05
594	\$ 150.00		300.00			450.00
596	194.57	1,050.00	15.00	2,055.87		796.30
600			88,802.60	88,613.24	189.36	
601			23,517.14	22,500.00	1,017.14	
663	629.34		321.26	550.15		400.45
667	3,251.79		1,384.88	996.04		3,640.63
681			6,888.46	4,777.50	2,110.96	
710	16,235.34		211.78	3,662.81		12,784.31
718	4.57					4.57
719	923.38		224.34			1,147.72
723			11,767.27	2,393.05	9,374.22	
727						
	349.01		92.26			441.27
733	497.68		90.00	178.08		409.60
736	677,213.53	557,543.75	5,815.07	475,588.75	5,815.07	759,168.53
737	2,279.72		3,664.00	900.44		5,043.28
746	117.32	2,000.00	51.79	5,318.36	3,152.50	3.25
752	179.80		13.92			193.72
756	281.78		38.18			319.96
759						
	9,396.56		4,503.34	4,271.23		9,628.67
762			1,333.23	16.80		1,316.43

## STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953	
		Gifts	Other				
<b>1. For Educational Purposes—Continued</b>							
763			448.32		448.32		
768	3,604.49				3,604.49		
769	642.74		339.96			982.70	
792							
	10,229.14		3,640.71		13,869.85		
796			4,223.00	5,335.00	1,112.00		
905	200.00		200.00	100.00		300.00	
906	891.50		360.15	200.00		1,051.65	
909							
	359.06		64.07	1,143.47	815.94	95.60	
910	8,903.65		3,880.00	1,936.19		10,847.46	
911							
	4,610.17	907.88	1,158.51	356.21	3,500.00	2,820.35	
912							
		2,000.00	68.59	150.00	172.96	2,091.55	
916							
	435.38		199.18	464.05		170.51	
918							
	4,662.88	128.00	51.56	1,085.72		3,756.72	
921	2,889.03		684.49	1,175.03		2,398.49	
924							
	3,450.00		600.00			4,050.00	
935	7,065.59	27,774.81	4,547.05	29,792.42		9,595.03	
937							
	2,768.61		614.63	58.86		3,324.38	
944	2,018.71		800.00			2,818.71	
949							
	33,000.58	12,000.00	1,664.23	7,400.00	28,600.58	10,664.23	
955				10,188.26	14,794.96	4,606.70	
959	2,352.75				2,352.75		
960							
	4,106.44		14,737.50	13,750.00		5,093.94	
964	337.50		90.00			427.50	
966	3,946.07	11,390.10		12,657.62		2,678.55	
971	239.36		80.49			319.85	
973							
	10,924.02	8.00	23,576.30	5,917.50	15,000.00	13,590.82	
980							
	1,305.44		930.00			2,235.44	
985	23,703.68		13,388.83			37,092.51	
986	481.32		1,033.31	885.77	2,000.00	1,666.22	
987							
	10,728.84		3,780.22	3,060.00		11,449.06	
989	161.55		646.19			807.74	
990							
	216.35		227.57			443.92	
992	4,874.86		12,114.81	5,200.00	400.00	11,389.67	
995							
	3.75	100.00	3.00			106.75	
997							
	6,162.50		1,050.00	5,220.00	3,007.50	5,000.00	
Total for Educational Purposes		\$ 866,017.71	\$ 616,002.54	\$ 258,391.66	\$ 729,898.42	\$ 58,878.68	\$ 951,634.81
<b>2. For Student Aid</b>							
<b>Scholarships and Prizes</b>							
574							
		207.80	71.02		47.08	231.74	
582			30.00			30.00	
586	133.98		535.91			669.89	
591	582.50	500.00	176.25	500.00		758.75	
592	76.24	200.00	502.94	250.00		529.18	



## STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953	
		Gifts	Other				
<b>2. For Student Aid—Continued</b>							
<b>Scholarships and Prizes—Continued</b>							
595	Henry L. Williams Memorial Scholarship Fund	17,564.76	34,245.15	862.50	12,188.00	25,000.00	15,484.41
598	Harry J. Davis Awards of Merit Fund	112.50		150.00			262.50
599	Orendorff Fund	585.03		672.52	600.00		657.55
603	Caleb Dorr—College Fellowships				721.09	721.09	
	Caleb Dorr—College Scholarships	554.00			1,143.96	1,089.96	500.00
	Caleb Dorr—Central School Scholarships				74.00	74.00	
	Caleb Dorr—Crookston Scholarships				183.63	183.63	
	Caleb Dorr—Morris Scholarships				84.50	84.50	
	Caleb Dorr—Grand Rapids Scholarships				50.00	50.00	
616	Ludden Real Estate Prize Fund				200.00	200.00	
627	Class of 1902 Scholarship Fund			72.08		72.08	
641	W. J. Bryan Prize					20.16	20.16
642	Le Roy Cady Memorial	125.39		48.44			173.83
643	Nina Morais Cohen Scholarship	62.88	107.67	62.88	170.55		62.88
644	R. E. Cutts Memorial	256.86		28.21	12.93		272.14
645	Gideon Memorial	33.83		17.25			51.08
646	Samuel B. Green Scholarship	29.81		14.13	8.75		35.19
647	Horton Art Scholarship	2.19		52.85			55.04
648	Albert Howard Scholarship	546.74		164.00	240.00		470.74
649	Edward M. and Effie R. Johnson Scholarship	383.34		383.31	300.00		466.65
651	Charles Lathrop Pack Forestry Prize	309.06		60.00	60.00		309.06
652	Captain D. J. Payne Memorial Scholarship	268.82		549.23	525.00		293.05
653	Shevlin Fellowship	2,631.03		1,074.91	1,500.00		2,205.94
654	A. D. Wilson Prize	146.88		10.50			157.38
655	Fellowship Association of the University of Minnesota	45.36		170.70	150.00		66.06
656	Clara Ueland Fellowship	593.25		385.48	450.00		528.73
657	Eitel Loan Fund			2,099.85		2,099.85	
658	Coffman Educational Scholarship	920.61		160.98			1,081.59
660	Mary L. Bull Scholarship	41.58		25.43			67.01
661	Thomas F. Andrews Fellowship	521.95		120.85	521.95		120.85
662	E. M. Freeman Medal for Student Leadership	2.66		3.00			5.66
673	Class of '89 Memorial Prize	47.12		60.00			107.12
675	St. Paul Central University of Minnesota Scholarship Fund	541.34		270.67	450.00		362.01
679	Thomas F. Andrews Endowment for Research Prize (Sigma Xi)	275.88		59.80			335.68
680	Julia Hess Scholarship Fund	54.92				10.00	64.92
685	Ruedlinger Memorial Fund	48.82		4.22			53.04
706	N. W. School—O. W. Peterson Memorial	35.61		6.18	3.68		38.11
707	Josiah and Sarah E. Lothrop Scholarships	768.00		138.24			906.24
712	Josephine L. Merriam Trust Fund	13,243.17		3,708.20	11,973.07	21,060.36	12,075.00
	Kewanis Court			16,767.35			
	Carlyle Apartments			889.71			
	Northwestern Bank Lease			10,500.00			
714	Bertha Weiskopf Loan Fund	13.55		12.25	100.00	86.45	12.25
720	Charles P. Sigerfoos Fellowship—Zoology			162.25			162.25
724	John H. Rishmiller Scholarship and Loan Fund	200.00		986.45	300.00	886.45	
725	Alexander P. Anderson and Lydia Anderson Fellowship Fund	2,793.32		756.50	1,900.00		1,649.82
728	Appreciation Day Band Fund	78.51		171.58	200.00		50.09
729	Maroon and Gold Loyalty Fund	49.97		14.35		64.32	
735	Emil Oberhoffer Fund	586.67		300.00	450.00		436.67
738	Kappa Epsilon Award	12.69		12.75			25.44
739	Carl Schlenker Memorial Scholarship	300.00		356.98	300.00	56.98	300.00

## STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>2. For Student Aid—Continued</b>							
<b>Scholarships and Prizes—Continued</b>							
740	Dr. James W. and Alice B. O'Neil Fund	1,987.50		150.00			2,137.50
741	La Verne Noyes Foundation	4,422.39		3,925.32	3,568.00		4,779.71
742	Josephine Louise Harper Memorial Fund	341.87		99.00	340.00		100.87
743	Class of 1890 Fellowship	176.81		91.51			268.32
748	Haydn S. and Mary M. Cole Fellowship	12,452.11		938.33		9,799.22	3,591.22
753	William A. O'Brien Scholarship Fund	266.61	225.59	27.54	10.00		509.74
755	American Legion Musical Scholarship and Loan Fund	2.50		30.00	32.50		
757	Weed Munro Law Scholarship	36.25		30.00			66.25
770	Curtis Lloyd Jensen Scholarship Fund	644.84		300.00	625.00		319.84
771	Samuel W. Melendy Memorial Lectureship	356.20					356.20
771	Samuel W. Melendy Scholarship Fund	7,616.08			3,022.22	4,988.89	9,582.75
781	Dean E. E. Nicholson Scholarship Fund for Returning Military Service Students	62.25				62.25	
794	Edgar W. Morrill Scholarship Fund	104.46		96.13	100.00		100.59
795	William Hodson Memorial Fund	533.66		315.53	472.99		376.20
900	Dean E. M. Freeman Scholarship Fund	71.24		10.19	5.50		75.93
901	"B" Scholarship and Loan Fund	2,162.42		316.32			2,478.74
902	Charles B. Merrill Service Men's Rehab- ilitation Fund	388.95		155.58			544.53
903	Harold C. Wieman Scholarship Fund	592.16		77.24			669.40
904	William Harvey Emmons Fund	357.82		262.12	430.00		189.94
913	Lura C. Hutchinson Scholarship Fund			96.60	60.00	36.60	
915	John Miller Memorial Fund	213.37		15.30			228.67
917	John Corrin Hutchinson Scholarship Fund	332.69		332.69	300.00		365.38
923	All-University Council Scholarship Fund	60.47		60.47			120.94
929	Oscar Mather Scholarship Fund	6.12		7.50	5.63		7.99
930	Conway MacMillan Memorial Research Fellowship in Botany	376.19		362.46	1,200.00	648.81	187.46
943	Maurice L. Rothschild Scholarship Fund	1,395.25		1,102.46	1,395.00		1,102.71
946	Louise C. Ball Fund	507.81		165.00			672.81
951	Florence Munson Wilson Memorial Funds	50.00	35.00	15.00	50.00		50.00
952	Alice Pomeroy Scholarship Fund	127.25		125.28			252.53
953	Ray V. Arnold Scholarship Fund	250.56		125.28			375.84
955	Greater University Fund				17,022.89	37,432.72	20,409.83
956	Class of 1916—Bernie Bierman Fund	255.21	7.00	75.00	200.00		137.21
961	Robert V. Cram Memorial Scholarship		55.00	45.39	100.00		.39
962	Minnesota Masquers Scholarship Fund	3.60		1.45			5.05
967	Faith Thompson Scholarship Fund	500.00	200.00		500.00		200.00
975	Chinese Students Emergency Aid Fund	1,033.95			150.00		883.95
977	O. A. Storvick Memorial Fund	192.26		53.55	29.80		216.01
978	The Sabra M. Hamilton Award in Hos- pital Administration	92.76		45.00	34.68		103.08
979	James A. Hamilton Achievement Award in Hospital Administration	119.74		60.00	33.23		146.51
982	Tollof Thompson Scholarship Fund	337.94		167.76	100.00		405.70
<b>Transferred from Loans</b>							
632	Helen Dwan Loan Fund	207.20		61.76	90.00		178.96
659	Law Faculty Scholarship and Loan Fund	470.87		603.99	750.00		324.86
785	A. E. Adams Student Loan Fund	23.66			187.66	164.00	
920	Minnesota Athletes Memorial Emergency Aid Fund	150.00					150.00
998	Flour City Architectural Education Fund	1,608.98	1,000.00	120.00	1,317.84		1,411.14
<b>Total for Student Aid</b>		<b>\$ 86,348.32</b>	<b>\$ 36,783.21</b>	<b>\$ 54,149.45</b>	<b>\$ 67,744.05</b>	<b>\$ 13,306.48</b>	<b>\$ 96,230.45</b>

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953	
		Gifts	Other				
<b>3. For Other Purposes</b>							
575							
593		750.00		455.00		295.00	
602	111.80		270.00			158.20	
	235.24			1,478.75	32,005.13		
				1.00			
				55,000.00			
			85,530.64				
			2,719.00				
603	5,722.09		2,648.49		4,540.18	3,830.40	
636				94.00	94.00		
668	182.86		14.43		197.29		
670	338.84		60.78	26.96		372.66	
671	45.80		447.78	231.20		262.38	
682	1,231.34		77.46			1,308.80	
689	102.47		5.30			107.77	
695	680.54		170.03			850.57	
696	123.94		44.99	123.94		44.99	
711	524.27		33.00			557.27	
712				17,419.99	17,697.09	277.10	
724				37.82	37.82		
726	66.38		6.79			73.17	
730	473.03		40.49			513.52	
731	238.40		121.42		4,047.29	4,407.11	
744	3,103.00		117,392.72	119,500.28		5,210.56	
758	317.42		158.71		476.13		
760	23.11		16.14	4.50		34.75	
767	327.26		45.00			372.26	
768			1,557.75	2,710.37	3,604.49	2,451.87	
771	5,849.02				18.85	5,830.17	
			4,988.89		4,988.89		
798	1,830.26		995.35			2,825.61	
908	565.64					565.64	
912	172.96				172.96		
938	3,366.21		532.57	510.72		3,388.06	
945	30.75		6.00			36.75	
955	35,869.49	24,058.79	30.40		52,155.60	7,803.08	
959			500.00	83.68	2,352.75	2,769.07	
963	556.06	101.00	.15			657.21	
970	7,282.41		1,327.68			8,610.09	
972	597.83		210.00			807.83	
988	277.35		24.00			301.35	
992				200.00	400.00	200.00	
994	112.50		90.00			202.50	
Total for Other Purposes		\$ 63,928.67	\$ 24,909.79	\$ 220,065.96	\$ 197,897.06	\$ 66,302.74	\$ 44,704.62

## STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1952 to June 30, 1953

Schedule B-2c

Fund Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953	
		Gifts	Other				
<b>4. Funds Subject to Annuity</b>							
587	Albert E. Grapp Trust Annuity Fund II	106.50		344.10	7,200.00	7,200.00	450.60
588	Albert E. Grapp Trust Annuity Fund I			1,304.04	297.43		1,006.61
650	John A. Johnson Memorial	216.53		815.50	821.08		222.11
700	Staff Endowment Fund	65.00		1,680.54	1,625.54		120.00
708	Pioneer Fund	1,502.96		230.20			1,733.16
996	Anna Dudley Blitz Loan Fund			283.41			283.41
	Total Subject to Annuity	\$ 1,457.93		\$ 4,657.79	\$ 9,944.05	\$ 7,200.00	\$ 3,371.67

**SUMMARY**

Educational Purposes	\$ 866,017.71	\$616,002.54	\$258,391.66	\$ 729,898.42	\$ 58,878.68	\$ 951,634.81
Student Aid	86,348.32	36,783.21	54,149.45	67,744.05	13,306.48	96,230.45
Non-Educational Purposes	63,928.67	24,909.79	220,065.96	197,897.06	66,302.74	44,704.62
Funds Subject to Annuity	1,457.93		4,657.79	9,944.05	7,200.00	3,371.67
Grand Total	\$1,017,752.63	\$677,695.54	\$537,264.86	\$1,005,483.58	\$131,287.90	\$1,095,941.55

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes</b>							
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo .....	\$ 1,555.50	\$ 3,443.38		\$ 2,496.30		\$ 2,502.58
5001	Minneapolis Star and Tribune Fund—School of Journalism .....	12.18	1,283.00		1,282.50		12.68
5002	General Mills Radio and Television Studies .....	2,397.24	2,500.00		68.32		34.44
5003	General Mills Journalism Research .....	6,624.25			812.28		5,811.97
5004	Louis W. and Maud Hill Family Foundation—Study of Stratification Structure .....	.75			.75		
5005	National Science Foundation, Astronomical Research .....		4,000.00		1,079.44		2,920.56
5006	National Science Foundation, Research on Atomic Mass Determination .....		24,300.00		22,942.81		1,357.19
5007	National Science Foundation, Phytogeographical Studies .....		9,700.00		4,512.73		5,187.27
5008	International Press Institute Research .....		6,444.24		6,395.18		49.06
5009	Geschickter Fund for Medical Research, Inc.—Hypnotic Technique in Educational Research .....		4,968.75		2,002.86		2,965.89
5010	Louis W. and Maud Hill Family Foundation—Vocational Interest Pattern Study .....		2,860.00		854.92		2,005.08
5011	Louis W. and Maud Hill Family Foundation—Parent-Child Relationship Research .....		3,240.00		1,686.50		1,553.50
5012	St. Paul Dispatch and Pioneer Press—Classified Advertising Research .....		1,700.00		1,541.87		158.13
5013	Minneapolis Hospital Association .....		2,000.00		1,639.83		360.17
5101	American Society of Heating and Ventilating Engineers—Research on Panel Heating .....	1,200.00	2,400.00		2,972.43		627.57
5104	Western Contracting Corp., Missouri River Channel Studies .....	941.84	1,491.50		549.66		
5105	Department of the Air Force, Wright Patterson Air Force Base Contract AF33(038)-18903 .....	23,629.73	49,642.56		37,383.98		11,371.15
5106	U. S. Navy, Bureau of Ships, Contract N600-s-S-11459 .....	3,208.70	4,952.23		1,743.53		
5107	U. S. Navy, Office of Naval Research, Contract N8-onr-66207 .....	2,670.10	20,936.82		20,018.77		1,752.05
5108	General Mills, Inc. W.O. No. 1, Subcontract 1 under Contract N6-onr-25209 .....	5,136.11	5,131.95		4.16		
5109	Department of the Army, Corps of Engineers, Contract DA-44-049-eng-490 .....	12,788.44	12,877.18		88.74		
5110	U. S. Navy, Office of Naval Research Contract N8-onr-66206 .....	206.79	508.61		301.82		
5111	U. S. Air Force, Contract AF33(038)-20840 .....	15,571.17	66,914.91		78,125.80		26,782.06

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5112	U. S. Army Engineers Research and Development Laboratories, Contract DA-44-009-eng-647 .....	5,037.71	5,269.00				231.29
5113	U. S. Navy, Office of Naval Research— Contract N-onr-386(00) .....	1,636.91	11,000.00		9,203.57		159.52
5114	Minneapolis Honeywell Regulator Co., Sub-contract under AF33(038)-22893 ..	4,674.53	22,181.57		22,131.14		4,624.10
5116	U. S. Navy, Bureau of Yards and Docks, Contract NOy-28148 .....	137.07	137.07				
5117	U. S. Navy, Office of Naval Research, Contract No. N8-onr-66211 .....	429.90	429.90		515.09		515.09
5118	Department of the Army, Signal Corps, Contract No. DA-36-039 SC-15355 .....	5,912.51	28,500.00		43,490.10		20,902.61
5119	U. S. Navy, Office of Naval Research, Contract No. N8-onr-66215 .....	1,805.60	13,989.24		14,763.44		2,579.80
5120	U. S. Housing and Home Finance Agency—Contract No. H-77 .....	7,825.29	14,886.29		7,830.27		769.27
5121	U. S. Navy, Bureau of Aeronautics Con- tract No. NOas51-1091-C .....	25,791.99	40,450.73		18,870.50		4,211.76
5122	Department of the Air Force, Contract No. AF 33(038)-30036 .....	25,057.10	97,309.85		81,253.94		9,001.19
5123	E. I. Du Pont de Nemours & Company Cellulose Research .....	3,978.96			3,075.61	903.35	
5124	Research Corporation—Low Temperature Research .....	2,000.00					2,000.00
5125	Minneapolis-Honeywell Regulator Co., Subcontract DA-18-108-CML2542 .....	4.44			4.44		
5126	Department of the Army, Engineers Con- tract No. DA-11-190-eng-1 .....	11,237.80	20,294.76		22,348.33		13,291.37
5127	Research on Ram-Jet Diffuser, Chicago Ordnance .....	21,648.86	22,484.20		337.24		498.10
5128	Department of the Army, Ordnance Con- tract—DA-11-022-ORD-489 .....	2,357.30			3,851.75		6,209.05
5129	U. S. Navy, Office of Naval Research Contract No. N8-onr-66217 .....	603.91	8,054.27		9,140.93		1,690.57
5130	Department of the Air Force, Contract AF33 (038)-5131 .....	29,286.40	34,494.73		33,163.70	31,477.34	3,521.97
5131	Department of the Air Force, Contract AF33 (038)-5131, Supplemental Agree- ment No. 5 .....	37,215.67			51,885.47	54,231.34	34,869.80
5132	Research Corporation—Research on Ro- tated Electrodes .....	1,320.42			1,421.03		100.61
5133	Department of the Air Force, Contract AF 40(600)-5 .....	41,423.93	97,214.37		79,073.98		23,283.54
5134	U. S. Naval Construction Battalion, Con- tract NOy 27475 .....	1,374.31	4,554.41		4,029.96		849.86
5135	Charles A. Mann Research Fund in Chemical Engineering .....	554.00	384.00		503.51		434.49
5136	Department of the Army, Ordnance Corps Contract DA-11-022-ORD-571 .....	2,272.82	17,953.01		19,864.68		4,184.49

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5137	U. S. Atomic Energy Commission Contract AT (11-1)-211 .....	442.28	7,314.00		10,638.84		2,882.56
5138	U. S. Atomic Energy Commission Contract AT (11-1)210 .....	283.33	12,398.00		10,892.02		1,789.31
5139	U. S. Public Health Service—Ultrasonic Pulses .....	1,064.58	19,380.09		16,817.04		1,498.47
5140	Department of the Air Force, Contract AF 33(616)-30 .....	467.29	686.45		3,612.13		3,392.97
5141	General Mills Research on Iron Ore Flo- tation .....	1,958.67			1,958.49		.18
5142	U. S. Atomic Energy Commission, Con- tract No. AT (11-1)-219 .....	755.82	11,150.00		11,178.52		784.34
5143	Minneapolis-Honeywell Regulator Co., Contract No. DA-18-108-CML-3283 .....	2,637.95	3,438.26		823.68		23.37
5144	Department of the Army, Corps of Engi- neers, Contract No. DA-44-009-eng-1042 .....	2,029.62	34,393.50		26,689.52		5,674.36
5145	U. S. Navy, Bureau of Yards and Docks, Contract No. NOy-27489 .....	1,011.64	15,633.00		16,159.55		1,538.19
5146	U. S. Navy, Office of Naval Research Contract Nonr-710(04) .....	6,463.10	29,393.38		26,491.24		3,560.96
5147	U. S. Navy, Bureau of Yards and Docks— Contract NOy-73218 .....	165.38	7,253.17		7,135.26		47.47
5148	National Science Foundation—Research of Force Constants .....	6,900.00			4,843.20		2,056.80
5149	Armour Research Foundation—P. O. No. 35105, Subcontract No. AF 33(038) 29978 .....	1,126.69	3,571.09		2,869.58		425.18
5150	Department of the Air Force, Contract AF 18(600)-329 .....	347.60	1,799.82		2,151.72		699.50
5151	Arthur D. Little Co., Sub. 1, DA-18-064- CML-437-Classified Research .....	258.37	5,025.47		8,191.96		3,424.86
5152	U. S. Atomic Energy Commission, Con- tract AT(30-1)-1360 .....		3,956.56		5,304.92		1,348.36
5153	Department of the Army, Bureau of Ord- nance Research, Contract DA-11-022- ORD-1048 .....		6,308.59		8,920.25		2,611.66
5154	Department of the Army, Bureau of Ord- nance Research, Contract DA-11-022- ORD-998 .....		4,257.31		5,847.33		1,590.02
5155	Department of the Army, Quartermaster General, Contract DA-44-109qm-1144 .....		7,813.56		12,026.47		4,212.91
5156	Department of the Air Force, Contract AF18(600)-338, Free Jet Studies .....		28,440.96		49,500.74		21,059.78
5157	Department of the Air Force, Contract AF18(600)-338, Mixing Studies .....		216.27		216.27		
5158	Department of the Air Force, Contract AF18(600)-338, Ejector Studies .....		11,366.81		24,860.38		13,493.57
5159	Department of the Air Force, Contract AF18(600)-384 .....		20,219.50		37,862.86		17,643.36

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5160	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-755 .....		16,087.91	26,250.03		10,162.12
5161	U. S. Navy, Contract NOa(s) 52-783-C.....		4,635.73	8,767.17		4,131.44
5162	Department of the Air Force, Contract AF33(616)-88 .....		2,827.77	7,589.33		4,761.56
5163	Westinghouse Electric Co.—Subcontract No. 2(s) 51-602-C .....		6,500.00	2,510.08		3,989.92
5164	International Harvester Co.—P.O.H-44544, Contract DA-33-008-ORD-378.....		25,724.26	35,269.31		9,545.05
5165	Rohm and Haas Co.—Research in Chemistry .....		1,500.00	166.50		1,333.50
5166	Department of the Army, Signal Corps, Contract DA-36-039-SC-42573 .....		10,800.00	10,243.45		556.55
5167	Department of the Army, Signal Corps, Contract DA-36-039-SC-42561 .....			19,792.83		19,792.83
5168	Harza Engineering Co.—Models, Studies, Data for Dam Construction .....		9,462.95	14,045.40		4,582.45
5169	U. S. Navy, Bureau of Ships, Contract Nonr 710(05) .....		5,676.23	12,480.47		6,804.24
5170	Department of the Air Force, Contract AF18(600)-479 .....		4,073.69	9,160.93		5,087.24
5171	National Science Foundation, Natural Convection Research .....		5,000.00	500.56		4,499.44
5172	U. S. Navy, Bureau of Ships, Contract Nonr 710(06) .....		2,053.69	6,514.28		4,460.59
5173	U. S. Navy, Bureau of Ships, Contract NO bs r-63172 .....		2,128.93	29,080.56		26,951.63
5174	National Advisory Committee for Aeronautics—Contract NAW-6250 .....			6,269.12		6,269.12
5177	Department of the Air Force, Contract AF33(616)-413 .....			2,578.96		2,578.96
5178	Department of the Air Force, Contract AF18(600)-599 .....			14,361.70		14,361.70
5179	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1214 .....			1,070.23		1,070.23
5180	Department of the Army, Corps of Engineers, Contract DA-25-075-eng-3188 .....			349.54		349.54
5181	U. S. Navy, Bureau of Ships, Contract Nonr 710(07) .....			369.86		369.86
5182	Seed—Flax Straw Research .....		1,500.00			1,500.00
5183	Department of the Air Force, Contract AF33(616)-473 .....			7,534.12		7,534.12
5184	Department of the Army, Contract DA-18-064-CML-2389 .....			159.35		159.35
5185	Department of the Air Force, Contract AF33(616)-474 .....			547.57		547.57
5186	Department of the Air Force, Contract AF18(600)-675 .....			1,577.40		1,577.40



## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5187				67.11		67.11
5189				43.32		43.32
5191				163.14		163.14
5192				505.55		505.55
5201	1,033.33	6,644.00		8,172.37		495.04
5204				2,349.04		1,102.36
5205	1,451.40	2,000.00		3,758.34		767.77
5206	1,708.34	2,050.00		345.18		595.87
5207	1,112.95			327.63		36.81
5208	290.00	633.50		500.00		220.00
5209	536.81			2,427.00		905.34
5210	247.00	2,400.00		1,319.14		1,710.49
5211	224.48	2,000.00		5,980.46		2,341.39
5212	2,450.95	5,240.00		1,895.74		315.93
5213	1,037.59	3,199.54		472.16		2,931.93
5216	156.23			2,169.92		640.00
5217	2,601.85	2,500.00		3.09		619.16
5218	1,311.91	1,308.82				15,655.17
5219	640.00			8,003.05		16,105.11
5221	1,377.79	10,000.00				20.71
5222				13,014.84		258.28
5223	6,341.96	3,701.63		5,446.29		207.77
5224	5,632.93	15,918.47		440.33		4,524.06
5225	461.04			1,686.48		345.04
5226	1,944.76			26.75		2,428.22
5227	184.52	50.00		4,514.00		
5228	4,538.06	4,500.00		2,740.89		
	285.93	2,800.00		5,851.26		
	8,279.48					

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5229	Minnesota Turkey Growers Association— Research in Salmonella Infections in Turkeys .....	1,463.21	6,700.00	7,375.25		787.96
5230	Iron Range Resources and Rehabilitation Commission—Contract E-1454 .....	8,375.20	38,415.59	36,148.15		6,107.76
5231	Chapman Chemical Co. Graduate Research in Wood Preservation .....	12.63		12.00		.63
5232	Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys .....	571.75	6,660.00	4,498.62		2,733.13
5233	U. S. Public Health Service, Investiga- tions of Renal Function in Dairy Cattle .....	4,421.67	2,400.00	4,699.94		2,121.73
5234	Lederle Laboratories—Antibiotics Feeding Research Fund .....	3,045.51	1,000.00	602.82		1,442.69
5235	Grassland Research Fund .....	6,427.36	22.00	6,405.66		43.70
5236	Research Corporation Studies on Forest Inventory .....	123.85		122.90		.95
5237	Nutrition Foundation Incorporated Re- search on Mineral Elements .....	2,000.00	2,000.00	2,424.52		1,575.48
5238	Cargill Incorporated—Research on the Relations of Molds to Sick Wheat .....	1,775.44	2,600.00	2,824.58		1,550.86
5239	Louis W. and Maud Hill Family Founda- tion—Rural Sociology .....	398.71	6,510.00	6,722.54		186.17
5240	Department of the Army, Quartermaster General, Contract No. DA-11-009-qm- 17190 .....	620.40	2,656.03	2,631.62		595.99
5241	Department of the Army, Office of the Surgeon General, Contract No. DA-49- 007-MD-278 .....	772.16	4,071.07	4,079.19		780.28
5242	Department of the Army, Quartermaster General—Contract DA-11-009-qm-17502 .....	3,685.89	11,678.34	12,243.01		4,250.56
5243	Lederle Laboratories Division, American Cyanamid Co.—Research on Aureo- mycin .....		6,000.00	2,393.20		3,606.80
5245	Millers National Federation—Sick Wheat Research .....	7,924.68	4,000.00	7,943.14		3,981.54
5246	Abbott Laboratories Research on Arsanilic Acid .....	2,000.00	2,000.00	2,497.30		1,502.70
5247	Spencer Chemical Co.—Nitrogen Research .....	106.85		118.99		12.14
5248	Research on the Fertility of Stud Bulls .....	3,690.00	2,310.00	3,085.24		2,914.76
5249	U. S. Department of Agriculture, North- ern Regional Research Laboratory— Toxicity of Soybean Oil Meal .....	1,350.65	32,000.00	28,495.94		2,153.41
5250	Soils Research Fund .....	105.00	4,000.00	1,002.29		2,892.71
5251	National Soybean Processor Association —Weed Control Research .....		1,500.00	836.05		663.95
5252	Merck and Co.—Research on Swine Nu- trition .....		2,500.00	1,623.45		876.55
5253	Department of the Army, Bureau of Ord- nance Research, Contract DA-11-022- ORD-999 .....		4,783.67	6,916.10		2,132.43

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Description	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5254	Department of the Army, Chemical Corps, Contract DA-18-064-CML-2113 .....				490.49		490.49
5255	Johns Hopkins University—Subcontract FY 52-266-35 .....		2,090.04		4,871.20		2,781.16
5256	Department of the Army, Office of the Surgeon General, Contract DA-49-007-MD-321 .....		5,006.24		6,859.17		1,852.93
5257	Pioneer Hi-Bred Corn Co.—Corn Improvement Fund .....		5,000.00		2,140.25		2,859.75
5258	Archer-Daniels Midland Co.—Flax By-Product Research .....		500.00		500.00		
5259	Department of the Air Force, Contract AF18(600)-413 .....		6,044.70		6,231.37		186.67
5260	National Science Foundation—Research on Enzymes .....		8,100.00		3,664.27		4,435.73
5261	Minneapolis Grain Exchange Agreement—Insect and Rodent Contamination of Grain Investigation .....		5,805.27		8,381.91		2,576.64
5262	General Mills, Inc.—Research of the Carbohydrates in Wheat .....		2,000.00		1,231.47		768.53
5263	Louis W. and Maud Hill Family Foundation—Research in Swine Genetics .....		4,000.00		2,723.34		1,276.66
5264	Louis W. and Maud Hill Family Foundation—Bovine Functional Infertility Research .....		6,000.00				6,000.00
5265	Louis W. and Maud Hill Family Foundation—Bovine Vibriosis Research .....		4,000.00				4,000.00
5266	E. I. du Pont de Nemours and Co.—Cellulose Research .....		6,500.00		2,638.24	903.35	4,765.11
5267	U. S. Public Health Service—Enzyme Research Fellowship .....		540.00		500.00		40.00
5268	Vegetable Judging Team Fund .....		250.00		232.25		17.75
5269	Archer-Daniels Midland Co.—Drying Oil Research .....		1,500.00		1,140.00		360.00
5270	Dairy Husbandry Research Fund .....		2,650.00		1,134.86		1,515.14
5271	Wisconsin Alumni Research Foundation—White Mold Research .....		500.00		6.38		493.62
5272	U. S. Department of Agriculture, Farm Credit Administration—Farming Study .....		2,000.00		643.73		1,356.27
5273	Flower Judging Team Fund .....		235.61		172.24		63.37
5274	Calumet and Hecla Fund—Research of Potato Diseases .....		500.00				500.00
5275	Department of the Army, Contract DA-44-109-qm-1421 .....				3,968.17		3,968.17
5276	U. S. Department of Agriculture, Contract A-1s 33800 .....		6,000.00		4.40		5,995.60
5277	Panogen, Incorporated—Seed Treatment Fund .....		1,500.00		300.90		1,199.10
5279	Armour Laboratories—Milk Secretion Research .....		1,000.00		96.17		903.83

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5300	Sterling-Winthrop Research on Lithospermum Ruderale .....	5,204.18			3,192.43		2,011.75
5301	U. S. Public Health Service—Pulmonary Hypertension Research .....	2,771.79	1,293.81		1,477.98		
5302	U. S. Public Health Service—Research on Gastric Carcino Genesis .....	3,290.76	1,990.00		6,116.91		836.15
5303	U. S. Public Health Service—Research on Gastric Secretion .....	1,793.42	51.14		1,742.28		
5305	U. S. Public Health Service—Training in Neurology .....	531.23	11,491.77		8,375.03		3,647.97
5306	St. Joseph's Hospital Fellowship in Surgery .....	909.04	4,056.00		3,942.00		1,023.04
5307	U. S. Public Health Service—Research on Experimental Endocarditis .....	4,177.04	19,296.00		21,725.77		1,747.27
5308	U. S. Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism .....	5,050.49	5,248.00		7,046.06		3,252.43
5312	Louis W. and Maud Hill Family Foundation—Research on Cerebral Palsy .....	3,634.49	2,474.00	35.00	4,109.92		2,033.57
5313	State of Minnesota Commissioner of Mental Health—Workshop in Public Health .....	199.30	135.24		64.06		
5314	Department of the Army, Office of the Surgeon General, Contract DA-49-007-MD-80 .....	21,525.62	47,576.65		32,903.24		6,852.21
5315	American Cancer Society—Cancer Research (Cortisone and ACTH) .....	4,057.68			4,057.68		
5317	St. Joseph's Hospital Fund for Surgical Research .....	318.61			218.91		99.70
5319	U. S. Public Health Service—Inter-auricular Research .....	5,547.08	7,719.17		11,671.35		1,594.90
5320	U. S. Public Health Service—Vital Staining Research .....	833.06	5,767.46		6,002.70		597.82
5322	Department of the Army, Office of the Surgeon General, Contract DA-49-007-MD-95 .....	2,664.76	6,588.21		5,456.00		1,532.55
5323	W. K. Kellogg Foundation—Hospital Administration II .....	915.26	16,509.94		16,088.02		1,337.18
5324	John H. Briggs Porphyrin Research Fund .....	4,999.76	1,000.00		4,681.97		1,317.79
5325	Damon Runyon Memorial Fund—Cancer Reoperation Studies .....	12,619.90			11,745.27		874.63
5326	U. S. Public Health Service—Research on Vitamins and Amino Acids .....	4,941.43	4,766.00		8,431.44		1,275.99
5327	U. S. Public Health Service—Research on Gastric Mucosa .....	497.22	2,220.89		2,718.11		
5328	U. S. Public Health Service—Research on Endocrine Glands of the Fetus .....	3,682.77	2,687.00		5,397.78		971.99
5329	U. S. Public Health Service—Research on the Central Nervous System .....	2,877.84	6,799.27		9,078.11		599.00

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5330	U. S. Public Health Service—Research on Pathogenesis of Rheumatic Fever .....	2,447.61	13,523.00		10,421.76		5,548.85
5331	Eli Lilly and Co.—Cardiac Pressure Studies .....	9.70					9.70
5332	W. K. Kellogg Foundation—Nursing Service Administration .....	19,791.04			13,830.00		5,961.04
5333	Minnesota Heart Association—Research on Vectorelectrocardiography .....	2,845.89			2,492.40		353.49
5334	Minnesota Cancer Society—Reoperative Lymphnode Research .....	5,728.61	6,200.00		9,984.04		1,944.57
5335	U. S. Public Health Service—Research on Influence of Aureomycin .....	1,485.11	7,602.00		4,788.08		4,299.03
5337	U. S. Public Health Service—Studies on the C-Reactive Proteins .....	4,569.73	8,935.60		9,448.17		4,057.16
5338	Louis W. and Maud Hill Family Foundation—Research on Heart Disease—Ancker Hospital .....	11,861.45			9,302.28		2,559.17
5339	Department of the Air Force, Wright-Patterson Air Force Base—AF33(038)-24499 .....	3,155.21	6,568.72		5,917.95		2,504.44
5340	Department of the Air Force, Contract AF33(038)-21914 .....	738.73	928.10		4,259.92		4,070.55
5341	Lederle Fluid Research Fund .....	7,747.81	7,500.00		3,878.99		11,368.82
5342	American Heart Association, Research in Rheumatic Fever .....	292.35	6,825.00		6,338.65		778.70
5343	U. S. Public Health Service—Research on Cortisone .....	1,721.07	10,005.00		10,757.45		968.62
5344	Society for the Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund .....	5,314.43			5,094.93		219.50
5345	Research Corporation, Williams-Waterman Fund—Research on Amino Acids .....	3,429.82	2,300.00		3,798.81		1,931.01
5346	U. S. Navy, Office of Naval Research, Contract N8-onr-66210 .....	275.36	4,642.23		5,329.26		962.39
5347	Department of the Air Force, Contract AF33(038)-21246 .....	656.87	656.87				
5348	Department of the Air Force, Contract AF33(038)-27515 .....	10,254.25	32,532.34		33,817.82		11,539.73
5349	Office of the Surgeon General, Contract DA-49-007-MD-176 .....	5,741.40	33,935.89		31,434.75		3,240.26
5350	School of Nursing—Special Funds .....	892.33	20,916.33		25,747.58	2,000.00	1,938.92
5351	Squibb Institute for Medical Research—Anesthetic Research .....	1,870.50			604.20		1,266.30
5352	Winthrop-Stearns, Incorporated, Research in Cerebral Angiography .....	480.63			216.89		263.74
5353	Coronary Thrombosis Research .....	36,721.38			15,262.27		21,459.11
5354	Smith, Kline, and French Laboratories—Penicillin Research .....	3.03			3.03		
5355	Elizabeth Kenny Foundation, Incorporated, Lansing Poliomyelitis Virus Research .....	7,278.10			734.66		6,543.44

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5356	Rose R. Peck Fund—Research in Blood Disease .....	586.00	200.00	150.00		536.00
5357	National Foundation for Infantile Paraly- sis—Research, Department of Medicine .....	143.18	557.85	414.67		
5358	U. S. Public Health Service—Research on Inorganic Ions .....	1,300.53	2,496.46	2,263.89		1,533.10
5359	U. S. Public Health Service—Research on the Mechanism of Allergic Encephalo- myelitis .....	4,255.22	15,903.00	18,260.60		1,897.62
5361	U. S. Public Health Service—Study of Bone Growth After Poliomyelitis .....	3,090.29	2,997.00	5,228.35		858.94
5362	U. S. Public Health Service—Research on Dioxide Concentration .....	5,853.23	4,998.00	8,726.34		2,124.89
5363	U. S. Public Health Service—Studies on Nitrification of Soils .....	2,955.18	1,839.99	4,532.95		262.22
5364	H. Longstreet Taylor Tuberculosis Re- search Fund .....	5,185.90	7,500.00	7,434.63		5,251.27
5365	Ciba Pharmaceutical Products, Inc., Re- search on the Adrenal Function .....	250.00		102.59		147.41
5366	U. S. Public Health Service, Research on Heat and Cold on the Central Nervous System .....	7,722.85	4,590.00	11,018.61		1,294.24
5367	Minnesota Division American Cancer So- ciety, Inc., Special Research Fund .....	6,647.17	2,350.00	7,403.85		1,593.32
5368	Bertha H. Walker, Cobalt 60 Beam Ther- apy Unit .....	10,000.00	40,050.00	48,776.80		1,273.20
5369	World Health Organization—Brucellosis Research Center .....	1,131.88	2,000.00	146.88		2,985.00
5370	Minnesota Division American Cancer So- ciety, Inc., Cancer Biology Staff Devel- opment .....		30,000.00	344.18		30,344.18
5371	U. S. Public Health Service—Research on Endocarditis and Glomerulonephritis .....	410.44		410.44		
5372	Minnesota Division American Cancer So- ciety, Inc., Physiological Determinants of Carcinogenesis Research Fund .....	3,328.13	15,000.00	15,018.78		3,309.35
5373	Department of the Air Force, Contract No. AF 18(600)-57 .....	4,374.09	15,422.51	14,289.94		3,241.52
5374	Dwan Fund for Cardiovascular Research .....	1,844.86	5,000.00	196.00		6,648.86
5375	Hennepin County Tuberculosis Associa- tion—Occupational Therapy Rehabilita- tion Program .....	75.90	1,050.00	970.83		155.07
5376	Alice Tweed Fund for Research on Liver and Biliary Tract Disease .....	2,500.00		130.94		2,369.06
5377	Winthrop-Stearns, Inc.—Research on Skin Sterilization .....	1,521.42		123.64		1,397.78
5378	Surgery Research Fund .....	6,697.32		1,050.64		5,646.68
5379	Neurology Research .....	1,100.00	1,100.00			
5380	Urological Research—Malignant Disease Fund .....	3,136.94	6,330.00	5,658.10	2,924.25	6,733.09

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5381	U. S. Public Health Service—Research on Mammalian Skeletal Muscle .....	6,857.46	3,750.00	6,038.67		4,568.79
5382	U. S. Public Health Service—Research on Gastric Urease .....	6,309.00		2,269.62		4,039.38
5383	Reserved for AEC Contract—Biological Effects of Ionizing Radiation .....	724.30	24,423.00	38,183.67		14,484.97
5384	Department of the Air Force, Contract AF18(600)-169 .....		21,520.01	29,877.88		8,357.87
5386	Burgess Vibrocrafters, Inc.—Research on Blood Grouping .....	902.86		521.37		381.49
5387	Special Research and Travel Fund— Physical Medicine .....	500.00	500.00	1,033.77		33.77
5388	Nutrition Foundation, Inc.—Research on Reducing Diets .....		5,000.00	4,518.79		481.21
5389	Williams-Waterman Fund—Research on Reducing Diets .....	3,000.00	3,000.00	1,987.82		4,012.18
5390	Department of the Army, Army Quarter- master Department, Contract DA-44- 109-qm-1015 .....	265.65	3,744.64	5,043.00		1,564.01
5391	Life Insurance Medical Research Fund— Study of Perfused Organs .....		8,100.00	6,940.28		1,159.72
5392	Sandoz Chemical Works, Inc.—Travel Funds .....		1,200.00	1,200.00		
5393	Department of the Army, Office of the Surgeon General—Contract DA-49-007- MD-316 .....		9,026.19	10,948.60		1,922.41
5394	Department of the Army, Office of the Surgeon General—Contract DA-49-007- MD-329 .....		2,566.08	3,389.05		822.97
5396	U. S. Department of State, TCA Contract Sec-14556 .....	.95	11,097.50	13,447.33		2,350.78
5397	Eli Lilly and Co.—Research on Anti- biotics .....		6,000.00			6,000.00
5398	Burroughs Wellcome and Co.—Antibiotic Research .....		3,000.00			3,000.00
5399	Schenley Laboratories, Inc.—Research .....		1,000.00			1,000.00
5400	Minnesota Heart Association—Cardio- vascular Research—Pediatrics I .....	763.92	50,000.00	7,705.66	42,500.00	558.26
5401	Minnesota Heart Association—Cardio- vascular Research—Pediatrics II .....	391.69		4,330.55	4,000.00	61.14
5402	Minnesota Heart Association—Cardio- vascular Research—Pediatrics III .....	65.21		65.21		
5403	Minnesota Heart Association—Cardio- vascular Research—Pediatrics IV .....	506.43		412.23		94.20
5404	Minnesota Heart Association—Cardio- vascular Research—Pediatrics V .....	7.55				7.55
5405	Minnesota Heart Association—Cardio- vascular Research—Surgery .....	2,747.23		1,802.48	2,000.00	2,944.75
5406	Minnesota Heart Association—Cardio- vascular Research—Medicine I .....	5,131.05		1,723.01		3,408.04

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
5408	Minnesota Heart Association—Cardio-vascular Research—Medicine III .....	3,319.19			4,447.93	4,000.00	2,871.26
5409	Minnesota Heart Association—Cardio-vascular Research—Physiology I .....	103.11			1,949.01	3,000.00	1,154.10
5410	Minnesota Heart Association—Cardio-vascular Research—Physiology II .....	2,995.70			7,068.00	4,500.00	427.70
5411	Minnesota Heart Association—Cardio-vascular Research—Physiological Hygiene .....	3,673.62			5,765.95	4,600.00	2,507.67
5412	Minnesota Heart Association—Cardio-vascular Research—Surgery II .....	113.79			3,041.26	3,000.00	155.05
5413	Minnesota Heart Association—Cardio-vascular Research—Surgery III .....	277.55			2,249.66	2,000.00	27.89
5414	Minnesota Heart Association—Cardio-vascular Research—Surgery IV .....	2,295.50			1,433.43		862.07
5415	Minnesota Heart Association—Cardio-vascular Research—Pediatrics VI .....	700.00			195.17		504.83
5416	Minnesota Heart Association—Cardio-vascular Research—Radiology II .....	2,450.00					2,450.00
5417	Minnesota Heart Association—Cardio-vascular Research—Physiology III .....				7,311.93	7,500.00	188.07
5418	Minnesota Heart Association—Cardio-vascular Research—Medicine IV .....				2,313.94	5,900.00	3,586.06
5419	Minnesota Heart Association—Cardio-vascular Research—Pediatrics VII .....				193.85	2,000.00	1,806.15
5441	Charles Pfizer and Co.—Research on Staphylococci .....		7,500.00		1,349.39		6,150.61
5442	U. S. Public Health Service—Research on Corticosteroide .....		5,808.00		3,613.11		2,194.89
5443	U. S. Public Health Service—Research on Endogenous and Exogenous Cerebral Toxins .....		27,463.00		11,161.17		16,301.83
5444	U. S. Public Health Service—Research on Effect of Cortisone on Endocarditis .....		4,328.00		2,506.61		1,821.39
5445	U. S. Public Health Service—Study of Rapid Isolation of Microbiological Pathogenic Agents .....		17,139.00		9,685.62		7,453.38
5446	Winthrop-Stearns, Inc.—Research on Brucellosis .....		1,500.00		1,472.23		27.77
5447	Louis W. and Maud Hill Family Foundation—Research on Peripheral Arteriosclerosis .....		16,862.69		4,181.43		12,681.26
5448	National Dairy Council—Research on Cholesterol Metabolism .....		10,000.00		4,561.37		5,438.63
5449	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-361 .....		1,022.01		1,678.77		656.76
5450	Department of the Army, Chemical Corps—Contract DA-18-064-CML-2302 .....				7,722.11		7,722.11
5452	U. S. Public Health Service—Research on Energy Metabolism of Heart Muscles .....		10,000.00		5,156.31		4,843.69



## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

## Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
5453	Minnesota Mining and Manufacturing Co.—Offset Printing Compounds Re- search .....		3,510.00	1,752.48		1,757.52
5454	U. S. Public Health Service—Research on Intracardiac Surgery .....		6,370.00	4,129.07		2,240.93
5455	U. S. Public Health Service—Research on Malnutrition .....		15,755.00	3,484.85		12,270.15
5456	Department of the Army, Office of the Surgeon General—Contract DA-49-007- MD-390 .....		1,910.75	2,852.20		941.45
5457	Damon Runyon Memorial Fund—Re- search on Therapy of Cancer .....		12,500.00	7,855.49		4,644.51
5458	U. S. Public Health Service—Rehabilita- tion Activity Research .....		10,000.00	3,616.60		6,383.40
5460	U. S. Public Health Service—Research on Replacement of Major Arteries .....		7,026.00	317.50		6,708.50
5462	Department of the Army, Office of the Surgeon General—Contract DA-49-007- MD-406 .....		1,127.71	2,548.68		1,420.97
5463	Louis W. and Maud Hill Family Founda- tion—Electronarcosis in Surgery Study .....		3,600.00	1,737.90		1,862.10
5464	Poliomyelitis Research Fund .....		2,300.00			2,300.00
5465	Department of the Air Force, Contract AF18(600)-557 .....			5,598.51		5,598.51
5466	Obstetrics and Gynecology Infertility Re- search .....		521.00	141.35		379.65
5467	U. S. Public Health Service—Trainee- ships in Rehabilitation .....		37,500.00	4,058.30		33,441.70
5468	Rheumatic Heart Disease Research .....		4,661.75	1,482.23		3,179.52
5469	American Heart Association—Cardio- vascular Research .....		4,041.67	3,189.50		852.17
5471	American Heart Association—Studies in Intermediary Metabolism .....			13.50		13.50
5472	Watson P. Davidson Fund for Research in Cancer .....		5,000.00	2,024.90		2,975.10
5474	U. S. Public Health Service—Research on Bacteria within Plankton Organisms .....			22.90		22.90
5478	U. S. Public Health Service—Study of Chronic Experimental Heart Failure .....		13,343.00			13,343.00
5479	U. S. Public Health Service—Research on Fluorescein Dyes .....		16,930.00	51.25		16,878.75
5480	Sigma Delta Tau Foundation Research for Blood Disease .....		160.00			160.00
5481	U. S. Public Health Service—Postgastrec- tomy Anemia Research .....		8,500.00	889.80		7,610.20
5482	Lloyd Bros., Inc., Research .....		2,000.00			2,000.00
5483	U. S. Public Health Service—Research on the Effect of Magnesium .....			9.09		9.09
8001	Archeological Research Fund .....	281.27				281.27
8004	Music Development Fund .....	157.03	2.50	40.00		119.53

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
I. For Educational Purposes—Continued							
8005	U. S. Atomic Energy Commission—Contract No. AT(30-1)-610 .....	3,826.65	18,228.63		19,580.86		5,178.88
8007	U. S. Public Health Service—Research on Parametric Electrocardiograms .....	2,043.80	9,208.80		9,064.34		2,188.26
8008	American Philosophical Society Research in Astronomy .....	8.06					8.06
8009	Harris Memorial Research .....	841.06					841.06
8017	St. Paul Dispatch Fellowship .....	258.12					258.12
8020	Star and Tribune Newspaper Studies .....	6,332.71	17,464.00		8,213.47		15,583.24
8021	Minneapolis Star and Tribune Book Fund .....	10.92			10.92		
8022	Newspaper Studies .....	83.84	2,115.47		10.92		2,042.55
8029	U. S. Navy, Office of Naval Research—Contract N6-onr-246 Task Order IV .....	7,357.69	13,489.73		8,986.70		2,854.66
8030	Guild Memorial Lectureship .....		200.00		200.00		
8033	U. S. Navy Office of Naval Research—Contract N9-onr-83600 .....	457.81	2,475.00		3,326.73		1,309.54
8034	U. S. Public Health Service—Training in Advanced Psychiatric Social Work .....	5,813.60	6,734.66		10,905.16		1,643.10
8035	Rock Analysis Laboratory .....	3,793.80		6,494.00	7,914.37		2,373.43
8037	National Academy of Sciences—Electron Multiplier Research .....	2,687.80			2,511.18		176.62
8039	Hill Foundation Research in Speech Pathology .....	817.19	3,960.00		4,429.90		347.29
8045	U. S. Navy, Office of Naval Research, Contract No. N8-onr-66213 .....	1,819.95	8,702.93		9,654.42		2,771.44
8046	Department of the Army, Ordnance Corps—Contract DA11-022-ORD-489 .....	805.22	19,026.83		13,588.70		6,243.35
8047	U. S. Navy, Office of Naval Research, Contract N8-onr-66212 .....	2,835.54	19,435.59		21,036.76		4,436.71
8050	U. S. Atomic Energy Commission Research—Construction of Linear Accelerator .....	61,897.09	243,260.00		217,351.27		35,988.36
8054	U. S. Navy, Office of Naval Research—Contract Nonr-848(00) .....	1,338.87	4,500.00		3,651.13		490.00
8060	U. S. Navy, Office of Naval Research—Contract Nonr-710(03) .....	466.51	4,479.02		4,167.32		154.81
8069	Rockefeller Foundation—Industrial Relations Fund .....	.65		.65			
8071	George Washington University, Contract Hurn RRO 650-019—Study of Neuropsychiatric Breakdown in Combat .....				417.01		417.01
8073	U. S. Navy, Office of Naval Research, Contract Nonr-710(01) .....	61,305.15	493,747.08		500,415.61		67,973.68
8075	Department of the Army, Signal Corps, Contract DA36-039-sc-5419 .....	546.95	3,432.00		7,142.37		3,163.42
8077	U. S. Navy, Office of Naval Research, Contract N-onr-543(00) .....	2,746.56	11,934.00		15,811.34		1,130.78
8080	U. S. Navy, Office of Naval Research, Contract Nonr 710(02) .....	92.35	2,523.86		2,948.53		517.02
8081	American Cancer Society—Research on Genetics of Human Breast Cancer .....	335.92	6,925.00		6,844.84		416.08

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>I. For Educational Purposes—Continued</b>						
8084	U. S. Navy, Office of Naval Research— Cosmic Rays N6-onr-246 Task Order III .....	7,390.69	76,138.80		78,777.13	10,029.02
8085	U. S. Navy, Office of Naval Research, Contract N8-onr-24609 .....	874.44	9,059.00		10,021.25	1,836.69
8086	U. S. Navy, Office of Naval Research— Contract N-onr-563(00) .....	614.79	5,600.00		5,538.08	676.71
8087	U. S. Navy, Office of Naval Research, Contract N-onr-24900 .....	144.21	6,400.00		6,662.21	406.42
8088	U. S. Navy, Office of Naval Research, Contract N8-onr-66208 .....	1,234.04	10,836.84		11,500.32	1,897.52
8090	National Science Foundation—Research on Plant Fossils .....	667.34		456.96		210.38
8091	Economics Laboratory, Inc.—Research .....	104.59		104.59		
8093	Minnesota Historical Society—History of Public Health—Minnesota .....	.50		.50		
8094	Rockefeller Foundation—Research in Intergovernmental Relations .....	6,209.43	11.43	2,122.08		4,075.92
8095	U. S. Navy, Office of Research and In- vention—N5ori-147-Task Order No. III	15,827.18	83,477.25	86,071.25		18,421.18
8096	American Cancer Society—Carbon Separation Research .....	1,613.28		9.68		1,603.60
8097	Minnesota Technical Research Fund .....	36,659.95		236.67		36,423.28
8101	Department of the Air Force—Contract AF 33(038)-10673 .....	80,872.10	116,009.83	109,809.59		74,671.86
8103	Government of Madras, India Research .....	2.12				2.12
8104	Department of the Army—Contract DA- 21-018-eng 200 .....	2,327.51				2,327.51
8106	Diamond Drilling Research .....				1,800.00	1,800.00
8108	Corn Products Refining Company Re- search .....	3.98		3.98		
8109	Ohio Chemical and Mfg. Co.—Research .....	1,310.10				1,310.10
8110	E. I. du Pont de Nemours Co. Chemistry Research .....	5,538.38	15,000.00	19,761.35		777.03
8117	U. S. Navy, Office of Naval Research— Contract N8-onr-66202 .....	2,361.03	3,543.94	1,355.73		172.82
8118	American Concrete Pipe Association Re- search .....	2.92	55.82	900.81		847.91
8120	U. S. Navy, Office of Naval Research— Contract N8-onr-66203 .....	1,033.29	12,435.26	15,210.41		3,808.44
8121	Weatherstrip Research Institute Research .....	4,921.83		4,049.72		872.11
8122	Insulation Board Institute Research .....	1,227.91	1,000.00	648.44	1,334.62	1,541.73
8123	Research Corporation—Synthesis of Polycyclic Compounds .....	3.93		3.93		
8124	Minnesota and Ontario Paper Co.—Coop- erative Research .....	.05		.05		

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
8126	Minneapolis-Honeywell Regulator Company—Research Fellowship—Electrical Engineering .....	3,828.00		1,322.62		2,505.38
8127	Department of the Army, Corps of Engineers—Contract DA 22-079-eng-12 .....	2,507.59	2,519.69	6.87		5.23
8128	U. S. Public Health Service—Polarographic Studies of Cancer .....	12,279.90	7,881.14	18,583.54		1,577.50
8130	Department of the Air Force—Contract AF33(038)-5131 .....	21,898.80	64,203.67	393.79	85,708.68	
8132	American Society of Civil Engineers Research on Stability of Sand Dams.....	534.36				534.36
8133	U. S. Navy, Office of Naval Research—Contract N8-onr-66204 .....	1,519.05	8,228.35	8,226.80		1,517.50
8134	Anti-oxidant Research—Chemistry .....	14.47		2.50		16.97
8139	Department of the Air Force—Contract AF33(038)-7078 .....	26,362.94	63,454.89	47,498.29		10,406.34
8141	Harza Engineering Company—Research.....	498.15	498.15			
8144	Department of the Army, Corps of Engineers—Contract DA 25-075-eng-437 .....	3,104.02		3,167.67		6,271.69
8145	Rubber Reserve Company Research .....	3,903.32	74,121.80	80,533.99		10,315.51
8146	U. S. Navy, Office of Research and Inventions N5-ori-147-Task Order II .....	1,070.76	4,390.27	4,960.14		1,640.63
8147	Department of the Army, Signal Corps, Contract DA 36-039-SC 159 .....	1,358.47	36,100.00	53,504.58		18,763.05
8148	U. S. Navy, Bureau of Yards and Docks, Contract NOY-22273 .....	2,207.71	6,346.90	4,248.33		109.14
8149	U. S. Air Force, Contract AF33(038)-12918 .....	26,471.03	24,405.23	2,902.16		4,967.96
8151	U. S. Navy, Office of Naval Research—N6-onr-246 Task Order VII .....	220.51		158.71		61.80
8152	American Society of Heating and Ventilating Engineers—Research on Solar Energy .....	4,190.28		1,984.91		2,205.37
8153	U. S. Navy, Office of Naval Research—N6-onr-246 Task Order VI .....	3,188.95	7,953.66	8,769.51		4,004.80
8155	Sverdrup and Parcel, Inc., Sub-contract AF33(038)-9928 .....	1,268.12		6.37	1,261.75	
8157	Smith, Kline, and French—Pharmaceutical Research .....		300.00			300.00
8158	Eutectic Welding Alloys Corp. Research .....	95.09		21.25		73.84
8159	Department of the Army, Corps of Engineers—Contract W21-018-eng-676 Work Order II .....	2,470.69	2,471.63	.94		
8162	Frederick Gardner Cottrell Transverse Acoustic Waves .....	18.65		18.37		.28
8163	Department of the Army, Corps of Engineers, Contract DA-21-018-eng-221 .....	1,365.21	1,365.21	276.30		276.30
8164	U. S. Navy, Bureau of Ordnance—NOrd-9680—Task G.M. I .....	1,422.28	1,422.28			

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
8165	U. S. Navy, Office of Naval Research—N6ori-212-Task Order I .....	1,627.02	7,065.32		7,427.51		1,989.21
8166	U. S. Navy, Office of Naval Research—N6ori-212-Task Order II .....	237.25	603.27		366.02		
8167	General Mills Post-doctoral Fellowship .....	300.00			300.00		
8168	American Society of Refrigerating Engineers Research .....	16.64			1.95		14.69
8169	Minneapolis-Honeywell Regulator Company—Research on Heating Systems .....	34.04					34.04
8171	Department of the Army, Corps of Engineers—Hydraulics Model Studies—(W-21-018-eng-414) .....	4,971.97	22,914.90		21,256.54		3,313.61
8176	Millers National Federation—Milling Engineering .....	1,617.94	10,000.00		7,451.13		930.93
8177	U. S. Navy, Bureau of Aeronautics Contract NOa(s)9244 .....	3,828.87	6,555.92		3,292.49		565.44
8179	U. S. Navy, Bureau of Aeronautics Contract No. NOa(s)9364 .....	3,880.87			2,569.09		6,449.96
8181	Superior Metal Products Company Research .....	155.46			93.18		62.28
8182	Department of the Air Force, Contract AF33(038)-15422 .....	36,342.58	61,368.65		41,033.34		16,007.27
8185	U. S. Navy, Office of Naval Research—Contract N8-onr-66205 .....	257.90	347.31		89.41		
8187	Department of the Air Force, Contract AF33(038)-15833 .....	4,792.43	11,656.12		14,758.79		7,895.10
8188	Henry H. Wade Research Fund.....	347.75					347.75
8191	U. S. Navy, Bureau of Naval Ordnance, Contract NOrd-9680 .....	7,700.74	60,314.96	256.50	76,426.67		23,555.95
8194	Standard Oil Company Graduate Fellowship in Chemical Engineering .....	1,980.15	2,500.00		1,606.55		2,873.60
8195	Monsanto Chemical Company Graduate Fellowship—Organic Chemistry .....	213.58	2,856.55		2,765.78		304.35
8196	U. S. Navy, Bureau of Aeronautics, Contract No. AR-51-421-C .....	11,399.29	39,777.38		38,152.55		9,774.46
8197	Carbide and Carbon Chemicals Corporation Fellowship—Organic Chemistry .....	3,729.39	3,300.00		3,178.12		3,851.27
8198	Minneapolis-Honeywell Research Fellowship .....	3,374.37			2,691.09		683.28
8203	Agricultural Supply Company Fund .....	97.97					97.97
8204	Southwestern Minnesota Farm Management Association .....	7,069.32		1,632.59	3,388.17		5,313.74
8206	Department of the Army—Quartermaster Corps—Contract DA-11-009-qm-4812 .....	7,028.05	7,026.95				1.10
8207	McConnon and Co. Industrial Fellowship .....	84.46			66.34		18.12
8209	General Mills Research on Cake .....	206.93					206.93
8210	Land O'Lakes Creameries Inc. Milk Dryer Research .....	2,379.70	6,000.00		4,875.84		3,503.86
8211	Department of the Army—Quartermaster Corps—Contract DA-11-009-qm-1010 .....	2,396.14	7,053.13		9,805.06		5,148.07

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
1. For Educational Purposes—Continued							
8216	Department of the Army—Quartermaster Corps—Contract DA-11-183-qm-310 .....	6,140.78	6,149.32				8.54
8217	Iron Range Resources and Rehabilitation of the State of Minnesota—Research on Vegetables .....	1,741.39					1,741.39
8219	International Baby Chick Association— Variant Pullorum Fund .....		1,000.00		571.48		428.52
8221	Louis W. and Maud Hill Family Founda- tion—Dairy Research .....	7,582.50			6,204.33		1,378.17
8224	U. S. Public Health Service—Research on Interaction of Proteins .....	1,197.00	23,017.00		6,424.41		17,789.59
8225	Department of Conservation—Investiga- tion of the Durability of Concrete Products and Clay Drain Tile.....	312.65	1,000.00		700.76		611.89
8228	American Academy of Allergy Research Fund .....	11.95	1,500.00		1,033.14		454.91
8229	Nutrition Foundation, Incorporated—Re- search on Fatty Acids .....	2,722.59			2,043.84		678.75
8230	Northwest Feed Manufacturers Research Fund .....	2,120.64	2,000.00		3,160.45		960.19
8232	Herman Frasch Foundation—Plant Frost Resistance Research .....	2,710.00	2,329.40		183.10		197.50
8233	Minnesota Babcock Reagent Patent.....	67.14			64.82		2.32
8234	American Society of Agric. Engineers— Cooperative Grain Drill Research.....	3.05					3.05
8235	The Nutrition Foundation Inc.—Vitamin E Research .....	1,157.13	2,000.00		1,668.80		1,488.33
8236	Milk Distributors Research .....	324.99	2,000.00		1,989.51		335.48
8241	Spray Drier Research .....	24.97		10,000.00	1,971.66		8,053.31
8242	American Creosoting Co. Research.....	202.60					202.60
8245	Green Giant Company—Disease Research Fund .....	628.34	1,600.00		2,026.86		201.48
8246	American Creosoting Co.—Research on Wood Preservation .....	304.63					304.63
8247	Soy Flour in Baking Products Research .....	1,875.72			92.25		1,783.47
8248	Green Giant Company Research Fund .....	1,608.26	1,600.00				8.26
8249	Pillsbury State Forest Fund .....	494.11			219.81		274.30
8250	Refrigeration Research Foundation and American Dairy Association Fund.....	3,878.58			3,080.91		797.67
8251	Erie Mining Company Research Fund.....	601.30	1,000.00		1,091.61		509.69
8254	Department of the Army, Office of the Surgeon General—Contract W-49-007- MD 478 .....	3,626.09	15,276.14		20,891.58		9,241.53
8255	Department of the Army, Chemical Corps—Contract No. W-18-064-CM-231 .....	3,325.65	3,325.65				
8257	Merck and Company, Incorporated—Re- search on Poultry Rations .....	31.12			35.16		4.04

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
1. For Educational Purposes—Continued							
8258	American Dairy Association Research Fund .....	228.45	9,200.00		3,962.17		5,466.28
8259	Tennessee Corporation Plant Nutrition Research .....	2.29			2.29		
8260	Felix H. Frederiksen—Research on Blue Cheese .....	201.11	2,000.00		51.17		2,149.94
8263	Fairbanks Morse and Company Research .....	506.34			506.34		
8264	Lederle Laboratories, Inc.—Research on Chemotherapeutic Agents—Animal Diseases .....						
		8,347.19	4,500.00		6,938.48		5,908.71
8267	Koppers Company Research .....	119.23			119.23		
8268	Quaker Oats Company—Research on Improvement in Oats .....	1,731.46	2,000.00		1,789.79		1,941.67
8269	Firestone Fund for Research in Relation to Plantation Rubber .....	3,345.04			1,760.74		1,584.30
8270	Middle West Soil Improvement Committee—Alfalfa Research .....	1,149.05	2,000.00		2,362.09		786.96
8272	Midwest Barley Improvement Fund .....	2,063.80	2,025.88		1,906.88		2,182.80
8275	U. S. Atomic Energy Commission—Contract AT (11-1)-42 .....	5,619.80	37,482.00		38,689.37		6,827.17
8276	Central Soya Company Fellowship .....	150.87					150.87
8279	Kimberly-Clark Corp.—Graduate Fellowship in Forestry .....	1,598.84			1,545.86		52.98
8281	Tennessee Corporation Fungicide Fund .....	497.18	500.00		474.06		523.12
8283	Flame Cultivation Fund .....	211.59					211.59
8284	Sears Roebuck and Co. Adult Farmers Short Course .....	361.44					361.44
8287	American Potash Institute, Inc. Research .....	1,133.29	1,200.00		2,243.42		89.87
8288	Pillsbury Mills, Inc., Fellowship .....	494.33			8.25		486.08
8289	Quaker Oats Company—Research .....	448.00					448.00
8290	T. A. Erickson Leadership Fund .....	1.16					1.16
8292	American Dry Milk Institute .....	16.64	3,800.00		3,597.24		186.12
8293	Sharples Chemicals, Inc., Research .....	59.74			11.00		48.74
8294	U. S. Department of State—Agriculture Publication Survey .....	2,718.78			2,718.78		
8295	Central Fibre Corporation—Research on Flax Straw .....	800.00					800.00
8296	Buckman Laboratories Fellowship .....	616.88			616.88		
8297	Sulphur Research .....	111.39			111.39		
8298	Corn Products Sales Co. Bread Research .....	4,521.43			1,564.85		2,956.58
8300	Eli Lilly and Company—Research on Folic Acids .....	411.56			172.66		238.90
8301	Northwestern Hospital Fellowship Fund—Internal Medicine .....	298.99			.18		298.81
8303	Mrs. Charles W. Sewell Memorial Research Fund .....	2.00					2.00
8304	Halvor O. Halvorson Fund .....	1,551.52	177.84		331.36		1,398.00
8309	Life Insurance Medical Research Fund—Research on Hypertension .....	3,679.81	7,670.00	369.98	10,867.17		852.62

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
1. For Educational Purposes—Continued						
8310						
8314						
8318						
8320						
8321						
8326						
8328						
8333						
8334						
8336						
8341						
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## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
1. For Educational Purposes—Continued						
8384	U. S. Atomic Energy Commission, Contract AT(11-1)-100	570.13	18,700.00	23,486.80		5,356.93
8389	School of Nursing Royalty Fund	1,700.61		748.80		1,231.34
8390	Helen Hay Whitney Foundation—Research in the Field of Rheumatic Fever	2,740.83	3,200.00	9,600.24		3,659.41
8391	Federation of Paint and Varnish Production Clubs Research	39.49	1,500.00	1,460.51		
8393	American Cancer Society, Inc.—Rabbit Cancer Research	4,027.74	7,800.00	4,665.64		7,162.10
8396	Research on Brain Metabolism	180.00	1,007.00	14.40		1,172.60
8397	Minnesota Medical Foundation—Research on Brucellosis	.73		.63		.10
8398	John and Mary R. Markle Foundation Award	47.63	6,000.00	6,000.00		47.63
8399	U. S. Atomic Energy Commission, Contract AT(11-1)-106	9,494.08	52,987.23	49,059.74		5,566.59
8400	U. S. Public Health Service—Analysis of Adrenal Cells Measured by X-Ray	959.01	5,960.14	6,252.99		666.16
8402	Experimental Medical Research Fund	510.10	518.00	3,100.85		85.52
8406	U. S. Public Health Service Research on the Biology of Human Breast Cancer	683.57	4,364.00	4,058.08		989.49
8418	Minnesota Mining and Manufacturing Company—Research on Fluorocarbons	4.47				4.47
8421	Sharp and Dohme, Inc.—Research on Infectious Diseases	3,588.37		334.02	129.07	3,125.28
8426	Dr. and Mrs. Harry B. Zimmerman Fund for Surgical Research	33.40				33.40
8429	Dr. Henry K. Beecher Fund—Study Relating to Anesthesia Deaths	3,999.60	2,250.00	2,445.22		3,804.38
8432	Harry Parks Ritchie Fund	605.33		443.95		161.38
8441	U. S. Public Health Service—Psychiatric Nursing	472.66				472.66
8444	U. S. Navy, Office of Naval Research—Contract N6-onr-246 Task Order VIII	105.02	105.02			
8445	U. S. Public Health Service—Training of Public Health Nurses	11,126.00		2,040.00		9,086.00
8446	U. S. Public Health Service—Diet, Activity, and Hypertension	3,562.94	29,644.39	30,355.21		2,852.12
8451	Rockefeller Foundation—Pediatrics	89.64				89.64
8453	Simmons Company Research	273.71		273.71		
8454	Flora Rosenblatt Fund for Cancer Research—Malignant Disease Fund	1,716.61	2,000.00	706.08		4,422.69
8457	Northern Ordnance, Incorporated Research	384.87		2.50		382.37
8460	U. S. Atomic Energy Commission—Contract AT(11-1)-41	2,004.91	7,238.00	6,664.96		1,431.87
8463	Sugar Research Foundation, Inc.—Research on Sugar and Carbohydrate Metabolism	3.78		3.78		
8464	The Borden Co. Soy Bean Research	101.83		7.83		94.00

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>I. For Educational Purposes—Continued</b>							
8465	Nutritional Studies .....	1,108.45			79.64		1,028.81
8470	Ciba Pharmaceutical Products, Inc.—Research on Hormonal Factors in Undescended Testis .....	.20			.20		
8471	Heart Disease Research .....	6,669.63	653.95				7,323.58
8477	Robert A. Cooper Fund for Surgical Research .....	7.41	250.00		157.93		99.48
8478	Berence Moriarty Fund for Surgical Research .....	11.73					11.73
8480	Minnesota Medical Foundation—Research on Cardio-active Glycosides .....	173.72			173.72		
8482	Swift and Co. Nutrition Fellowship .....	12,665.73			1,412.12		11,253.61
8486	W. K. Kellogg Foundation—Program in Postgraduate Medical Education .....	6,427.82			4,883.47		1,544.35
8492	Department of the Army, Quartermaster Corps—Research on Gastric Secretion (Surgery) W44-109-q.m.-802,O.I.979 .....	43.81					43.81
8497	Ebin Fellowship for Graduate Medical Education .....	2,355.23					2,355.23
8498	St. Paul Children's Hospital Fellowship in Pediatrics and Research .....	484.04	8,412.00		3,549.00		5,347.04
8503	Pharmacology Research Fund .....	4,650.00			548.11		4,101.89
8504	American Cancer Society, Inc.—Research on Mammary Milk .....	568.32	8,000.00		8,002.02		566.30
8505	U.S. Public Health Service Research on Sclerotic Nerve .....	899.91			389.39		510.52
8506	American Cancer Society, Inc.—Research on Mammary Tumor .....	427.48	10,000.00		8,375.91		2,051.57
8507	American Cancer Society, Inc.—Research on Mammary Cancer .....	512.48	5,000.00		4,490.50		1,021.98
8512	St. Barnabas Hospital Fellowship Fund—Surgery .....	5,594.25			1,633.00		3,961.25
8514	U. S. Navy, Office of Research and Inventions N6ori-161—Task Order II .....	1,816.33	15,607.52		17,233.93		3,442.74
8516	W. K. Kellogg Foundation—Hospital Administration .....	512.90					512.90
8517	Minnesota Cancer Society—Tumor Research .....	2,127.18	2,638.00		2,445.00		2,320.18
8523	National Foundation for Infantile Paralysis—Public Health .....	6,080.92			4,279.91		1,801.01
8527	St. Barnabas Hospital Fellowship—Pediatrics .....	700.00			615.00		85.00
8531	National Research Council—Pediatrics Research .....	631.90					631.90
8536	Brucellosis Research and Travel Fund .....	604.72	701.00	240.00	447.20		1,098.52
8538	Ella Sachs Plotz Foundation Research .....	2,918.50			2,990.00		71.50
8539	Charles T. Miller Hospital Fellowship—Surgery .....	1,478.58			71.29		1,407.29
8541	Max H. Hoffman Memorial Fund .....	6,737.61			596.31		6,141.30

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. E-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
1. For Educational Purposes—Continued							
8545	American Dairy Association Research on Cholesterol Metabolism .....	824.13			727.83		96.30
8547	Hubert H. Humphrey Scholarship Fund .....	.82			.82		
8548	Neurology Publication Fund .....	580.08	82.50	994.38	511.22		1,145.74
8550	Alvina D. Wieck Memorial Fund for Cancer Research .....	2,998.93					2,998.93
8553	B. F. Nelson Research on Diabetes Fund .....	3,708.45	2,050.00		196.88		5,561.57
8555	Raymond E. Opstad, Jr., Memorial Research Fund .....	17.62					17.62
8556	Katherine Esgen McClure Laboratory for Metabolic Research .....	11,167.26			160.65		11,006.61
8557	U.S. Public Health Service Cadet Programs Termination Budget .....	653.21		200.90			854.11
8558	Cancer Detection Clinic .....	12,751.26	25,336.00	49,384.53	77,791.67		9,680.12
8559	U.S. Public Health Service—Aging in Relation to Diet .....	1,588.39	15,958.73		16,357.07		1,190.05
8563	Neurosurgery Research Fund .....	993.75	610.00	1,993.00	2,150.00		1,446.75
8565	U.S. Public Health Service—Training of Psychiatric Nurses .....	7,624.89	46,032.40		35,069.28		3,338.23
8566	U.S. Public Health Service—Psychiatric Training .....	2,225.00	4,024.94		3,637.44		2,612.50
8569	U.S. Public Health Service—Studies on Inhibition of Hyaluronidase .....	812.89	7,985.24		8,327.01		471.12
8570	U.S. Public Health Service—Mammary Cancer in Mice Research .....	6,691.00	22,117.13		22,762.24		6,045.89
8571	U.S. Public Health Service—Training of Psychiatric Social Workers .....	1,809.77	27,319.30		25,615.77		3,513.30
8572	U.S. Public Health Service—Metabolism and Composition of the Skeleton .....	1,819.48	14,493.00		12,399.69		3,912.79
8573	U.S. Public Health Service—Advanced Mental Hygiene Program .....	18,790.03	23,459.62		34,898.81		7,350.84
8574	U.S. Public Health Service—Training in Clinical Psychology .....	.11	6,000.00		4,399.89		1,600.00
8576	Lederle Laboratories Research on Brucellosis .....	17,353.65	4,500.00		2,852.33		19,001.32
8577	William A. O'Brien Memorial Fund .....	10,228.18			1.12		10,227.06
8578	U.S. Public Health Service—Research on Etiology of the Acid-Peptic Ulcer .....	4,623.11	15,618.00		16,877.52		3,363.59
8579	U.S. Public Health Service—Research on Toxic Substances in Water .....	4,387.79	39.99		4,347.80		
8588	Winthrop Chemical Co.—Vitamin D Research .....	508.05		255.00			763.05
8589	Junior League of Minneapolis—Medical Social Worker Fund .....		1,261.20				1,261.20
8590	Research Corporation—Williams-Waterman Fund .....	721.00			720.50		.50
8591	St. Barnabas Hospital Fund for Research on Coronary Blood Flow .....	8.22			23.25		15.03

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
8593	Austin S. Cargill Fund for Surgical Research—Malignant Disease Fund .....	56.58	1,000.00		46.85		1,009.73
8595	U.S. Public Health Service—Cancer Teaching and Clinical Cancer Research Fund .....	2,172.48	24,866.91		28,377.77		1,338.38
8596	U.S. Public Health Service—Research on Fluorescein Dyes .....	6,812.08			6,785.91		26.17
8602	Winthrop Stearns, Inc.—Pharmacologic Research .....	1.28					1.28
8604	Sandoz Chemical Works, Inc., Ergot Derivatives Research .....	.79			.79		
8606	Damon Runyon Cancer Research Fund.....	21,985.90			710.97		21,274.93
8609	U. S. Public Health Service Studies on the Mechanism of Body Temperature Regulation .....	1,153.98	1,153.98				
8610	Schering-Ciba Research on Convulsive Disorders .....	4,078.63					4,078.63
8611	Swift and Company Research on Chronic Brucellosis .....	6,344.92					6,344.92
8614	U. S. Public Health Service Undergraduate Training in Psychiatry .....	1,939.32	14,171.68		13,406.12		2,704.88
8616	William A. O'Brien Professorship in Cancer Research .....	7,018.00	3,250.00		6,500.00		3,768.00
8618	George P. Douglas Fund for Medical Research .....	6.12			6.00		.12
8620	Richard L. Varco Fund for Surgical Research .....	45.02					45.02
8622	U. S. Public Health Service Research on Effect of Blood Glucose Level in Rats .....	7.96			7.96		
8623	Eli Lilly and Co. Pregnancy Anemia Studies .....	1,941.28			1,940.94		.34
8626	Life Insurance Medical Fund on Physiology of Autonomic Centers .....	49.86			49.86		
8634	American Cyanamid Company—Research on Drugs .....	6.29					6.29
8635	National Foundation for Infantile Paralysis—Medulla Study .....	2,746.53	14,240.99		13,991.79		2,995.73
8636	National Foundation for Infantile Paralysis—Research on Host Cell-Virus Relationship .....	722.16	61,522.00		52,949.08		9,295.08
8638	American Cancer Society, Incorporated—Research in Physiology .....	529.30	500.00		29.30		
8639	American Cancer Society, Incorporated, Fellowship—Research in Surgery .....	287.50			150.93		136.57
8640	Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19) .....	2.42			2.42		
8641	U. S. Public Health Service Cancer Nursing and Cancer Control .....	160.38	1,671.88		1,511.50		

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
8642	U. S. Public Health Service Training in Neuro-Anatomy .....	693.98	410.61	283.37		
8643	Minnesota Society for Crippled Children Fund—Research on Rh Haptens .....	3,686.58	5,304.00	6,341.53		2,649.05
8644	U. S. Public Health Service—Research in Rheumatic Fever Complex .....	3,948.48	20,000.00	14,209.69		9,738.79
8645	U. S. Public Health Service—Research on Drugs .....	1,643.65	8,839.01	9,448.15		1,034.51
8647	Nutrition Foundation Research Corpora- tion and Williams-Waterman Fund— Publications Fund .....	299.12				299.12
8648	U. S. Public Health Service—Research on Sympatholytic Drugs .....	36.55		36.55		
8649	U. S. Public Health Service—Develop- ment of Technique for a Non-suture Anastomosis .....	113.38		113.38		
8650	U. S. Public Health Service—Research on Arteriosclerosis in Diabetes .....	33.96	4,758.97	3,461.64		1,331.29
8651	U. S. Public Health Service—Cardio- vascular Teaching .....	2,306.28	13,359.53	12,517.99		3,147.82
8652	Upjohn Company Research Fund .....	1,326.67		1,455.74	129.07	
8653	Theodore R. Damask Fund for Research on Convulsive Disorders .....	426.70		426.70		
8654	Max L. Rysdon Research Fund in Ob- stetrics and Gynecology .....	772.62		760.66		11.96
8655	Elizabeth Kenny Foundation Fellowship— Research in Pediatrics .....	9.00	2,028.00	2,028.00		9.00
8658	American Cancer Society, Incorporated— Damon Runyon Memorial Fund—Can- cer Research .....	13,350.09	62,500.00	61,887.74		13,962.35
8659	Gerber Products Research .....	100.56		100.56		
8660	Research on Hodgkins Disease .....	110.00				110.00
8662	Minnie Funk Cancer Research .....	7,208.44				7,208.44
8664	Minnesota Mining and Manufacturing Company — Pharmacology Research Fund (MMM Adhesive) .....	811.22				811.22
8666	J. C. Litzenberg Memorial Room Fund .....	908.50	182.50			1,091.00
8669	U. S. Public Health Service—Research on Experimental Diabetes Mellitus .....	1,591.82	3,694.59	3,812.06		1,474.35
8673	McLaughlin Gormley King Company— Research .....	201.71				201.71
8675	American Cancer Society, Inc.—Physio- logical Chemistry .....	2.76		2.76		
8676	American Cancer Society, Inc.—Research on Caloric Restriction in Mammary Cancer in Mice .....	404.02		404.02		
8678	Charles Pfizer and Company—Research on Terramycin .....	3.72		3.72		
8679	Physical Medicine Research Fund .....	221.37	75.27	1,012.50	153.67	1,155.47

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
8680	Special Research—General .....	758.15		980.74			1,738.89
8683	Special Research—Medicine .....	3,072.78	215.00	59.50	1,411.76		1,935.52
8684	Special Research—Obstetrics and Gyne- cology .....	87.50	100.00	20.00			207.50
8685	Special Research—Ophthalmology and Otolaryngology .....	217.54		87.50			305.04
8686	Special Research—Pathology .....	4,723.27	25.00	5,000.00	9,498.12		250.15
8687	Special Research—Pediatrics .....	1,108.43		3,463.25	186.87		4,384.81
8690	Special Research—Surgery .....	16,602.81	1,892.50	3,530.08	9,247.70		12,777.69
8691	Special Research—Medical Technology.....	5,080.99		936.25	1,200.81		4,816.43
8692	Special Research—Radiology and Physical Medicine .....	2,948.34		160.75	1,485.54		1,623.55
8693	Special Research—Psychiatry and Neu- rology .....	1,716.92		1,018.00	323.40		2,411.52
8694	Special Research—Surgery II .....	27.50		121.50	77.91		71.09
8695	C. C. Glover, Jr. Research Fund .....	1,320.64			750.00		570.64
8696	Ancker Hospital Graduate Medical Edu- cation Fund .....	5,963.32	45,343.50		46,529.50		7,149.32
8699	Inter-American Congress on Brucellosis Fund .....	291.35			140.14		151.21
8707	U. S. Public Health Service—Under- graduate Training in Dentistry .....	1,411.09	5,000.00		5,176.66		1,234.43
8708	Alfred Owre Memorial Fund in Dentistry	1,097.84	1,796.01	18.50	1,045.49		1,866.86
8709	U. S. Public Health Service Research on Dental Caries .....	921.72	5,106.59		5,561.61		466.70
8710	Minnesota Dental Foundation, Inc.—Den- tal Mechanism Research .....	2,950.00					2,950.00
8711	L. D. Caulk Co.—Dental Research on Tis- sue Reaction .....	1,038.42	2,700.00		2,743.83		994.59
8712	Department of the Air Force—Contract AF 18(600)-318 .....	222.90	10,774.65		14,180.43		3,628.68
8713	U. S. Public Health Service, Research on Periodontal Diseases .....		8,226.00		4,141.22		4,084.78
8714	Department of the Air Force, Contract AF18(600)-421 .....		804.65		1,441.75		637.10
8900	Minnesota State Pharmaceutical Associa- tion Research Fellowship .....	1,679.21	500.00				2,179.21
8901	Lederle Laboratories, Inc.—Research .....	30.37					30.37
8902	Antioxidant Co-operative—Research .....	5,661.27		2,613.85	1,058.65	1,000.00	6,216.47
8903	General Research—Pharmaceutical Chem- istry and Allied Fields .....	22,723.27		6,534.55	3,878.57		25,379.25
8906	Pharmacy—General Research .....	523.22					523.22
8907	Pharmacology—Research on Rancid Fats (N.D.G.A. Research) .....	1,191.64					1,191.64
8908	N.D.G.A. Antioxidant Research in Dairy Products .....	728.77			1,432.51	1,000.00	296.26
9001	Research in Art Education.....	404.41			404.41		
9002	Carnegie Foundation—National Council of Teachers of English Study .....	210.71					210.71

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
9003	Louis W. and Maud Hill Family Foundation, Adult Education in Agriculture .....		11,750.00		4,388.30		7,361.70
9006	State of Minnesota, Contract E-1455 .....	9,411.53	38,908.30		42,139.01		12,642.24
9100	Committee on Economic Education Workshop .....		10,000.00	646.00	6,503.96		6,424.66
9120	Employment Stabilization Research—Carnegie .....	413.71					413.71
9121	Employment Stabilization Institute Research—Rockefeller .....	1,674.96			2.00		1,676.96
9122	Brookings Institute of Economics NRA Study .....	61.45					61.45
9123	Vincent Fund for Research in the School of Business Administration .....	200.00					200.00
9124	Upper Mississippi and St. Croix River Improvement Commission Contract E-544 .....	365.42	1,500.00		1,132.99		1.59
9125	Industrial Relations Center—Research .....	2,579.15	500.00				3,079.15
9128	Office of Naval Research Contract N8-onr-66214 .....	2,623.08	6,026.97		4,819.46		1,415.57
9130	Social Science Research Council—Study of Manpower .....	3.93	3.93				
9131	Committee for Economic Development—Business Executive Research .....	483.99	9,400.41	738.55	7,574.37		3,048.58
9132	State of Minnesota Aviation Research .....	2,528.61	8,212.59		5,683.98		
9133	Minnesota Legislative Interim Committee on Workmen's Compensation .....	1,122.98	1,641.88		518.69		.21
9134	Louis W. and Maud Hill Family Foundation—Research on State Income Tax Administration .....	4,320.00	650.00		3,793.01		1,176.99
9135	Department of the Air Force, Contract AF18(600)-320 .....		14,110.39		36,863.91		22,753.52
9136	Department of the Air Force Contract AF 18(600)-337 .....	9.70	2,587.05		5,957.35		3,380.00
9160	Minnesota State Department of Social Security—Mental Health Survey .....	1,344.63	1,500.00		155.37		
9163	Special Research—Department of Chemistry, Duluth Branch .....	100.00					100.00
9164	Carnegie Endowment for International Peace Fund .....	828.85			272.64		556.21
9165	U. S. Public Health Service—Individual Security Study .....	6,174.06	7,992.00		15,286.13		1,120.07
9166	Department of the Air Force—Contract AF41(128)-160 .....	1,082.46					1,082.46
9167	Cathy Inc., Television Fund .....	1,000.00					1,000.00
9168	Department of the Air Force—Contract AF 18(600)-319 .....	621.71	8,749.85		8,301.73		173.59
9169	U. S. Department of State—German Student Government Project .....		9,836.73		9,836.73		
9170	Department of the Air Force, Contract AF18(600)-454 .....		210.24		2,176.38		1,966.14

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>1. For Educational Purposes—Continued</b>						
9171	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1223 .....			1,151.27		1,151.27
9172	Department of the Army, Quartermaster Corps—Contract DA-44-109-qm-1549.....			694.57		694.57
9173	Grant Foundation Personnel Training Program in Juvenile Delinquency .....		5,000.00	1,250.63		3,749.37
9174	Wilkie Foundation—University of Minnesota Museum Arctic Expedition .....		1,000.00			1,000.00
9204	Rockefeller Foundation—Research in Biology and Medicine .....	5,020.77		3,008.88		2,011.89
9206	U. S. Navy, Office of Naval Research—Contract N9-onr-96300 .....	3,597.34	2,969.63	123.00		750.71
9207	Department of the Air Force, Contract AF18(600)-339 .....		7,891.05	21,547.23		13,656.18
9208	Department of the Army Chemical Corps—Contract DA 18-064-CML-308 .....	6,114.37	6,057.66	56.71		
9210	U. S. Navy, Office of Naval Research—Contract NS-onr-66216 .....	5,081.86	35,498.89	36,313.98		5,896.95
9211	Rockefeller Foundation—Regional Studies .....	76.74		71.02		5.72
9212	Hormel Institute .....	23,667.58	121,585.75	27,794.61	133,593.13	39,454.81
9213	Rockefeller Foundation—Studies in Northwestern History .....	1,817.26		51.20		1,868.46
9214	Minnesota Institute of Research.....	1,500.00				1,500.00
9217	Parents' Institute Child Welfare Research .....	14.22		14.22		
9218	Abbott Laboratories—Postwar Fellowship .....	2,883.31		1,250.00		1,633.31
9222	U. S. Navy, Office of Naval Research—Contract N8-onr-66218 .....	1,060.53	7,442.79	7,977.87		1,595.61
9223	Frederic King Butters Memorial Fund .....	16.25		4.20		20.45
9224	U. S. Navy, Office of Naval Research—N6ori-212—Task III .....	1,732.39	13,872.60	15,029.22		2,889.01
9226	U. S. Navy, Office of Naval Research—N6onr-246—Task II .....	605.04	8,242.72	9,486.15		1,848.47
9228	Carnegie Corporation of New York—Scandinavian Area Program .....	5,879.99		2,099.04		3,780.95
9230	American Foundation for Pharmaceutical Education—Pharmaceutical Chemistry Fellowship .....	687.50	6,400.00	6,187.50		900.00
9232	American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship .....		250.00	250.00		
9235	Dr. Salsbury's Laboratories Research.....	766.77	3,600.00	3,726.82		893.59
9236	Carnegie Corporation Laboratory for Research in Social Relations.....	6,145.02		5,700.62		444.40
9237	Hawaiian Sugar Planters Association Research .....	1,678.11	1,000.00	236.96		2,441.15
9239	Lederle Laboratories Division, American Cyanamid Co.—Research on Virus Diseases in Swine .....	2,247.23	7,500.00	6,997.30		2,749.93
9240	Department of the Army Chemical Corps—Contract No. DA 18-064-CML-2029 .....	605.00	7,913.44	13,329.73		6,021.29



STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>1. For Educational Purposes—Continued</b>							
9244	U. S. Department of Agriculture, Division of Food and Nutrition—Research	10,507.76	2,000.00		1,492.24		10,000.00
9245	American Spice Trade Association Research	425.08	10,125.00		8,617.40		1,932.68
9248	Lederle Laboratories Division, American Cyanamid Co.—Research on Animal Protein Factor Supplements	6,238.25			6,599.58		361.33
9249	The Ford Foundation—Social Science Research	87,353.70			15,978.07		71,375.63
9250	Rockefeller Foundation—Research on Human Genetics	213.78	8,987.16		6,886.77		2,314.17
9251	U. S. Navy, Office of Naval Research, Contract N8-onr-66209	31.54	1,097.14		7,086.96		6,021.36
9252	National Academy of Sciences Research on Talent	243.35			162.36		80.99
9253	George A. Hormel and Co.—Animal Research	1,721.60	13,838.00		9,440.14		2,676.26
9254	National Dairy Council—Research on Metabolism and Deposition of Fatty Acids	220.32	3,000.00		1,144.19		2,076.13
9255	Research Corporation—Research on the Displacement Separation of Lipids	1,546.96			155.66		1,391.30
9256	National Live Stock and Meat Board—Research on Biochemistry of Fatty Acids	2,395.89	3,550.00		5,486.37		459.52
9258	Dr. Salsbury's Laboratories—Royalties	200.00		989.25			1,189.25
9259	U. S. Department of Agriculture—Contract A-Ls-33451	1,880.20	4,600.00	4,600.00	15,035.85		3,955.65
9260	U. S. Department of State—Training of French Scientists		3,513.70		3,513.70		
9261	U. S. Atomic Energy Commission, Contract AT(11-1)-1236		11,169.00		7,340.13		3,828.87
9262	U. S. Public Health Service Research on Virus Diseases, Affection of Man and Swine		9,238.00		5,060.73		4,177.27
9263	Ford Foundation—Communication Research		30,000.00		10,104.55		19,895.45
9264	Louis W. and Maud Hill Family Foundation—Research in Case Work and Psychotherapy		8,100.00		5,278.47		2,821.53
9265	Ford Foundation—Behavioral Science Research		5,500.00		567.30		4,932.70
9266	Armour and Company—Research in Fats and Oils		2,500.00				2,500.00
9267	Department of the Army, Chemical Corps, Contract DA-18-064-CML-2370				2,021.22		2,021.22
9268	Biological Resources Research and Development Fund		428.00		427.50		.50
1565	Income from Temporary Investments Suspense			10,995.94		10,995.94	
Total for Educational Purposes		\$291,589.83	\$5,379,416.20	\$153,300.48	\$5,504,305.72	\$6,071.69	\$313,929.10

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>2. For Student Aid</b>						
<b>Scholarships and Prizes</b>						
5701	Iron Mining Industry—Scholarship Fund		2,255.00			2,255.00
5703	Swift and Co. Fellowship, Physiological Hygiene		4,800.00			4,800.00
5704	Minnesota State Veterinary Medical Society Award		25.00	25.00		
5705	Construction and General Laborer's Union Social No. 563		500.00			500.00
5706	Special Education Scholarship		150.00			150.00
5707	St. Paul Sales Executives Club Scholarship		300.00			300.00
5708	United Steelworkers of America, Local 1028, Scholarship		250.00			250.00
5709	The Duluth Federated Trader and Labor Assembly Scholarship		250.00			250.00
5710	Sigma Epsilon Sigma Scholarship Fund		25.00	25.00		
5711	Sport Fishing Institute Graduate Fellowship		1,200.00			1,200.00
5713	Minnesota Surveyors and Engineers Society Highway Engineering Scholarship		1,250.00			1,250.00
9301	Lake Superior Mining Institute Scholarship		3,000.00			3,000.00
9302	Minnesota High School Press Association Scholarship		200.00	200.00		
9303	The National Society of the Colonial Dames of America in the State of Minnesota		500.00	500.00		
9304	E. R. Squibb and Sons Scholarship Fund		2,000.00			2,000.00
9305	Charles Pfizer and Co. Scholarship Fund		1,000.00	1,000.00		
9307	Foreign Student Emergency Aid and Scholarship Fund		1,110.00	680.00		430.00
9308	Van Dale Farm Machines, Inc. Scholarship		75.00	51.85		23.15
9310	Nash Foundation Scholarship		2,000.00	2,000.00		
9311	Minnesota Alumni Club Graduate Scholarship		200.00	200.00		
9312	Archer-Daniels Midland Co. Scholarship		500.00	500.00		
9313	Hennepin County Tuberculosis Association—Graduate Social Work Fellowship		1,000.00	1,009.00		9.00
9314	Junior Achievement of Minneapolis Scholarship		500.00	500.00		
9315	Minneapolis Women's Rotary Scholarship		150.00	50.00		100.00
9316	Minneapolis Thrift Committee Scholarship		500.00	500.00		
9317	Quaker Oats Co.—Fellowship in Mechanical Engineering		2,700.00	2,700.00		
9318	Maria Starovich Memorial Scholarship		638.50	100.00		538.50
9319	North Star Scholarship—Duluth Branch		6,497.00	1,558.85		4,938.15

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

## Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>2. For Student Aid—Continued</b>						
<b>Scholarships and Prizes—Continued</b>						
9320	American Society of Tool Engineers Scholarship .....		300.00	300.00		
9321	Red Owl Stores Scholarship Fund .....		800.00	800.00		
9322	Helen Hay Whitney Foundation Research Scholarship .....		8,000.00	8,000.00		
9323	John and Mary R. Markle Foundation Fellowship—Surgery .....		6,000.00	5,869.10		130.90
9324	St. Joseph's Hospital Fellowship in Ob- stetrics and Gynecology .....		4,056.00	4,056.00		
9325	Faculty Women's Club Scholarship .....		600.00	500.00		100.00
9326	Louis Allis Co. Engineering Scholarship .....		1,000.00	500.00		500.00
9327	Ossanna Transportation Foundation Scholarship .....		2,000.00	100.00		1,900.00
9328	Minneapolis Grain Exchange Fellowship .....		2,500.00	2,638.88		138.88
9330	M. I. S. Linguist Associates Scholarship .....	750.00		750.00		
9331	Ethyl Corporation Graduate Fellowship in Chemistry .....		1,800.00	1,721.10		78.90
9332	Parke Davis and Co. Fellowship in Chem- istry .....		2,000.00	1,943.31		56.69
9333	Dow Chemical Co.—Fellowship in Chem- istry .....		3,000.00	1,500.00		1,500.00
9334	Social Science Research Council Fellow- ship—Business Administration .....		5,650.00	4,289.29		1,360.71
9335	Women's Auxiliary of the American Vet- erinary Medical Association Award .....		25.00	25.00		
9336	Hoo Hoo Immortals Memorial Scholar- ship .....		100.00	100.00		
9337	Mount Sinai Hospital Fellowship—Radi- ology .....		1,521.00	338.00		1,183.00
9338	General Electric Fellowship in Chemistry .....		3,300.00	3,217.54		82.46
9339	Smith, Kline and French Laboratories Pre-Doctoral Fellowship .....	2,000.00	2,000.00	1,778.15		2,221.85
9340	Minnesota State Federation of Labor Scholarship .....	1,000.00	1,000.00	1,000.00		1,000.00
9341	Eli Lilly & Co.—Post-doctorate Fellow- ship—Pharmaceutical Chemistry .....	2,456.98	857.98	1,439.89		159.11
9343	John Cowles Foundation Fellowship .....	3,000.00	3,000.00	2,800.00		3,200.00
9344	L. A. Malkerson Scholarship Fund .....	524.80		523.63		1.17
9345	Mount Sinai Hospital Fellowship .....	9.00	4,056.00	3,380.00		685.00
9346	General Mills Incorporated Graduate Fel- lowship in Organic Chemistry .....	2,000.00		1,821.87		178.13
9348	A. C. Ochs Brick and Tile Co. Prize in Architecture .....		200.00	200.00		
9349	Johns Hopkins Memorial Fund .....	810.00		500.00		310.00
9351	Minnesota Press Women Scholarships .....	100.00	100.00	100.00		100.00
9352	Watumull Foundation Fellowship .....	450.00		450.00		
9353	Harold Prehn Foundation Scholarship Fund .....		508.20	508.20		

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>2. For Student Aid—Continued</b>						
<b>Scholarships and Prizes—Continued</b>						
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## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
2. For Student Aid—Continued							
Scholarships and Prizes—Continued							
9395	Class of 1902 Memorial Fund .....	5,000.00					5,000.00
9397	Alpha Xi Sigma Twin City Alumni Association Scholarship Fund .....		50.00				50.00
9398	John Torrance Tate Fellowship Fund .....	4,179.00	25.00		500.00		3,704.00
9700	Agriculture Faculty Women's Club .....	50.50	50.00		50.00		50.50
9702	Alpha Chi Sigma Twin City Alumni Association Prize .....	10.00	10.00		10.00		10.00
9703	National Association of Furniture Manufacturers Scholarship .....	250.00					250.00
9705	American Legion Auxiliary Scholarship .....	50.00			50.00		
9706	American Society of Civil Engineers (N. W. Section) .....	18.45	60.00		60.00		18.45
9707	Eastman Kodak Company Fellowship .....	83.65					83.65
9708	George T. Slade Scholarship Fund .....	5.00					5.00
9710	Allied Chemical and Dye Corporation Fellowship .....	161.06	5,892.65		3,510.10		2,543.61
9712	Twin City Jewish American Lectureship Fund .....	145.04				145.04	
9713	Pharmaceutical Institutes—Postgraduation Scholarship .....	30.56					30.56
9714	Special Music Scholarship Fund .....	392.03	302.83		390.00		304.86
9715	School of Architecture Alumni Medal .....	9.18			7.85		1.33
9717	Magney, Tusler, and Setter Prize .....		200.00		200.00		
9718	Procter and Gamble Company Fellowship in Chemical Engineering .....	2,612.10	3,100.00		2,574.21		3,137.89
9719	Itasca Park Student Corporation Fund .....	28.37			28.37		
9720	Home Economics Association Scholarship .....	50.00	50.00		50.00		50.00
9723	Miller Hospital Fellowship .....	267.00	365.95		197.70		98.75
9725	Minnesota State Pharmaceutical Scholarship .....	225.00	225.00		225.00		225.00
9726	Abbott Laboratories Post-Doctoral Fellowship in Organic Chemistry .....	19.34			4.71		14.63
9727	Peavey Debate Prize .....	99.90	100.00		100.00		100.10
9728	Walter B. Lang Prizes .....	75.00					75.00
9729	Minneapolis Woman's Club Scholarship Fund .....	750.00			750.00		
9731	Pillsbury Debate Prize .....		175.00		175.00		
9734	Socony Vacuum Oil Company Scholarship .....		750.00		750.00		
9735	Associated Women Students Scholarship .....	220.01			100.00		120.01
9736	Field Foundation, Inc., Fellowship in Writing .....	150.00			90.00		60.00
9737	English Essentials Contest .....	172.24			172.24		
9738	Minnesota Jewish Council 4-H Club Fund .....	80.96	1,300.00		1,328.83		52.13
9739	Minneapolis Gas Company Service Scholarship .....	500.00	500.00		500.00		500.00
9742	Pokegama Tuberculosis Fellowship .....	300.00					300.00

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>2. For Student Aid—Continued</b>							
<b>Scholarships and Prizes—Continued</b>							
9743	Milling Engineering Scholarship Fund.....	2,541.49	2,865.00		4,658.49		748.00
9748	School of Chemistry Faculty Prize.....	825.88	309.50		330.38		805.00
9749	University of Minnesota Women's Club of Detroit Scholarship .....	100.00	200.00		100.00		200.00
9750	W. K. Kellogg Foundation Student Aid Fund—Medicine Scholarship .....	1,500.00			600.00		900.00
9751	Marion L. Vannier Scholarship.....	218.05	774.46		687.00		305.51
9752	Iraq Government Scholarship—Khalid Tahsin Ali .....	1,679.61	695.15		984.46		
9754	Medical Social Work Fund.....	47.10			47.10		
9755	Tau Beta Pi Prize.....	4.00					4.00
9756	Katharine J. Densford Scholarship Fund	113.00	362.00		100.00		375.00
9757	Music Scholarship .....	610.00	250.00		450.00		410.00
9758	Sears-Roebuck Scholarships .....	358.12	2,000.00		2,198.12		160.00
9760	Tozer Foundation Inc.—Graduate Scho- larships .....	735.00	5,400.00	1,400.00	4,485.00		250.00
9761	John and Mary R. Markle Foundation Scholarship .....	212.63	6,000.00		4,672.13		1,540.50
9762	General Mills Scholarship .....	5.96					5.96
9763	Minnesota Dental Foundation Inc.—Re- search Fellowship .....	1,000.01	1,000.01				
9764	Phi Upsilon Omicron Prize.....	100.00	100.00		100.00		100.00
9766	Gargoyle Club Prizes in Architecture.....	73.50	50.00				123.50
9767	American Society of Mechanical Engi- neers (Twin City Section).....	14.05					14.05
9768	Minneapolis General Hospital Fellowships	9,702.36	64,651.90		65,917.11		10,967.57
9770	Grace Ellis Ford Fellowship of the Minneapolis College Women's Club .....		900.00		900.00		
9771	Taconite Scholarship Fund .....	3,083.77			2,388.85		694.92
9773	Southern Minnesota Medical Association Award .....		100.00		100.00		
9774	Fellowship for Graduate Students in So- cial Work .....	46.00			30.00		16.00
9775	Rural Builders Scholarship.....	190.00					190.00
9779	Minneapolis Women's Advertising Club Scholarship .....	100.00	100.00		100.00		100.00
9780	Minnesota Bookstore Prizes.....	5.00			5.00		
9781	Northwest Daily Press Association Jour- nalism Scholarship .....	100.00	100.00		100.00		100.00
9783	Alpha Tau Delta Scholarship.....	146.50					146.50
9784	Anna Von Helmholtz Phelan Scholarship in Creative Writing .....	850.98			100.00	750.98	
9785	Undergraduate Scholarship in Philosophy	45.00					45.00
9786	Sears-Roebuck Agricultural Scholarship	225.00	5,000.00		5,225.00		
9789	Washburn Home Fellowship .....	971.34					971.34
9790	Theta Sigma Phi Scholarship.....	50.00					50.00
9791	International Nickel Fellowship in Metal- lurgy .....	83.95					83.95
9793	David Grimes Memorial Scholarship Fund .....		2,505.00		2,500.00		5.00

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>2. For Student Aid—Continued</b>						
<b>Scholarships and Prizes—Continued</b>						
9794	National Aluminate Corporation Fellowship .....	65.97		65.97		
9795	Department of Surgery—Traveling Scholarship—Malignant Disease Fund .....	2,742.77	2,591.72	1,972.47		3,362.02
9796	Sanitary Engineering Fellowship .....	15.76				15.76
9797	Advertising Club of Minneapolis Scholarship .....	675.00	300.00	300.00		675.00
9798	E. I. du Pont de Nemours and Co. Fellowship .....	1,657.97	6,996.00	7,234.56		1,419.41
9801	Gulf Oil Corporation Fellowship .....		2,739.10	1,256.55		1,482.55
9802	Iraq Government—Undergraduate Scholarship .....	2,147.01		2,242.54		95.53
9803	Polanie Fellowship Fund .....	17.35				17.35
9804	Sister Elizabeth Kenny Foundation Fellowship .....	4,500.00	4,500.00	3,000.00		3,000.00
9807	WNAX Agricultural Scholarship Fund.....	700.00	100.00	600.00		
9809	Consolidated Vultee Aircraft Corporation Scholarship .....	130.76	15.00			145.76
9810	National Hillel Commission Scholarship ..	300.00		300.00		
9812	Leora E. Cassidy Scholarship Fund.....	100.00	103.00	100.00		103.00
9813	Northern States Power Company Rural Electrification Awards .....	490.00				490.00
9814	Klieforth History Prize .....	40.97				40.97
9815	Alpha Zeta Traveling Scholarships .....	225.00	225.00	281.25		168.75
9816	Structural Clay Products Institute Scholarship Fund .....	200.00				200.00
9817	University Bookstores Scholarship Funds	1,053.56	834.95	900.00		988.51
9818	Oliver J. Niles Memorial Scholarship Fund .....	500.00		250.00		250.00
9820	Elizabeth Kenny Institute — Attending Pediatrician .....	1,341.39	3,595.00	3,594.52		1,341.87
9821	Borden Agricultural Scholarship Award ..	1,200.00		300.00		900.00
9822	Pharmacy Foundation — Undergraduate Scholarship .....		200.00	50.00		150.00
9824	General Mills Predoctoral Fellowship in Organic Chemistry .....	.52				.52
9825	F. H. Peavey—Van Dusen-Harrington Co. Scholarship .....	1,283.34	3,000.00	500.00		3,783.34
9827	Virginia Sheffield Tyler Memorial Scholarships .....	643.16	5.00	100.00		548.16
9828	Borden Home Economics Scholarship Award .....	900.00	1,500.00	300.00		2,100.00
9830	Mary Farrell Coffman Scholarship .....	200.00	200.00	200.00		200.00
9833	Borden Undergraduate Research Award in Medicine .....	1,500.00		500.00		1,000.00
9836	Julia Marshall Scholarship .....	150.00	650.00	368.00		432.00
9837	All-University Scholarship Fund .....	1,607.86	11,845.90	14.06	12,995.66	472.16
9838	R.C.A. Scholarship .....		800.00	800.00		

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
		Gifts	Other			
<b>2. For Student Aid—Continued</b>						
<b>Scholarships and Prizes—Continued</b>						
9839	The Flox Co., Inc. Fund .....	500.00		500.00		
9841	Bristol-Myers Company—Fellowship .....	1,604.10		36.24		1,567.86
9843	Norwegian-American Graduate Fellow- ship Fund .....	1,944.00	1,777.00	2,450.00		1,271.00
9844	Appreciation Scholarship Fund .....	1,615.00		200.00		1,415.00
9846	Mando Graduate Scholarship Fund .....	146.53	1,500.00	1,646.53		
9847	Burpee Award in Horticulture .....		100.00	100.00		
9853	Kaufman Scholarship in Music .....	143.34		90.00		53.34
9856	Westinghouse Educational Foundation Fellowship .....		4,000.00	1,241.79		2,758.21
9858	Laurence S. Moyer Memorial Scholarship .....	300.00				300.00
9859	Grace C. Nelson Scholarship Fund .....		200.00	100.00		100.00
9860	Quain and Ramstad Clinic Fellowship Fund—Radiology .....	115.00				115.00
9861	Chi Psi Fraternity Scholarship .....	200.00		200.00		
9864	American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship .....	220.72				220.72
9865	Minnesota Mining and Manufacturing Company Fellowship .....	4,553.52	4,000.00	3,776.18		4,777.34
9866	Douglass Scholarship .....	500.00	100.00	600.00		
9867	Grant Foundation Inc., Home Economics Scholarship .....	12.99				12.99
9870	Phi Upsilon Omicron—Alumni Schol- arship .....	500.00		500.00		
9871	Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship Fund .....	50.00				50.00
9873	European Seminar (SPAN) .....	1,514.69	4,700.00	4,920.00	6,480.22	1,625.09
9875	E. G. Cort Memorial Fellowship .....	525.00				525.00
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry .....	474.98	3,300.00	3,696.80		78.18
9877	Procter and Gamble Company Predoctoral Fellowship in Physical Chemistry .....	60.09				60.09
9879	Alpha Zeta Scholarship Fund .....	50.00	50.00	50.00		50.00
9881	Shell Fellowship in Geology .....	209.74	2,260.55	2,136.12		334.17
9882	Shell Fellowship in Chemistry .....	179.93	2,097.55	2,127.01		150.47
9883	Sigma Alpha Iota Alumnae Group Award .....	60.00	90.00	60.00		90.00
9885	Silver Anniversary Scholarship Fund .....	165.00		165.00		
9888	School of Social Work Scholarship Fund .....	48.50	4,300.00	1,720.00		2,628.50
9889	Eli Lilly and Company Fellowship .....	311.47				311.47
9890	F. H. Peavey-Van Dusen-Harrington Co. Undergraduate Scholarship Fund .....	300.00	300.00	200.00		400.00
9892	Alpha Phi Cardiac Fellowship .....	3,434.96	2,418.50	2,070.30		3,783.16
9895	Campus Chest Scholarship Fund .....	5.12	1,739.09	1,690.37		53.84
9896	Stephen A. Somsen Scholarship Fund .....	15.01	21.00	25.00		11.01
9897	Tozer Foundation, Incorporated Schol- arship Fund .....	200.00	8,430.00	1,400.00	9,930.00	100.00
	Total Student Aid .....	\$ 84,544.54	\$ 291,913.10	\$ 4,934.06	\$ 275,969.52	\$ 750.98 \$104,671.20



FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number		Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953
			Gifts	Other			
<b>3. For Non-educational Purposes</b>							
9400	U. S. Department of State—Technical Co-operation Administration—Ali .....	1,530.00	1,530.00				
9401	Wesley E. Peik Teacher Education Fund .....	603.00	441.50		300.00		744.50
9403	M. & R. Laboratories, Inc.—Symposium on Potassium Metabolism .....	2,464.35	2,447.52		4,911.87		
9404	Eliza A. Drew Memorial Fund .....		4,000.00		3,106.19		893.81
9405	Minnesota Implement Dealers Farm Safety Booth .....		213.21		213.21		
9406	John Rood Collection .....		2,000.00		2,000.00		
9407	School of Social Work—Gertrude Vaile Library Fund .....		133.00		73.27		59.73
9408	National Association of Educational Broadcasters—Symphony Project .....		23,400.00	2,000.00	23,153.09		2,246.91
9410	Bell Fund .....				9,263.73	9,263.73	
9411	U. S. Department of State—World Affairs Lecture Tour .....		1,180.00		1,125.70		54.30
9412	National Science Foundation, Summer Institute for College Teachers of Physics .....		9,500.00		7,214.41		2,285.59
9413	Fund for Advancement of Education—Summer Institute for Secondary School Teachers of Physics .....		12,000.00		8,731.84		3,268.16
9415	Lampert Yards Educational Survey Fund .....		2,500.00		1,618.48		881.52
9416	John Ira Parcel Volume Fund .....		30.00				30.00
9417	The Marshall Hervey Memorial Bookshelf Fund .....		950.00				950.00
9900	Miscellaneous Gifts .....	646.39			108.27		538.12
9902	Carnegie Foundation—Retirement Allowances .....	3,885.75		54,904.08	55,786.60		4,768.27
9906	School of Agriculture—Class of 1948 Memorial Fund .....	349.46			349.46		
9911	U. S. Naval Postgraduate School.....	1,234.67	1,234.67		84.93		84.93
9913	Alumni Service Fund.....	445.30					445.30
9916	University Press Publication Fund.....	25.00			25.00		
9917	Edward W. Hazen Foundation—Conference on Religion in State Universities .....	94.65					94.65
9918	School of Agriculture, St. Paul Campus—Loyalty Fund .....	1,181.96	124.64	71.45	200.00		1,178.05
9920	U. S. Government, Dept. of State—Program of Agricultural Research, Education, and Extension .....	2,610.34	1,991.94		618.40		
9921	Frank K. Walter Lecture Fund .....	1,274.12	60.00				1,334.12
9922	Presidents' Loyalty Fund .....	1,032.53					1,032.53
9927	Marsden Hartley Art Catalog Fund .....		3,000.00		3,000.00		
9928	University of Minnesota Hospitals Patients' Fund .....	320.49			327.09		6.60
9930	Duluth Branch Literary Quarterly Fund .....	150.00					150.00
9931	Conference on Savings and Inflation .....	6,943.35	808.07		3,633.84		4,117.58

## STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1952 to June 30, 1953

Schedule B-2d

Department Number	Balance July 1, 1952	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1953	
		Gifts	Other				
<b>3. For Non-educational Purposes—Continued</b>							
9932	General Mills Inc.—Publication Fund .....	4,189.97		4,189.97			
9935	Frank Fitch Grout Fund .....	150.00				150.00	
9938	Art Development Fund .....	4.50				4.50	
9939	Crippled Child Relief, Inc.—Rehabilitation Center .....	36,863.08	160.73	623.47		36,400.34	
9941	Andrew Boss Library Fund .....	1,014.83		578.80		436.03	
9943	Inter-Religious Literature Fund .....	29.00				29.00	
9944	Syracuse University, Iran Film Project ..	51,685.06	86,284.72	75,011.19		40,411.53	
9945	North Atlantic Constructors .....	30,328.85	58,143.40	45,425.14		17,610.59	
9946	Mary Elizabeth Head Charity Fund .....	2,000.00				2,000.00	
9947	Charles S. Wartenbe Fund .....	1,750.00		250.00		1,500.00	
9948	Warren Waite Memorial Library .....	614.79	10.00	216.32		408.47	
9951	Charles Levinson Memorial Fund .....	26.97				26.97	
9956	Committee on Inter-American Artistic and Intellectual Relations .....	.05				.05	
9957	Tau Beta Pi Bookshelf .....	271.04	10.00	72.90		208.14	
9958	Martin B. Ruud Memorial Fund .....	68.50				68.50	
9960	Swenson Memorial Collection .....	107.46		2.40		105.06	
9961	Minnesota Museum of Natural History— Special Collection Fund .....	4,359.93	2,300.00	546.00		6,113.93	
9963	Center for Continuation Study Improve- ment Fund .....	255.02		73.74		181.28	
9964	National Fund for Medical Education .....	16,463.27	15,780.00	13,607.01		18,636.26	
9966	TVA Purchase Order No. 31/c-52-8355 .....	9,151.64		26,327.91		35,479.55	
9968	Henrici Memorial Library .....	20.87	198.00	73.87	2.63	147.63	
9978	School of Agriculture Loudspeaker Fund ..	1,099.60				1,099.60	
9987	State of Minnesota—SPAN Association .....	1,525.25	1,519.24	1,596.13		1,590.12	
9995	Thomas Heggen Memorial Book Collec- tion .....	5,575.69	2.50	70.57		5,507.62	
9997	Student Organization—Development Fund ..	324.32	955.00	1,177.00		102.32	
9998	Speech and Hearing Clinic—Scholarship Fund .....	89.00				89.00	
9999	Research Contract Service Costs .....	2,584.15		35,924.23	35,321.81	3,186.57	
	Total Non-Educational Purposes .....	\$ 287.74	\$ 225,885.78	\$ 92,902.39	\$ 331,009.61	\$ 9,263.73	\$ 3,245.45

**SUMMARY**

Educational Purposes .....	291,589.83	5,379,416.20	153,300.48	5,504,305.72	6,071.69	313,929.10
Student Aid .....	84,544.54	291,913.10	4,934.06	275,969.52	750.98	104,671.20
Non-educational Purposes .....	287.74	225,885.78	92,902.39	331,009.61	9,263.73	3,245.45
Total Gift Funds .....	\$375,846.63	\$5,897,215.08	\$251,136.93	\$6,111,284.85	\$ 2,441.06	\$415,354.85

SUMMARY STATEMENT OF CURRENT FUNDS  
FEDERAL APPROPRIATIONS

July 1, 1952 to June 30, 1953

Schedule B-3

Fund No.	Balance at Beginning of Year		Schedule B-1 Income		Expenditures to Schedule B-2	Balance at End of Year	
	Obligated	Un-obligated	Appropriation	Other		Obligated	Un-obligated
200 Adams Act .....		\$ 258.86	\$ 15,000.00		\$ 15,023.38	\$ 20.76	\$ 214.72
201 Hatch Act .....	\$ 92.88	220.46	15,000.00		13,830.99	120.10	1,362.25
202 Smith-Lever and Bankhead-Jones Extension .....	6,369.25	1,449.12	461,193.57		461,140.07	7,733.50	138.37
204 Purnell Act .....	492.87	1,143.13	60,000.00		60,424.14	814.88	396.98
205 Capper-Ketcham Act .....			32,481.19		32,481.19		
207 Morrill-Nelson Act .....			50,000.00		50,000.00		
209 Bankhead-Jones, Section 5 Research .....	3,895.55	381.49	68,127.21		69,412.90	2,032.68	195.69
210 Bankhead-Jones Instruction .....		2,152.68	49,321.01		47,168.33		
211 Public Health Training Center .....		30.46			30.46		
214 Bankhead-Flannagan Act .....	11,969.75	10,734.29	343,537.64		358,806.34	5,996.04	1,439.30
215 Bankhead-Jones, Section 9(b) 1-2 Act .....	9,482.07	334.94	90,783.35		95,997.61	4,290.01	312.74
216 Bankhead-Jones, Section 9(b)3 Act .....	829.68	463.39	*39,760.58		38,982.49	1,710.57	360.59
217 Research and Marketing Act—Extension .....	318.90	837.07	7,440.56		8,448.24	50.00	98.29
218 Federal Farm Housing Fund .....			640.00		655.00		15.00
100 Smith-Hughes Act .....			9,239.85		9,239.85		
100 George-Barden Act .....			42,788.43		42,788.43		
100 George-Barden Act—Duluth Branch .....			3,827.35		3,827.35		
<b>Total</b> .....	<b>\$33,450.95</b>	<b>\$12,937.55</b>	<b>\$1,289,140.74</b>		<b>\$1,308,256.77</b>	<b>\$22,768.54</b>	<b>\$4,503.93</b>

\* Includes refund of 1950-51 appropriation in amount of \$29.42.

## SUMMARY STATEMENT OF CURRENT FUNDS

## FEDERAL APPROPRIATIONS

July 1, 1952 to June 30, 1953

Schedule B-3

Fund No.		Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
200	Adams Act .....	\$ 15,023.38	\$ 14,014.84	\$ 555.14	\$ 453.40	
201	Hatch Act .....	13,830.99	11,218.92	1,495.16	1,116.91	
202	Smith-Lever and Bankhead-Jones Extension .....	461,140.07	402,352.04	55,190.28	3,597.75	
204	Purnell Act .....	60,424.14	55,396.93	4,201.60	825.61	
205	Capper-Ketcham Act .....	32,481.19	32,481.19			
207	Morrill-Nelson Act .....	50,000.00	48,052.06	1,947.94		
209	Bankhead-Jones, Section 5 Research .....	69,412.90	51,604.63	12,853.51	4,954.76	
210	Bankhead-Jones Instruction .....	47,168.33	44,922.51	2,245.82		
211	Public Health Training Center .....	30.46		30.46		
214	Bankhead-Flannagan Act .....	358,806.34	314,926.19	40,353.22	3,526.93	
215	Bankhead-Jones, Section 9(b) 1-2 Act .....	95,997.61	67,791.01	21,406.39	6,800.21	
216	Bankhead-Jones, Section 9(b)3 Act .....	38,982.49	29,127.69	8,941.04	913.76	
217	Research and Marketing Act—Extension .....	8,448.24	5,501.60	2,528.36	418.28	
218	Federal Farm Housing Fund .....	655.00		640.00	15.00	
100	Smith-Hughes Act .....	9,239.85	9,239.85			
100	George-Barden Act .....	42,788.43	42,788.43			
100	George-Barden Act—Duluth Branch .....	3,827.35	3,827.35			
	<b>Total</b> .....	<b>\$1,308,256.77</b>	<b>\$1,133,245.24</b>	<b>\$152,388.92</b>	<b>\$22,622.61</b>	

SUMMARY STATEMENT OF CURRENT FUNDS  
SPECIAL STATE APPROPRIATIONS

July 1, 1952 to June 30, 1953

Schedule B-3a

Fund No.		Balance at Beginning of Year		Schedule B-1 Income		Expenditures to Schedule B-2	Balance at End of Year	
		Obligated	Un-obligated	Appropriation	Other		Obligated	Un-obligated
400	Agricultural Extension .....	\$ 10,141.28	\$ 1,129.77	\$ 90,000.00	\$ 7,848.07	\$ 98,830.93	\$ 12,514.46	\$ 4,485.81
401	County Agents .....	48.24	993.35	*164,006.65		164,738.17		213.59
402	Beneficiation of Manganiferous Ores .....	12,430.77	12.00	80,000.00		82,343.97	11,144.95	1,070.15
405	Soils Survey .....	170.00	.90	25,000.00	40.00	25,094.33	298.40	183.63
406	Dairy Manufacturing .....	2,762.64	22.08	35,000.00		35,483.66	2,256.90	
409	Medical Research .....	9,935.38	467.35	60,000.00		61,164.86	8,303.28	.11
413	Live Stock Sanitary Board .....	747.39	1.93	40,000.00		39,819.32	929.16	3.02
414	Crop Breeding and Testing .....	2,702.75	680.19	50,000.00		51,367.68	663.06	8.18
419	Institute of Child Welfare .....	173.81	17.59	28,000.00		27,857.03	318.74	19.55
420	Psychopathic Hospital Maintenance .....	944.85	627.07	220,692.00	10.00	221,510.67	1,538.90	2,029.79
423	Mastitis Control .....	122.90	97.55	15,000.00		13,927.25	1,101.70	3.60
426	Fruit and Vegetable Research .....	1,265.38	64.68	15,000.00		15,722.85	510.21	32.36
429	General Research .....	8,631.02	109.70	90,000.00	815.58	90,595.99	8,907.97	167.06
430	Child Psychiatric Hospital .....			115,000.00		113,621.62	1,924.31	545.93
431	Minnesota Institute of Research.....	6,421.18	24.48	30,000.00		25,483.29	10,913.41	
432	Home Demonstration and 4-H Club Work .....			40,000.00		39,811.15	188.85	
433	University of Minnesota Hospitals	178,176.55	5,391.56	1,861,276.04	1,740,714.89	†3,626,359.92	161,879.20	13,463.20
437	Soil Conservation .....	610.00	19,251.31	**40,748.69		55,701.64	2,072.70	2,835.66
438	Agricultural Research—Rosemount .....	5,269.25	.71	90,000.00		90,511.37	4,759.60	2.43
439	Hybrid Corn Maturity Tests .....	100.00	83.92	9,000.00	206.88	9,251.99		29.03
441	Brucellosis Research .....	740.00	30.35	30,000.00		29,310.94	1,402.10	3.39
442	School of Agriculture—Student Aid Fund .....		18,936.50	\$51,063.50		54,866.50		15,133.50
443	Stem Rust Research .....	4,925.49	190.28	47,500.00		47,188.42	5,050.36	3.57
444	University of Minnesota—Variety Club Heart Hospital .....	98.71	178.37			79.66		
445	Business and Economic Research .....	910.00	18.83	2,500.00		3,263.67	155.00	27.50
446	Honeybee Research .....	1,214.24	25.44	9,500.00		10,097.25	595.00	3.45
447	Corn Borer Research .....	885.82	169.47	15,000.00		14,399.38	1,319.24	2.27
448	Hospital Plumbing Repairs .....		37,000.00	37,000.00				
315	Remodeling Old Union, Shevlin, and Zoology .....	2,790.01				239.84	2,550.17	
399	Temporary Investments .....				3,441.95	†3,441.95		
	Total .....	\$252,121.18	\$66,836.94	\$3,217,286.88	\$1,753,077.37	\$5,051,925.98	\$241,297.67	\$3,901.28

\* Includes refund of 1951-52 Appropriation, \$993.35. † Includes transfer of Fund No. 501, \$11,333.16. § Includes refund of 1951-52 Appropriation, \$18,936.50. ¶ Denotes Transfer. \*\* Includes refund of 1951-52 Appropriation, \$19,251.31.

**SUMMARY STATEMENT OF CURRENT FUNDS**  
**SPECIAL STATE APPROPRIATIONS**

July 1, 1952 to June 30, 1953

Schedule B-3a

Fund No.	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
400 Agricultural Extension .....	\$ 98,830.93	\$ 61,862.88	\$ 35,637.01	\$ 1,331.04	
401 County Agents .....	164,738.17	150,165.00	14,573.17		
402 Beneficiation of Manganiferous Ores .....	82,343.97	64,287.99	8,471.80	9,584.18	
405 Soils Survey .....	25,094.33	19,822.37	5,271.96		
406 Dairy Manufacturing .....	35,483.66	30,440.64	2,937.16	2,105.86	
409 Medical Research .....	61,164.86	20,519.49	27,634.31	13,011.06	
413 Live Stock Sanitary Board .....	39,819.32	36,043.76	3,127.81	647.75	
414 Crop Breeding and Testing .....	51,367.68	45,329.56	4,983.20	1,054.92	
419 Institute of Child Welfare .....	27,857.03	26,529.00	1,199.08	128.95	
420 Psychopathic Hospital Maintenance .....	221,510.67	149,615.51	70,706.46	1,188.70	
423 Mastitis Control .....	13,927.25	11,336.49	1,460.66	1,130.10	
426 Fruit and Vegetable Research .....	15,722.85	12,241.64	2,780.84	700.37	
429 General Research .....	90,595.99	64,995.77	13,891.04	11,709.18	
430 Child Psychiatric Hospital .....	113,621.62	67,177.30	39,255.93	7,188.39	
431 Minnesota Institute of Research .....	25,483.29	16,614.38	2,056.37	6,812.54	
432 Home Demonstration and 4-H Club Work .....	39,811.15	39,811.15			
433 University of Minnesota Hospital .....	3,615,026.76	2,178,275.02	1,353,904.35	62,893.31	19,954.08
437 Soil Conservation .....	55,701.64	45,952.17	9,389.39	360.08	
438 Agricultural Research—Rosemount .....	90,511.37	47,668.07	36,607.40	5,951.53	284.37
439 Hybrid Corn Maturity Tests .....	9,251.99	7,373.88	1,578.11	300.00	
441 Brucellosis Research .....	29,310.94	27,818.21	854.78	637.95	
442 School of Agriculture—Student Aid Fund .....	54,866.50		54,866.50		
443 Stem Rust Research .....	47,188.42	36,036.18	5,849.80	4,323.07	979.37
444 University of Minnesota—Variety Club Heart Hospital .....	79.66		79.66		
445 Business and Economic Research .....	3,263.67		3,263.67		
446 Honeybee Research .....	10,097.25	7,743.18	1,706.42	647.65	
447 Corn Borer Research .....	14,399.38	11,503.68	2,606.49	289.21	
448 Hospital Plumbing Repairs .....					
315 Remodeling Old Union, Shevlin, and Zoology .....	239.84		239.84		
399 Temporary Investments .....					
<b>Total</b> .....	<b>\$5,037,150.87</b>	<b>\$3,179,163.32</b>	<b>\$1,704,773.89</b>	<b>\$131,995.84</b>	<b>\$21,217.82</b>

FINANCIAL REPORT

STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1952	Additions	
			Gifts	Interest on Loans
501	Intercollegiate Athletic Student Loan Fund .....	\$ 12,032.43		
575	Physicians and Hospitals Supply Company and Ulmer Pharmacal Company Fund .....		\$ 250.00	
577	Vernon W. Olson, Junior, Memorial Aid Fund .....		1,075.00	
580	Bothilda Uglum Student Loan Memorial Fund .....		15,249.00	
581	Student Emergency Loan Fund, Duluth Branch .....		818.71	
582	Henry J. Fletcher Memorial Aid Fund .....		1,000.00	
584	Duluth Branch Student Loan Fund .....		5,000.00	
589	Ronald P. Nelson Loan Fund .....	1,694.83	95.05	
590	Dr. Willard L. Burnap Loan Fund .....	300.00		
603	Caleb Dorr Loan Fund .....	2,046.38		
604	General Student Loan Fund .....	22,991.34	670.70	\$ 248.24
605	H. P. Bend Loan Fund .....	86.20		
606	Cosmopolitan Club Loan Fund .....	1,442.33		26.75
607	Elliot Trust Fund .....	9,274.85		
608	Engineers Bookstore Loan Fund .....	4,898.69	110.00	84.73
609	Gilfillan Trust Fund .....	124,780.60		849.08
610	Edward M. and Effie R. Johnson Loan Fund .....	7,257.90		54.40
611	Law Alumni Loan Fund .....	6,374.20		41.37
612	Ramsey County Medical Auxiliary Loan Fund .....	648.68		15.50
613	John Lind Fund .....	7,825.34		7.13
614	F. D. Lindquist Loan Fund .....	1,123.16		15.93
615	Ludden Estate Fund .....	24,552.37		44.53
616	Ludden Real Estate Fund .....	69,918.30		184.90
617	Ludden Trust Fund .....	17,977.57		4.63
618	First National Bank of St. Paul Loan Fund .....	1,284.94		6.03
619	Minnesota State Organization for Public Health Nurses Loan Fund .....	627.15		.15
620	Professional Sorority Council Loan Fund .....	142.28		
621	Juniata Sheppard Loan Fund .....	397.07		
622	Women's Auxiliary of Minneapolis Dental Society Loan Fund .....	1,417.30		19.30
623	W. C. T. U. (Eighth Ward) Loan Fund .....	132.58		
624	Mary Dwight Akers Loan Fund .....	5,224.05		64.10
625	"The Dads" Association of the University of Minnesota Loan Fund .....	1,275.97		10.93
626	Argosy Club Loan Fund .....	269.23		18.48
627	Class of 1902 Loan Fund .....	6,193.79	60.86	19.35
628	Agriculture Faculty Women's Club Loan Fund (Home Economics) .....	791.42		6.90
629	Dr. Nellie W. Nelson Home Economics Loan Fund .....	3,743.92		19.74
630	Minnesota G. A. R. and Women's Relief Corps Loan Fund .....	588.37		
631	Earle Brown Loan Fund .....	464.87		
632	Helen Dwan Loan Fund .....	116.19		5.23
633	Lambda Alpha Psi Graduate Loan Fund .....	724.28		.10
634	Delta Sigma Delta Loan Fund .....	1,177.76		7.13
635	Anna R. Goldberg Loan Fund .....	337.88		3.65
636	Central School of Agriculture Loan Fund .....	2,563.81		17.69
637	Dorothy M. Winter Memorial Loan Fund .....	595.47		
638	St. Paul Housewives League Loan Fund .....	699.36		3.93

## STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

Schedule C

Additions		Deductions		Loan Funds June 30, 1953	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Notes Receivable
				\$ 12,032.43	\$ 11,961.43	\$ 71.00
				250.00	250.00	
				1,075.00	1,075.00	
				15,249.00	15,249.00	
				818.71	66.56	752.15
				1,000.00	300.00	700.00
				5,000.00	5,000.00	
				1,789.88	1,789.88	
				300.00	300.00	
	\$1,500.00			546.38	506.38	40.00
				23,910.28	5,727.47	18,182.81
				86.20	68.50	17.70
\$ 6.00				1,475.08	899.38	575.70
156.52				9,431.37	8,893.92	537.45
				5,093.42	608.07	4,485.35
2,419.85				128,049.53	78,434.38	49,615.15
150.00				7,462.30	915.70	6,546.60
540.24				6,955.81	2,634.06	4,321.75
				664.18	17.63	646.55
198.39				8,030.86	7,200.31	830.55
				1,139.09	348.64	790.45
276.21				24,873.11	23,783.66	1,089.45
2,250.45	200.00			72,153.65	67,594.45	4,559.20
599.54				18,581.74	17,421.14	1,160.60
				1,290.97	1,195.27	95.70
				643.33	643.33	
16.03				142.28	142.28	
				397.07	362.07	35.00
				1,436.60	154.80	1,281.80
				132.58	132.58	
				5,288.15	2,632.10	2,656.05
				1,286.90	107.52	1,179.38
				287.71	162.71	125.00
	4,856.60			1,417.40		1,417.40
				798.32	421.32	377.00
				3,763.66	3,468.91	294.75
				588.37	588.37	
				464.87	454.87	10.00
				121.42	26.82	94.60
				724.38	513.53	210.85
				1,184.89	1,184.89	
				341.53	109.53	232.00
	94.00			2,452.12	1,894.47	557.65
				595.47	595.47	
				703.29	473.99	229.30



## STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

## Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1952	Additions	
			Gifts	Interest on Loans
639	West Central School of Agriculture Class of 1950 Loan Fund .....	587.60		
640	Delta Phi Delta Loan Fund.....	135.71		
657	Eitel Loan Fund .....	2,664.74		
659	Law Faculty Loan Fund.....	79.05		3.95
672	William Arthur Lawhead Loan Fund.....	1,620.85		5.08
676	St. Anthony Park Women's Association Loan Fund.....	485.95		2.48
677	Minneapolis Women's Advertising Club Loan Fund.....	342.88		
678	Agriculture Faculty Women's Club Loan Fund (Agriculture).....	1,010.53		10.03
680	Julia Hess Loan Fund.....	30.00		
683	Wayne E. Butterbaugh Memorial Loan Fund .....	184.39		2.08
684	Class of 1901 Loan Fund.....	495.43		.48
686	Women's Auxiliary of Hennepin County Medical Society Student Loan Fund .....	457.26		11.05
687	Minnesota Home Economics Association Loan Fund.....	253.74		
688	Phi Upsilon Omicron Loan Fund .....	150.49		
690	Twin City Panhellenic Loan Fund.....	67.07		
691	Phi Lambda Theta Loan Fund.....	205.60		
692	Edward E. Nicholson Student Loan Fund.....	8,576.13		101.00
693	John Buckhout Johnston Loan Fund .....	2,985.42		2.10
694	West Central School of Agriculture Seventh District Federation of Women's Clubs Loan Fund .....	1,199.74		11.22
697	Staff and Employee Student Loan Fund .....	13,781.29		104.26
698	Ladies Drug Auxiliary of Minneapolis Loan Fund.....	131.51		
699	Minnesota Union Loan Fund.....	84.01		11.03
701	Staff and Employees Loan Fund.....	14,783.34		293.10
702	Gopher 4-H Club Loan Fund .....	68.17		
703	Staff and Employees Extension Student Loan Fund.....	2,084.62		
704	Staff and Employees Schools of Agriculture Loan Fund.....	2,251.18		
705	Child Psychology Study Circle, St. Paul, Loan Fund.....	236.67		.93
709	Richard Olding Beard Loan Fund .....	161.09		
713	Minnesota Bookstore Student Loan Fund.....	213.14		1.65
716	Max Toltz Loan Fund in Engineering .....	102.35		.13
722	Federal Student Loan Fund .....			7.60
732	Minnesota League of Nursing Education Loan Fund.....	512.59		
734	Minnesota Bookstore Loan Fund .....	220.68		.55
742	Josephine Louise Harper Loan Fund .....	110.25		
745	Sigma Delta Gamma Graduate Students' Loan Fund .....	263.31		1.08
749	Frank B. Kellogg Loan Fund .....	4,901.89		92.55
750	Robert W. Murchie Graduate Loan Fund .....	232.47		
765	Minnesota Medical Foundation Fund .....	503.20		
776	W. K. Kellogg Foundation Student Aid—Medicine .....	13,283.60		152.33
777	W. K. Kellogg Foundation Student Aid—Dentistry .....	15,506.01		52.58
778	W. K. Kellogg Foundation Student Aid—Public Health .....	4,069.31		13.03
779	Faculty Women's Club Emergency Loan Fund .....	690.89		10.00
780	Foreign Students Loan Fund .....	201.48		.48
782	W. K. Kellogg Foundation Student Aid Fund: Nursing—Loans	2,049.31		5.40

## STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

Schedule C

Additions		Deductions		Loan Funds June 30, 1953	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Notes Receivable
				587.60	560.60	27.00
				135.71	135.71	
215.86	2,099.85			4,980.45	3,945.45	1,035.00
				83.00	50.85	32.15
74.71				1,700.64	1,700.64	
				488.43	448.43	40.00
				342.88	242.88	100.00
	10.00			1,020.56	536.77	483.79
				20.00		20.00
				186.47	186.47	
				495.91	355.91	140.00
				468.31	98.06	370.25
				253.74	213.74	40.00
				150.49	110.49	40.00
				67.07	12.07	55.00
				205.60	205.60	
				8,677.13	217.65	8,459.48
259.74				3,247.26	2,847.26	400.00
				1,210.96	779.56	431.40
				13,885.55	9,990.17	3,895.38
				131.51	131.51	
				95.04	95.04	
	3,500.00			18,576.44	4,851.99	13,724.45
				68.17	68.17	
				2,084.62	2,084.62	
				2,251.18	2,143.68	107.50
				237.60	179.55	58.05
				161.09	161.09	
				214.79	144.79	70.00
				102.48	102.48	
				7.60	785.87	793.47
				512.59	512.59	
				221.23	162.23	59.00
				110.25	10.25	100.00
				264.39	164.39	100.00
				4,994.44	1,844.24	3,150.20
				232.47	232.47	
				503.20	303.20	200.00
				13,435.93	13.42	13,449.35
				15,558.59	4,523.34	11,035.25
				4,082.34	3,531.14	551.20
				700.89	332.80	368.09
				201.96	169.96	32.00
				2,054.71	1,004.71	1,050.00

FINANCIAL REPORT

STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1952	Additions	
			Gifts	Interest on Loans
783	Student War Loans Fund .....	18,786.47	6,516.50	617.52
784	Householders Loan Fund .....	500.31	50.00	5.25
785	A. E. Adams Student Loan Fund .....	2,155.76		23.13
786	Pioneer Hall Notes .....	333.49		3.58
789	W. K. Kellogg Student Aid Fund: Medical Technicians—Loans .....	3,033.39		1.85
790	Minnesota Student Foundation Loan and Scholarship Fund .....	2,364.11		50.93
797	Rice County Student Loan Fund .....	1,016.06		
914	Minnesota State Pharmaceutical Association—Loan Fund .....	1,297.16		1.25
919	Fred W. Reed Loan Fund .....	2,493.34		20.38
920	Minnesota Athletes Memorial Emergency Aid Fund .....	2,210.30		24.35
922	Charles Joel Winton Memorial Fund .....	1,092.51		6.68
928	John P. Coughlin Journalism Scholarship Fund .....	3,099.83		20.80
932	Frank J. Percival Loan Fund—Romance Languages .....	12,065.24		3.95
933	Frank J. Percival Loan Fund—Physical Education .....	12,142.04		40.85
934	Mortar Board Emergency Fund .....	340.10		
936	Public Administration Alumni Student Loan Fund .....	1,865.41		
939	Harold B. Schuck Memorial Fund .....	333.35	666.67	
942	Woman's Auxiliary of the St. Paul District Dental Society Loan Fund .....	1,049.86		5.18
947	Alice M. Child Loan Fund .....	500.00		
954	Minneapolis Advertising Club Loan Fund .....	1,048.47		8.98
957	Sally Richards Memorial Fund .....	2,053.61		11.90
958	Student Loan Reserve Fund .....	10,525.42		6,013.82
965	Frances M. Money Loan Fund .....	1,000.58		3.74
968	Greater University Loan Fund .....	5.00		
969	Staff and Employees Student Loan Fund—Duluth Branch .....	5,062.29		13.37
974	Robert A. Schmitt Loan Fund .....	1,000.00		
975	Chinese Students Emergency Aid Fund .....	1,029.48		7.75
976	Carlotta M. Brown Fund .....	100.00		
983	Minneapolis Association of Sales Managers Loan Fund .....	1,011.63		8.40
984	Cosmopolitan Club—International Club of Minneapolis—Loan Fund .....	554.53		3.98
991	Carman Student Revolving Loan Fund .....	1,125.00		
993	Nellie Gorgas Loan Fund .....	1,500.00		
996	Anne Dudley Blitz Loan Fund .....	235.00	5.00	
	Total Assets .....			
	Temporary Investments on Loan Funds (See Schedule F-3) .....			
	Grand Totals .....	\$534,897.54	\$18,534.49	\$ 9,538.33

## STATEMENT OF LOAN FUNDS

July 1, 1952 to June 30, 1953

Schedule C

Additions		Deductions		Loan Funds June 30, 1953	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Receivable Notes
				12,887.49	244.62	12,642.87
				555.56	50.01	605.57
	164.00			2,014.89	60.76	2,075.65
	63.10			273.97		273.97
				3,035.24	2,931.09	104.15
				2,415.04	1,076.39	1,338.65
				1,016.06	832.06	184.00
				1,298.41	756.66	541.75
				2,513.72	1,366.07	1,147.65
				2,234.65	1,488.85	745.80
				1,099.19	233.09	866.10
				3,120.63	1,942.33	1,178.30
				12,069.19	11,729.19	340.00
				12,182.89	11,938.29	244.60
				340.10	334.60	5.50
				1,865.41	1,627.06	238.35
				1,000.02	1,000.02	
				1,055.04	640.04	415.00
				500.00	500.00	
				1,057.45	171.05	886.40
				2,065.51	1,586.51	479.00
		\$ 74.80	\$810.82	15,653.62	15,653.62	
				1,004.32	901.27	103.05
				5.00	5.00	
				5,075.66	3,883.56	1,192.10
				1,000.00		1,000.00
				1,037.23	550.18	487.05
				100.00	100.00	
				1,020.03	545.03	475.00
				558.51	28.01	530.50
750.00				1,875.00	1,875.00	
				1,500.00	1,200.00	300.00
				240.00	240.00	
					\$376,172.47	\$192,537.96
					195,500.00	
\$7,913.54	\$1,287.85	\$ 74.80	\$810.82	\$568,710.43	\$180,672.47	\$192,537.96

FINANCIAL REPORT

STATEMENT OF LOANS MADE AND PAID

July 1, 1952 to June 30, 1953

Schedule C-1

Fund No.	Loan Funds	Notes Receivable July 1, 1952	Loans Paid	Loans Made	Notes Receivable June 30, 1953
501	Intercollegiate Athletic Student Loan Fund .....	\$ 71.00			\$ 71.00
581	Student Emergency Loan Fund—Duluth .....		\$ 661.55	\$ 1,413.70	752.15
582	Henry J. Fletcher, Jr., Memorial Aid Fund .....			700.00	700.00
603	Caleb Dorr Loan .....	40.00			40.00
604	General Student Loan .....	15,766.32	13,208.66	15,625.15	18,182.81
605	H. P. Bend Loan .....	17.70			17.70
606	Cosmopolitan Club Loan .....	650.30	1,712.80	1,638.20	575.70
607	Elliot Trust Fund .....	518.25	180.80	200.00	537.45
608	Engineers Bookstore Loan .....	4,875.00	3,370.25	2,980.60	4,485.35
609	Gilfillan Trust Fund .....	43,593.67	27,382.82	33,404.30	49,615.15
610	Edward M. and Effie R. Johnson Loan .....	3,083.25	2,089.20	5,552.55	6,546.60
611	Law Alumni Loan .....	4,906.65	1,554.90	970.00	4,321.75
612	Ramsey County Medical Auxiliary Loan .....	574.80	18.25	90.00	646.55
613	John Lind Fund .....	1,112.75	282.20		830.55
614	F. D. Lindquist Loan .....	988.80	923.35	725.00	790.45
615	Ludden Estate Fund .....	2,060.23	970.78		1,089.45
616	Ludden Real Estate Fund .....	6,171.75	1,837.55	225.00	4,559.20
617	Ludden Trust Fund .....	1,116.85	81.25	125.00	1,160.60
618	First National Bank of St. Paul Loan Fund .....	218.65	122.95		95.70
619	Minnesota State Organization Public Health Nursing .....		25.00	25.00	
621	Juniata Sheppard Loan .....	35.00			35.00
622	Women's Auxiliary of Minneapolis Dental Society .....	1,485.00	883.20	680.00	1,281.80
624	Mary Dwight Akers Loan .....	3,306.75	2,215.55	1,564.85	2,656.05
625	"The Dads" Association of the University of Minnesota Loan Fund .....	1,160.73	476.35	495.00	1,179.38
626	Argosy Club Loan .....	70.00	70.00	125.00	125.00
627	Class of 1902 Loan .....	1,770.55	1,148.15	795.00	1,417.40
628	Agriculture Faculty Women's Club Loan—Home Economics .....	359.60	357.60	375.00	377.00
629	Dr. Nellie W. Nelson Home Economics Loan .....	1,109.45	889.70	75.00	294.75
630	Minnesota G.A.R. and Women's Relief Corps Loan Fund .....	20.00	20.00		
631	Earle Brown Loan Fund .....	10.00			10.00
632	Helen Dwan Loan Fund .....	115.30	20.70		94.60
633	Lambda Alpha Psi Graduate Loan .....	19.70	39.70	230.85	210.85
634	Delta Sigma Delta Loan .....	300.00	300.00		
635	Anna R. Goldberg Loan .....	232.00			232.00
636	Central School of Agriculture Loan .....	534.38	266.53	289.80	557.65
638	St. Paul Housewives League Loan Fund .....	156.00	136.70	210.00	229.30
639	West Central School of Agriculture Class of 1930 Loan .....	37.00	10.00		27.00
657	Eitel Loan Fund .....			1,035.00	1,035.00
659	Law Faculty Loan .....	70.45	38.30		32.15
672	William Arthur Lawhead Loan Fund .....	250.00	250.00		
676	St. Anthony Park Women's Association Loan .....	155.00	115.00		40.00
677	Minneapolis Women's Advertising Club Loan Fund .....	100.00			100.00
678	Agriculture Faculty Women's Club Loan Fund .....	604.75	592.81	471.85	483.79
680	Julia Hess Loan .....	30.00	10.00		20.00

## STATEMENT OF LOANS MADE AND PAID

July 1, 1952 to June 30, 1953

Schedule C-1

Fund No.	Loan Funds	Notes Receivable July 1, 1952	Loans Paid	Loans Made	Notes Receivable June 30, 1953
683	Wayne E. Butterbaugh Scholarship Memorial Loan Fund .....	27.05	27.05		
684	Class of 1901 Loan.....	63.70	378.70	455.00	140.00
686	Women's Auxiliary Hennepin County Medical Society .....	339.75	168.35	198.85	370.25
687	Minnesota Home Economics Association Loan Fund.....	40.00			40.00
688	Phi Upsilon Omicron Loan.....	40.00			40.00
690	Twin City Panhellenic Loan Fund .....			55.00	55.00
692	Edward E. Nicholson Student Loan Fund .....	5,102.80	4,888.02	8,244.70	8,459.48
693	John Buckhout Johnston Loan Fund.....	100.00		300.00	400.00
694	West Central School of Agriculture—7th District Federation of Women's Clubs Loan Fund.....	299.45	297.55	429.50	431.40
697	Staff and Employees Student Loan.....	4,661.78	4,820.73	4,054.33	3,895.38
701	Staff and Employees Loan.....	12,606.78	27,933.58	29,051.25	13,724.45
704	Staff and Employees Schools of Agriculture Loan Fund—Crookston .....	107.50			107.50
705	Child Psychology Study Circle Loan Fund—St. Paul ..	78.15	20.10		58.05
713	Minnesota Bookstore Student Loan Fund .....	134.00	184.00	120.00	70.00
716	Max Toltz Loan Fund in Engineering .....		59.70	59.70	
722	Federal Student Loans .....	814.02	20.55		793.47
734	Minnesota Bookstore Loan Fund .....	89.25	30.25		59.00
742	Josephine L. Harper Loan Fund .....			100.00	100.00
745	Sigma Delta Gamma Graduate Students Loan Fund.....	120.00	120.00	100.00	100.00
749	Frank B. Kellogg Loan Fund .....	3,843.20	1,558.00	865.00	3,150.20
765	Minnesota Medical Foundation Fund .....	200.00			200.00
776	W. K. Kellogg Foundation Student Aid—Medicine .....	13,041.80	4,505.15	4,912.70	13,449.35
777	W. K. Kellogg Foundation Student Aid—Dentistry.....	4,883.15	3,457.75	9,609.85	11,035.25
778	W. K. Kellogg Foundation Student Aid—Public Health—Loans .....	1,172.00	1,170.80	550.00	551.20
779	Faculty Women's Club Emergency Loan Fund .....	243.59	1,090.75	1,215.25	368.09
780	Foreign Students Loan Fund .....	107.00	75.00		32.00
782	W. K. Kellogg Foundation Student Aid—Nursing—Loans .....	830.20	580.20	800.00	1,050.00
783	Student War Loan Fund.....	18,186.93	5,544.06		12,642.87
784	Householders Loan Fund.....	243.52	167.95	530.00	605.57
785	A. E. Adams Student Loan Fund .....	1,605.45	1,012.80	1,483.00	2,075.65
786	Pioneer Hall Notes.....	311.82	37.85		273.97
789	W. K. Kellogg Student Aid—Medical Technicians—Loans .....	125.00	70.85	50.00	104.15
790	Minnesota Student Foundation Loan and Scholarship Fund .....	2,150.05	1,221.40	410.00	1,338.65
797	Rice County Student Loan Fund .....	189.00	5.00		184.00
914	Minnesota State Pharmaceutical Association Student Loan Fund .....	267.65	125.90	400.00	541.75
919	Fred W. Reed Loan Fund .....	1,114.25	1,059.30	1,092.70	1,147.65
920	Minnesota Athletes Memorial Emergency Aid Fund ..	1,172.80	2,114.55	1,687.55	745.80
922	Charles Joel Winton Memorial Fund .....	742.30	987.75	1,111.55	866.10
928	John P. Coughlin Journalism Scholarship Fund .....	1,408.55	1,318.25	1,088.00	1,178.30

## STATEMENT OF LOANS MADE AND PAID

Schedule C-1

July 1, 1952 to June 30, 1953

Fund No.	Loan Funds	Notes Receivable July 1, 1952	Loans Paid	Loans Made	Notes Receivable June 30, 1953
932	Frank J. Percival Loan Fund—Romance Languages	225.00	225.00	340.00	340.00
933	Frank J. Percival Loan Fund—Physical Education	1,542.85	1,368.25	70.00	244.60
934	Mortar Board Emergency Loan Fund	5.50	60.00	60.00	5.50
936	Public Administration Alumni Student Aid and Loan Fund	238.35			238.35
942	Woman's Auxiliary of the St. Paul District Dental Society Loan Fund	284.00	584.00	715.00	415.00
954	Minneapolis Advertising Club Loan Fund	428.65	172.25	630.00	886.40
957	Sally Richards Memorial Fund	1,186.40	1,056.40	349.00	479.00
965	Frances M. Money Loan Fund	117.00	13.95		103.05
969	Staff and Employees Student Loan Fund—Duluth Branch	1,057.63	885.53	1,020.00	1,192.10
974	Robert A. Schmitt Loan Fund	1,000.00			1,000.00
975	Chinese Students Emergency Aid Fund	637.00	321.80	171.85	487.05
983	Minneapolis Association of Sales Managers Loan Fund	600.00	400.00	275.00	475.00
984	Cosmopolitan Club—International Club of Minneapolis Loan Fund	527.50	320.00	323.00	530.50
993	Nellie Gorgas Loan Fund			300.00	300.00
	<b>Total</b>	<b>\$182,010.00</b>	<b>\$132,721.67</b>	<b>\$143,249.63</b>	<b>\$192,537.96</b>

FINANCIAL REPORT

STATEMENT OF ENDOWMENT FUNDS

Schedule D

July 1, 1952 to June 30, 1953

Fund No.	Endowment Funds	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>For General Purposes</b>					
100	Permanent University Fund .....	\$30,800,469.50	\$2,652,168.71		
	<b>Total</b> .....	\$30,800,469.50	\$2,652,168.71		
<b>For Educational Purposes</b>					
570	Owen H. Wangensteen Surgical Education Fund .....		1,450.00		
571	Henrietta Zaun Fund for Cancer Research .....		36,500.49		
576	Wallace H. Cole Fund .....		15,840.53		
578	Earle Marsh Barrons Memorial Fund for Cancer Research .....		15,898.58		
583	Neurology Research Fund .....		7,750.00	33.00	1,100.00
585	George S. Clark Trust Fund .....		306,878.22		3,448.20
585	George S. Clark Trust Fund—Reserve for Tax Liability .....		10,000.00		
594	Helen Bunn Fund for Research in Human Genetics .....	10,000.00			
596	G. Nelson Dayton Fund for Cancer Research .....	500.00			
599	Orendorff Fund .....	18,839.64			
600	Mayo Foundation .....	3,182,920.15			189.36
601	William J. Murphy Endowment .....	780,689.08			1,017.14
663	Howard Baker Fellowship .....	10,708.65			
666	Reyerson Research Fund .....	701.55		21.05	
667	James E. Moore Trust Fund .....	46,162.72			
674	General Research Endowment .....	129,940.00		3,898.20	
681	Parents' Publishing Association Fund .....	229,615.48			2,110.96
710	Kendall Thyroxin Fund .....	7,059.32			
717	Henry Schmitz Arboretum Fund .....	562.15		16.86	
718	Wilder Memorial Fund .....	449.64			449.64
719	School of Nursing Endowment Fund .....	6,977.98			
723	Diehl Copavin Fund .....	63,351.85		1,900.56	9,374.22
727	Elias Potter Lyon Medical Lectureship Fund .....	3,075.32			
733	Sigma Xi Research Fund .....	3,000.00			
737	Floyd B. Olson Cancer Memorial Fund .....	25,000.00			
746	August L. Searle Fund for Surgical Research .....	3,302.50			3,152.50
752	Institute of Technology—Research Fund .....	464.04			
756	Chapman Memorial Fund for Research in Entomology .....	1,272.50			
759	Charles Fremont Dight Eugenics Research .....	150,111.30			
762	Merck and Company Research Fund .....	44,441.10			
763	Lee Irvin Smith Fund .....				15,392.34
765	Minnesota Medical Foundation Fund .....	5,000.00			
768	Thomas S. Roberts Fund .....	34,006.27			34,006.27
769	Guy Stanton Ford Lectureship Fund .....	11,332.00			
791	Land O'Lakes Patronage Fund .....	767.95	223.81	8.04	
792	Frank E. Burch Research Fund in Ophthalmology .....	111,002.70	500.00		13,869.85
796	Mayo Public Health Fund .....	166,233.23			1,112.00
905	J. B. Johnston—Lectureship in Neurology .....	8,000.00			
906	Leo G. Rigler—Lectureship in Radiology .....	12,005.00			
909	William S. Pattee Memorial Lectureship Fund .....	2,500.00			815.94
910	Frederick B. Wells, Jr., Trust Fund .....	80,000.00			
911	Horace Newhart—Research in Otolaryngology .....	4,235.00			3,500.00
912	Minnesota Medical Foundation — Pediatric Travel Fund .....				2,286.22
916	Owen H. Wangensteen Fund for Surgical Research .....	6,639.38			
918	Friends of the University of Minnesota Library Fund .....	1,718.50			



## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	\$33,452,638.21			\$33,452,638.21	
	\$33,452,638.21			\$33,452,638.21	
	1,450.00				1,450.00
	36,500.49				36,500.49
	15,840.53				15,840.53
	15,898.58				15,898.58
	8,883.00				8,883.00
	303,430.02				303,430.02
	10,000.00				10,000.00
	10,000.00				10,000.00
	500.00				500.00
	18,839.64		10,907.67		7,931.97
	3,183,109.51		1,116,000.00		2,067,109.51
	781,706.22		5,334.29		776,371.93
	10,708.65				10,708.65
	722.60				722.60
	46,162.72				46,162.72
	133,838.20				133,838.20
	231,726.44				231,726.44
	7,059.32				7,059.32
	579.01				579.01
	6,977.98				6,977.98
	74,626.63				74,626.63
	3,075.32				3,075.32
	3,000.00				3,000.00
	25,000.00				25,000.00
	150.00				150.00
	464.04				464.04
	1,272.50				1,272.50
	150,111.30				150,111.30
	44,441.10				44,441.10
	15,392.34				15,392.34
	5,000.00				5,000.00
	11,332.00				11,332.00
	999.80		723.81		275.99
	125,372.55				125,372.55
	165,121.23		152,800.00		12,321.23
	8,000.00		8,000.00		
	12,005.00				12,005.00
	1,684.06				1,684.06
	80,000.00			80,000.00	
	7,735.00				7,735.00
	2,286.22				2,286.22
	6,639.38				6,639.38
	1,718.50				1,718.50

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

## Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>For Educational Purposes—Continued</b>					
921	Harriet Walker Fund .....	22,816.30			
924	Clarence C. Bousman Memorial Fund—Plant Pathology .....	20,000.00			
935	Malignant Disease Research Fund .....	151,924.27	27,270.50		2,924.25
937	Sarah H. Folwell and William B. Folwell Memorial Fund .....	23,471.07			
944	William L. McKnight Research Fund .....	11,600.00			
949	George Christian Memorial for Cancer Research .....	41,173.90			
959	John H. Darling Trust Fund .....	20,000.00			
960	American Legion Memorial Heart Research Professorship Trust Fund .....	465,000.00	35,000.00		
964	Cephas D. Allin Research Fund .....	3,000.00			
971	Luthard M. Bergh Memorial Fund .....	2,658.00	100.00		
973	John J. Bittner Cancer Research Endowment Fund .....	98,560.00			15,000.00
980	Mary Anderson Fund for Cancer Research .....	31,000.00			
985	Silas McClure Medical Research Fund .....	446,294.37			
986	Junior F. Hayden Estate Fund .....	35,443.68			2,000.00
987	Department of Physics Research—Royalties .....	26,007.18			
989	Gretchen Field Pillsbury Memorial Fund .....	21,539.83			
990	George E. Fahr Lectureship in Cardiology .....	7,585.59			
992	George C. Dittman Memorial Fund .....	339,793.64			
995	Advertising—Marketing—Research—Duluth Branch .....	100.00			
997	Elsa U. Pardee Fund—Professorship in Cancer Biology .....	35,000.00			3,007.50
	<b>Total .....</b>	<b>\$ 6,965,552.83</b>	<b>\$ 457,412.13</b>	<b>\$ 5,877.71</b>	<b>\$ 12,923.79</b>
<b>For Other Purposes</b>					
593	Henry Anton and Winifred Boynton Erikson Lectureship in Physics .....	2,881.80			
597	Metropolitan Opera Guarantee Fund .....	18,540.00		556.20	
602	Minnesota Hospital and Home for Crippled Children .....	2,000,000.00			
668	Maria Sanford Memorial .....	389.71			197.29
670	Frederick J. Wulling Trust Fund .....	2,026.00			
671	Herschel V. Jones Journalism Fund .....	23,244.62			
682	Adolph Erickson Fund for Social Welfare .....	2,581.85			
689	Reynold Johnson Memorial Fund .....	176.76			
695	John Charles Frizzell Estate Fund .....	5,667.57			
696	Earle Conklin Bailie Fund .....	1,499.80			
711	University of Minnesota Hospitals Bed Endowment Fund .....	1,100.00			
726	Julia Chafin Upson Fund .....	226.35			
730	E. W. D. Holway Herbarium Fund .....	1,349.78			
731	Greater University Corporation Fund .....	4,047.29			4,047.29
744	Group Hospitalization Service .....	17,500.00			
760	Wilbur C. Hadden Memorial Fund .....	538.00			
767	S. G. Comstock Book Fund .....	1,500.00			
768	Thomas S. Roberts Fund .....				34,006.27
788	Minnesota Academy of Science—Cedar Creek Forest Fund .....	58.72	1.00	1.76	
798	Staff Welfare Fund .....	34,053.21			3,500.00
912	Minnesota Medical Foundation—Pediatrics Travel Fund .....	2,286.22			2,286.22
938	William B. Folwell Military Collection .....	19,218.97			
945	Margaret McGregor Nursing Library Fund .....	200.00			
955	Greater University Fund .....	1,013.20	5.00		
963	Fred B. Snyder Fund .....	5.00			

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	22,816.30				22,816.30
	20,000.00				20,000.00
	176,270.52				176,270.52
	23,471.07		16,900.00		6,571.07
	11,600.00		11,600.00		
	41,173.90				41,173.90
	20,000.00		20,000.00		
	500,000.00				500,000.00
	3,000.00				3,000.00
	2,758.00				2,758.00
	113,560.00				113,560.00
	31,000.00				31,000.00
	446,294.37				446,294.37
	33,443.68				33,443.68
	26,007.18				26,007.18
	21,539.83				21,539.83
	7,585.59				7,585.59
	339,793.64				339,793.64
	100.00				100.00
	31,992.50				31,992.50
	\$ 7,441,766.46		\$ 1,342,265.77	\$ 80,000.00	\$6,019,500.69
	2,881.80		2,881.80		
	19,096.20				19,096.20
	2,000,000.00	100.00	* 23,000.00		855,300.00
	587.00		1,121,800.00		587.00
	2,026.00				2,026.00
155.55	23,400.17			23,400.17	
	2,581.85				2,581.85
	176.76				176.76
	5,667.57				5,667.57
	1,499.80				1,499.80
	1,100.00				1,100.00
	226.35				226.35
	1,349.78				1,349.78
	17,500.00				17,500.00
	538.00				538.00
	1,500.00				1,500.00
	34,006.27				34,006.27
	61.48		*1.00		60.48
	30,553.21				30,553.21
	19,218.97		8,800.00		10,418.97
	200.00				200.00
	1,018.20				1,018.20
	5.00				5.00

\* Real Estate

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

## Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>For Other Purposes—Continued</b>					
970	Charles H. Smith Trust Fund .....	37,275.94			
972	Frances Miller Brown Endowment Fund .....	7,000.00			
988	Forrest R. Immer Memorial Library Fund .....	800.00			
994	Ruth S. Morand Fund—Arthur Upson Room .....	3,000.00			
	<b>Total .....</b>	<b>\$ 2,188,180.79</b>	<b>\$ 6.00</b>	<b>\$ 557.96</b>	<b>\$ 24,370.05</b>
<b>Unassigned Funds—Operating Temporarily As an Endowment</b>					
574	Anna Von Helmholtz-Phelan Scholarship in Creative Writing .....				798.06
602	Minnesota Home and Hospital for Crippled Children .....	678,050.60			32,005.13
603	Caleb Dorr Fund .....	2,394.33			3,837.00
607	Elliot Trust Fund .....	217.36			
609	Gilfillan Trust Fund .....	9,230.00			
611	Law Alumni Scholarship and Loan Fund .....	26,000.00			
615	Ludden Estate Fund .....	1,500.00			
616	Ludden Real Estate Fund .....	40,741.85			
617	Ludden Trust Fund .....	9,984.72			
719	Endowment Fund of the School of Nursing .....	500.00			
749	Frank B. Kellogg Loan Fund .....	23,330.32		100.51	
758	Fine Arts Fund .....	5,290.36			476.13
763	Lee Irvin Smith Fund .....	14,944.02			14,944.02
765	Minnesota Medical Foundation Fund .....	21,336.65		790.10	
766	University Theatre Building Fund .....	427.08	711.50	18.69	
904	William Harvey Emmons Fund .....	8,137.25			8,137.25
949	George H. Christian Memorial Cancer Fund .....				28,600.58
998	Flour City Architectural Education Fund .....	4,000.00			
	<b>Total .....</b>	<b>\$ 846,084.54</b>	<b>\$ 711.50</b>	<b>\$ 909.30</b>	<b>\$ 42,635.63</b>
<b>For Student Aid—Scholarships and Prizes</b>					
569	Walter B. Kline Memorial Scholarship .....		2,867.17		
572	Herman J. Lange Scholarship Fund .....		5,000.00		
573	Edward Everett Davidson Memorial Fund .....		18,660.06		
582	Henry J. Fletcher Memorial Aid Fund .....		3,000.00		
586	Boothby-Lovelace Surgical Travel Fellowship Fund .....	17,863.52			
591	H. W. Wilson Scholarship Fund .....	5,500.00	1,500.00		
592	Wilbur H. Cherry Memorial Fund .....	14,349.32	4,999.44		
595	Henry L. Williams Memorial Scholarship Fund .....	20,000.00			25,000.00
598	Harry J. Davis Awards of Merit Fund .....	5,000.00			
603	Caleb Dorr Fund .....	83,970.09			
627	Class of 1902 Scholarship Fund .....				4,856.60
641	W. J. Bryan Prize .....	672.15		20.16	20.16
642	LeRoy Cady Memorial .....	1,614.53			
643	Nina Morais Cohen Scholarship .....	2,096.00			
644	R. E. Cutts Memorial .....	940.38			
645	Gideon Memorial .....	574.89			
646	Samuel B. Green Scholarship .....	470.97			
647	Horton Art Scholarship .....	1,761.60			
648	Albert Howard Scholarship .....	5,466.79			
649	Edward M. and Effie R. Johnson Scholarship .....	12,777.07			
651	Charles Lathrop Pack Forestry Prize .....	2,000.00			
652	Captain DeWitt Jennings Payne Memorial .....	18,307.82			
653	Shevlin Fellowship .....	42,830.23			
654	A. D. Wilson Prize .....	349.95			
655	Fellowship Association of University of Min- nesota .....	5,689.88			

STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

• Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			
		Cash	Investments	Funds in Trust	Group Investments
	37,275.94		* 2,000.00		22,353.24
	7,000.00		12,922.70		7,000.00
	800.00				800.00
	3,000.00				3,000.00
\$ 155.55	\$ 2,213,270.35	\$ 100.00	\$ 1,171,405.50	\$ 23,400.17	\$ 1,018,564.68
	798.06				798.06
5,394.25	704,661.48				704,661.48
	6,231.33				6,231.33
	217.36				217.36
	9,230.00				9,230.00
	26,000.00		7,992.00		18,008.00
	1,500.00				1,500.00
	40,741.85				40,741.85
	9,984.72				9,984.72
	500.00				500.00
	23,430.83		19,980.00		3,450.83
	5,766.49				5,766.49
	22,126.75				22,126.75
	1,157.27				1,157.27
	28,600.58				28,600.58
	4,000.00				4,000.00
\$ 5,394.25	\$ 884,946.72		\$ 27,972.00		\$ 856,974.72
	2,867.17				2,867.17
	5,000.00				5,000.00
	18,660.06				18,660.06
	3,000.00				3,000.00
	17,863.52				17,863.52
	7,000.00				7,000.00
	19,348.76				19,348.76
	45,000.00				45,000.00
	5,000.00				5,000.00
	83,970.09				83,970.09
	4,856.60				4,856.60
	672.15				672.15
	1,614.53				1,614.53
	2,096.00				2,096.00
	940.38				940.38
	574.89				574.89
	470.97				470.97
	1,761.60				1,761.60
	5,466.79				5,466.79
	12,777.07				12,777.07
	2,000.00				2,000.00
	18,307.82		42,000.00		18,307.82
	42,830.23				830.23
	349.95				349.95
	5,689.88				5,689.88

\* Real Estate.

FINANCIAL REPORT

STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>For Student Aid—Scholarships and Prizes—Continued</b>					
656	Clara Ueland Fellowship .....	12,836.83	25.00		
658	Coffman Educational Scholarship .....	5,366.01			
660	Mary L. Bull Scholarship .....	847.69			
661	Thomas F. Andrews Fellowship .....	3,832.46			
662	E. M. Freeman Medal for Student Leadership .....	100.00			
673	Class of '89 Memorial Prize .....	2,000.00			
675	St. Paul Central University of Minnesota Scholarship Fund .....	9,022.31			
679	Thomas F. Andrews Endowment for Research Prize (Sigma Xi) .....	1,993.38			
685	Ruedlinger Memorial Fund .....	140.81			
706	N. W. School, O. W. Peterson Memorial Fund .....	205.95			
707	Josiah and Sarah E. Lothrop Scholarship .....	4,000.00			
712	Josephine L. Merriam Trust Fund .....	453,702.44			
718	Wilder Memorial Fund .....			13.49	3,363.27
720	Charles Peter Sigerfoos Fellowship Fund in Zoology .....	5,408.24			449.64
721	Margaret Smith Hunt Scholarship .....	5,882.54		176.48	
724	John H. Rishmiller Scholarship and Loan Fund .....	34,196.77			848.63
725	Alexander P. Anderson and Lydia Anderson Fellowship Fund .....	25,216.67			
728	Appreciation Day Band Fund .....	5,719.39			
729	Maroon and Gold Scholarship Fund .....	440.94			64.32
735	Emil Oberhoffer Fund .....	10,000.00			
738	Kappa Epsilon Award .....	425.00			
739	Carl Schlenker Memorial Scholarship Fund .....				11,956.40
740	Dr. James W. and Alice B. O'Neil Fund .....	5,000.00			
741	LaVerne Noyes Foundation .....	70,544.05			
742	Josephine Louise Harper Memorial Fund .....	5,001.55			
743	Class of 1890 Fellowship .....	3,050.37			
748	Havdn S. and Mary M. Cole Fellowship Fund .....	24,646.25			9,799.22
753	William A. O'Brien Scholarship Fund .....	918.15			
755	American Legion Musical Scholarship and Loan Fund .....	1,000.00			
757	Weed Munro Law Scholarship .....	1,000.00			
770	Curtis Lloyd Jensen Scholarship Fund .....	10,000.00			
771	Samuel W. Melendy Memorial Fund .....	168,796.35			
781	Dean E. E. Nicholson Scholarship Fund for Returning Military Service Students .....	1,697.71		49.53	62.25
794	Edgar W. Morrill Scholarship Fund .....	3,204.41			
795	William Hodson Memorial Fund .....	10,517.69			
900	Dean E. M. Freeman Scholarship Fund .....	339.50			
901	"B" Scholarship and Loan Fund .....	10,544.03			
902	Charles E. Merrill Service Men Rehabilitation Fund .....	5,185.90			
903	Harold Wieman Fund .....	2,574.58			
904	William Harvey Emmons Fund .....				8,137.25
913	Lura C. Hutchinson Scholarship Fund .....	2,886.76			36.60
915	John Miller Memorial Fund .....	510.00			
917	John Corrin Hutchinson Scholarship Fund .....	11,089.63			
923	All-University Council Scholarship Fund .....	2,015.68			
929	Oscar Mather Scholarship Fund .....	250.00			
930	Conway MacMillan Memorial Research Fellowship in Botany .....	7,427.57			648.81
943	Maurice L. Rothschild Scholarship Fund .....	36,000.00	2,965.25		
946	Louise C. Ball Fund .....	5,500.00			
951	Florence Munson Wilson Memorial Fund .....	500.00			

STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	12,861.83				12,861.83
	5,366.01				5,366.01
	847.69				847.69
	3,832.46			1,567.23	2,265.23
	100.00				100.00
	2,000.00				2,000.00
	9,022.31				9,022.31
	1,993.38				1,993.38
	140.81				140.81
	205.95				205.95
	4,000.00		* 3,500.00		500.00
	457,065.71		*300,000.00		64,526.64
	463.13		92,539.07		463.13
	5,408.24				5,408.24
	6,059.02				6,059.02
	35,045.40		* 3,740.00		31,305.40
	25,216.67				25,216.67
	5,719.39				5,719.39
	505.26				505.26
	10,000.00				10,000.00
	425.00				425.00
	11,956.40				11,956.40
	5,000.00				5,000.00
	70,544.05			66,000.00	4,544.05
	5,001.55			5,001.55	
1,963.90	3,050.37				3,050.37
	36,409.37				36,409.37
	918.15				918.15
	1,000.00				1,000.00
	1,000.00				1,000.00
	10,000.00				10,000.00
	168,796.35		10,000.00		158,796.35
	1,684.99				1,684.99
	3,204.41				3,204.41
	10,517.69				10,517.69
	339.50				339.50
	10,544.03				10,544.03
	5,185.90				5,185.90
	2,574.58				2,574.58
	8,137.25				8,137.25
	2,923.36				2,923.36
	510.00				510.00
	11,089.63				11,089.63
	2,015.68				2,015.68
	250.00				250.00
	6,778.76		4,350.00		2,428.76
	38,965.25				38,965.25
	5,500.00				5,500.00
	500.00				500.00

\* Real Estate.

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

## Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>For Student Aid—Scholarships and Prizes—</b>					
Continued					
952	Alice Pomeroy Scholarship Fund .....	4,176.00			
953	Ray V. Arnold Scholarship Fund .....	4,176.00			
956	Class of 1916—Bernie Bierman Fund .....	2,500.00			
961	Robert V. Cram Memorial Scholarship .....	1,512.87			
962	Minnesota Masquers Scholarship Fund .....	48.27			
977	O. A. Storvick Memorial Fund .....	1,785.00			
978	Sabra M. Hamilton Award in Hospital Ad- ministration .....	1,500.00			
979	James A. Hamilton Achievement Award in Hospital Administration .....	2,000.00			
982	Tollof Thompson Scholarship Fund .....	5,592.15			
	<b>Total</b> .....	<b>\$ 1,237,063.09</b>	<b>\$ 39,016.92</b>	<b>\$ 259.66</b>	<b>\$ 63,780.71</b>
<b>For Student Aid—Loan Funds</b>					
606	Cosmopolitan Club Loan Fund .....	200.00			
607	Elliot Trust Fund .....	5,000.00			
609	Gilfillan Trust Fund .....	71,431.76			
610	Edward M. and Effie R. Johnson Loan Fund .....	5,000.00			
613	Lind Fund for Crippled Students .....	6,613.07			
615	Ludden Estate Fund .....	7,707.00			
616	Ludden Real Estate Fund .....	42,573.20			
617	Ludden Trust Fund .....	10,000.00			
619	Minnesota State Organization for Public Health Nursing Loan Fund .....	534.37			
632	Helen Dwan Loan Fund .....	2,058.75			
657	Eitel Fund .....	84,444.49			
659	Law Faculty Scholarship and Loan Fund .....	20,132.85			
672	William Arthur Lawhead Loan Fund .....	2,490.35			
693	John Buckhout Johnston Educational Fund.....	8,657.90			
714	Bertha Weiskopf Loan Fund .....	451.61			86.45
739	Carl Schlenker Memorial Scholarship Fund .....	11,899.42			11,899.42
991	Carman Student Revolving Loan Fund.....	25,000.00			
	<b>Total</b> .....	<b>\$ 304,194.77</b>			<b>\$ 11,985.87</b>
<b>Funds Subject to Annuity</b>					
587	Albert E. Grapp Trust Annuity Fund II .....	13,800.00			7,200.00
588	Albert E. Grapp Trust Annuity Fund I .....		70,328.60		
650	John A. Johnson Memorial .....	14,636.05			
700	Staff Endowment Fund .....	49,930.36			
708	Pioneer Fund .....	2,168.65			
996	Anne Dudley Blitz Loan Fund .....		12,319.60		
	<b>Total</b> .....	<b>\$ 80,535.06</b>	<b>\$ 82,648.20</b>		<b>\$ 7,200.00</b>
<b>Group Investment Reserve</b>					
999	Group Investment Reserve Fund .....	\$ 275,008.03		\$ 5,828.59	



## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	4,176.00				4,176.00
	4,176.00				4,176.00
	2,500.00				2,500.00
	1,512.87				1,512.87
	48.27				48.27
	1,785.00				1,785.00
	1,500.00				1,500.00
	2,000.00				2,000.00
	5,592.15				5,592.15
\$ 1,963.90	\$ 1,342,084.28		\$ 456,129.07	\$ 72,568.78	\$ 813,386.43
	200.00				200.00
	5,000.00				5,000.00
	71,431.76				71,431.76
	5,000.00				5,000.00
	6,613.07				6,613.07
	7,707.00				7,707.00
	42,573.20		* 8,300.00		34,273.20
	10,000.00				10,000.00
	534.37				534.37
	2,058.75				2,058.75
	84,444.49		77,150.35		7,294.14
	20,132.85				20,132.85
	2,490.35				2,490.35
	8,657.90				8,657.90
	365.16				365.16
	25,000.00				25,000.00
	\$ 292,208.90		\$ 85,450.35		\$ 206,758.55
	6,600.00				6,600.00
	70,328.60		* 15,000.00		
	14,636.05		55,328.60		
	49,930.36	49.53	14,636.05		
	2,168.65		45,880.83		4,000.00
	12,319.60		* 155.00		2,013.65
	\$ 155,983.26	\$ 49.53	\$ 131,000.48		\$ 24,933.25
\$ 79,539.77	\$ 360,376.39		\$ 87,098.00		\$ 273,278.39

\* Real Estate

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

## Schedule D

Fund No.	Endowment Fund	Endowment July 1, 1952	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
<b>SUMMARY</b>					
	For General Purposes .....	30,800,469.50	2,652,168.71		
	For Educational Purposes .....	6,965,552.83	457,412.13	5,877.71	12,923.79
	For Other Purposes .....	2,188,180.79	6.00	557.96	24,370.05
	Unassigned Funds—Operating Temporarily as an Endowment .....	846,084.54	711.50	909.30	42,635.63
	For Student Aid—Scholarships and Prizes .....	1,237,063.09	39,016.92	259.66	63,780.71
	For Student Aid—Loan Funds .....	304,194.77			11,985.87
	Funds Subject to Annuity .....	80,535.06	82,648.20		7,200.00
	Group Investment Reserve .....	275,008.03		5,828.59	
	<b>Total</b> .....	<b>\$42,697,088.61</b>	<b>\$3,231,963.46</b>	<b>\$13,433.22</b>	<b>\$124,524.31</b>
	Group Investments .....				
	<b>Grand Total</b> .....	<b>\$42,697,088.61</b>	<b>\$3,231,963.46</b>	<b>\$13,433.22</b>	<b>\$124,524.31</b>

## STATEMENT OF ENDOWMENT FUNDS

July 1, 1952 to June 30, 1953

Schedule D

Adjustment Additions	Endowment June 30, 1953	Assets			
		Cash	Investments	Funds in Trust	Group Investments
	33,452,638.21			33,452,638.21	
	7,441,766.46		1,342,265.77	80,000.00	6,019,500.69
155.55	2,213,270.35	100.00	1,171,405.50	23,400.17	1,018,564.68
5,394.25	884,946.72		27,972.00		856,974.72
1,963.90	1,342,084.28		456,129.07	72,568.78	813,386.43
	292,208.90		85,450.35		206,758.55
	155,983.26	49.53	131,000.48		24,933.25
79,539.77	360,376.39		87,098.00		273,278.39
\$ 76,264.97	\$46,143,274.57	\$ 50.47	\$ 3,301,321.17	\$33,628,607.16	\$9,213,396.71
		\$ 306,855.57	\$ 8,906,541.14		\$9,213,396.71
\$ 76,264.97	\$46,143,274.57	\$ 306,805.10	\$12,207,862.31	\$33,628,607.16	

FINANCIAL REPORT

STATEMENT OF AGENCY FUNDS

July 1, 1952 to June 30, 1953

Schedule D-1

Fund Number	Agency July 1, 1952	Additions	
		Principal	Earnings
579	James F. Bell Book Trust .....	\$10,475.00	
747	Eustis Building Lease Collateral Agency Fund .....\$ 1,167.37		
754	James F. Bell Agency Fund ..... 15,752.12		
761	Student Organizations Agency Fund ..... 8,783.50	178.00	\$ 152.50
764	Minneapolis Shopping News Company Agency Fund ..... 2,192.09		40.00
772	Charles Goodnow—Masonic Agency Fund ..... 313.61		37.35
773	Rotary Agency Fund ..... 164.60		
774	Zelle-Nicholson-Mills Agency Fund ..... 14.33		
775	General Deposit Account—Agency Fund ..... 708.30		
793	Student Organizations Group Investment Trust Fund ..... 94,515.58	600.00	2,317.50
941	Faculty Women's Club Agency Fund ..... 888.00		
981	Campus Club Agency Fund ..... 15,000.00		
	<b>Total</b> .....	<b>\$11,253.00</b>	<b>\$2,547.35</b>

## STATEMENT OF AGENCY FUNDS

July 1, 1952 to June 30, 1953

Schedule D-1

Deductions			Transfers	Agency June 30, 1953	Assets		
Principal	Earnings	Other Expense			Cash	Investments	Notes Receivable
				\$ 10,475.00		\$ 10,475.00*	
				1,167.37	\$ 1,167.37		
				15,752.12			\$15,752.12
	\$ 153.75			8,960.25	6,076.25	2,884.00	
				2,232.09	232.09	2,000.00	
				350.96	87.44		263.52
\$ 14.60				150.00			150.00
				14.33			14.33
	2,769.58			708.30	708.30		
				94,663.50	1,963.50	92,700.00	
				888.00		888.00	
				15,000.00		15,000.00	
\$ 14.60	\$2,923.33			\$150,361.92	\$10,234.95	\$123,947.00	\$16,179.97

\* Denotes investment in books and equipment.

FINANCIAL REPORT

SUMMARY STATEMENT OF PLANT FUNDS

July 1, 1952 to June 30, 1953

Schedule E

	Total	General University Fund	Special State Appropriations	University Services	Trust Funds Endowed	Trust Funds Gifts
Balance at Beginning of Year						
Reserve for Requisitions .....	\$12,081,035.19	\$ 74,620.01	\$7,638,994.83	\$ 177,304.32	\$350,001.50	\$3,840,114.53
Reserve for Authorizations in Process .....	874,023.96	214,173.19	619,862.98	19,707.89	862.00	19,417.90
Unobligated Allotments .....	2,684,934.22	368,600.90	980,592.96	708,558.45	786.29	626,395.62
Reserve Plant Funds .....	217,341.19	12,591.48		155,761.97		48,987.74
Reserve for Certificates .....	57,567.66			57,567.66		
Sub-Total .....	15,914,902.22	669,985.58	9,239,450.77	1,118,900.29	351,649.79	4,534,915.79
Certificates of Indebtedness .....	1,620,318.81			1,540,697.64	79,621.17	
Total .....	17,535,221.03	669,985.58	9,239,450.77	2,659,597.93	431,270.96	4,534,915.79
Deduct Anticipated Income .....	12,189,002.92		7,578,300.00	1,610,147.66	79,621.17	2,920,934.09
Total July 1, 1952 .....	5,346,218.11	669,985.58	1,661,150.77	1,049,450.27	351,649.79	1,613,981.70
Add Income (Schedule E-1) .....	256,008.81	186,561.40		66,477.58		2,969.83
Anticipated Income (Schedule E-1) .....	8,800,497.23	17,974.25	7,181,414.14	3,304.74		1,597,804.10
Total Income .....	9,056,506.04	204,535.65	7,181,414.14	69,782.32		1,600,773.93
Balance .....	14,402,724.15	874,521.23	8,842,564.91	1,119,232.59	351,649.79	3,214,755.63
Deduct Expenditures (Schedule E-1) .....	8,040,212.48	442,243.32	6,576,020.82	98,313.65	2,693.79	920,940.90
Certificates Redeemed .....	280,982.70			271,552.11	9,430.59	
Balance .....	6,081,528.97	432,277.91	2,266,544.09	749,366.83	339,525.41	2,293,814.73
Transfers						
From Current Funds .....	1,352,235.65	449,831.37	4,550.31	906,885.16	11,333.16	11,263.73
Total June 30, 1953 .....	\$ 7,433,764.62	\$882,109.28	\$2,261,993.78	\$1,656,251.99	\$350,858.57	\$2,282,551.00
Balance at End of Year						
Reserve for Requisitions .....	5,964,392.33	162,856.85	2,193,102.77	193,379.53	350,000.00	3,065,053.18
Reserve for Authorizations in Process .....	1,211,659.07	692,524.61	303,179.77	51,841.09	858.57	163,255.03
Unobligated Allotments .....	1,908,539.01	2,351.38	170,011.24	1,384,327.11		351,849.28
Reserve Plant Funds .....	110,804.02	24,376.44		48,645.17		37,782.41
Reserve for Certificates .....	128,059.11			128,059.11		
Sub-Total .....	9,323,453.54	882,109.28	2,666,293.78	1,806,252.01	350,858.57	3,617,939.90
Certificates of Indebtedness .....	1,339,336.11			1,269,145.53	70,190.58	
Total .....	10,662,789.65	882,109.28	2,666,293.78	3,075,397.54	421,049.15	3,617,939.90
Deduct Anticipated Income .....	3,229,025.03		404,300.00	1,419,145.55	70,190.58	1,335,388.90
Cash Balance .....	\$ 7,433,764.62	\$ 882,109.28	\$2,261,993.78	\$1,656,251.99	\$ 350,858.57	\$2,282,551.00

FINANCIAL REPORT

STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule E-1

Dept. and Fund	Balance July 1, 1952	Income	Transfers	Expenditures	Balance June 30, 1953	
					Obligated	Unobligated
0759-100 Reserve-Plant Funds .....	\$ 12,591.48		\$ 11,784.96			\$ 24,376.44
0754-501 Reserve for Certificates-Intercol- legiate Athletics .....	57,567.66		4,973.79			62,541.45
0754-500 Reserve for Certificates-Dormitory for Men .....			65,517.66			65,517.66
0759-501 Reserve-Athletic Plant Funds .....	114,033.87		98,788.00			15,245.87
0759-502 Reserve-Union Plant Funds .....	41,728.10		8,328.80			33,399.30
0759-803 Reserve-Naval Science .....	48,987.74		11,205.33			37,782.41
6800-100 Supervising Architect .....	58.01		354.60	\$ 362.61	\$ 50.00	
6804-100 Duluth Water Tank .....	5,966.42		10.99	5,977.41		
6805-434 Duluth Branch-Metal Building .....	28,087.02			1,391.00	26,696.02	
6806-100 Grand Rapids Classroom Building .....	2,030.00		29.12	2,000.88		
—325 Special State Appropriation .....	2,122.12			2,122.12		
6809-100 Hypersonic Wind Tunnel Annex— Rosemount .....			56,800.00		56,800.00	
6810-100 Chemical Engineering Building .....			211.03	211.03		
—326 Special State Appropriation .....	834.99			834.99		
6811-100 Classroom Building .....			3,224.89	3,224.89		
—326 Special State Appropriation .....	3,879.59			3,879.59		
6812-100 Heating Plant Boiler .....			46,191.50	46,191.50		
—326 Special State Appropriation .....	6,880.00			6,404.04	475.96	
—331 Special State Appropriation .....	98,134.48			69,261.93	28,872.55	
—332 Special State Appropriation .....	576,688.70			205,288.43	363,503.92	7,896.35
6813-500 Dormitory for Men .....	16,395.66		27,270.12	28,945.56	796.92	13,923.30
6814-326 Social Science Building .....	24,628.76			6,881.25	17,747.51	
6815-327 School of Veterinary Medicine .....	16.59			16.59		
6816-100 Home Economics Addition .....	56,313.77		3,819.68	39,877.97	12,616.12	
—327 Special State Appropriation .....	20,202.97			20,202.97		
6817-327 Animal and Poultry Husbandry .....	3,192.82		51.32	3,141.50		
6820-328 Duluth Science Building .....	9,002.17			8,380.80	621.37	
6821-500 Nicholson Hall Bookstore Altera- tions .....	60,000.00		304.10		60,304.10	
6822-500 Parking Ramp .....			300,000.00			300,000.00
6824-100 Waseca Farm School Buildings .....			4,800.00		4,800.00	
—330 Special State Appropriations .....	261,340.57			261,340.57		
—331 Special State Appropriation .....	476,613.43			293,848.09	165,008.01	17,757.33
6825-500 Corn Seed Stocks Control Room .....	2,644.38			113.48	2,530.90	
6826-501 Interest on Bank Loan-Athletic Fund .....	20,057.82		15,084.03	20,057.82		15,084.03
6828-331 College of Education .....	1,056,668.13			939,093.16	91,511.05	26,063.92
6831-100 Farm Union Building .....	52,100.00				52,100.00	
—508 Farm Union Building Construction .....	293,987.15		51,728.10		10,275.00	335,440.25
—807 Gifts .....		\$ 483.00	358.00			841.00
6832-500 University Services Equipment Re- placement .....	146,084.79	63,323.81	19,292.66	47,659.94	16,225.51	164,815.81
6833-331 Physics Addition .....	1,100.08			606.68	493.40	
6834-801 Minnesota Medical Foundation— E. T. Bell Fund .....	42,410.33	2,331.83	15.11			44,757.27
6835-331 Veterinary Medicine Addition .....	173,236.03			157,728.16	15,507.87	
6836-332 Improvements to Plumbing Sys- tems-Hospitals .....	32,736.05			32,736.05		
6837-331 Heating Plant-St. Paul Campus .....	5,707.66			5,707.66		
6838-100 Greenhouse-Duluth .....	22,700.00		30.54	22,669.46		
6839-331 Library-St. Paul Campus .....	178,028.21			163,224.34	14,803.87	
6840-100 Physical Education Building—Du- luth Branch .....	10,000.00				10,000.00	
—331 Special State Appropriation .....	1,033,182.26			683,815.20	336,978.66	12,388.40
6841-331 Agricultural Hall-Morris .....	2,784.25			1,516.53	1,267.72	
6842-100 Alteration to Vacated Spaces— Home Economics and Administra- tion-St. Paul .....			11,500.00		11,500.00	
—332 Special State Appropriation .....	123,373.00			101,784.30	21,373.39	215.31
6843-100 Greenhouse .....	5,253.08			3,937.73	1,315.35	
—332 Special State Appropriation .....	7,606.42			5,798.32	1,808.10	

**STATEMENT OF PLANT FUNDS**  
**INCOME AND EXPENDITURES**

July 1, 1952 to June 30, 1953

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Reserve—Plant Funds .....						
Reserve for Certificates—Intercolle- giate Athletics .....						
Reserve for Certificates—Dormitory for Men .....						
Reserve—Athletic Plant Funds .....						
Reserve—Union Plant Funds .....						
Reserve—Naval Science .....						
Supervising Architect .....	\$ 362.61			\$ 362.61		
Duluth Water Tank .....	5,977.41			5,977.41		
Duluth Branch—Metal Building .....	1,391.00			1,391.00		
Grand Rapids Classroom Building .....	2,000.88			2,000.88		
Special State Appropriation .....	2,122.12			2,122.12		
Hypersonic Wind Tunnel Annex— Rosemount .....						
Chemical Engineering Building .....	211.03			211.03		
Special State Appropriation .....	834.99			834.99		
Classroom Building .....	3,224.89			3,224.89		
Special State Appropriation .....	3,879.59		\$ 2,296.35	2,198.04	\$ 614.80	
Heating Plant Boiler .....	46,191.50			46,191.50		
Special State Appropriation .....	6,404.04			6,404.04		
Special State Appropriation .....	69,261.93			69,261.93		
Special State Appropriation .....	205,288.43			205,288.43		
Dormitory for Men .....	28,945.56		1,171.23	24,507.75		3,266.58
Social Science Building .....	6,881.25		3,142.76	3,190.51		547.98
School of Veterinary Medicine .....	16.59		14.74	31.33		
Home Economics Addition .....	39,877.97			39,877.97		
Special State Appropriation .....	20,202.97			20,202.97		
Animal and Poultry Husbandry .....	3,141.50		73.15	3,068.35		
Duluth Science Building .....	8,380.80		471.25	6,859.62		1,049.93
Nicholson Hall Bookstore Altera- tions .....						
Parking Ramp .....						
Waseca Farm School Buildings .....						
Special State Appropriations .....	261,340.57			261,340.57		
Special State Appropriation .....	293,848.09	106.96	103,992.72	177,877.44	12,084.89	
Corn Seed Stocks Control Room .....	113.48			113.48		
Interest on Bank Loan—Athletic Fund .....	20,057.82			20,057.82		
College of Education .....	939,093.16		68,931.02	868,346.62	1,815.52	
Farm Union Building .....						
Farm Union Building Construction .....						
Gifts .....						
University Services Equipment Re- placement .....	47,659.94		47,659.94			
Physics Addition .....	606.68			606.68		
Minnesota Medical Foundation—E. T. Bell Fund .....						
Veterinary Medicine Addition .....	157,728.16		8,940.77	142,155.12	6,632.27	
Improvements to Plumbing Systems— Hospitals .....	32,736.05			32,736.05		
Heating Plant—St. Paul Campus .....	5,707.66			5,707.66		
Greenhouse—Duluth .....	22,669.46			22,669.46		
Library—St. Paul Campus .....	163,224.34		37,912.78	125,311.56		
Physical Education Building—Duluth Branch .....						
Special State Appropriation .....	683,815.20		452.26	680,507.11	2,855.83	
Agricultural Hall—Morris .....	1,516.53			1,516.53		
Alteration to Vacated Spaces—Home Economics and Administration—St. Paul .....						
Special State Appropriation .....	101,784.30			101,784.30		
Greenhouse .....	3,937.73			3,937.73		
Special State Appropriation .....	5,798.32			3,548.36	2,249.96	



**STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES**

July 1, 1952 to June 30, 1953

Schedule E-1

Dept. and Fund	Balance July 1, 1952	Income	Transfers	Expenditures	Balance June 30, 1953	
					Obligated	Unobligated
6844—332 Morris Dairy Barn Roof .....	709.10			701.86	7.24	
6845—100 Fruit Breeding Farm—Capital Im- provements .....	3,037.50				3,037.50	
6846—332 Underpinning Damaged Buildings— Morris .....	100,000.00			52,495.50	47,504.50	
6847—331 Heating Plant—Crookston .....	2,000.00			2,000.00		
6848—500 Union Equipment Replacement Fund .....		1,297.00				1,297.00
6849—509 Coffman Memorial Union—Fourth Floor Addition .....	69,450.00		69,450.00			
6850—326 Storm Sewer .....	222.62			222.62		
—802 Storm Sewer—Gifts .....			222.62	222.62		
6852—500 Agricultural Cafeteria and Dining Hall—Equipment Replacement .....	1,211.49	1,856.77	1,000.00	1,013.46	659.01	2,395.79
6853—100 Dental Building—Remodeling .....	2,180.21		700.77	1,479.44		
6855—331 Linear Accelerator .....	2,690.24			1,550.10	1,140.14	
6856—332 Rosemount Farm Buildings .....	13,515.29			11,964.62	1,550.67	
6857—100 Mayo Memorial Building—Remodel- ing Existing Hospital Facilities .....	186,912.51			169.66	186,742.85	
—802 Mayo Memorial Gift Funds .....	122,014.86			8,948.38	113,061.28	5.20
6858—327 Auxiliary Poultry Buildings .....	17,151.56		51.32	16,346.31	856.57	
6859—100 Physics Laboratory Building Atomic Energy Project .....	538.46			14.58	523.88	
—331 Special State Appropriation .....	1,507.02			441.99	1,065.03	
6860—500 Laundry Building .....	140,464.61		409,536.00			550,000.61
6861—100 Rosemount Agricultural Experiment Station—Residence .....	13,000.00		11,689.00	23,341.90	1,343.00	4.10
6864—100 Cabin—Cloquet .....	8,000.00			2,738.35	5,261.65	
6867—100 Improvements—Engineering Experi- ment Station .....		183,561.40			183,561.40	
6871—100 University Airport Improvements .....	44,490.23		2,200.00	43,216.61	3,473.62	
6881—100 Mayo Memorial Building .....	35,000.00				35,000.00	
—324 Special State Appropriations .....	4,871,308.64		2,863.83	3,515,293.55	1,357,488.99	1,389.93
—500 University Services Funds .....	153,595.45		1,048.13		153,320.00	1,323.58
—796 Mayo Public Health Funds .....	350,000.00				350,000.00	
—802 Mayo Gift Funds .....	1,022,669.77	155.00	2,582.62	183,521.85	605,562.22	236,323.32
—804 American Cancer Society .....	159.80		9,615.62			9,775.42
6881—806 National Cancer Institute .....	594,379.73			230,725.35	363,654.38	
—812 Hill-Burton Act Funds .....	2,000,000.00				2,000,000.00	
6883—100 Mayo Memorial Project—Research Laboratory Building .....	57,611.00		60,000.00	106,212.94	11,350.48	47.58
—804 American Cancer Society .....	295,286.56			268,591.62	33,452.13	60,147.07
—806 National Cancer Institute .....	169,787.00			99,006.27	70,780.73	
—808 National Heart Institute .....	237,220.00			130,518.27	106,701.73	
6889—100 Machine Shed and Storage Build- ing—N. E. Station .....			10,000.00		10,000.00	
6893—100 Wind Tunnel—Aeronautical Engi- neering .....			60,000.00		60,000.00	
6894—507 Health Service Addition Construc- tion .....	1,679.31			523.39	1,109.18	46.74
6894—811 Health Service Addition—Hill-Bur- ton Act Funds .....			148.22	148.22		
6897—809 Variety Club Heart Hospital—Nati- onal Heart Institute .....	2,000.00				2,000.00	
—927 Gifts .....	1,649.79		1,902.57	2,693.79	858.57	
6898—100 Health Service—Duluth Branch .....	6,260.66		3,450.00		9,710.66	
6899—100 Old University High School Build- ing—Remodeling .....			92,450.00		92,450.00	
6900—100 Campus Survey .....	3,767.95		654.05	3,113.90		
6901—100 Purchase of Real Estate .....	12,433.32	3,000.00	163,029.71	114,993.45	61,254.00	2,215.58
6902—100 Purchase of Land .....	104,406.03		96,063.93	8,342.10		
6904—300 Northern Pacific Oak Street Viaduct .....	104,300.00					104,300.00
6905—100 Purchase of Land—Duluth Branch .....	6,788.53			604.41	6,100.00	84.12
6913—100 Purchase of Land—Agriculture .....	1,328.90		1,328.90			

## STATEMENT OF PLANT FUNDS

## INCOME AND EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Morris Dairy Barn Roof .....	701.86			701.86		
Fruit Breeding Farm—Capital Im- provements .....						
Underpinning Damaged Buildings— Morris .....	52,495.50			52,495.50		
Heating Plant—Crookston .....	2,000.00			2,000.00		
Union Equipment Replacement Fund Coffman Memorial Union—Fourth Floor Addition .....						
Storm Sewer .....	222.62			222.62		
Storm Sewer—Gifts .....	222.62			222.62		
Agricultural Cafeteria and Dining Hall—Equipment Replacement .....	1,013.46	2.50	1,010.96			
Dental Building—Remodeling .....	1,479.44	1,479.44				
Linear Accelerator .....	1,550.10				1,550.10	
Rosemount Farm Buildings .....	11,964.62			11,964.62		
Mayo Memorial Building—Remodel- ing Existing Hospital Facilities .....	169.66			169.66		
Mayo Memorial Gift Funds .....	8,948.38		545.70	13,536.86	5,134.18	
Auxiliary Poultry Buildings .....	16,346.31		1,057.34	15,288.97		
Physics Laboratory Building Atomic Energy Project .....	14.58			14.58		
Special State Appropriation .....	441.99			386.84	55.15	
Laundry Building .....						
Rosemount Agricultural Experiment Station—Residence .....	23,341.90			23,341.90		
Cabin—Cloquet .....	2,738.35			2,738.35		
Improvements—Engineering Experi- ment Station .....						
University Airport Improvements .....	43,216.61			43,216.61		
Mayo Memorial Building .....						
Special State Appropriations .....	3,515,293.55			3,515,220.44	73.11	
University Services Funds .....						
Mayo Public Health Funds .....						
Mayo Gift Funds .....	183,521.85		3,518.83	180,003.02		
American Cancer Society .....						
National Cancer Institute .....	230,725.35			230,725.35		
Hill-Burton Act Funds .....						
Mayo Memorial Project—Research Laboratory Building .....	106,212.94		510.00	105,702.94		
American Cancer Society .....	268,591.62			268,591.62		
National Cancer Institute .....	99,006.27			99,006.27		
National Heart Institute .....	130,518.27			130,518.27		
Machine Shed and Storage Build- ing—N. E. Station .....						
Wind Tunnel—Aeronautical Engi- neering .....						
Health Service Addition Construc- tion .....	523.39			523.39		
Health Service Addition—Hill-Bur- ton Act Funds .....	148.22			148.22		
Variety Club Heart Hospital—Na- tional Heart Institute .....						
Gifts .....	2,693.79		260.02	2,137.46	816.35	
Health Service—Duluth Branch .....						
Old University High School Build- ing—Remodeling .....						
Campus Survey .....	3,113.90				3,113.90	
Purchase of Real Estate .....	114,993.45				342.45	\$114,651.00
Purchase of Land .....	8,342.10					8,342.10
Northern Pacific Oak Street Viaduct Purchase of Land—Duluth Branch .....	604.41					604.41
Purchase of Land—Agriculture .....						

STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule E-1

Dept. and Fund	Balance July 1, 1952	Income	Transfers	Expenditures	Balance June 30, 1953	
					Obligated	Unobligated
6919-100 Married Veterans Trailer Camp— Como Avenue .....	1,275.40		1,615.20	339.80		
6920-100 Campus Survey—Duluth Branch .....	226.81		226.81			
6921-100 Relocating Fifteenth Avenue .....	715.31			675.64	1,390.95	
6922-100 Duluth Athletic Field .....	15,000.00		35,000.00	15,000.00	35,000.00	
Total .....	\$15,914,902.22	\$ 256,008.81	\$1,192,754.99	\$8,040,212.48	\$ 7,176,051.40	\$ 2,147,402.14
0707-500 Anticipated Revenue—Dormitory for Men .....	674,675.65		63,984.45			610,691.20
0707-501 Anticipated Revenue — Athletic Building Program .....	866,022.01		207,567.66			658,454.35
0707-927 Anticipated Revenue—Variety Club Heart Hospital .....	79,621.17		9,430.59			70,190.58
0708-300 Northern Pacific Viaduct (Build- ing Program 1920-30) Anticipated Income .....	104,300.00					104,300.00
0712-0500 Accounts Receivable — University Services Equipment Replacement .....			150,000.00			150,000.00
1800-324 Mayo Memorial Building (Chapt. 451, 1945; Chapt. 514, 1947) An- ticipated Income .....	4,300,000.00	4,300,000.00				
1800-331 1949 General Building Fund (Chapt. 742, 1949) Anticipated Income .....	2,499,000.00	2,499,000.00				
1800-332 Building Appropriation—1951 .....	675,000.00	375,000.00				300,000.00
1810-509 Coffman Memorial Union—Fourth Floor Addition—Anticipated In- come .....	69,450.00		69,450.00			
1810-802 Gift Income — Mayo Memorial Building .....		100.00	100.00			
1810-807 Gift Income—St. Paul Campus Union .....		358.00	358.00			
1820-100 Income from Investments—General University Plant Funds .....		6,189.29	6,189.29			
1820-324 Income from Investments—Mayo Memorial State Appropriation .....		2,863.83	2,863.83			
1820-399 Income from Investments—Special State Plant Funds .....		4,550.31	4,550.31			
1820-500 Income from Investments—Dormi- tory for Men .....		1,541.12	1,541.12			
1820-501 Income from Investments—Athletics .....		1,706.95	1,706.95			
1820-502 Income from Investments—Union .....		56.67	56.67			
1820-802 Income from Investments—Mayo Memorial Gift Fund .....		2,260.00	2,260.00			
1820-801 Income from Investments—Minne- sota Medical Foundation Grants ..		15.11	15.11			
1820-803 Income from Investments—Naval Science Building Fund .....		58.40	58.40			
1820-804 Income from Investments—Mayo Building—American Cancer Soci- ety Funds .....		9,615.62	9,615.62			
1830-806 Cancer Research Facilities—U. S. Public Health Service Funds— Anticipated Income .....	669,438.00	407,500.00				261,938.00
1830-808 Mayo Memorial Building—National Heart Institute Funds — Antici- pated Income .....	218,700.00	218,700.00				
1830-810 Variety Club Heart Hospital—Hill- Burton Act Funds—Anticipated Income .....	19,083.63	19,083.63				

**STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES**

July 1, 1952 to June 30, 1953

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Married Veterans Trailer Camp— Como Avenue .....	339.80				339.80	
Campus Survey—Duluth Branch .....						
Relocating Fifteenth Avenue .....	675.64				675.64	
Duluth Athletic Field .....	15,000.00			1,526.26	16,526.26	
<b>Total .....</b>	<b>\$8,040,212.48</b>	<b>\$ 1,374.98</b>	<b>\$281,412.30</b>	<b>\$7,587,611.83</b>	<b>\$46,215.86</b>	<b>\$123,597.51</b>

Anticipated Revenue—Dormitory for Men .....

Anticipated Revenue—Athletic Building Program .....

Anticipated Revenue—Variety Club Heart Hospital .....

Northern Pacific Viaduct (Building Program 1920-30) Anticipated Income .....

Accounts Receivable — University Services Equipment Replacement .....

Mayo Memorial Building (Chapt. 451, 1945; Chapt. 514, 1947) Anticipated Income .....

1949 General Building Fund (Chapt. 742, 1949) Anticipated Income .....

Building Appropriation—1951 .....

Coffman Memorial Union—Fourth Floor Addition—Anticipated Income .....

Gift Income—Mayo Memorial Building .....

Gift Income—St. Paul Campus Union .....

Income from Investments—General University Plant Funds .....

Income from Investments—Mayo Memorial State Appropriation .....

Income from Investments—Special State Plant Funds .....

Income from Investments—Dormitory for Men .....

Income from Investments—Athletics .....

Income from Investments—Union .....

Income from Investments—Mayo Memorial Gift Fund .....

Income from Investments—Minnesota Medical Foundation Grants .....

Income from Investments—Naval Science Building Fund .....

Income from Investments—Mayo Building—American Cancer Society Funds .....

Cancer Research Facilities—U. S. Public Health Service Funds—Anticipated Income .....

Mayo Memorial Building—National Heart Institute Funds—Anticipated Income .....

Variety Club Heart Hospital—Hill-Burton Act Funds—Anticipated Income .....

FINANCIAL REPORT

STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES

July 1, 1952 to June 30, 1953

Schedule E-1

Dept. and Fund	Balance July 1, 1952	Income	Transfers	Expenditures	Balance June 30, 1953	
					Obligated	Unobligated
1830—811 Health Service Addition—Hill-Burton Act Funds—Anticipated Income	13,712.46	13,564.24	148.22			
1830—812 Mayo Memorial Building—Hill-Burton Act Funds—Anticipated Income	2,000,000.00	926,549.10				1,073,450.90
1840—100 Plant Fund Income—Unassigned		11,784.96	11,784.96			
Total	\$12,189,002.92	\$8,800,497.23	\$ 159,480.66			\$ 3,229,025.03
Grand Total	\$ 3,725,899.30	\$9,056,506.04	\$1,352,235.65	\$8,040,212.48	\$ 7,176,051.40	\$ 1,081,622.89
<b>SUMMARY</b>						
General University Fund	669,985.58	204,535.65	449,831.37	442,243.32	855,381.46	26,727.82
Special State Appropriations	1,661,150.77	7,181,414.14	4,550.31	6,576,020.82	2,496,282.54	234,288.76
University Services Funds	491,247.37	69,782.32	906,885.16	98,313.65	245,220.62	141,885.84
Trust Funds						
Endowment Funds	272,028.62		11,333.16	2,693.79	350,858.57	70,190.58
Gift Funds	1,613,981.70	1,600,773.93	11,263.73	920,940.90	3,228,308.21	945,757.21
Total	\$ 3,725,899.30	\$9,056,506.04	\$1,352,235.65	\$8,040,212.48	\$ 7,176,051.40	\$ 1,081,622.89

**STATEMENT OF PLANT FUNDS  
INCOME AND EXPENDITURES**

July 1, 1952 to June 30, 1953

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Health Service Addition—Hill-Burton Act Funds—Anticipated Income .....						
Mayo Memorial Building—Hill-Burton Act Funds—Anticipated Income .....						
Plant Fund Income—Unassigned .....						
Total .....						
Grand Total .....	\$8,040,212.48	\$ 1,374.98	\$281,412.30	\$7,587,611.83	\$46,215.86	\$123,597.51

**SUMMARY**

General University Fund .....	442,243.32	1,479.44	510.00	297,689.20	18,967.17	123,597.51
Special State Appropriations .....	6,576,020.82	106.96	227,255.66	6,320,572.18	28,299.94	
University Services Funds .....	98,313.65	2.50	49,842.13	45,202.44	3,266.58	
Trust Funds .....						
Endowment Funds .....	2,693.79		260.02	2,137.46	816.35	
Gift Funds .....	920,940.90		4,064.53	922,010.55	5,134.18	
Total .....	\$8,040,212.48	\$ 1,374.98	\$281,412.30	\$7,587,611.83	\$46,215.86	\$123,597.51

FINANCIAL REPORT

SUMMARY STATEMENT OF PLANT FUNDS  
SPECIAL STATE APPROPRIATIONS

July 1, 1952 to June 30, 1953

Schedule E-2

Fund and Dept.	Balance at Beginning of Year		Receipts	Expenditures (Sched. E-1)	Balance at End of Year	
	Obligated	Unobligated			Obligated	Unobligated
300—6904 Northern Pacific Viaduct.....		\$ 104,300.00				\$104,300.00
324—6881 Mayo Memorial Building.....	\$4,871,308.64		\$ 2,863.83*	\$3,515,293.55	\$1,357,488.99	1,389.93
325 Construction, Improvements, and Equipment—Branch Stations, 1947						
—6806 Grand Rapids Classroom Building .....	2,122.12			2,122.12		
326 Minneapolis Campus Building Fund, 1947, plus deficiency appropriations, 1949						
—6810 Chemical Engineering Building .....	629.61	205.38		834.99		
—6811 Classroom Building .....	3,768.30	111.29		3,879.59		
—6812 Heating Plant Boiler .....	6,880.00			6,404.04	475.96	
—6814 Social Science Building .....	9,455.67	15,173.09		6,881.25	17,747.51	
—6850 Storm Sewer—Social Science Building Portion .....	179.53	43.09		222.62		
327 St. Paul Campus Building Fund, 1947, plus deficiency appropriations, 1949						
—6815 School of Veterinary Medicine Building .....	14.25	30.84		16.59		
—6816 Home Economics Building (addition) .....	20,068.03	134.94		20,202.97		
—6817 Animal and Poultry Husbandry Building .....	3,192.82		51.32*	3,141.50		
—6858 Auxiliary Poultry Buildings .....	15,463.17	1,688.39	51.31*	16,346.31	856.57	
328—6820 Duluth Branch—Science Building .....	8,350.71	651.46		8,380.80	621.37	
330—6824 Waseca School of Agriculture Building .....	261,340.57			261,340.57		
331 Building Appropriations, 1949 (excluding deficiency appropriations)						
—6812 Heating Plant Boiler .....	98,134.48			69,261.93	28,872.55	
—6824 Waseca School of Agriculture Building .....	359,373.17	117,240.26		293,848.09	165,008.01	17,757.33
—6828 College of Education Building .....	903,081.49	153,586.64		939,093.16	91,511.05	26,063.92
—6833 Physics Addition .....		1,100.08		606.68	493.40	
—6835 Veterinary Medicine Addition .....	158,425.83	14,810.20		157,728.16	15,507.87	
—6837 Heating Plant—St. Paul Campus .....	4,335.65	1,372.01		5,707.66		
—6839 Library Building—St. Paul Campus .....	164,196.91	13,831.30		163,224.34	14,803.87	
—6840 Physical Education Building—Duluth .....	893,049.64	140,132.62		683,815.20	336,978.66	12,388.40
—6841 Agricultural Hall—Morris.....	2,644.56	139.69		1,516.53	1,267.72	
—6847 Heating Plant—Crookston.....	2,000.00			2,000.00		
—6855 Physics Addition—Linear Accelerator .....	2,690.24			1,550.10	1,140.14	

\* Transfer of Funds

**SUMMARY STATEMENT OF PLANT FUNDS  
SPECIAL STATE APPROPRIATIONS**

July 1, 1952 to June 30, 1953

Schedule E-2

Fund and Dept.	Balance at Beginning of Year		Receipts	Expenditures (Sched. E-1)	Balance at End of Year		
	Obligated	Unobligated			Obligated	Unobligated	
—6859	Physics Laboratory Building						
	—Atomic Energy Project .....	1,507.02		441.99	1,065.03		
332	Building Appropriations, 1951						
—6812	Heating Plant Boiler .....	263,137.25	313,551.45	205,288.43	363,503.92	7,896.35	
—6836	Improvements to Plumbing Systems—Hospitals .....	32,736.05		32,736.05			
—6842	Alterations to Vacated Space—Home Economics and Administration—St. Paul .....	121,032.45	2,340.55	101,784.30	21,373.39	215.31	
—6843	Greenhouse .....	7,456.74	149.68	5,798.32	1,808.10		
—6844	Morris Dairy Barn Roof.....	709.10		701.86	7.24		
—6846	Underpinning Damaged Buildings—Morris .....		100,000.00	52,495.50	47,504.50		
—6856	Rosemount Farm Buildings	13,515.29		11,964.62	1,550.67		
434—6805	Duluth Branch—Metal Building .....	28,087.02		1,391.00	26,696.02		
<b>Total</b>		<b>\$8,258,857.81</b>	<b>\$ 980,592.96</b>	<b>\$ 2,863.83</b>	<b>\$6,576,020.82</b>	<b>\$2,496,282.54</b>	<b>\$ 170,011.24</b>
—1800	Anticipated Income						
300	Northern Pacific Viaduct (Building Program 1920-30)		104,300.00			104,300.00	
324	Mayo Memorial Building (Chapt. 451, 1945; Chapt. 514, 1947; Chapt. 625, 1949)		4,300,000.00	4,300,000.00			
331	General Building Fund, 1949 (Chapt. 742, 1949) .....		2,499,000.00	2,499,000.00			
332	Building Appropriations, 1951		675,000.00	375,000.00		300,000.00	
—1820	Income from Temporary Investments						
324	Income from Temporary Investments—Mayo Memorial			2,863.83	2,863.83*		
399	Income from Temporary Investment—General .....			4,550.31	4,550.31*		
<b>Total</b>			<b>\$7,578,300.00</b>	<b>\$7,181,414.14</b>	<b>\$ 7,414.14</b>	<b>\$ 404,300.00</b>	
<b>Grand Total</b>		<b>\$8,258,857.81</b>	<b>\$6,597,707.04</b>	<b>\$7,184,277.97</b>	<b>\$6,583,434.96</b>	<b>\$2,496,282.54</b>	<b>\$ 234,288.76</b>

\* Transfer of Funds



FINANCIAL REPORT

CERTIFICATES OF INDEBTEDNESS OUTSTANDING

June 30, 1953

Schedule E-3

Due Date	Rate	Principal	Paid 1952-53	Paid to Date	Outstanding June 30, 1953
<b>Dormitory for Men</b>					
Quarterly beginning February 1, 1950*	2¾%	\$1,000,000.00	\$ 63,984.45	\$389,308.81¶	\$ 610,691.19
<b>Athletic Fund</b>					
Quarterly beginning September 1, 1950†	2¾%	999,999.99	207,567.66**	341,545.65**	658,454.34
<b>Variety Club Heart Hospital</b>					
Quarterly beginning April 15, 1950§	2½%	99,999.99	9,430.59	29,809.41	70,190.58
		<u>\$2,099,999.98</u>	<u>\$280,982.70</u>	<u>\$760,663.87</u>	<u>\$1,339,336.11</u>

\* Payable quarterly over a 15-year period beginning February 1, 1950.

† Payable quarterly over a 9-year period beginning September 1, 1950. Extended to 15 years, March 1, 1951.

§ Payable quarterly over a 10-year period beginning April 15, 1950.

¶ Including special payment of \$177,000.00 on February 1, 1951.

\*\* Including special payment of \$150,000.00 on June 1, 1953.

**DETAIL OF ASSETS—CURRENT FUNDS  
TEMPORARY INVESTMENTS**

June 30, 1953

Schedule F-1

Amount		Book Value
<b>Current Funds—Endowments</b>		
\$ 100,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) .....	\$ 99,527.31
450,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. 2-15-54) .....	449,950.00
		<u>\$ 549,477.31</u>
<b>Current Funds—Gifts</b>		
25,000.00	Chesapeake and Ohio Railroad Equipment Trust Certificates, 1¾%, due 10-15-54 (Int. A&O-15) .....	24,918.70
120,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) .....	119,432.77
500,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. 2-15-54) .....	500,000.00
20,000.00	United States Treasury Bonds, 2%, due 9-15-53 (Int. M&S-15) .....	20,000.00
13,000.00	United States Savings Bonds, Series G, 2½%, due 8-1-55 (Int. F&A-1) .....	13,000.00
10,600.00	United States Savings Bonds, Series G, 2¼%, due 1-1-56 (Int. J&J-1) .....	10,600.00
4,200.00	United States Savings Bonds, Series G, 2½%, due 4-1-56 (Int. A&O-1) .....	4,200.00
5,000.00	United States Savings Bonds, Series G, 2½%, due 7-1-57 (Int. J&J-1) .....	5,000.00
		<u>\$ 697,151.47</u>
<b>General University Fund</b>		
1,000,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. 2-15-54) .....	1,000,000.00
		<u>\$1,000,000.00</u>
<b>Intercollegiate Athletics Fund</b>		
250,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. 2-15-54) .....	249,950.00
		<u>\$ 249,950.00</u>
<b>University Services</b>		
250,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. 2-15-54) .....	250,000.00
250,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) .....	248,818.26
		<u>\$ 498,818.26</u>
	Total Temporary Investments—Current Funds (to Schedule A, section 1) .....	<u>\$2,995,397.04</u>

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS  
SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Darling, John H., Trust Fund</b>		
\$ 20,000.00	United States of America Treasury Bonds, 2½% due 6-15-69 (Int. J&D-15) .....	\$ 20,000.00
		\$ 20,000.00
<b>Eitel, George G., Scholarship Fund</b>		
5,000.00	Minnesota Power and Light Co., 3¼% First Mtge. Bonds due 9-1-75 (Int. M&S-1) .....	5,000.00
15,000.00	Ohio Power Co., First Mtge., 3¼% due 10-1-68 (Int. A&O-1) .....	15,000.00
15,000.00	Pacific Gas & Electric Co., First and Refunding Series L, 3% Bonds due 6-1-74 (Int. J&D-1) .....	15,000.00
8,000.00	Pacific Telephone & Telegraph Debentures, 2¾% due 12-1-85 (Int. J&D-1) .....	8,000.00
14,000.00	Philadelphia Electric Co., First and Refunding Mortgage, 2¾% due 11-1-67 (Int. M&N-1) .....	14,000.00
3,000.00	United States of America Savings Bond Series G, 2½% due 9-1-55 (Int. M&S-1) .....	3,000.00
5,000.00	United States of America Savings Bond Series G, 2½% due 3-1-56 (Int. J&J-1) .....	5,000.00
2,000.00	United States of America Savings Bonds Series G, 2½% due 5-1-58 (Int. M&N-1) .....	2,000.00
10,000.00	United States of America Savings Bonds Series G, 2½% due 8-1-58 (Int. F&A-1) .....	10,000.00
		77,000.00
	Premiums .....	150.35
		\$ 77,150.35
<b>Erikson, Henry Anton and Winifred Boynton, Lectureship in Physics</b>		
180 Shs.*	Bank Shares, Incorporated, Common Stock .....	2,881.80
		\$ 2,881.80
<b>Folwell, Sarah Heywood and William Bainbridge, Memorial Fund</b>		
1,000.00*	United States of America Savings Bonds Series G, 2½% due 1-1-58 (Int. J&J-1) .....	1,000.00
1,000.00*	United States of America Savings Bonds Series G, 2½% due 9-1-57 (Int. M&S-1) .....	1,000.00
2,800.00*	United States of America Savings Bonds Series G, 2½% due 6-1-58 (Int. J&D-1) .....	2,800.00
1,200.00*	United States of America Savings Bonds Series G, 2½% due 3-1-56 (Int. M&S-1) .....	1,200.00
600.00*	United States of America Savings Bonds Series G, 2½% due 5-1-57 (Int. M&N-1) .....	600.00

\* Original gifts.

## DETAIL OF ASSETS—ENDOWMENT FUNDS

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Amount		Book Value
<b>Folwell, Sarah Heywood and William Bainbridge, Memorial Fund—Continued</b>		
\$ 1,000.00*	United States of America Savings Bonds Series G, 2½% due 11-1-56 (Int. M&N-1) .....	\$ 1,000.00
1,100.00*	United States of America Savings Bonds Series G, 2½% due 10-1-56 (Int. A&O-1) .....	1,100.00
3,000.00*	United States of America Savings Bonds Series G, 2½% due 5-1-56 (Int. M&N-1) .....	3,000.00
3,000.00*	United States of America Savings Bonds Series G, 2½% due 7-1-53 (Int. J&J-1) .....	3,000.00
1,000.00*	United States of America Savings Bonds Series G, 2½% due 10-1-53 (Int. A&O-1) .....	1,000.00
1,000.00*	United States of America Savings Bonds Series G, 2½% due 12-1-53 (Int. J&D-1) .....	1,000.00
100.00*	United States of America Savings Bonds Series G, 2½% due 4-1-55 (Int. A&O-1) .....	100.00
100.00*	United States of America Savings Bonds Series G, 2½% due 9-1-55 (Int. M&S-1) .....	100.00
		\$ 16,900.00
<b>Folwell, William Bainbridge, Military Collection</b>		
2,500.00	United States of America Savings Bonds, 2½% due 6-1-58 (Int. J&D-1) .....	2,500.00
3,000.00	United States of America Savings Bonds Series G, 2½% due 10-1-55 (Int. A&O-1) .....	3,000.00
100.00	United States of America Savings Bonds Series G, 2½% due 4-1-55 (Int. A&O-1) .....	100.00
3,200.00	United States of America Savings Bonds Series G, 2½% due 1-1-54 (Int. J&J-1) .....	3,200.00
		\$ 8,800.00
<b>Grapp, Albert E., Trust Annuity Fund I</b>		
100 Shs.*	Cuban American Sugar Corporation, Common Stock .....	2,175.00
100 Shs.*	Loft Candy Corporation, Common Stock .....	337.50
800 Shs.*	Minnesota Mining and Manufacturing, Common Stock .....	38,000.00
100 Shs.*	Northwest Bancorporation, Common Stock .....	3,412.50
500 Shs.*	Pennroad Corporation, Common Stock .....	7,281.25
101 Shs.*	Pepsi Cola Corporation, Common Stock .....	924.35
123 Shs.*	United Airlines, Incorporated, Common Stock .....	3,198.00
		\$ 55,328.60
<b>Group Investments—Endowment Fund</b>		
100,000.00	Allied Chemical and Dye Co., Debenture Bonds, 3½%, due 4-1-78 (Int. A&O-1) .....	99,431.05
50,000.00	Aluminum Co. of America, Debenture Bonds, 3½%, due 2-1-64 (Int. F&A-1) .....	50,000.00
100,000.00	American Telephone and Telegraph Co. Debenture Bonds, 2¾% due 2-1-71 (Int. F&A-1) .....	94,993.27

\* Original gifts.

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Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 25,000.00	Appalachian Electric Power Co., 1st Mtge. Bonds, 3¾%, due 6-1-81 (Int. J&D-1) .....	\$ 25,000.00
50,000.00	Borden Company Debenture Bonds, 2⅞% due 3-1-81 (Int. M&S-1) .....	50,000.00
75,000.00	Boston Edison Co. 1st Mtge. Series A Bonds, 2¾% due 12-1-70 (Int. J&D-1) .....	74,062.50
50,000.00	Celanese Corp. of America, Debenture Bonds, 3½%, due 10-1-76 (Int. A&O-1) .....	50,000.00
50,000.00	Central Illinois Public Service Co. Series A, 3⅜% due 10-1-71 (Int. A&O-1) .....	50,000.00
25,000.00	Chesapeake and Ohio Railway Co., Equip. Trust Certificates, 2⅞% due 5-15-64 (Int. M&N-15) .....	24,666.39
25,000.00	Chicago, Burlington and Quincy R.R. Equip. Trust Certificates 2½% due 9-1-63 (Int. M&S-1) .....	24,098.91
5,000.00	Chicago, Burlington, and Quincy R.R. Bonds, 2¼% due 7-1-61 (Int. J&J-1) .....	4,893.61
10,000.00	Chicago Union Station 1st Mtge. Series G Bonds, 2⅞% due 7-1-63 (Int. J&J-1) .....	10,000.00
100,000.00	Columbia Gas Company, Debenture Bonds, 3⅜%, due 4-1-77 (Int. A&O-1) .....	98,887.50
45,000.00	Commonwealth Edison Co. 1st Mtge. Series L, 3% due 2-1-77 (Int. F&A-1) .....	45,000.00
50,000.00	Consolidated Edison Company of New York, First Refunding Bonds, 2¾% due 3-1-82 (Int. M&S-1) .....	50,000.00
125,000.00	Consolidated Natural Gas Co. Debentures, 3¼% due 5-1-76 (Int. M&N-1) .....	125,000.00
45,000.00	Consumers Power Co. 1st Mtge. Bonds, 2⅞% due 9-1-75 (Int. M&S-1) .....	45,000.00
50,000.00	Delaware Power & Light Company 1st Mtge., 3% due 10-1-73 (Int. A&O-1) .....	50,000.00
50,000.00	Duquesne Light Co. 1st Mtge. Bonds, 2¾% due 8-1-77 (Int. F&A-1) .....	48,500.00
16,000.00	Firestone Tire and Rubber Co., 3% Debentures due 5-1-61 (Int. M&N-1) .....	15,840.00
35,000.00	Firestone Tire and Rubber Co., Debenture Bonds, 3¼%, due 5-1-77 (Int. M&N-1) .....	34,825.00
50,000.00	Food Machinery and Chemical Corp., Debenture Bonds, 3.2%, due 3-15-76 (Int. M&S-15) .....	50,000.00
50,000.00	General Foods Corp., Debenture Bonds, 3⅜%, due 7-1-76 (Int. J&J-1) .....	50,000.00
25,000.00	Great Northern Railway Equipment Trust Certificates, 2⅝% due 9-1-60 (Int. M&S-1) .....	24,557.78
25,000.00	Great Northern R.R. Equipment Trust Certificates, 2⅞% due 4-1-66 (Int. A&O-1) .....	24,774.52
50,000.00	Great Northern Railway Co. General Mtge. Bonds, 2¾% due 1-1-82 (Int. J&J-1) .....	50,000.00
25,000.00	Gulf States Utilities Co. 1st Mtge. Bonds, 2⅞% due 5-1-76 (Int. M&N-1) .....	25,000.00
10,000.00	Gulf States Utilities Co. Debentures, 3% due 1-1-69 (Int. J&J-1) .....	10,000.00
6,200.00	Houston Lighting and Power Co. Debenture Bonds, 3¼% due 6-30-67 (Int. J&D-30) .....	6,231.33

## DETAIL OF ASSETS—ENDOWMENT FUNDS

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Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 100,000.00	Houston Lighting and Power Co. 1st Mtge. Bonds, 2 $\frac{7}{8}$ % due 11-1-74 (Int. M&N-1) .....	\$ 97,375.00
25,000.00	Illinois Central R.R. Equip. Trust Certificates, 2 $\frac{7}{8}$ % due 4-1-60 (Int. A&O-1) .....	24,950.80
25,000.00	Indiana and Michigan Electric Co., Serial Notes, 3 $\frac{1}{4}$ %, due 1-1-64 (Int. J&J-1) .....	25,000.00
25,000.00	Kansas City Southern R.R. Equipment Trust Certificates 2 $\frac{1}{2}$ % due 9-1-63 (Int. M&S-1) .....	24,862.74
6,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3 $\frac{3}{8}$ % due 10-1-53 (Int. A&O-1) .....	6,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3 $\frac{3}{8}$ % due 10-1-54 (Int. A&O-1) .....	5,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 2 $\frac{7}{8}$ % due 10-1-64 (Int. A&O-1) .....	5,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3% due 10-1-65 (Int. A&O-1) .....	5,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3% due 10-1-66 (Int. A&O-1) .....	5,000.00
4,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3% due 10-1-67 (Int. A&O-1) .....	4,000.00
6,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3% due 10-1-68 (Int. A&O-1) .....	6,000.00
17,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 2 $\frac{3}{4}$ % due 10-1-74 (Int. A&O-1) .....	16,995.00
50,000.00	Lorillard, P. Co. Debentures, 3% due 3-1-76 (Int. M&S-1) .....	49,562.50
24,000.00	Louisiana Power & Light Company 1st Mtge., 3% due 4-1-74 (Int. A&O-1) .....	24,000.00
18,000.00	Minnesota Mining and Manufacturing Co. Debentures, 2 $\frac{3}{4}$ % due 10-1-67 (Int. A&O-1) .....	18,000.00
15,000.00	Minnesota Power and Light Co. 1st Mtge. Bonds, 3 $\frac{1}{8}$ % due 9-1-75 (Int. M&S-1) .....	15,000.00
25,000.00	Minnesota Power and Light Co., 1st Mtge. Bonds, 3 $\frac{3}{8}$ %, due 7-1-81 (Int. J&J-1) .....	25,000.00
9,000.00	Minnesota Transfer Railway Co. 1st Mtge. Bonds, 3 $\frac{3}{4}$ % due 6-1-56 (Int. J&D-1) .....	9,000.00
10,000.00	Mission Corporation Sinking Fund Debentures, 3 $\frac{3}{4}$ % due 6-1-66 (Int. J&D-1) .....	10,000.00
25,000.00	Missouri Power and Light Co. First Mortgage Bonds, 2 $\frac{3}{4}$ % due 7-1-76 (Int. J&J-1) .....	25,000.00
20,000.00	National Dairy Products Co. Debentures, 2 $\frac{3}{4}$ % due 12-1-70 (Int. J&D-1) .....	20,000.00
30,000.00	National Dairy Products Corporation Debentures, 3 $\frac{1}{8}$ % due 6-1-76 (Int. J&D-1) .....	29,925.00
13,000.00	New York Central R.R. Equipment Trust Certificates, 1 $\frac{7}{8}$ % due 9-1-54 (Int. M&S-1) .....	12,625.41
25,000.00	New York, Chicago, and St. L. Ry. Equipment Trust Certificates, 3 $\frac{1}{8}$ %, due 1-1-65 (Int. J&J-1) .....	24,802.07
17,000.00	New York, Chicago and St. L. Ry. Rfd. Mtge. Bonds Series E, 3 $\frac{1}{4}$ % due 6-1-80 (Int. J&D-1) .....	17,000.00
43,000.00	New York, Chicago, and St. L. Ry. Rfd. Mtge. Bonds Series F, 3% due 4-1-86 (Int. A&O-1) .....	43,000.00

## FINANCIAL REPORT

## DETAIL OF ASSETS—ENDOWMENT FUNDS

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Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 50,000.00	Northern Indiana Public Service Co., 3½% due 8-1-7 (Int. F&A-1)	\$ 50,000.00
25,000.00	Northern Natural Gas Co. Debenture Bonds, 2½% due 5-1-62 (Int. M&N-1)	24,771.27
25,000.00	Northern Natural Gas Co. Debenture Bonds, 2½% due 5-1-65 (Int. M&N-1)	24,936.32
25,000.00	Northern Pacific Railroad Equipment Trust Certificates, 2¾% due 3-15-60/61 (Int. M&S-15)	24,640.72
25,000.00	Northern Pacific R.R. Equip. Trust Certificates, 2¾% due 3-30-62 (Int. M&S-30)	24,882.43
75,000.00	Northern States Power Company 1st Mtge. Bonds, 2¾% due 10-1-75 (Int. A&O-1)	71,750.00
25,000.00	Northern States Power Co. of Wisc. 1st Mtge. Bonds, 2½% due 4-1-77 (Int. A&O-1)	25,000.00
35,000.00	Northwestern Bell Telephone Co. Debenture Bonds, 2¾% due 6-1-84 (Int. J&D-1)	35,000.00
25,000.00	Ohio Edison Company First Mortgage, 3% due 9-1-74 (Int. M&S-1)	25,000.00
25,000.00	Ohio Power Co., Serial Bonds, 3¾%, due 10-1-65 (Int. A&O-1)	25,000.00
35,000.00	Ohio Power Co. First Mtge., 3¼% due 10-1-68 (Int. A&O-1)	35,000.00
25,000.00	Oklahoma Gas and Electric Co. 1st Mtge. Bonds, 2¾% due 2-1-75 (Int. F&A-1)	25,000.00
60,000.00	Pacific Gas & Electric Co., First and Refunding Mtge. Series L, 3% due 6-1-74 (Int. J&D-1)	59,153.26
17,000.00	Pacific Telephone and Telegraph Co. Debentures, 2¾% due 12-1-85 (Int. M&S-1)	17,000.00
20,000.00	Pennsylvania Electric Co. 1st Mtge. Series A, 3¾% due 1-1-72 (Int. J&J-1)	20,000.00
30,000.00	Pennsylvania Electric Co. 1st Mtge., 3½% due 9-1-73 (Int. M&S-1)	30,000.00
18,000.00	Pennsylvania Railroad Equip. Trust Certificates Series N, 2¼% due 3-1-54 (Int. M&S-1)	17,640.00
10,000.00	Pennsylvania Railroad Equip. Trust Certificates Series Q, 1⅞% due 7-1-53 (Int. J&J-1)	9,875.00
36,000.00	Philadelphia Electric Co. 1st and Rfdg. Bonds, 2¾% due 11-1-67 (Int. M&N-1)	36,000.00
28,000.00	Phillips Petroleum Co. Sinking Fund Debentures, 2¾% due 2-1-64 (Int. F&A-1)	28,000.00
75,000.00	Phillips Petroleum Co., Debenture Bonds, 3.7%, due 6-1-83 (Int. J&D-1)	75,000.00
25,000.00	St. Paul Union Depot First & Refunding Mtge. Series B, 3½% due 10-1-71 (Int. A&O-1)	25,000.00
45,000.00	Service Pipe Line Co., Sinking Fund Debentures, 3.2%, due 4-1-82 (Int. A&O-1)	45,000.00
50,000.00	Shell Union Oil Corp. Debenture Bonds, 2½% due 4-1-71 (Int. A&O-1)	49,975.20
50,000.00	Socony Vacuum Oil Co. Sinking Fund Debentures, 2½% due 6-1-76 (Int. J&D-1)	50,000.00
75,000.00	Southern California Edison Co. 1st and Rfdg. Bonds, 3% due 9-1-65 (Int. M&S-1)	75,000.00
25,000.00	Southern California Gas Co. First Mtge. Bonds, 3¼% due 10-1-70 (Int. A&O-1)	25,000.00

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## SECURITIES

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Schedule F-2a

Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 25,000.00	Southern Pacific R.R. Equipment Trust Certificates, 2½% due 11-1-60 (Int. M&N-1) .....	\$ 23,295.91
50,000.00	Southern Union Gas Co., Debenture Bonds, 3½%, due 5-1-72 (Int. M&N-1) .....	50,000.00
25,000.00	Standard Oil Co. of New Jersey 25-year Debentures, 2¾% due 5-15-71 (Int. M&N-15) .....	24,066.05
25,000.00	Standard Oil Co. of New Jersey 25-year Debentures, 2¾% due 7-15-74 (Int. J&J-15) .....	25,000.00
50,000.00	Sylvania Electric Products, Inc., Debenture Bonds, 3¾%, due 11-1-71 (Int. M&N-1) .....	49,625.00
18,750.00	Terminal Railway Assn. of St. Louis Rfdg. and Improvement Mtge. Bonds, 4% due 7-1-2019 (Int. J&J-1) .....	18,125.00
25,000.00	Terminal Ry. Association of St. Louis Refunding and Improvement Mtge. Bonds, 2⅞% due 10-1-85 (Int. A&O-1) .....	25,000.00
5,000.00	Texas Company Debenture Bonds, 3% due 5-15-65 (Int. M&N-15) .....	5,000.00
50,000.00	Union Electric Co. of Missouri, 1st Mtge. Bonds, 3¼%, due 5-1-82 (Int. M&N-1) .....	50,000.00
15,000.00	Union Oil Company of Calif. Debenture Bonds, 2¾% due 6-1-70 (Int. J&D-1) .....	15,000.00
75,000.00	United Gas Corp., 1st Mtge. Bonds, 3⅞%, due 7-1-71 (Int. J&J-1) .....	75,000.00
24,000.00	United Gas Corp., 1st Mtge. Bonds, 3½%, due 2-1-72 (Int. F&A-1) .....	24,000.00
40,000.00	United States of America Savings Bonds, Series G 2½% due 8-1-53 (Int. F&A-1) .....	40,000.00
10,000.00	United States of America Savings Bonds, Series G 2½% due 10-1-53 (Int. A&O-1) .....	10,000.00
33,000.00	United States of America Savings Bonds, Series G 2½% due 1-1-54 (Int. J&J-1) .....	33,000.00
10,000.00	United States of America Savings Bonds, Series G 2½% due 5-1-54 (Int. M&N-1) .....	10,000.00
50,000.00	United States of America Savings Bonds, Series G 2½% due 9-1-54 (Int. M&S-1) .....	50,000.00
20,000.00	United States of America Savings Bonds, Series G 2½% due 12-1-54 (Int. J&D-1) .....	20,000.00
100,000.00	United States of America Savings Bonds, Series G 2½% due 1-1-55 (Int. J&J-1) .....	100,000.00
5,000.00	United States of America Savings Bonds, Series G 2½% due 3-1-55 (Int. M&S-1) .....	5,000.00
5,000.00	United States of America Savings Bonds, Series G 2½% due 9-1-55 (Int. M&S-1) .....	5,000.00
15,000.00	United States of America Savings Bonds, Series G 2½% due 12-1-55 (Int. J&D-1) .....	15,000.00
50,300.00	United States of America Savings Bonds, Series G 2½% due 6-1-56 (Int. J&D-1) .....	50,300.00
400.00	United States of America Savings Bonds, Series G 2½% due 7-1-56 (Int. J&J-1) .....	400.00
27,000.00	United States of America Savings Bonds, Series G 2½% due 3-1-57 (Int. M&S-1) .....	27,000.00



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Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 74,500.00	United States of America Savings Bonds, Series G 2½% due 5-1-57 (Int. M&N-1) .....	\$ 74,500.00
200.00	United States of America Savings Bonds, Series G 2½% due 8-1-57 (Int. F&A-1) .....	200.00
1,000.00	United States of America Savings Bonds, Series G 2½% due 1-1-58 (Int. J&J-1) .....	1,000.00
100,000.00	United States of America Savings Bonds, Series G 2½% due 5-1-58 (Int. M&N-1) .....	100,000.00
100,000.00	United States of America Savings Bonds, Series G 2½% due 1-1-59 (Int. J&J-1) .....	100,000.00
80,000.00	United States of America Savings Bonds, Series G 2½% due 7-1-60 (Int. J&J-1) .....	80,000.00
20,000.00	United States of America Savings Bonds, Series G 2½% due 9-1-60 (Int. M&S-1) .....	20,000.00
4,000.00	United States of America Savings Bonds, Series G 2½% due 10-1-60 (Int. A&O-1) .....	4,000.00
100,000.00	United States of America Savings Bonds Series G, 2½% due 1-1-62 (Int. J&J-1) .....	100,000.00
100,000.00	United States of America Savings Bonds, Series G 2½% due 11-1-62 (Int. M&N-1) .....	100,000.00
10,000.00	United States of America Treasury Bonds, 2% due 6-15-54 (Int. J&D-15) .....	10,000.00
30,000.00	United States of America Treasury Bonds, 2½% due 12-15-68 (Int. J&D-15) .....	30,000.00
20,000.00	United States of America Treasury Bonds, 2½% due 6-15-69 (Int. J&D-15) .....	20,000.00
26,000.00	United States of America Treasury Bonds, 2½% due 3-15-70, (Int. M&S-15) .....	26,000.00
46,500.00	United States of America Treasury Bonds, 2½% due 3-15-71 (Int. M&S-15) .....	46,500.00
120,000.00	United States of America Treasury Bonds, 2½% due 6-15-72 (Int. J&D-15) .....	120,000.00
5,000.00	United States of America Treasury Bonds, 2½%, due 12-15-72 (Int. J&D-15) .....	4,587.50
601,000.00	United States of America Treasury Bonds, 2¾% due 4-1-80 (Int. A&O-1) .....	601,000.00
100,000.00	Virginia Electric and Power Co. 1st and Rfdg. Series E Bonds, 2¾% due 3-1-75 (Int. M&S-1) .....	95,733.29
15,000.00	Wabash Railroad Co. First Mtge. Series B Bonds, 3¼% due 2-1-71 (Int. F&A-1) .....	14,943.75
50,000.00	Wisconsin Power and Light Company First Mortgage, Series A 3¼% due 8-1-71 (Int. F&A-1) .....	50,000.00
<b>Shares</b>		
1000	Abbott Laboratories Common Stock .....	43,077.99
440	Aluminum, Limited Common Stock .....	19,895.43
100	Amerada Petroleum Corp. Common Stock .....	14,365.33
200	American Cyanamid Co. Common Stock .....	10,936.90
500	American Telephone and Telegraph Co. Common Stock .....	76,687.99
1,500	American Tobacco Co. Common Stock .....	109,938.79
400	Archer-Daniels-Midland Co., Common Stock .....	19,794.74
150	Celanese Corporation of America 4.5% Preferred Stock .....	15,016.62

## DETAIL OF ASSETS—ENDOWMENT FUNDS

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Shares		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
400	Chase National Bank Common Stock .....	\$ 20,385.00
250	Chemical Bank & Trust Co. Common Stock .....	12,730.21
200	Cincinnati Gas & Electric Co., Preferred Stock, 4% .....	18,909.97
2,744	Cincinnati Gas & Electric Co., Common Stock .....	40,131.47
1,000	Cleveland Electric Illuminating Co. Common Stock .....	43,851.91
400	Cleveland Electric Illuminating Co., 4.5% Preferred Stock .....	43,169.78
400	Consolidated Gas and Electric Co. of Baltimore, 4.5% Preferred Stock .....	45,024.79
300	Consumers' Power Co. Preferred Stock, 4.52% .....	15,142.18
150	Consumers Power Co. Preferred Stock, 4.50% .....	16,199.03
1,500	Consumers' Power Co. Common Stock .....	50,305.91
637	Continental Insurance Company Common Stock .....	26,996.89
1,389	Dayton Power and Light Co. Common Stock .....	43,807.56
300	Dayton Power and Light Co. Preferred Stock, 3.9% .....	29,550.00
950	Delaware Power and Light Co. Common Stock .....	20,767.19
200	Delaware Power and Light Co., 4.56% Preferred Stock .....	20,581.18
654	Dow Chemical Company Common Stock .....	20,742.38
50	Dow Chemical Co. Cumulative Preferred Stock, 4% .....	5,158.12
1,200	E. I. Du Pont de Nemours Co. Common Stock .....	51,927.04
50	E. I. Du Pont de Nemours Co. Preferred Stock, 3½% .....	5,010.75
40	E. I. Du Pont de Nemours Co. Preferred Stock, 4½% .....	4,863.37
1,933	Eastman Kodak Co. Common Stock .....	49,941.80
1,500	El Paso Natural Gas Co. Common Stock .....	52,299.67
866	Fidelity Phenix Insurance Company Common Stock .....	40,231.38
49	Firestone Tire & Rubber Co. Preferred Stock Cumulative, 4½% .....	4,803.43
3,534	First Bank Stock Corporation Common Stock .....	62,437.00
100	Flintkote Company Preferred Stock, 4% .....	9,825.00
1,500	General Electric Co. Common Stock .....	89,805.90
1,000	General Mills Inc. Common Stock (Div. FMAN-1) .....	33,163.60
131	General Mills Inc. Cumulative Preferred Stock, 5% .....	16,424.78
100	General Motors Corporation Preferred Stock, 3¾% .....	9,859.67
800	General Motors Corporation Common Stock .....	25,643.18
200	General Tire & Rubber Co. Cumulative Preferred Stock, 4¼% .....	19,716.00
555	Guaranty Trust Co. Common Stock .....	32,339.82
2,088	Gulf Oil Co. Common Stock .....	59,973.48
2,375	Gulf States Utilities Co. Common Stock .....	40,607.34
300	Gulf States Utilities Co. Preferred Stock, 4.4% .....	31,624.05
100	Gulf States Utilities Co. Preferred Stock, 4.24% .....	10,050.29
228	Hanover Bank, Common Stock .....	24,619.44
2,000	Houston Lighting and Power Company Common Stock .....	33,629.09
1,000	Humble Oil and Refining Co. Common Stock .....	43,215.67
300	Idaho Power Company Preferred Stock, 4% .....	29,525.00
1,000	Illinois Power Company, Common Stock .....	36,600.78
1,000	International Harvester Co. Common Stock .....	18,600.19
200	International Harvester Co. Preferred Stock, 7% .....	34,665.77
300	Johns Manville Company Common Stock .....	11,010.30
95	Kansas City Power and Light Co. Preferred Stock 4.5% .....	9,428.75
100	Kennecott Copper Corporation Common Stock .....	8,187.47
1,500	Liggett and Meyers Tobacco Co. Common Stock .....	118,337.32
200	Lone Star Gas Co. Common Stock .....	5,132.91
500	Marathon Corporation Common Stock .....	13,500.87
1,000	McGraw Electric Co. Common Stock .....	67,780.37

## FINANCIAL REPORT

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## SECURITIES

June 30, 1953

Schedule F-2a

Shares		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
2,250	Merck and Company Common Stock .....	\$ 42,354.60
700	Minneapolis-Honeywell Regulator Co. Common Stock .....	21,598.35
500	Minnesota Mining and Mfg. Co. Common Stock .....	22,317.55
300	Minnesota Mining and Manufacturing Co. Preferred Stock, 4%.....	30,069.58
635	Monsanto Chemical Co. Common Stock .....	43,777.36
1,500	Montgomery Ward Co. Common Stock .....	92,449.39
150	Montgomery Ward Co. Preferred Stock, 7% .....	26,665.17
241	National City Bank of N.Y. Common Stock .....	10,320.90
200	National Lead Co. Common Stock .....	6,502.26
200	National Lead Co. Preferred Stock, 7% .....	35,171.87
1,500	Niagara-Mohawk Power Co. Common Stock .....	40,275.00
2,400	Northern Natural Gas Co. Common Stock .....	92,181.25
2,000	Northern States Power Co. Common Stock .....	23,750.00
200	Northern States Power Co. Preferred Stock, 4.8% .....	20,043.00
200	Northern States Power Co. Preferred Stock, 4.10% .....	20,218.13
2,067	Northwest Bancorporation Common Stock .....	43,068.34
138	Northwest Bancorporation Preferred Stock, 4.2% .....	6,866.13
500	Oklahoma Natural Gas Co. Class A Cumulative Preferred Stock 4¾% .....	25,545.00
20	Otter Creek Coal Co. Common Stock .....	1.00
200	Pacific Telephone and Telegraph Co. Preferred Stock, 6% .....	26,804.95
205	Panhandle Eastern Pipeline Co. Common Stock .....	8,500.08
1,000	Parke Davis and Co. Common Stock .....	44,555.71
200	Pennsylvania Electric Co. Preferred Stock, 4.05% .....	20,147.14
1,000	Philadelphia Electric Co. Common Stock .....	23,049.64
1,900	Phillips Petroleum Co. Common Stock .....	76,545.35
400	Pittsburgh Plate Glass Co. Common Stock .....	12,987.95
550	Procter and Gamble Co. Common Stock .....	24,966.08
660	Public Service Co. of Colorado, Common Stock .....	17,242.24
1,500	Public Service Co. of Indiana, Common Stock .....	41,531.44
100	Reynolds Tobacco Co. Cumulative Preferred, 4.5% .....	9,825.00
1,600	St. Paul Fire and Marine Insurance Co. Common Stock .....	42,562.50
1,400	Sears Roebuck & Company Common Stock .....	51,029.34
1,400	Socony-Vacuum Oil Co., Common Stock .....	42,009.54
1,000	Southern California Edison Co. Common Stock .....	32,040.80
300	Southern California Edison Co. Preferred Stock, 4.32% .....	7,658.56
500	Southern California Edison Co. Preferred Stock, 4.56% .....	12,895.33
1,800	Standard Oil Company of California Common Stock .....	75,738.15
1,800	Standard Oil Company of New Jersey Common Stock .....	79,136.86
2,000	Texas Company Common Stock .....	72,984.89
500	Texas Utilities Co., Common Stock .....	13,331.10
1,330	Union Carbide and Carbon Co. Common Stock .....	61,422.69
350	Union Electric Co. of Missouri Preferred Stock, 4% .....	35,267.82
150	Union Electric Co. of Missouri Preferred Stock, 4½% .....	15,105.92
500	United Gas Corporation Common Stock .....	13,668.40
35	Velie-Ryan, Inc. Common Stock .....	1.00
100	Velie-Ryan, Inc. Preferred Stock .....	1.00
1,500	Virginia Electric and Power Co., Common Stock .....	35,166.58
400	Virginia Electric and Power Co., Preferred Stock, 4.20% .....	40,521.67
1,500	Westinghouse Electric Corporation .....	68,625.72
500	Weyerhaeuser Timber Co. ....	33,625.00

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Group Investments—Endowment Fund—Continued</b>		
\$ 2,688.13	University Grove, First Mtge., Lot 3, Block 1, Ramsey County, State of Minnesota due 6-1-57 .....	\$ 2,688.13
1,392.84	University Grove, First Mtge., Lot 1, Block 2, Ramsey County, State of Minnesota due 2-1-61 .....	1,392.84
5,198.62	University Grove, First Mtge., Lot 2, Block 2, Ramsey County, State of Minnesota due 2-1-61 .....	5,198.62
4,123.24	University Grove, First Mtge., Lot 3, Block 2, Ramsey County, State of Minnesota due 4-1-61 .....	4,123.24
925.94	University Grove, First Mtge., Lot 4, Block 2, Ramsey County, State of Minnesota due 4-1-62 .....	925.94
5,069.94	University Grove, First Mtge., Lot 5, Block 2, Ramsey County, State of Minnesota due 1-1-62 .....	5,069.94
3,424.68	University Grove, First Mtge., Lot 1, Block 3, Ramsey County, State of Minnesota due 4-1-60 .....	3,424.68
3,450.99	University Grove, First Mtge., Lot 16, Block 3, Ramsey County, State of Minnesota due 12-1-57 .....	3,450.99
5,642.67	University Grove, First Mtge., Lot 1, Block 5, Ramsey County, State of Minnesota due 1-1-62 .....	5,642.67
3,184.18	University Grove, First Mtge., Lot 4, Block 5, Ramsey County, State of Minnesota due 5-1-62 .....	3,184.18
13,701.99	University Grove, First Mtge., North 30 feet of West 120 feet of Lot 3 and South 45 feet of Lot 4, Block 5, Auditor's Subdivision 71, Ramsey County, Minnesota, due 1-1-72 .....	13,701.99
13,904.75	University Grove, First Mtge., North 45 feet of Lot 2, Block 5, and South 30 feet of Lot 3, Block 5, Auditor's Subdivision, Ramsey County, Minnesota, due 1-1-72 .....	13,904.75
16,128.37	University Grove, First Mtge., North 20 feet of Lot 3 and South 55 feet of Lot 4, Block 3, Rose Township, Ramsey County, Minne- sota, due 3-1-72 .....	16,128.37
10,900.88	University Grove, First Mtge., Lot 5, Block 4, Ramsey County, Minnesota, due 4-1-66 .....	10,900.88
12,442.51	University Grove, First Mtge., Lot 7, Block 3, Ramsey County, State of Minnesota, due 3-1-68 .....	12,442.51
14,710.84	University Grove, First Mtge., Lot 7, Block 5, Ramsey County, State of Minnesota, due 11-1-72 .....	14,710.84
74,136.89	Mortgage—Lot 7, Block 222 Hoag & Bell's Addition to Minneapolis (Eustis Building) .....	74,136.89
		\$8,881,860.71
	Premiums .....	24,680.43
		\$8,906,541.14
<b>Group Investment Reserve Fund</b>		
57,000.00	United States of America Savings Bonds, Series F due 8-1-60 (Int. at Maturity) .....	42,180.00
10,700.00	United States of America Savings Bonds, Series F due 8-1-61 (Int. at Maturity) .....	7,918.00
50,000.00	United States of America Savings Bonds, Series F due 7-1-62 (Int. at Maturity) .....	37,000.00
		\$ 87,098.00

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Johnson, John A., Memorial Fund</b>		
\$ 7,000.00	New York, Chicago, and St. Louis R.R. Series F, 3% due 4-1-86 (Int. A&O-1) .....	\$ 7,000.00
128 Shs.	Cincinnati Gas and Electric Co. Common Stock .....	2,915.50
111 Shs.	Dayton Power and Light Co. Common Stock .....	3,315.58
100 Shs.	Gulf States Utilities Co. Common Stock .....	1,404.97
		\$14,636.05
 <b>Johnston, J. B., Lectureship Fund</b>		
8,000.00	United States of America Savings Bonds, Series G, 2½% due 10-1-56 (Int. A&O-1) .....	8,000.00
		\$ 8,000.00
 <b>Kellogg, Frank B., Loan Fund</b>		
27,000.00	United States of America Savings Bonds, Series F, due 12-1-58 .....	19,980.00
		\$ 19,980.00
 <b>Land O'Lakes Patronage Fund</b>		
19 Shs.	Land O'Lakes Creameries, Inc. Preferred Stock, Class C .....	500.00
	Land O'Lakes Creameries, Inc. Certificates of Interest, 1951 .....	223.81
		\$ 723.81
 <b>Law Alumni Scholarship Loan Fund</b>		
10,800.00	United States of America Savings Bonds, Series F, due 12-1-58 .....	7,992.00
		\$ 7,992.00
 <b>MacMillan, Conway, Memorial Research in Botany</b>		
100 Shs.*	Sears Roebuck & Co. Capital Stock .....	4,350.00
		\$ 4,350.00
 <b>Mayo Foundation for Medical Education and Research</b>		
100,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-56 (Int. J&J-1) .....	100,000.00
60,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-58 (Int. J&J-1) .....	60,000.00
100,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-59 (Int. J&J-1) .....	100,000.00

\* Original gifts.

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Mayo Foundation for Medical Education and Research—</b>		
Continued		
\$ 40,000.00	United States of America Savings Bonds Series G, 2½% due 2-1-58 (Int. F&A-1) .....	\$ 40,000.00
100,000.00	United States of America Savings Bonds Series G, 2½% due 8-1-61 (Int. F&A-1) .....	100,000.00
100,000.00	United States of America Savings Bonds, Series G, 2½% due 3-1-57 (Int. M&S-1) .....	100,000.00
25,000.00	United States of America Treasury Bonds, 2% due 9-15-53 (Int. M&S-15) .....	25,000.00
70,000.00	United States of America Treasury Bonds, 2½% due 3-15-70 (Int. M&S-15) .....	70,000.00
50,000.00	United States of America Treasury Bonds—Investment Series A, 2½% due 10-1-65 (Int. A&O-1) .....	50,000.00
76,000.00	United States of America Treasury Bonds, 2% due 6-15-54 (Int. J&D-15) .....	76,000.00
30,000.00	United States of America Treasury Bonds, 2¼% due 6-15-55 (Int. J&D-15) .....	30,000.00
75,000.00	United States of America Treasury Bonds, 2¼% due 6-15-62 (Int. J&D-15) .....	75,000.00
35,000.00	United States of America Treasury Bonds, 2¼% due 12-15-62 (Int. J&D-15) .....	35,000.00
90,000.00	United States of America Treasury Bonds, 2½% due 6-15-67 (Int. J&D-15) .....	90,000.00
125,000.00	United States of America Treasury Bonds, 2½% due 12-15-68 (Int. J&D-15) .....	125,000.00
40,000.00	United States of America Treasury Bonds, 2½% due 6-15-69 (Int. J&D-15) .....	40,000.00
		<u>\$1,116,000.00</u>
<b>Mayo Public Health Fund</b>		
52,800.00	United States of America Savings Bonds, Series G, 2½%, due 1-1-59 (Int. J&J-1) .....	52,800.00
100,000.00	United States of America Savings Bonds, Series G 2½% due 2-1-56 (Int. F&A-1) .....	100,000.00
		<u>\$ 152,800.00</u>
<b>McKnight, William L., Research</b>		
800 Shs.	Minnesota Mining and Manufacturing Co., Capital Stock.....	11,600.00
		<u>\$ 11,600.00</u>
<b>Melendy, Samuel W., Memorial Fund</b>		
10,000.00	United States of America Treasury Bonds, 2¼% due 9-15-59 (Int. M&S-15) .....	10,000.00
		<u>\$ 10,000.00</u>

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Merriam, Josephine L., Trust Fund</b>		
\$ 6,200.00	United States of America Savings Bonds, Series G, 2½% due 12-1-56 (Int. J&D-1) .....	\$ 6,200.00
19,000.00	United States of America Savings Bonds Series G, 2½% due 10-1-57 (Int. A&O-1) .....	19,000.00
13,500.00	United States of America Savings Bonds Series G, 2½%, due 9-1-58 (Int. M&S-1) .....	13,500.00
5,000.00	United States of America Savings Bonds Series G, 2½% due 5-1-60 (Int. M&N-1) .....	5,000.00
1,000.00	United States of America Savings Bonds Series G, 2½% due 4-1-60 (Int. A&O-1) .....	1,000.00
22,000.00	United States of America Savings Bonds Series G, 2½% due 8-1-59 (Int. F&A-1) .....	22,000.00
12,000.00	United States of America Treasury Bonds, 2% due 6-15-54 (Int. J&D-15) .....	12,000.00
13,839.07	Contract for Deed—Parts of Lots 1, 2, 3, Block 6, J. T. Blaisdell's Revised Addition to Minneapolis (Carlyle Apartments), 6%.....	13,839.07
		<b>\$ 92,539.07</b>
<b>Minnesota Hospital and Home for Crippled Children</b>		
25,000.00	Duquesne Light Co. First Mtge., 2¾% due 8-1-77 (Int. F&A-1) ....	25,000.00
100,000.00	United States of America Savings Bonds, Series G, 2½% due 12-1-54 (Int. J&D-1) .....	100,000.00
100,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-55 (Int. J&J-1) .....	100,000.00
100,000.00	United States of America Savings Bonds Series G, 2½% due 1-1-56 (Int. J&J-1) .....	100,000.00
37,000.00	United States of America Savings Bonds, Series G, 2½% due 3-1-57 (Int. M&S-1) .....	37,000.00
2,100.00	United States of America Savings Bonds, Series G 2½% due 5-1-57 (Int. M&N-1) .....	2,100.00
27,700.00	United States of America Savings Bonds, Series G 2½% due 6-1-57 (Int. J&D-1) .....	27,700.00
500.00	United States of America Savings Bonds, Series G 2½% due 7-1-57 (Int. J&J-1) .....	500.00
35,000.00	United States of America Savings Bonds Series G, 2½% due 8-1-57 (Int. F&A-1) .....	35,000.00
10,000.00	United States of America Savings Bonds Series G, 2½% due 10-1-57 (Int. A&O-1) .....	10,000.00
15,000.00	United States of America Savings Bonds Series G, 2½% due 11-1-57 (Int. M&N-1) .....	15,000.00
500.00	United States of America Savings Bonds, Series G, 2½% due 12-1-57 (Int. J&D-1) .....	500.00
100,000.00	United States of America Savings Bonds Series G, 2½% due 2-1-58 (Int. F&A-1) .....	100,000.00
100,000.00	United States of America Savings Bonds Series G, 2½% due 1-1-59 (Int. J&J-1) .....	100,000.00
50,000.00	United States of America Savings Bonds Series G, 2½% due 8-1-61 (Int. F&A-1) .....	50,000.00
50,000.00	United States of America Savings Bonds Series G, 2½% due 10-1-61 (Int. A&O-1) .....	50,000.00

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Minnesota Hospital and Home for Crippled Children—</b>		
Continued		
\$ 50,000.00	United States of America Treasury Bonds, 2% due 9-15-53 (Int. M&S-15) .....	\$ 50,000.00
53,000.00	United States of America Treasury Bonds, 2% due 6-15-54 (Int. J&D-15) .....	53,000.00
50,000.00	United States of America Treasury Bonds, 2¼% due 9-15-59 (Int. M&S-15) .....	50,000.00
70,000.00	United States of America Treasury Bonds, 2½% due 6-15-67 (Int. J&D-15) .....	70,000.00
10,000.00	United States of America Treasury Bonds, 2½% due 3-15-70 (Int. M&S-15) .....	10,000.00
86,000.00	United States of America Treasury Bonds, 2½% due 3-15-71 (Int. M&S-15) .....	86,000.00
50,000.00	United States of America Treasury Bonds Series A, 2½% due 10-1-65 (Int. A&O-1) .....	50,000.00
		<u>\$1,121,800.00</u>
 <b>Murphy, Wm. J., Endowment Fund for a School of Journalism</b>		
5,700.00	Mpls., St. P., & Sault Ste. Marie Ry. Co., Ser. A 4½% due 1-1-71 (Int. May 1) .....	5,334.29
		<u>\$ 5,334.29</u>
 <b>Orendorff Fund</b>		
1,320.59	Mortgage—Lot 27, Block 2, Dean Park, Minneapolis (3546 Humboldt Av. N.), 4% .....	1,320.59
9,587.08	Contract for Deed—South Half of Lot 8, all of Lots 9 and 10, Block 3, Oak Lawn Addition to St. Louis Park (2736 Salem Av., St. Louis Park), 4% .....	9,587.08
		<u>\$ 10,907.67</u>
 <b>Shevlin Fellowship Fund</b>		
42,000.00	United States of America Savings Bonds Series G, 2½% due 5-1-58 (Int. M&N-1) .....	42,000.00
		<u>\$ 42,000.00</u>
 <b>Smith, Charles H., Trust Fund</b>		
3,566.76	Contract for Deed—Parts of Lots 1 and 2, Block 1, of Jones, Bell and Harris Addition to City of Minneapolis (821 E. 22nd St.), 5% .....	3,566.76



FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1953

Schedule F-2a

Amount		Book Value
<b>Smith, Charles H., Trust Fund—Continued</b>		
\$ 4,359.97	Contract for Deed—Lot 1, Except West 3½ feet, in Block 23, Hawkel's Subdivision of Winslow's Addition to St. Paul (171-177 Richmond Street), 5% .....	\$ 4,359.97
4,995.97	Contract for Deed—Lot 26, Calkin's Addition to Minneapolis (3242 Penn. Av. N.), 5% .....	4,995.97
		\$ 12,922.70
<b>Staff Endowment Fund</b>		
2,000.00	Chicago Transit Authority Revenue Bonds, 3½% due 7-1-66 (Int. J&J-1) .....	1,930.00
2,000.00*	Hopewell, City of, Va., 5½% Street, School, Fire Dept., and Sewer Bonds due 7-1-53 (Int. J&J-1) .....	2,000.00
3,000.00	Lower Nueces County, Texas Water Bonds, 2¾% due 4-1-69 (Int. A&O-1) .....	3,000.00
2,000.00	Minneapolis, St. Paul & Sault St. Marie Ry. Co. First Mtge. Income Bonds, 4½%, due 1-1-71 (Int. J&J-1) .....	1,910.70
1,000.00	Minneapolis, St. Paul & Sault St. Marie Ry. Co. First Mtge. Income Bonds, 4½% due 1-1-71 (Int. M-1) .....	925.46
2,000.00	North Dakota University Student Union Bldg. Revenue Bonds, 3¼% due 1-1-63 (Int. J&J-1) .....	2,000.00
17,000.00	United States of America Savings Bonds Series G, 2½% due 1-1-54 (Int. J&J-1) .....	17,000.00
2,000.00	United States of America Savings Bonds Series G, 2½% due 5-1-58 (Int. M&N-1) .....	2,000.00
2,000.00	United States of America Savings Bonds Series G, 2½% due 6-1-58 (Int. J&J-1) .....	2,000.00
3,000.00	United States of America Savings Bonds, Series G, 2½% due 2-1-59 (Int. F&A-1) .....	3,000.00
1,000.00	United States of America Treasury Bonds, 2¼% due 9-15-59 (Int. M&S-15) .....	1,000.00
4,000.00	Western Maryland Ry. Co. 1st Mtge., 4% due 10-1-69 (Int. A&O-1) .....	4,000.00
10 Shs.	Cincinnati Gas and Electric Co., Preferred Stock .....	978.15
10 Shs.	Gulf States Utilities Co., Preferred Stock .....	1,035.47
60 Shs.	Houston Lighting and Power Co., Common Stock .....	971.55
10 Shs.	Northern States Power Co., Preferred Stock .....	1,051.30
31 Shs.	Pacific Gas and Electric Co., Common Stock .....	1,078.20
		\$ 45,880.83
Total Securities—Endowment Funds, Less Premiums (to Schedule A, section 3)		\$11,827,335.53
Total Premiums (to Schedule A, section 3) .....		24,830.78
<b>Total</b> .....		<b>\$11,852,166.31</b>

\* Original Gifts

**DETAIL OF ASSETS—ENDOWMENT FUNDS**  
**SECURITIES IN TRUST**  
**June 30, 1953**

Schedule F-2a

Amount		Book Value
<b>SECURITIES IN TRUST</b>		
<b>Andrews, Thomas F., Fellowships Funds</b>		
(Northwestern National Bank of Minneapolis—Trustee)		
15 Units	Northwestern National Banks of Minneapolis Common Trust Fund	
	A, Series 1 .....	\$ 1,500.00
	Uninvested Cash, June 30, 1953 .....	67.23
		\$ 1,567.23
<b>Harper, Josephine Louise, Memorial Fund</b>		
(First National Bank of Minneapolis—Trustee†)		
100.00	United States of America Savings Bonds, Series G, 2½% due 9-1-53 (Int. M&S-1) .....	100.00
1,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-54 (Int. J&J-1) .....	1,000.00
1,000.00	United States of America Savings Bonds, Series G, 2½% due 4-1-56 (Int. A&O-1) .....	1,000.00
1,800.00	United States of America Savings Bonds, Series G, 2½% due 6-1-56 (Int. J&D-1) .....	1,800.00
1,100.00	United States of America Savings Bonds Series G, 2½% due 6-1-58 (Int. J&D-1) .....	1,100.00
	Cash Balance January 7, 1953 .....	1.55
		\$ 5,001.55
<b>Jones, Herschel V., Journalism Fund Trust</b>		
(First National Bank of Minneapolis—Trustee)		
1,000.00	Northern Natural Gas Co. Sinking Fund Debentures, 4½% due 11-1-73 (Int. M&N-1) .....	1,008.75
1,000.00	Pacific Gas and Electric Co. First and Refunding Bonds, 4% due 6-1-84 (Int. J&D-1) .....	1,011.25
1,000.00	Phillips Petroleum Co. Sinking Fund Debentures, 2¾% due 2-1-64 (Int. F&A-1) .....	1,002.50
1,000.00	Southern California Edison Co. First and Refunding Bonds, 3% due 9-1-65 (Int. M&S-1) .....	1,022.50
3,100.00	United States of America Savings Bonds, Series G, 2½% due 10-1-54 (Int. A&O-1) .....	3,100.00
900.00	United States of America Savings Bonds, Series G, 2½% due 5-1-55 (Int. M&N-1) .....	900.00
2,100.00	United States of America Savings Bonds, Series G, 2½% due 4-1-56 (Int. A&O-1) .....	2,100.00
2,000.00	United States of America Savings Bonds, Series G, 2½% due 5-1-56 (Int. M&N-1) .....	2,000.00
2,000.00	United States of America Savings Bonds, Series G, 2½% due 11-1-56 (Int. M&N-1) .....	2,000.00
2,300.00	United States of America Savings Bonds, Series G, 2½% due 5-1-57 (Int. M&N-1) .....	2,300.00

† Status as reported for fiscal year ended January 2, 1953.

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS  
SECURITIES IN TRUST

Schedule F-2a

June 30, 1953

Amount		Book Value
<b>Jones, Herschel V., Journalism Fund Trust—Continued</b>		
\$ 2,000.00	United States of America Savings Bonds, Series G, 2½% due 6-1-58 (Int. J&D-1) .....	\$ 2,000.00
1,000.00	United States of America Treasury Bonds, 3¼% due 6-15-83 (Int. J&D-15) .....	1,000.00
85 Shs.	General American Investors Common .....	2,092.94
	Total Securities in Trust June 30, 1953 .....	\$ 21,537.94
	Cash in Trust June 30, 1953 .....	1,827.23
	Loss on Sale of \$3,500 United States of America Treasury Bond 1978-83, 3¼% (To be Adjusted 1953-54) .....	35.00
		<u>\$ 23,400.17</u>
 <b>Noyes, La Verne, Foundation</b> (Joseph J. Fraser and Daniel R. Scholes—Trustees)		
60 Shs.	Aermotor Company Common Stock .....	66,000.00
		<u>\$ 66,000.00</u>
 <b>Frederick B. Wells, Jr., Trust Fund</b> (First National Bank of Minneapolis—Trustee†)		
800 Shs.	F. H. Peavey & Co. Common Stock .....	80,000.00
		<u>\$ 80,000.00</u>
	Total .....	<u>\$ 175,968.95</u>

† Status as reported for fiscal year ended January 2, 1953.

## DETAIL OF ASSETS—ENDOWMENT FUNDS

## REAL ESTATE

June 30, 1953

Schedule F-2b

Acquisition Value*		Book Value
<b>REAL ESTATE</b>		
<b>Albert E. Grapp Trust Annuity Fund I</b>		
\$ 15,000.00	Lot 12, Block 1, Washburn Park Terrace, Minneapolis (4942 Second Avenue South) .....	\$ 15,000.00
<hr/>		<hr/>
\$ 15,000.00		\$ 15,000.00
<b>Josiah &amp; Sarah E. Lothrop Fund</b>		
3,500.00	4/9 interest in 159½ acres of land in S½ of SE¼ of Sec. 3 and W½ of SW¼ of Sec. 2 all in Twp. 109 N, Range 16 W, Good- hue County, Minnesota .....	3,500.00
<hr/>		<hr/>
\$ 3,500.00		\$ 3,500.00
<b>Ludden Real Estate Fund</b>		
600.00	Lots 25, 26, 27, 28, 29, 30, Block 4, Nabersberg Addition to St. Paul, Dakota County .....	600.00
3,000.00	Lots 21, 22, Block 9, Holcomb's Addition to St. Paul .....	3,000.00
1,200.00	South ½ of the NE ¼ of Section 8, Township 41, Range 20W, in Pine County, Minn. ....	1,200.00
3,500.00	Westerly 50 feet of the south 200 feet of Warwick Avenue, vacated, lying between Blocks 9 and 10, Summit Avenue Addition to St. Paul .....	3,500.00
<hr/>		<hr/>
\$ 8,300.00		\$ 8,300.00
<b>Minnesota Academy of Science—Cedar Creek Forest Fund</b>		
1.00	E ½ of SE¼ and NW¼ of SE¼ Sec. 21; and N½ of SW¼, Sec. 22, all in Twp. 34 R. 23W, Isanti County SW¼ of SW¼, Sec. 22, Twp. 34, R. 23W, Isanti County NW¼ of NW¼ Sec. 27, Twp. 34 R. 23W, Anoka County SE¼ of NW¼ Sec. 27, Twp. 34 R. 23W, Anoka County SE¼ of SW¼, Sec. 22, Twp. 34 R. 23W, Isanti County SW¼ of NE¼ and part SE¼ of NE¼ west of highway, Sec. 22, Twp. 34 R. 23W, Isanti County SW¼ of SE¼, Sec. 21, Twp. 34 R. 23W, Isanti County Parts of Sec. 28, Twp. 34 R. 23, Anoka County SE¼ of NW¼ of Sec. 21, Twp. 34, R. 23, Isanti County Total: 620 acres .....	1.00
<hr/>		<hr/>
\$ 1.00		\$ 1.00
<b>Minnesota Hospital and Home for Crippled Children</b>		
50,000.00	Part of Lots 2, 3, and 12, Block 46, City of Minneapolis (Written down to \$25,000, February, 1952 and also depreciation \$2,000 de- ducted) .....	23,000.00
<hr/>		<hr/>
\$ 25,000.00		\$ 23,000.00

\* Estimated value of original gift.

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

Schedule F-2b		June 30, 1953
Acquisition Value*		Book Value
<b>Josephine L. Merriam Trust</b>		
\$ 62,500.00	Part of Lots 1 and 2, Block 5, Ridgewood Addition to the City of Minneapolis (Kewanis Court) .....	\$ 100,000.00
150,000.00	Part of Lot 6, Block 221 in Minneapolis and of Brown and Jackin's Addition to Mpls. (Northwestern National Bank Bldg.) .....	200,000.00
<u>\$ 212,500.00</u>		<u>\$ 300,000.00</u>
<b>Pioneer Fund</b>		
155.00	NE $\frac{1}{4}$ of SW $\frac{1}{4}$ and SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 30, Twp. 59, Range 14—80 acres NE $\frac{1}{4}$ of SW $\frac{1}{4}$ and N 25 acres of SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 33, Twp. 59, Range 15—65 acres, St. Louis County, Minn. Undivided $\frac{1}{4}$ of NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 33, Twp. 59, Range 15—40 acres, St. Louis County, Minn. (Mineral Rights in the Undivided $\frac{1}{3}$ Interest of Lot 8 (28.75 acres), and Lot 10 (17 acres), of Sec. 17, Lot 1 (37 $\frac{1}{4}$ acres) and Lot 2 (42 $\frac{1}{4}$ acres) of Sec. 21. Lot 2 (30 $\frac{1}{2}$ acres) of Section 27. Lot 2 (39 $\frac{1}{4}$ acres) and Lot 7 (26 acres) of Section 28. All in Twp. 67, Range 13. Sold to the United States of America) .....	155.00
<u>\$ 155.00</u>		<u>\$ 155.00</u>
<b>John H. Rishmiller Trust</b>		
3,040.00	Part of Sections 6, 8, 11, 18, 21, 22, 28 of Township 38 N, Range 28 West Crow Wing County .....	3,040.00
700.00	N $\frac{1}{2}$ of NE $\frac{1}{4}$ —Lots 1 and 2 of Section 17, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 9, W $\frac{1}{2}$ of NW $\frac{1}{4}$ —Lot 4 of Section 16—all in Township 36, Range 13 W, Glacier County, Montana .....	700.00
<u>\$ 3,740.00</u>		<u>\$ 3,740.00</u>
<b>Charles H. Smith Trust Fund</b>		
2,000.00	NE $\frac{1}{4}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ NW $\frac{1}{4}$ , all in Section 3, Township 34, Range 28, Sherburne County, Minnesota, 200 acres (unimproved land) .....	2,000.00
<u>\$ 2,000.00</u>		<u>\$ 2,000.00</u>
<b>Total Real Estate—Less Depreciation Reserve .....</b>		<b>\$ 355,696.00</b>

\* Estimated value of original gift.

## DETAIL OF ASSETS—PERMANENT UNIVERSITY FUND

June 30, 1953

Schedule F-2c

Item	June 30, 1950	June 30, 1951	June 30, 1952	June 30, 1953
<b>Sources of Principal</b>				
Sales of Land .....	\$ 977,993.63	\$ 979,827.78	\$ 984,382.98	\$ 987,665.16
Sales of Timber .....	518,400.74	518,809.80	519,573.17	519,941.22
Mineral Permits .....	82,803.00	83,003.00	83,303.00	83,853.00
Royalties on Iron Ore .....	10,876,321.06	11,130,450.17	11,851,118.16	12,614,686.87
Occupational Tax .....	13,286,215.81	14,863,052.63	17,261,645.23	19,146,045.00
Profit on Sale of Bonds .....	65,295.00	63,415.71	100,446.96	100,446.96
<b>Totals</b> .....	<b>\$25,807,029.24</b>	<b>\$27,638,559.09</b>	<b>\$30,800,469.50</b>	<b>\$33,452,638.21</b>
<b>Investments of Principal</b>				
Cash .....	1,989,375.24	1,903,242.10	998,794.75	932,275.59
Land Contracts .....	20,199.05	16,434.58	16,245.11	14,821.14
Unamortized Premiums on Bonds Purchased .....	134,123.29	145,664.75	133,815.00	116,584.50
<b>Bonds:</b>				
Minnesota Villages .....	1,579,550.00	1,328,500.00	1,208,700.00	1,050,400.00
City of St. Paul—Improvement, 4.5% .....	25,000.00			
North Dakota Real Estate, 4.25% .....	25,000.00	25,000.00	25,000.00	10,000.00
North Dakota Real Estate, 4.5% .....	308,000.00	308,000.00	308,000.00	308,000.00
North Dakota Real Estate, 5.0% .....	74,000.00	74,000.00	51,000.00	50,000.00
North Dakota Real Estate, 5.25% .....	61,000.00	61,000.00	61,000.00	61,000.00
North Dakota Real Estate, 5.5% .....	5,000.00	5,000.00	5,000.00	5,000.00
Minnesota Public Relief, 1½% due 1-31-51 .....	300,000.00			
Minnesota Public Relief, 1.5% due 1-31-52 .....	435,000.00			
University and State Teachers Colleges Building, 2½% .....	454,681.66	253,881.66	37,681.66	
University Buildings (1945) .....	117,600.00	36,000.00		
Minnesota State Buildings, 2½% .....	2,101,000.00	2,494,336.00	3,367,732.98	2,292,056.98
Mayo Memorial Building, 2½% due 1959 .....				450,000.00
Mayo Memorial Building, 2½% due 1960 .....				550,000.00
Minnesota Aeronautics, 2½% due 1-31-52 .....	90,000.00			
Minnesota Aeronautics, 2½% due 1-31-54 .....	50,000.00	50,000.00	100,000.00	
Minnesota Aeronautics, 2½% due 1-31-55 .....	100,000.00	100,000.00		
Minnesota Aeronautics, 2½% due 1-31-58 .....				65,000.00
Minnesota Aeronautics, 2½% due 1-31-59 .....				65,000.00
Minnesota Aeronautics, 2½% due 1-31-60 .....				65,000.00
Minnesota Aeronautics, 2½% due 1-31-61 .....				65,000.00
Minnesota Aeronautics, 2½% due 1-31-62 .....				65,000.00

FINANCIAL REPORT

DETAIL OF ASSETS—PERMANENT UNIVERSITY FUND

June 30, 1953

Schedule F-2c

Item	June 30, 1950	June 30, 1951	June 30, 1952	June 30, 1953
<b>Investments of Principal—Continued</b>				
<b>Bonds—Continued</b>				
Minnesota Aeronautics, 2½% due 1-31-63				65,000.00
Military and Naval Land Fund, 2½% U. S. Savings Bonds, Series G, 2½% due 9-1-53			150,000.00	250,000.00
U. S. Treasury Bonds, 2½% due 2-1-53	50,000.00	50,000.00	50,000.00	
U. S. Treasury Bonds, 2½% due 1-1-54		100,000.00	100,000.00	
U. S. Treasury Bonds, 2½% due 7-1-54	50,000.00	50,000.00	50,000.00	50,000.00
U. S. Treasury Bonds, 2½% due 12-1-61	50,000.00	50,000.00	50,000.00	50,000.00
U. S. Treasury Bonds, 2½% due 12-1-62	100,000.00	100,000.00	100,000.00	100,000.00
U. S. Treasury Bonds, 2½% due 2-1-63		800,000.00	800,000.00	800,000.00
U. S. Treasury Bonds, 2½% due 6-15-67				100,000.00
U. S. Treasury Bonds, 2½% due 12-15-68	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00
U. S. Treasury Bonds, 2½% due 6-15-69	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
U. S. Treasury Bonds, 2½% due 12-15-69	900,000.00	900,000.00	1,900,000.00	1,900,000.00
U. S. Treasury Bonds, 2½% due 3-15-70	1,100,000.00	1,100,000.00	1,100,000.00	1,100,000.00
U. S. Treasury Bonds, 2½% due 3-15-71	3,450,000.00	3,450,000.00	3,450,000.00	3,450,000.00
U. S. Treasury Bonds, 2½% due 6-15-72	1,700,000.00	1,700,000.00	2,200,000.00	2,200,000.00
U. S. Treasury Bonds, 2½% due 9-15-72	3,300,000.00	3,300,000.00	3,300,000.00	3,300,000.00
U. S. Treasury Bonds, 2½% due 12-15-72	12,500.00	12,500.00	12,500.00	12,500.00
U. S. Treasury Bonds, 2¾% due 4-1-75	3,350,000.00	350,000.00	350,000.00	350,000.00
U. S. Treasury Bonds, 3¼% due 6-15-78		5,000,000.00	5,000,000.00	5,000,000.00
U. S. Treasury Bonds, 3¼% due 6-15-78				5,000,000.00
U. S. Treasury Notes, (Table) due 6-15-55				50,000.00
Louisiana Veterans' Bonus, 3.1%			2,000,000.00	
Louisiana Veterans' Bonus, 2¾%	365,000.00	365,000.00	365,000.00	
Institutional Improvements, 3%	391,000.00	391,000.00	391,000.00	391,000.00
Institutional Improvements, 2¾%	107,000.00	107,000.00	107,000.00	107,000.00
	12,000.00	12,000.00	12,000.00	12,000.00
<b>Totals</b>	<b>\$25,807,029.24</b>	<b>\$27,638,559.09</b>	<b>\$30,800,469.50</b>	<b>\$33,452,638.21</b>
<b>Income</b>	<b>\$ 566,637.23</b>	<b>\$ 631,850.01</b>	<b>\$ 703,482.26</b>	<b>\$ 738,444.59</b>

## DETAIL OF ASSETS—LOAN FUNDS

## TEMPORARY INVESTMENTS

June 30, 1953

Schedule F-3

Par Value		Book Value
<b>Student Loan Reserve Fund</b>		
\$ 50,000.00	United States Certificates of Indebtedness, 2¼%, due 2-15-54 (Int. at Maturity) .....	\$ 50,000.00
40,000.00	United States Treasury Notes, 1½%, due 3-15-55 (Int. M&S-15)	40,000.00
75,000.00	United States of America Savings Bonds, Series F, 2.53% due 10-1-60 (Int. at Maturity) .....	55,500.00
50,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-61 (Int. J&J-1) .....	50,000.00
<hr/>		<hr/>
\$ 215,000.00		\$ 195,500.00
	<hr/>	<hr/>
	Total Temporary Investments (to Schedule A, Section 2) .....	\$ 195,500.00



FINANCIAL REPORT

DETAIL OF ASSETS—PLANT FUNDS  
TEMPORARY INVESTMENTS

Schedule F-4

June 30, 1953

Par Value		Book Value
<b>General University Fund</b>		
\$ 200,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) .....	\$ 199,054.61
<u>\$ 200,000.00</u>		<u>\$ 199,054.61</u>
<b>Mayo Building—Hill-Burton Act Funds</b>		
900,000.00	United States Treasury Bills, due 7-9-53 (Int. 7-9-53) .....	898,138.00
<u>\$ 900,000.00</u>		<u>\$ 898,138.00</u>
<b>Mayo Building—State Appropriations</b>		
500,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) .....	497,636.53
<u>\$ 500,000.00</u>		<u>\$ 497,636.53</u>
<b>Mayo Memorial Fund—Gift Funds</b>		
1,050,000.00	United States Savings Notes, Series A, due 5-15-54 (Int. at Maturity) .....	1,050,000.00
<u>\$1,050,000.00</u>		<u>\$1,050,000.00</u>
<b>Mayo Public Health Fund</b>		
349,400.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity) .....	349,400.00
<u>\$ 349,400.00</u>		<u>\$ 349,400.00</u>
<b>Minnesota Medical Foundation—E. T. Bell Museum Fund</b>		
37,500.00	United States Savings Notes, Series A, due 5-15-54 (Int. at Maturity) .....	37,500.00
<u>\$ 37,500.00</u>		<u>\$ 37,500.00</u>
<b>Naval Science Building Fund</b>		
46,900.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity) .....	46,900.00
<u>\$ 46,900.00</u>		<u>\$ 46,900.00</u>
<b>St. Paul Campus Union Construction Fund</b>		
49,700.00	United States of America Savings, Notes, Series A, due 9-15-54 (Int. at Maturity) .....	49,700.00
248,400.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity) .....	248,400.00
<u>\$ 298,100.00</u>		<u>\$ 298,100.00</u>

**DETAIL OF ASSETS—PLANT FUNDS  
TEMPORARY INVESTMENTS**

June 30, 1953

Schedule F-4

Par Value		Book Value
<b>University Services</b>		
\$ 45,000.00	United States Treasury Bills, due 9-24-53 (Int. 9-24-53) (Equipment Replacement) .....	\$ 44,787.29
140,500.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity) (Laundry Building) .....	140,500.00
75,000.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity) (Equipment Replacement) .....	75,000.00
83,300.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity) (Mayo Garage and Bookstore) .....	83,300.00
<hr/>		<hr/>
\$ 343,800.00		\$ 343,587.29
<b>Special State Appropriations—General</b>		
450,000.00	United States Treasury Bills, due 8-13-53 (Int. 8-13-53) .....	449,081.25
<hr/>		<hr/>
\$ 450,000.00		\$ 449,081.25
Total Temporary Investments—Plant Funds (to Schedule A, section VA) .....		<hr/>
		\$4,169,397.68

## STATEMENT OF INVESTMENT IN PLANT

July 1, 1952 to June 30, 1953

Schedule F-5

	Total July 1, 1952	Expenditures		Adjustments		Total June 30, 1953
		Current Funds	Plant Funds	Addi- tions	Deduc- tions	
Land .....	\$ 6,340,677.90	\$ .84	\$ 123,597.51	\$ 133.75	\$ 1,995.19	\$ 6,462,414.81
Buildings .....	53,481,964.19	234,158.82	7,587,611.83	79,319.75	326,943.01	61,056,111.58
Other Permanent Improvements ..	2,252,613.31	212,108.34	46,215.86	18,798.26	33,955.38	2,495,780.39
Equipment .....	14,271,536.33	1,237,867.95	281,412.30	110,800.58	255,286.19	15,646,330.97
Specimens and Collections .....	1,045,861.11	47,962.63		85,432.47	9,487.47	1,169,768.74
Library and Reference Books .....	6,554,962.64	268,995.87		20,002.92	25,744.01	6,818,217.42
Livestock .....	249,406.42	38,300.41		199,790.48	237,253.00	250,244.31
Totals .....	\$84,197,021.90	\$2,039,394.86	\$8,038,837.50	\$ 514,278.21	\$890,664.25	\$93,898,868.22

## DETAIL OF ASSETS—LAND

## SUMMARY OF INVENTORY OF LAND

June 30, 1953

Schedule F-5a

	Acres	Book Value July 1, 1952	Additions 1952-53	Adjust- ments 1952-53	Book Value June 30, 1953
<b>Instruction and Research</b>					
Minneapolis Campus .....	195.87	\$4,906,267.09	\$105,695.64	\$ 1,861.44	\$5,010,101.29
St. Paul Campus*	714.07	694,378.75	17,298.30		711,677.05
University of Minnesota, Duluth Branch .....	174.556	48,519.04	604.41		49,123.45
Home for Crippled Children .....	44.00	100,000.00			100,000.00
University Airport Site .....	258.98				
<b>Schools and Experiment Stations</b>					
Crookston .....	915.89	142,650.97			142,650.97
Morris .....	823.82	61,137.53			61,137.53
Grand Rapids .....	454.60	34,095.00			34,095.00
Duluth .....	282.74	41,401.00			41,401.00
Waseca .....	597.30	70,752.50			70,752.50
Cloquet .....	3,702.09	66,446.39			66,446.39
Excelsior .....	223.06	38,233.72			38,233.72
Rosemount .....	7,973.30	1,617.04			1,617.04
Total for Instruction and Research .....	16,360.276	\$6,205,499.03	\$123,598.35	\$ 1,861.44	\$6,327,235.94
<b>Other Lands</b>					
Federal Land Grant .....		70,495.25			70,495.25
Regents Addition .....		15,000.00			15,000.00
Salt Spring Land .....		28,778.00			28,778.00
Intercampus Right-of-Way .....		20,905.62			20,905.62
Total Other Lands .....		\$ 135,178.87			\$ 135,178.87
Grand Total—Instruction and Research and Other Lands .....		\$6,340,677.90	\$123,598.35	\$ 1,861.44	\$6,462,414.81
<b>Lands and Buildings in Trust</b>					
Ludden Trust .....		8,300.00			8,300.00
Minnesota Hospital and Home for Crippled Children .....		50,000.00			50,000.00
Josephine L. Merriam Trust .....		320,473.28			320,473.28
John H. Rishmiller Trust .....		3,740.00			3,740.00
Charles H. Smith Trust Fund .....		2,000.00			2,000.00
Total in Trust .....		\$ 384,513.28			\$ 384,513.28

\* Includes University Grove and University Field.

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MINNEAPOLIS CAMPUS</b>			
1	1854	25.33	Commencing at quarterpost on line of sections 24 and 25, Tp. 29, R. 24. Thence East 14.59 chains to a cedar post; thence North 59° 45', West 19.85 chains to a cedar post; thence South 89° 15', West 7.69 chains to a cedar post; thence south 46°, West 9.1 chains to a cedar post; thence south 16°, East to the Mississippi River; thence down said river to section line of sections 24 and 25, Tp. 29, R. 24; thence East on said line to the place of beginning.
2	1877	6	Parts Block 3 of Thatcher's Addition to St. Anthony
3	1877		Blocks 1 and 2 Thatcher's Addition to St. Anthony
4	1877	2	Parts of Sec. 24, Tp. 29, R. 24, L.B.P. 287
5	1880	22	Blocks 4, 5, 6, 7, and 8, St. Anthony City
6	1881	2	Part Lot 2, Sec. 24, Tp. 29, R. 24
7	1882	.075 .680	A. Small plot crossing 11th Ave. S.E. from Southeasterly line of 2nd St. S.E. at its intersection with 11th Ave. Southeasterly to R.R. right of way B. Old territorial road between the Bridge tract on the North and the University Campus on the South
8	1883	1.5	Part Lot 2, Sec. 24, Tp. 29, R. 24 (Lindley and Hill Tract)
9	1883		Blocks 1, 2, and 3. Thatcher's Addition to St. Anthony
10	1883		Lennon Tracts. Part of SW¼, Sec. 24, Tp. 29, R. 24
11	1883	2	Part of SW¼, Sec. 24, Tp. 29, R. 24
12	1883	.75	Lennon Tracts. Part of SW¼, Sec. 24, Tp. 29, R. 24
13	1884	1	Part of Sec. 24, Tp. 29, R. 24 (Bordering on shore of Mississippi River)
14	1893	.055	Part Lot 1, Mill Company's Addition
15	1902	3.85	Arlington St. between Harvard St. and Mississippi River
16	1902	1	Church St. from Arlington St. to University Ave. S.E.

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS</b>				
Hennepin County	Purchase from Paul R. George and Joshua L. Taylor	\$6,000.00		
Hennepin County	Purchase from A. R. Camp	2,000.00		
Hennepin County	John S. Pillsbury	5,979.24		
Hennepin County	George D. Perkins	9,000.00		
Hennepin County	Condemnation and Purchase	13,184.66		
Hennepin County	Levi M. Stewart and others	2,750.00		
Hennepin County	City of Minneapolis. Exchange, Pleasant St.			
Hennepin County	City of Minneapolis. Exchange, Church St.			
Hennepin County	Levi M. Stewart	1,000.00		
Hennepin County	Condemnation and Purchase, Heirs of Samuel Thatcher, Jr.	550.00		
Hennepin County	George D. Perkins (as guardian)	2,500.00		
Hennepin County	George D. Perkins and wife	21,000.00		
Hennepin County	George D. Perkins and wife	7,000.00		
Hennepin County	James McMillan	9,000.00		
Hennepin County	Gift, Dr. S. H. Chute			
Hennepin County	Vacation by City of Minneapolis and Quit Claim Deed by Northern Pacific Railway Co.			
Hennepin County	Vacation by City of Minneapolis			

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
17	1902	1.5	Lots 3, 4, 6, 7, 9, and 10 in Block 3, St. Anthony City
18	1902	1	Lot 5, Block 3, St. Anthony City Lots 1 and 2, Block 3, St. Anthony City Lots 1, 2, 5, and 8, Block 3, St. Anthony City
19	1907	8.89	Parts Blocks 10, 11, 12, 13, 20, 21, 22, 23, 26, 27, 28, 29, 36, 37, 38, and 39, St. Anthony City
20		Sq. Ft. 5.132	Parts Blocks 10, 11, 12, 13, 20, 21, 22, 23, 26, 27, 28, 29, 36, 37, 38, and 39, St. Anthony City
21		6.701	Parts Blocks 10, 11, 12, 13, 20, 21, 22, 23, 26, 27, 28, 29, 36, 37, 38, and 39, St. Anthony City
22		7.192	Parts Blocks 10, 11, 12, 13, 20, 21, 22, 23, 26, 27, 28, 29, 36, 37, 38, and 39, St. Anthony City
23		5.88	Parts Blocks 10, 11, 12, 13, 20, 21, 22, 23, 26, 27, 28, 29, 36, 37, 38, and 39, St. Anthony City
24	1908	Acres	Lots 4, 5, 6, 7, and 8, Block 37, St. Anthony City
25	1913	.25	Lot 6, Block 13, St. Anthony City
26	1921	.5	Lots 1 and 2 in Block 2 of St. Anthony City
27	1921		Lots 1, 2, and 3, Block 15, St. Anthony City
28		1.179	Lots 1, 4, 5, 6, 7, 8, and 10, Hunter's Subdivision, Block 16, St. Anthony City
29		.25	Lot 7, Block 14, St. Anthony City
30		.804	Lots 3, 6, and 7, Block 15, St. Anthony City
31		.174	Lot 7, Block 10, St. Anthony City
32		1.333	Lots 4 and 5, Block 11, and W.H.E. Lots 6 and 7, St. Anthony City
33	1921	.417	Lot 6, Block 14, St. Anthony City
34	1921	.642	Lots 4 and 5, Block 10, St. Anthony City
35		.073	Lot 3, Block 2, St. Anthony City

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Donation Alfred F. Pillsbury Heirs			
Hennepin County	James W. Robbins			
Hennepin County	Charlotte A. Secombe			
Hennepin County	Sundry Parties	\$11,000.00		
Hennepin County	Purchase	202,304.30*		* For details of cost and description see Printed Report Dec. 6, 1910, by C. J. Rockwood in 16th Biennial Report (No. 27 in series) of Board of Regents
Hennepin County	1st Proceedings in Eminent Domain	140,031.62*		
Hennepin County	2nd Proceedings in Eminent Domain	87,678.04*		
Hennepin County	3rd Proceedings in Eminent Domain	157,276.49*		
Hennepin County	4th Proceedings in Eminent Domain	203,290.06*		
Hennepin County	F. W. Cook Stone Co.	1.00		
Hennepin County	Donation by Alfred F. Pillsbury, Edw. C. Gale and John P. Snyder			
Hennepin County	Purchase Harriet H. Lonergan and husband	5,500.00		
Hennepin County	Purchase Andrew Nelson and Hugo B. Nelson	40,000.00		
Hennepin County	Purchase Rosenia A. Hunter	11,018.55		
Hennepin County	Purchase Quit Claim Deed Carrie Chatfield and Willis B. Secombe	100.00		
Hennepin County	Purchase Quit Claim Deed Martha B., Alice M., and George M. West	100.00		
Hennepin County	Purchase Quit Claim Deed Mrs. Wesley C. Sawyer	100.00		
Hennepin County	Purchase Quit Claim Deed George A. Rhame	11.15		
Hennepin County	Purchase Quit Claim Deed Harriet Boyd	50.00		
Hennepin County	Purchase Winchell Heirs	100.00		
Hennepin County	Purchase John C. Sweet and wife	1.00		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
36	1921	.129	Lot 9, Hunter's Subdivision, Block 16, St. Anthony City
37	1921	.188	Parcel 1, Parts of Lots 1 and 2, Block "D," Tuttle's Addition
38		.212	Parcel 2, Parts of Lots 9 and 10, Block "D" Tuttle's Addition
39		.142	Parcel 3, Part Lot 8, Block "D," Tuttle's Addition
40		.119	Parcel 4, Parts Lots 3, 7, and 8, Block "D," Tuttle's Addition
41		.095	Parcel 6, Parts Lots 3, 7, and 8, Block "D," Tuttle's Addition
42			Parcel 5, Fee in University Ave. abutting Lots 7 and 8, Block "D," Tuttle's Addition
43		.059	Parcel 7, Part Lot 7, Block "D"
44		.086	Parcel 8, Lot 6, Block "D," Tuttle's Addition, St. Anthony
45	1922	.097	Parts of Lots 6, 7, and 8 in Block 2, St. Anthony City
46		.083	Parts of Lots 7 and 8 in Block 2, St. Anthony City
47		.103	Parts of Lots 7 and 8 in Block 2, St. Anthony City
48		.084	Parts of Lots 7 and 8 in Block 2, St. Anthony City
49	1922	.067	All that part of Lot 10 in Block 1 of St. Anthony City lying South of Center Line of University Ave. S.E.
50	1922	2	Lots 9 and 10, Block 2, Lots 3 and 8 and Easterly 83 feet, Lots 1 and 2 in Block 14 and Lots 8, 9, and 10, Block 15, St. Anthony City
51	1923	.1	Part of Lot 4, Block 18, St. Anthony City Part of Lot 4, Block 18, St. Anthony City and abutting street (fee)
52		.468	Parts of Lots 6 and 7, Block 17, St. Anthony City
53	1923	.181	Southeasterly 75 feet of Bridge Tract in SE $\frac{1}{4}$ , SW $\frac{1}{4}$ , Sec. 24, Tp. 29, R. 24
54	1923	.83	All of Lots 1 and 10, and SE $\frac{2}{3}$ of Lots 2 and 9 in Block 29 of St. Anthony Falls
55	1923	.111	Lots 2 and 3, Hunter's Subdivision, Block 16, St. Anthony City
56	1923	.6	Parts of Lots 4, 5, 6, and 7, Block 18, St. Anthony City
57	1923	1.25	Lots 1, 2, 3, 4, and 5, Block 17, St. Anthony City
58	1924	11.65	A. Tract of land bounded by center line Arlington St., on East by center line Oak St., on South by South line of Lot 4 in Block 9, and South lines of lots 4 and 7 in each of blocks 10, 11, 12, 13, 14, 15, and 16, St. Anthony City, West by Mississippi River



## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase Andrew and Hugo B. Nelson	\$ 8,263.62		
Hennepin County	Purchase J. H. Chase	30,000.00		Less Y.M.C.A. tract 95 ft. by 132 ft.
Hennepin County	Purchase E. G. Perine	8,516.00		
Hennepin County	Purchase J. H. Chase			
Hennepin County	Purchase E. G. Perine	11,200.00		
Hennepin County	Purchase Perine Book Co.	23,049.00		
Hennepin County	Purchase Augusta A. Connor	10.00		
Hennepin County	Purchase Edna McCabe and husband	14,965.00		
Hennepin County	Purchase S. E. Mpls. Bldg. Co.	45,000.00		
Hennepin County	Joseph A. Davidson and wife	8,125.00		
Hennepin County	Gustavus H. Hermann	8,125.00		
Hennepin County	Celestia C. Richardson	8,125.00		
Hennepin County	Mary F. Leffingwell	8,125.00		
Hennepin County	Purchase Joseph Ouellette	7,500.00		
Hennepin County	N. W. Imp. Co. (N. P. Ry. Co.)			N. P. "Additional Lands"
Hennepin County	Purchase Albert J. Studnicka and wife	14,500.00		
Hennepin County	Purchase Quit Claim Deed Albert J. Studnicka			
Hennepin County	Purchase Andrew and Hugo Nelson	46,008.00		
Hennepin County	Benjt Erickson	2,350.00		
Hennepin County	Purchase Chute Estate, G. N. Railway	40,000.00		Exchange for add. Right of Way, G. N. Ry.—Dak. & G.N. Townsite Co.
Hennepin County	Purchase William C. Wilson and wife	15,000.00		
Hennepin County	Purchase Jeanette F. Drew	36,002.00		
Hennepin County	Purchase Board of Education	42,500.00		
Hennepin County	N. P. Ry. Co.			N. P. Ry. "Right of Way"

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
59	1924	3.5	B. Warranty-deed—Lots 4, 5, 6, and 7 in Block 10 Lots 4, 5, 6, and 7 in Block 11 Lots 4, 5, 6, and 7 in Block 12 Lot 7 Block 14 Lot 4 Block 15—St. Anthony City
60	1924	.825	Parts of Lots 6, 7, and 8, Block 14, Regents' Addition (Tract 1) Parts Lots 3 and 2, Block 14, Regents' Addition (Tract 2) Parts Lots 3, 4, 5, 6, and 7, Block 14, Regents' Addition (Tract 3)
61	1924	.25	Lot 9, Block 14, St. Anthony City
62	1924	.11	Rear 6 feet Lots 2 and 3 and West 30 feet Lot 4, Block 21, Regents' Addition to Minneapolis
63	1924	.09	East 36 feet of Lot 4, Block 21, Regents' Addition to Minneapolis
64	1925	.12	Easterly 40 feet of Westerly 85 feet of Lots 6 and 7 of Block 19, City of St. Anthony
65	1925	.24	Easterly 40 feet of Lot 10, Block 14, St. Anthony City
66	1925	.10	West 45 feet of Lot 6 and West 34 feet of North 34 feet of Lot 7, Block 19, City of St. Anthony
		Sq. Ft.	
67	1925	6,320	Part Lot 13, Auditor's Subdivision No. 44, Minneapolis
68	1925		Lots 1, 2, 3, and 4, Roth's Rearrangements, Lots 6 and 7, Jones' Rearrangement. Lots 4 and 5, Jones' Rearrangement, Lot 1, Block 21, Regents' Addition, St. Anthony City
69	1925	5,544	Westerly 42 feet, Lots 9 and 10, Block 19, St. Anthony City
70			Part of Block 1, St. Anthony City
71	1925	5,412	Easterly 41 ft. of Westerly 82 ft. of Lots 1 and 2, Block 14, St. Anthony City
72	1925	5,610	Westerly 85 ft. of Lot 10, Block 14, St. Anthony City
73	1925	35,450	Lots 3, 4, and 5, Fraternity Court and Alleys
74	1925	6,950	Part of Block "I" Tuttle's Add. to Town of St. Anthony and Part of Lot 5, Block one (1) St. Anthony City
75	1925	3,300	Part of Block "I" Tuttle's Add'n to Town of St. Anthony
76	1925	17,225	Lots 1 and 2, "Fraternity Court"
77	1925	3,375	Part Block "I" Tuttle's Add'n to Town of St. Anthony
78	1926	8,800	Part Block "I" Tuttle's Add'n to Town of St. Anthony

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	N. P. Ry. Co.			
Hennepin County	N. P. Ry. Co.	\$ 2,500.00	\$20,574.00	
Hennepin County	N. P. Ry. Co.			
Hennepin County	Purchase from Lillian Devlin	11,500.00		
Hennepin County	Purchase Jessie M. and George Hulbert Griffith	6,450.00		
Hennepin County	Purchase Louise Sprung	5,175.05		
Hennepin County	Purchase U. S. Grant Gerard	9,722.40		
Hennepin County	Purchase U. S. Grant Gerard	7,303.07		
Hennepin County	Purchase Lillian M. Devlin	10,101.40		
Hennepin County	Gift Great Northern Railway Co.		3,000.95	
Hennepin County	Purchase Josiah H. Chase	10,000.00		
Hennepin County	Purchase J. M. Bostwick, Sr.	15,127.72		
Hennepin County	Purchase Ellen Lange	5,627.77		
Hennepin County	Purchase Dorothea P. Swanberg	6,000.00		
Hennepin County	Purchase Anna Lindgren	12,100.00		
Hennepin County	Mnesicles Chapter Alpha Rho Chi	30,754.05		
Hennepin County	Purchase Fred E. Barney	2,725.00		
Hennepin County	Purchase Abbie E. Reed	132.38		
Hennepin County	Purchase Minn. Alpha Alumni Asso. of Sigma Phi Epsilon	16,500.95		
Hennepin County	Purchase Alfred H. Hansen and Helena Hansen	11,800.00		
Hennepin County	Purchase Ernest A. Johnson	11,000.00		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
79	1926	4,818	Part Block "I" Tuttle's Add'n to Town of St. Anthony
80	1926	8,598	Part Block "I" Tuttle's Add'n to Town of St. Anthony
81	1926	7,450	Part Block "I" Tuttle's Add'n to Town of St. Anthony
82	1926	2,600	Westerly 25 feet of the "100 foot Bridge Tract," St. Anthony
83	1926	12,374.4	Part Block "I" Tuttle's Add'n to Town of St. Anthony
84	1926	8,800	Part Block "I" Tuttle's Add'n to St. Anthony
85	1926	4,775	Part Block "I" Tuttle's Add'n to St. Anthony
86	1926	6,702	Part Block "I" Tuttle's Add'n to St. Anthony
87	1926	8,800	Part Block "I" Tuttle's Add'n to St. Anthony
88	1926	249	Part Block "I" Tuttle's Add'n to St. Anthony City
89	1926	15,500	South 36 feet of Lot 3 and all of Lot 2 except the south 8.6 thereof—all in Block I, St. Anthony City
90	1926	3,496	North 16 feet of East 92 feet of Lot 4 and South 22 feet of East 92 feet of Lot 5, Block 19, St. Anthony City
91	1927	10,914	Lot 4, Block I, St. Anthony City
92	1927	4,550	Part Lot 5, Block I, St. Anthony City
93	1927	4,974	North 30.15 feet front and rear of Lot 3, Block I, St. Anthony City
94	1927	16,005	Lot 6 and westerly 31 feet of Lot 7, Block 46, St. Anthony City
95	1927	11,550	The Easterly Four (4) feet of Lot 9 and all of Lot 10 in Block 46, St. Anthony City
96	1927	4,140	Northerly 45 feet of Lot 1 and the easterly 26 feet of Northerly 45 feet of Lot 2 in Block 46, St. Anthony City
97	1927	10,890	Easterly 4 feet of Lot 8 and Westerly 62 feet of Lot 9 in Block 46, St. Anthony City
98	1927	16,005	Easterly 35 feet of Lot 7 and Westerly 62 feet of Lot 8 in Block 46, St. Anthony City
99	1928	4,365	Rear 33 feet of Lots 4 and 5, Block 19, St. Anthony City
100	1929	39,420	South 120 feet of Lot 1, and south 120 feet and west 40 feet of North 45 feet of Lot 2, and Lots 3 and 4 in Block 46, St. Anthony City

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase Elizabeth Reid, Exec.	\$ 3,150.95		
Hennepin County	Purchase Lizzie A. Carris	7,150.00		
Hennepin County	Purchase Herbert W. Lee	7,000.00		
Hennepin County	Purchase Walter Holt and Godfried Holt	2,351.60		
Hennepin County	Condemnation and Purchase Stella S. Smith	15,000.00		
Hennepin County	Condemnation and Purchase Noah E. Lewis	9,561.35		
Hennepin County	Condemnation and Purchase Standard Oil Co.	13,502.75		
Hennepin County	Condemnation and Purchase Joseph Ouellette	20,522.25		
Hennepin County	Condemnation and Purchase Henry Gause	6,370.88		
Hennepin County	Purchase Henry F. Silloway	10.75		
Hennepin County	Condemnation and Purchase James Brady and wife	10,969.85		
Hennepin County	Purchase Lillian M. Dowd	5,131.30		
Hennepin County	Condemnation and Purchase Daniel W. Fagan and wife	7,500.94		
Hennepin County	Condemnation and Purchase J. H. Shaughnessy and wife	6,191.13		
Hennepin County	Condemnation and Purchase Archibald J. McDonell and Wife	5,858.69		
Hennepin County	Purchase Mary T. Scriver	22,852.30		
Hennepin County	Purchase Frederick W. Wittich and Jean W. Wittich	20,128.90		
Hennepin County	Purchase Frank N. Nelson and Emelia Nelson	15,109.60		
Hennepin County	Purchase C. J. Swendsen and Ida S. Swendsen	20,123.65		
Hennepin County	Purchase Anthony Zeleny and Mattie Day Zeleny	22,615.95		
Hennepin County	Purchase Samuel T. Harven	5,600.00		
Hennepin County	Condemnation George P. Gould	50,145.16		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
101	1930	21,450	That part of Lots 3, 4, & 5, Block M, Tuttle's Addition to St. Anthony lying Southerly of center line, Main Track N.P. Ry. Co.
102	1930	12,320	Lot 9 and southwesterly 110 feet of northwesterly 11 feet of lot 10 in Block M, Tuttle's Addition
103	1930	4,620	The southwesterly or rear 36 feet of lot 1 and the southwesterly or rear 35 feet of lot 2 in Block M, Tuttle's Addition
104	1930	3,069	The Northeasterly 46½ feet of southwesterly ½ of lot 1 in Block M of Tuttle's Addition
105	1930	10,065	The southeasterly 61 feet of Lot 7 in Block M of Tuttle's Addition
106	1930	7,100	Front or southerly 100 feet of lot 6 and southerly 100 feet of westerly 5 feet of lot 7 in Block M of Tuttle's Addition
107	1930	5,445	The Northwesterly ½ of Lot 8 in Block M of Tuttle's Addition
108	1930	4,615	Westerly 5 feet of rear 65 feet of lot 7 and rear 65 feet of lot 6 in Block M of Tuttle's Addition
109	1930	8,580	The Northeasterly 130 feet of Lot 2 in Block M, Tuttle's Addition
110	1930	6,050	Southwesterly 110 feet of Southeasterly 55 feet of lot 10 in Block M, Tuttle's Addition
111	1930	3,630	Rear of Northeasterly 55 feet of Lot 10, Block M, Tuttle's Addition
112	1930	5,445	Southeasterly ½ of lot 8 in Block M of Tuttle's Addition
113	1930	5,445	Northeasterly ½ of lot 1 in Block M of Tuttle's Addition
114	1930	6,977	Lots 9 and 10, Block N, Tuttle's Addition to St. Anthony
115	1930	10,890	Lot 5, Block 45, St. Anthony City
116	1930	8,250	Lot 5 except the Southerly 40 feet thereof, in Block 46, St. Anthony City
117	1931	11,795	Lot 2, Block 18, St. Anthony City
118	1931	2,640	Westerly 40 feet of the easterly 80 feet of Lot 10, Block 14
119	1932	14,850	Westerly 24 feet of Lot 3 and all of Lot 4, Block 45, St. Anthony City
120	1932	18,950	Part of Lots 8 and 9, Block N, Tuttle's Addition to St. Anthony City
121	1934	2,784	Northwesterly 32 feet of the southwesterly 95 feet of Lot 9, Block D, Tuttle's Addition to St. Anthony City
122	1934	5,412	Part of Lots 1 and 2, Block 14, St. Anthony City
123	1934	5,280	Part of Lots 9 and 10, Block 18, St. Anthony City
124	1934	2,640	Part of Lot 5, Block 46, St. Anthony City

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase St. Anthony Holding Company		\$ 3,000.00	
Hennepin County	Purchase Louis Agdersch	12,000.00		
Hennepin County	Purchase Blaine B. Bates	6,500.00		
Hennepin County	Purchase Jennie M. Bates	4,250.00		
Hennepin County	Purchase Vern Grass	9,000.00		
Hennepin County	Purchase Leslie C. Lane	9,500.00		
Hennepin County	Purchase Orville T. Lawson	8,400.00		
Hennepin County	Purchase Albert McClintock	2,700.00		
Hennepin County	Purchase T. Joseph Olsen	5,250.00		
Hennepin County	Purchase George N. Ruhberg	6,959.65		
Hennepin County	Purchase Hattie M. Mabon and Thom K. Setre	9,200.00		
Hennepin County	Purchase Frank H. Wackerman	5,000.00		
Hennepin County	K. G. Knutson	10,200.00		
Hennepin County	Purchase Susie M. Chase	7,027.70		
Hennepin County	Purchase Winchell Estate	20,003.00		
Hennepin County	Purchase Thomas and Elizabeth McGill	23,503.00		
Hennepin County	Purchase Jeanette L. Ware	7,000.00		
Hennepin County	Purchase Alfred Anderson	5,144.40		
Hennepin County	Condemnation and Purchase Minnesota Alumni Association of Alpha Kappa Kappa	27,700.50		
Hennepin County	Purchase Northern Pacific Railway	1,250.00		
Hennepin County	Purchase Young Men's Christian Association	8,352.00		
Hennepin County	Purchase John A. Youngren	6,512.40		
Hennepin County	Purchase Bernice Gaines	4,509.00		
Hennepin County	Purchase Loeman-Pratt	5,001.20		

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
125	1935	5,775	Part Lot 3, Block 19, St. Anthony City
126	1936	5,940	Parts Lots 4 and 5, Block L, Tuttle's Addition to St. Anthony
127	1936	5,445	Part Lot 4, Block L, Tuttle's Addition to St. Anthony City
128	1936	4,455	Part Lots 4 and 5, Block L, Tuttle's Addition to St. Anthony
129	1936	5,940	Part Lots 4 and 5, Block L, Tuttle's Addition to St. Anthony
130	1936	2,706	Part Lot 6, Block L, St. Anthony City, Tuttle's Addition
131	1936	2,772	Part Lot 1, Block L, Tuttle's Addition to St. Anthony City
132	1936	5,445	Part Lot 3, Block L, Tuttle's Addition to St. Anthony City
133	1936	5,445	Part Lot 3, Block L, Tuttle's Addition to St. Anthony City
134	1936	2,673	Part Lot 6, Block L, Tuttle's Addition to St. Anthony City
135	1936	8,250	Part Lot 7, Block L, Tuttle's Addition to St. Anthony City
136	1936	3,750	Parts Lots 9 and 10, Tuttle's Addition to St. Anthony City (Block L)
137	1936	2,475	Part Lot 1, Tuttle's Addition to St. Anthony City (Block L)
138	1936	5,643	Part Lot 1, Tuttle's Addition to St. Anthony City (Block L)
139	1936	6,105	Part Lot 2, Block L, Tuttle's Addition, St. Anthony City
140	1936	2,706	Part Lot 6, Block L, Tuttle's Addition, St. Anthony City
141	1936	2,805	Part Lot 6, Block L, Tuttle's Addition, St. Anthony City
142	1936	6,930	Part Lot 8, Block L, Tuttle's Addition to St. Anthony City
143	1936	8,625	Parts Lots 9 and 10, Tuttle's Addition to St. Anthony (Block L)
144	1936	4,785	Part Lot 2, Block L, Tuttle's Addition to St. Anthony
145	1936	6,600	Parts Lots 7 and 8, Block L, Tuttle's Addition to St. Anthony
146	1936	9,405	Part Lot 9, Block L, Tuttle's Addition to St. Anthony
147	1936	3,280	Parts Lots 4 and 5, Block 19, St. Anthony City
148	1937	4,048	Part Lot 5, Block 19, St. Anthony City
149	1937	5,346	Part Lot 4, Block 19, St. Anthony City



## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase Holasek-Landon	\$ 4,351.00		
Hennepin County	Purchase Julia A. O'Hearn	2,350.00		
Hennepin County	Purchase Wm. F. Gaspar	4,450.00		
Hennepin County	Purchase Wm. F. Gaspar	4,900.00		
Hennepin County	Purchase Nellie M. Chesrown	6,300.00		
Hennepin County	Purchase Carl Anton Pettersen and wife	3,500.00		
Hennepin County	Purchase Estate of Anna Brecht	2,800.00		
Hennepin County	Purchase Akulina Shishuk	3,556.55		
Hennepin County	Purchase Akulina Shishuk	4,800.00		
Hennepin County	Purchase John H. Keeler and wife	6,000.00		
Hennepin County	Purchase Chas. McClintock and wife	8,900.00		
Hennepin County	Purchase Wm. C. Wilson, Jr. and wife	6,000.00		
Hennepin County	Purchase Mary A. Dickey	3,000.00		
Hennepin County	Purchase Mary A. Dickey	3,350.00		
Hennepin County	Purchase Irene Armstrong	3,000.00		
Hennepin County	Purchase Sara H. Omen	4,875.00		
Hennepin County	Purchase Agatha Bjorndahl	5,852.00		
Hennepin County	Purchase Sophie Gardon	5,250.00		
Hennepin County	Purchase Wm. C. Wilson, Sr. and Wm. C. Wilson, Jr.	20,750.00		
Hennepin County	Purchase Mpls. Savings & Loan Assn.	2,904.85		
Hennepin County	Purchase Merland D. Tollefson	6,201.00		
Hennepin County	Purchase Bertha Feuerhak	6,301.00		
Hennepin County	Purchase William O. Lund and Emily R. Lund, wife	4,361.00		
Hennepin County	Purchase Chris Larson and Tillie C. Larson	5,911.00		
Hennepin County	Purchase Cora B. Harris	5,537.00		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
150	1938	5,060	Northeasterly 46 feet Southeasterly 110 feet in Block K, Tuttle's Addition to St. Anthony
151 & 152	1938	18,150	Northwesterly 110 feet of Southeasterly 220 feet of Northeasterly 165 feet of Block K, Tuttle's Addition to St. Anthony
153	1938	6,160	Northeasterly 56 feet of Northwesterly 110 feet in Block K, Tuttle's Addition to St. Anthony
154	1938	5,720	Southwesterly 52 feet of Northeasterly 108 feet of Northwesterly 110 feet of Block K, Tuttle's Addition to St. Anthony
155	1938	5,280	Southwesterly 48 feet of Northeasterly 156 feet of Northwesterly 110 feet in Block K, Tuttle's Addition to St. Anthony
156	1938	5,580	Northwesterly 55 feet of Northeasterly 40 feet of Southwesterly 126 feet; Southeasterly 20 feet of Northwesterly 75 feet of Northeasterly 70 feet of Southwesterly 156 feet; and Southwesterly 18 feet of Northeasterly 174 feet of Northwesterly 110 feet in Block K, Tuttle's Addition to St. Anthony
157	1938	1,650	Northeasterly 30 feet of Southwesterly 156 feet of Northwesterly 55 feet in Block K, Tuttle's Addition to St. Anthony
158	1938	4,730	Northwesterly 55 feet of Southwesterly 86 feet in Block K, Tuttle's Addition to St. Anthony
159	1938	7,180	Southeasterly 35 feet of Northwesterly 110 feet of Southwesterly 156 feet; and Southeasterly 20 feet of Northwesterly 70 feet of Southwesterly 86 feet in Block K, Tuttle's Addition to St. Anthony
160	1938	9,075	Southeasterly 55 feet of Northwesterly 165 feet of Southwesterly 165 feet in Block K, Tuttle's Addition to St. Anthony
161	1938	9,075	Northwesterly 55 feet of Southeasterly 165 feet of Southwesterly 165 feet in Block K, Tuttle's Addition to St. Anthony
162	1938	5,225	Northwesterly 50 feet of Southeasterly 110 feet of Southwesterly 95 feet; and Northwesterly 10 feet of Southeasterly 110 feet of Northeasterly 47.5 feet of Southwesterly 142.5 feet in Block K, Tuttle's Addition to St. Anthony
163	1938	5,700	Southwesterly 95 feet of Southeasterly 60 feet in Block K, Tuttle's Addition to St. Anthony
164	1938	4,750	Southwesterly 47½ feet of Northeasterly 235 feet of Southeasterly 100 feet in Block K, Tuttle's Addition to St. Anthony
165	1938	5,225	Southwesterly 47½ feet of Northeasterly 187½ feet of Southeasterly 110 feet in Block K, Tuttle's Addition to St. Anthony
166	1938	4,950	Southwesterly 45 feet of Northeasterly 140 feet of Southeasterly 110 feet in Block K, Tuttle's Addition to St. Anthony
167	1938	5,390	Southwesterly 49 feet of Northeasterly 95 feet of Southeasterly 110 feet in Block K, Tuttle's Addition to St. Anthony

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase Ludvig and Matilda Minarck		\$ 4,425.00	
Hennepin County	Purchase Estate of David L. Hiller		11,799.00	
Hennepin County	Purchase Curtis Companies, Inc.		1,801.25	
Hennepin County	Purchase Blair Chambers et al.		4,702.39	
Hennepin County	Purchase Andrew J. and Lydia L. Lund		7,501.75	
Hennepin County	Purchase August P. and May W. Howell		5,257.88	
Hennepin County	Purchase Anna C. Seibert et al.		3,823.24	
Hennepin County	Purchase Mary Degnan		7,277.75	
Hennepin County	Purchase Fred and Elizabeth Frantz		10,855.43	
Hennepin County	Purchase H. L. and Orpha Moore		6,060.81	
Hennepin County	Purchase Valborg and C. Donald Brown		14,110.29	
Hennepin County	Purchase Thomas L. and Marie P. O'Hearn		9,051.62	
Hennepin County	Purchase Blanche L. Bicknell et al.		10,855.55	
Hennepin County	Purchase Raymond S. and Margaret S. Kain		6,615.57	
Hennepin County	Purchase Thomas L. and Marie P. O'Hearn		5,890.88	
Hennepin County	Purchase Blanche L. Bicknell et al.		4,172.21	
Hennepin County	Purchase George J. and Louise M. Gabler		5,266.00	

## DETAIL OF ASSETS—LAND

Schedule F-5a

June 30, 1953

## Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
168	1939	5,775	SWly 105 ft. of Lot 6, Subdivision of Block J, Tuttle's Addition to St. Anthony
169	1939	10,114	Lot 7 and NWly 10 ft. of Lot 8, Subdivision of Block J, Tuttle's Addition to St. Anthony
170	1939	7,002	SEly 45 ft. of Lot 8, Subdivision of Block J, Tuttle's Addition to St. Anthony
171	1939	8,558	Lot 9, Subdivision of Block J, Tuttle's Addition to St. Anthony
172	1939	4,279	NWly ½ of Lot 10, Subdivision of Block J, Tuttle's Addition to St. Anthony
173	1939	4,279	SEly ½ of Lot 10, Subdivision of Block J, Tuttle's Addition to St. Anthony
174	1941	2,887	Parts of Lots 1 and 2, Block 18, St. Anthony City
175	1944	6,369	North 31 ft., front and rear of Lot 3 and South 9½ ft. of East 132 ft. of Lot 4, Block 19, St. Anthony City
176	1944	5,280	West 40 ft. of East 80 ft. of Lots 6 and 7, Block 19, St. Anthony City
177	1944	6,885	South 32 ft. of West 45 ft. of Lot 7 and North ½ of Lot 8, Block 19, St. Anthony City
178	1944	5,445	South 33 ft. of Lot 8, Block 19, St. Anthony City
179	1944	5,280	East 40 ft. of Lots 6 and 7, Block 19, St. Anthony City
180	1944	5,412	Front 41 ft. of rear 123 ft. of Lots 9 and 10, Block 19, St. Anthony City
181	1944	6,930	East 42 ft. of Lot 3, Block 45, St. Anthony City
182	1945	78,540	Lots 3, 4, 5, 6, 7, 8 and the North 100 ft. of Lots 1 and 2, Block 34, St. Anthony City
183	1945	87,120	Lots 2 to 9 inclusive, Block 5, Mill Company's Addition
184	1945	589,503	Blocks 1 to 4 inclusive, Halowell's Addition
185	1945	66,440	All Block 9, Cole and Week's Addition
186	1945	95,928 95,902 148,301	Undivided ⅔ interest in Lots 10 to 27 inclusive, Block 1 Undivided ⅔ interest in Lots 10 to 27 inclusive, Block 2 Undivided ⅔ interest in Lots 1 to 29 inclusive, Block 10 All in Cole and Week's Addition
186.1	1949	170,066	Undivided ⅓ interest in Lots 10-27, Block 1 Undivided ⅓ interest in Lots 10-27, Block 2 Undivided ⅓ interest in Lots 1-29, Block 10 All in Cole and Week's Addition
187	1946	19,900	Lots 4 and 5 and the Nly 50.6 Ft. of Lot 6, Subdivision of Block J, Tuttle's Addition
188	1946	7,000	Lots 1, 2, and 3, including adjoining part of 8th St. S.E. vacated, except street, Mower's Addition
189	1946	7,080	Southwesterly 59 ft. of Northeasterly 118 ft. of Lots 4, 5, and 6, Block 3, Mower's Addition
190	1946	7,080	NEly 59 feet of Lots 4, 5, and 6, Block 3, Mower's Addition
191	1946	4,031	Lots 7 and 8, except street, Block 3, Mower's Addition
192	1946	6,594	Lot 9, Block 4, Mower's Addition

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase William C. and Brownie A. Wilson	\$14,001.85		
Hennepin County	Purchase John Ed Williams	4,600.00		
Hennepin County	Purchase Andrew Anderson	4,802.65		
Hennepin County	Purchase D. Earl Franklin	3,001.00		
Hennepin County	Purchase Jeannette B. Watson, et al.	3,751.65		
Hennepin County	Purchase Frank and Julia Betzer	2,676.95		
Hennepin County	Purchase Helen M. Meyer	4,500.00		
Hennepin County	Purchase Joseph Meyers and Effel Meyers	10,158.00		
Hennepin County	Purchase Mary Studnicka	5,948.00		
Hennepin County	Purchase Marie S. Nehls	9,411.00		
Hennepin County	Purchase Peter Christianson	6,648.00		
Hennepin County	Purchase Hazel E. Linstrom	6,953.00		
Hennepin County	Purchase Anna Striegl Estate	6,834.59		
Hennepin County	Purchase Edwin H. Ford and Marie Ford	11,345.05		
Hennepin County	Purchase Lutheran Minn. Conference of the Augustana Synod	163,725.35		
Hennepin County	Gift of Alfred E. Pillsbury, et al.			
Hennepin County	Purchase Clement D. Seng and Olga T. Seng	34,505.20		
Hennepin County	Purchase Tax Deed State of Minnesota	1,860.82		
Hennepin County	Purchase Leah Louise Degnan	7,931.54		
Hennepin County	Purchase Simon Meyers	6,720.27		
Hennepin County	Condemnation and purchase Blanche L. Bicknell and Henry R. Bicknell	13,984.66		
Hennepin County	Purchase August W. and Grayce B. Smith	3,910.85		
Hennepin County	Purchase Joseph F. and Hedvig N. Niznick	4,668.00		
Hennepin County	Purchase Stanley Kovenski and Veronica Kovenski	6,001.75		
Hennepin County	Purchase Rade Klasnja and Frances Klasnja	3,436.00		
Hennepin County	Purchase Carl O. Hovland	525.00		

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
193	1946	6,437	Lot 10, Block 4, Mower's Addition
194	1946	6,437	Lot 11, Block 4, Mower's Addition
195	1946	6,437	Lot 12, Block 4, Mower's Addition
196	1946	6,437	Lot 13, Block 4, Mower's Addition
197	1946	6,437	Lot 14, Block 4, Mower's Addition
198	1946	6,437	Lot 15, Block 4, Mower's Addition
199	1946	6,594	Lot 16, Block 4, Mower's Addition
200	1946	76,230	Lots 1 to 8, Block 4 and adjoining part 8th Street Vacated, and part Block 1, to GNRy R/W, Mower's Addition
		Acres	
202	1946	12.4	Part of W $\frac{1}{2}$ of N $\frac{7}{8}$ of SE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 19, Tp. 29 N., R. 23
		Sq. Ft.	
203	1946	4,680	Southwesterly 39 ft. of Lots 4, 5, and 6, Block 3, Mower's Addition
		Acres	
204	1946	2.124	Part of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 19, Tp. 29, R. 23
		Sq. Ft.	
205	1946	4,620	Southerly 35 ft. of Lots 9 and 10, Block 34, St. Anthony City
206	1946	5,280	Northerly 40 ft. of Southerly 75 ft. of Lots 9 and 10, Block 34, St. Anthony City
207	1946	5,280	Southerly 40 ft. of the Northerly 90 ft. of Lots 9 and 10, Block 34, St. Anthony City
208	1946	5,280	Southerly 40 ft. of Northerly 50 ft. of Lots 9 and 10, Block 34, St. Anthony City
209	1946	9,900	Northerly 10 ft. of Lots 9 and 10, and Southerly 65 ft. of Lots 1 and 2, Block 34, St. Anthony City
210	1947	81,397	All of Blocks 9 and 10, Mower's Addition
211	1947	107,826	Lots 1 to 9, 28 and 29, Block 1, Lots 1 to 9, 28 and 29, Block 2; all in Cole and Week's Addition
212	1948	3,690	Lot 2, Block 11, Mower's Addition
213	1948	18,753	Lots 3, 4, and 5, Block 11, Mower's Addition
214	1948	6,437	Lot 3, Block 5, Mower's Addition
		Acres	
215	1948	.25	Lot 5, Block 48, St. Anthony City
216	1948	.55	Lot 1, Block 11, Mower's Addition to Minneapolis
217	1948	1.22	Parts of Church St., Essex St., and State St., and part of Block 43, St. Anthony City

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	Purchase John C. Cederstrom and Lucille M. Cederstrom	5,200.00		
Hennepin County	Purchase Michael G. Zgodava and Mary Zgodava	5,241.00		
Hennepin County	Purchase Walter Legun and Helen Legun	8,536.75		
Hennepin County	Purchase Walter Legun—Q. C. Deed from Emerson Cole Company	439.50		
Hennepin County	Purchase Joseph F. Niznick—Q. C. Deed from Emerson Cole Company	438.50		
Hennepin County	Purchase Tax Deed from State of Minn.—Q. C. Deed from St. Anthony Holding Company	240.50		
Hennepin County	Purchase Guy G. Pulty—Q. C. Deed St. Anthony Holding Co.	438.50		
Hennepin County	Purchase North Star Specialty Mfg. Co.	9,582.11		
Hennepin County	Purchase Cornelius Co.	20,010.25		
Hennepin County	Purchase Estate of Gordon Champion	1,751.50		
Hennepin County	Purchase Eidsmo Fuel and Lumber Co.	18,339.15		
Hennepin County	Purchase Laura C. Haggerty	15,868.16		
Hennepin County	Purchase Raymond Williams	12,482.42		
Hennepin County	Purchase O. G. Wanless	10,804.65		
Hennepin County	Purchase William E. Brooke	11,319.73		
Hennepin County	Purchase Mrs. Sadie Levine	19,911.35		
Hennepin County	Purchase G. N. Ry.	16,917.90		
Hennepin County	Purchase Simon Meyers	14,933.87		
Hennepin County	Purchase Flora M. Johnson	5,465.44		
Hennepin County	Purchase Arthur R. Ferrin and Ethel Ferrin	29,417.45		
Hennepin County	Purchase M. R. Maxwell	701.03		
Hennepin County	Purchase Minn. Lodge Association of Phi Delta Theta	14,663.82		
Hennepin County	Purchase Noble B. and Marell M. Schoonmaker	4,608.59		
Hennepin County	Quit Claim Deed from Minneapolis Park Board*	347.55		Heart Hospital Site

\* An area of 0.026 Acres in Block 44, and an area of 0.4277 Acres in Block 39 and Block 38 and in Pleasant St., St. Anthony City were conveyed to the City of Minneapolis through its Board of Park Commissioners in exchange for tract No. 217.

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
		Sq. Ft.	
218	1949		Part of Lot 14, lying easterly of 10th Ave. S.E. in City of Minneapolis. Southwesterly of University Avenue
219	1949	2,800	Southwesterly 100 ft. of Southeasterly 23 ft. of Lot 11 and the Northwesterly 5 ft. of Southwesterly 100 ft. of Lot 12, Block 12, University Addition to Minneapolis
220	1949	3,080	Southeasterly 27½ ft. of Northwesterly 32 ft. of Southwesterly 112 ft. of Lot 11, Block 12, University Addition to Minneapolis
221	1949	approx. 5,000	Part of Lot 12, Block 12, University Addition to Minneapolis
222	1949	6,050	Front 55 ft. of the rear 70 ft. of Lots 7 and 8, Block 12, University Addition to Minneapolis
223	1949	6,437	Lot 6, Block 11, Mower's Addition to Minneapolis
224	1949	3,610	Part of Lot 8, Block 12, University Addition to Minneapolis, Southeast corner of Lot 8. Northwesterly along the front of Southwesterly line a distance of 38 ft.
225	1949	6,515.5	Rear half of Lots 7 and 8, Block 11, Mower's Addition to Minneapolis
226	1949	4,986	Part of Lots 10, 11, 12, Block 12, University Addition to Minneapolis, between 16th Ave. S.E. and Lot 12
227	1949	3,528	Southwesterly 112 ft. of Northwesterly 4½ ft. of Lot 11 and Southwesterly 112 feet of Southeasterly 27 ft. of Lot 10, Block 12, University Addition to Minneapolis
228	1949	6,000	Northeasterly 41 feet of Lot 9, Block 11, Mower's Addition to Minneapolis
229	1949	3,906	Northeasterly 26 ft. of Lots 11 and 12 and Northeasterly 26 ft. of Southeasterly 40 ft. of Lot 10, Block 12, University Addition to Minneapolis
230	1949	4,350	The Southwesterly 9 ft. of Lot 9 and all of Lot 10, Block 11, Mower's Addition to Minneapolis
231	1949	20,090	Lots 4 and 5, Block N, of Tuttle's Addition except part of Lot 4 lying within 50 ft. of center line right of way of St. Paul, Minneapolis, and Manitoba Railroad
232	1949	13,521	Lot 9, part of Lot 10, Block 12, University Addition to Minneapolis
233	1949	3,960	Portion of Lots 7 and 8 in Block 12, University Addition to Minneapolis
234	1949	6,515.5	Northeasterly ½ of Lots 7 and 8, Block 11, Mower's Addition to Minneapolis
235	1949	2,880	Part of Lot 7 and 8, Block 12, University Addition to Minneapolis, commencing on 15th Avenue S.E.
236	1949		The North 40 ft. of Lot 6 and the West 54 ft. of North 40 ft. of Lot 7 in Block 35 in St. Anthony Addition to Minneapolis
237	1949	6,740	Commencing at Southwest Corner, part of Lot 8, Block 35, St. Anthony City Addition to Minneapolis
238	1949	3,995	North 85 ft. of the West 26 ft. of Lot 1, North 85 ft. of Lot 2, Block 35, St. Anthony City Addition to Minneapolis



## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
Hennepin County	Deeded to University by St. Anthony Falls Power Company and Minneapolis Mill Company	8,263.07		Received in exchange for portion of tracts 114 and 120
Hennepin County	Purchase from John D. Dowling and Amanda E. Dowling	5,611.42		
Hennepin County	Purchase from Thomas J. Hathaway and Helen Hathaway	5,541.09		
Hennepin County	Purchase from Nellie Kolstad	8,397.70		
Hennepin County	Purchase from Laurence Russo and Margaret Russo	7,828.86		
Hennepin County	Purchase from Rodney A. Thurston and Elta E. Thurston	1,303.45		
Hennepin County	Purchase from Hugh L. Demmer and Lucy P. Demmer	5,881.55		
Hennepin County	Purchase from Leslie L. Roby and Elizabeth Roby	7,889.64		
Hennepin County	Purchase from Paul Rootkie and Gertrude A. Rootkie	8,075.18		
Hennepin County	Purchase from Zaida Fleming and Thomas L. Fleming	4,847.11		
Hennepin County	Purchase from Edwin G. Kolstad and Verna Fay Kolstad	6,319.44		
Hennepin County	Purchase from Edward R. Dufeck and Helen Dufeck	5,727.14		
Hennepin County	Purchase from Alfred Benson and Esther Benson	11,378.18		
Hennepin County	Purchase from John L. Bodge and Mary M. Bodge	14,562.77		
Hennepin County	Purchase from Minnesota Bible College	11,198.27		
Hennepin County	Purchase from Marjorie M. Stebins	8,642.02		
Hennepin County	Purchase from Gerald A. Peterson and Mary Peterson, Robert W. Nave and Jeanne H. Nave	9,803.40		
Hennepin County	Purchase from Walter E. Johnson and Eileen L. Johnson	7,037.79		
Hennepin County	Purchase from George Ryland Bailey and Alice M. Bailey	8,554.58		
Hennepin County	Purchase from Edward Spalding Gould and Florence A. Gould	6,128.45		
Hennepin County	Purchase from Edward Spalding Gould and Florence A. Gould	4,578.25		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
<b>MINNEAPOLIS CAMPUS (Continued)</b>			
239	1950		The Westerly 55 ft. of the Southerly 80 ft. of Lot 6, Block 35, St. Anthony City Addition to Minneapolis
240	1950		Parts of Lot 8, Block 35, St. Anthony City Addition to Minneapolis
241	1950		South 45 ft. of the North 85 ft. of Lot 6 and South 45 ft. of North 85 ft. of Lot 7, Block 35 of St. Anthony City Addition to Minneapolis
242	1950		Part of Lot 13 which lies in Government Lot 1 and Government Lot 2, Section 24, Township 29, North of Range 24
243	1950	13,530	Lots 17 and 18, Barney's Subdivision of Lot 30, St. Anthony City
244	1950	10,820	East 41 ft. and the West 41 ft. of the East 82 ft. of Lots 9 and 10, Block 19, St. Anthony City
245	1950	5,016	West 38 ft. of Lots 1 and 2, Block 19, St. Anthony City
246	1952	12,736	The East 89 ft. of Lot 1, and Part of Lot 2, Block 19, St. Anthony City
247	1952	4,028	The Westerly 38 ft. of the front, or Easterly 127 ft. except the rear or Northerly 26 ft. of Lot 2, Block 19, St. Anthony City
248	1953	5,280	Rear or East 40 ft. of Lots 9 and 10, Block 18, St. Anthony City
249	1953	28,103	Lots 22, 23, 24, 25, 26, and 27, Block 7, Cole and Week's Addition to Minneapolis
250	1953	6,030	The South 98 ft. of the West 42 ft. of Lot 9 and the South 12 ft. of the North 67 ft. of the West 22 ft. of Lot 9, and the North 33 ft. of the East 50 ft. of Lot 8, Block 35, St. Anthony City
251	1953	5,400	The South 60 ft. of Lot 10, and the South 60 ft. of East 24 ft. of Lot 9, Block 35, St. Anthony City
252	1953	5,070	Parts of Lots 9 and 10 in Block 35, St. Anthony City
253	1953	5,000	The South 40 ft. of West 125 ft. of Lot 7, Block 18, St. Anthony City
254	1953	6,600	The East 50 ft. of South 132 ft. of Lot 8, Block 35, St. Anthony City
255	1953	6,930	Parts of Lots 9 and 10, Block 35, St. Anthony City
<b>ST. PAUL CAMPUS</b>			
1001	1882	153.86	All NW $\frac{1}{4}$ Sec. 21 except 4.96 acres
1002	1883	19.7	E $\frac{1}{2}$ NW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 21, Tp. 29, R. 23
		20.	W $\frac{1}{2}$ NE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 21
		30.64	E $\frac{1}{2}$ SW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 21
		11.	All NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 28 and NE $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 29, lying North of center line of Langford Ave.
1003	1905	19.55	W $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 21, Tp. 29, R. 23
1004	1907	75.84	All that part Sec. 16, 356.2 ft. E. of NW corner of SE $\frac{1}{4}$ Sec. 16, Tp. 29, R. 23
1004	1904	29.036	All of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 21, Tp. 29, R. 23, except NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ and Easterly 50 ft. (less 33 ft. Highway right-of-way) of SE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$
		39.72	All SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 21, Tp. 29, R. 23

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MINNEAPOLIS CAMPUS (Continued)</b>				
Hennepin County	State vs. Bailey et al. Condemnation No. 470783, District Court of Minneapolis		21,139.44	
Hennepin County	State vs. Bailey et al. Condemnation No. 470783, District Court of Minneapolis		14,968.52	
Hennepin County	State vs. Bailey et al. Condemnation No. 470783, District Court of Minneapolis		21,903.73	
Hennepin County	State vs. Great Northern Railway Co., Condemnation District Court of Minneapolis		4,942.33	
Hennepin County	Purchase from the Dayton Co. of Minneapolis		31,562.24	
Hennepin County	Condemnation and Purchase from David S. and Sarah A. Irwin		37,264.91	
Hennepin County	Condemnation and Purchase from Lydia Smith		1,510.40	
Hennepin County	Purchase from Josephine Kokesh and Marie Pesek		34,522.65	
Hennepin County	Purchase from Jennie Olson		14,377.65	
Hennepin County	Purchase Robert Samuel Carpenter and Helen Bertha Carpenter		12,500.00	
Hennepin County	Purchase of Tax Forfeited Lands		376.35	
Hennepin County	Purchase Mary Lucey		20,010.33	
Hennepin County	Purchase Helen C. Jackson		18,011.14	
Hennepin County	Purchase Henry A. Erikson		15,811.14	
Hennepin County	Purchase Niles A. Kjelson and Ruth Kjelson		13,500.00	
Hennepin County	Purchase Carl J. Fossum and Lydia A. Fossum		23,011.14	
Hennepin County	Purchase through Condemnation James T. Hillhouse and Mildred L. Hillhouse		126.75	
<b>ST. PAUL CAMPUS</b>				
Ramsey County	Purchase Edward W. Bass		\$31,000.00	
Ramsey County	Purchase Nathaniel Langford		28,363.50	
Ramsey County	Purchase Henry Poehler, et al.		19,994.00	
Ramsey County	Purchase Annie L. Hendrickson		30,761.33	
Ramsey County	Purchase Annie L. Hendrickson			A Strip 17 ft. wide by 650 ft. long sold to Minn. Hgwy. Dept.

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>ST. PAUL CAMPUS (Continued)</b>			
1005	1924	10.	West 10 acres of Clark's 5 Acre Tracts, 1, 2, 3, Part of SE $\frac{1}{4}$ of Sec. 16, Tp. 29, R. 23
1006	1925	43.33	West 43 $\frac{1}{3}$ rods of the W $\frac{1}{2}$ of SW $\frac{1}{4}$ of Sec. 16, Tp. 29, R. 23
1007	1926	21.73	Westerly 21.73 Acres of SE $\frac{1}{4}$ , Sec. 16—Twp. 29, Range 23
1008	1926	76.13	N $\frac{1}{2}$ of SE $\frac{1}{4}$ , Sec. 17, Twp. 29, Range 23
1009	1926	40.	SW $\frac{1}{4}$ of SE $\frac{1}{4}$ , Sec. 17, Twp. 29, Range 23
1010	1936	19.82	W $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 21, Tp. 29, N.R. 23 W
1011	1942	8.75 1.25	Undivided seven-eighths of west 20 rods of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17, Tp. 29, R. 23 Undivided one-eighth of west 20 rods of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17, Tp. 29, R. 23
1012	1943	15.53	Part of SE $\frac{1}{4}$ of Sec. 17, Tp. 29, R. 23, Part of E $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 20, Tp. 29, R. 23
1013	1944	6	S 690 ft. of E $\frac{1}{2}$ of W $\frac{1}{2}$ and S 690 ft. of W 49 $\frac{1}{2}$ ft. of W $\frac{1}{2}$ of E $\frac{1}{2}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 20, Tp. 29, R. 23
1014	1945	8	W $\frac{1}{2}$ of following in Sec. 17, Tp. 29, R. 23: Commencing at SE corner of Sec. 17; thence W $\frac{1}{2}$ on S bdry line of Sec. 17 466.69 ft. to point of beginning; thence N $\frac{1}{2}$ and parallel to Ely bdry of Sec. 17 80 rods to N $\frac{1}{2}$ bdry line of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17; thence W $\frac{1}{2}$ on N $\frac{1}{2}$ bdry line 32 rods to NW corner of land formerly owned by J D. Gibbs; thence S $\frac{1}{2}$ on line parallel to Ely bdry line of Sec. 17 80 rods to S $\frac{1}{2}$ bdry line of Sec. 17; thence Ely on S $\frac{1}{2}$ bdry line 32 rods to point of beginning.
1015	1946	2.79	Part of NE 114 ft. of NE $\frac{1}{4}$ , Sec. 20, Tp. 29, R. 23
1016	1946	.73	Lots 2, 3, 4, 5, and 6, Auditor's Subdivision 63, St. Paul
1017	1946	.15	Lot 17, Auditor's Subdivision 63, St. Paul
1018	1946	.15	N $\frac{1}{2}$ 110 ft. of Lot 2, Block 5, St. Anthony Park North, St. Paul
1019	1947	.22	North 130 ft. of E 68.455 ft. of Lot 21, Auditor's Subdivision 63, St. Paul
1020	1947	.14	North 95 ft. of Lot 1, Block 5, St. Anthony Park North and North 126.53 ft. of W 4.23 ft. of Lot 21, Auditor's Subdivision 63, St. Paul
1021	1947	4.87	W $\frac{1}{2}$ of W 20 rods, NE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 20, Tp. 29, R. 23, except Intercampus Trolley R.O.W.
1022	1947	4.87	E $\frac{1}{2}$ of W 20 rods, NE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 20, Tp. 29, R. 23, except Intercampus Trolley R.O.W.
1023	1950	2.36	Part of the SE $\frac{1}{4}$ , Sec. 17, Tp. 29, R. 23
1024	1953	10.8	Parts the N $\frac{1}{2}$ of the NE $\frac{1}{4}$ and NW $\frac{1}{4}$ , Sec. 21, Tp. 29, R. 23
Unassigned			Areas in Auditor's Subdivision 63, St. Paul and in St. Anthony Park North
		666.166	

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>ST. PAUL CAMPUS (Continued)</b>				
Ramsey County	Purchase Matilda Lessom	6,300.00		
Ramsey County	Purchase Louise Duening Porter, et al.	30,333.00		
Ramsey County	Purchase Julia W. Holt	16,001.50		
Ramsey County	Purchase John D. Barrett	76,131.25		
Ramsey County	Purchase Rosenia A. Hunter	32,000.00		
Ramsey County	Exchange part of original Tract No. 1002 to Minnesota State Agricultural Society	2.50		
Ramsey County	Purchase Harry O. Busse, et al.	8,770.49		
Ramsey County	Purchase Walter Busse, Guardian Estate Rose Thurber	1,250.00		
Ramsey County	Purchase Rudolph Fischer	14,988.00		
Ramsey County	Purchase from Rose Co-operative Investment Co.	2,501.25		
Ramsey County	Purchase from Frank H. Gibbs	8,070.66		
Ramsey County	Purchase Harold J. LeVesconte and Ethel LeVesconte	4,159.75		
Ramsey County	Purchase Ealy G. Briggs, Clara N. Briggs and Clement F. Sculley Construction Company	5,512.50		
Ramsey County	Purchase and trade Edward M. Freeman, Grace D. Freeman, and Alfred T. Murfin	11,957.77		
Ramsey County	Purchase John T. Snoren and Jennie Snoren	1,006.61		
Ramsey County	Purchase Ole Engel Mydland and Ida Mydland	1,893.07		
Ramsey County	Purchase Courtland L. Agre and Mathilda L. Agre	2,088.13		
Ramsey County	Purchase Emil T. Trump, et al.	6,036.80		
Ramsey County	Purchase Harry O. Busse, et al.	8,251.82		
Ramsey County	Exchange for part of Tract 1012 made with Ramsey County Historical Society	1,150.47		
Ramsey County	Purchase Theodore J. Keller and Katherine Keller	17,298.30		
		1,440.72		

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>CROOKSTON</b>			
1100	1895	76.61	Lots 1 and 2, Sec. 19, Tp. 150, R. 46
		80.	E½ NW¼, Sec. 19, Tp. 150, R. 46
		320.	E½, Sec. 19, Tp. 150, R. 46
		476.61	Less 13.70 acres Ry. Right of Way, G. N. Ry.
		14.61	Less .91 acres Northwestern Telephone Exchange Co.
		462.	
1102	1924	88.89	NW¼ SW¼, Sec. 19, Tp. 150, R. 46
1103	1937	70.	Part of N½ of NE¼ of Sec. 24, Tp. 150 N., R. 47
1104	1937	227.	Part of S½ of NE¼, and SE¼ of Sec. 24, Tp. 150 N., R. 47 W.
1105	1939	68.	Lot 4 and part of Lot 3, Sec. 19, Tp. 150, R. 46.
		915.89	
<b>GRAND RAPIDS</b>			
1201	1896	80.	N½ NW¼, Sec. 15, Tp. 55, R. 25
1202	1896	320.	E½, Sec. 15, Tp. 55, R. 25
		41.1	Lots 6 and 7, Sec. 14
1203	1896	13.5	Lot 8, Sec. 14
		454.6	
<b>EXCELSIOR</b>			
1301	1907	70.14	E½ SW¼ Sec. 7, Tp. 116, R. 23
		5.	5 acres of equal width from East to West off West side of SE¼ NW¼ Sec. 7, Tp. 116, R. 23, extending to lake (Lake Tamarack)
1302	1920	24.	Part NW¼ of SW¼ Sec. 7, Tp. 116, R. 23
1303	1920	8.	Part Sec. 7, Tp. 116, R. 23
1304	1932	115.92	Lot 7, Section 8, and SW¼ of SW¼, Section 9, and NW¼ of NW¼, Section 16, Township 116, Range 26
		223.06	
<b>MORRIS</b>			
1401	1909	80.	NE¼ of SW¼, SW¼ of NW¼ of SW¼, NE¼ of NW¼ of SW¼, NW¼ of SW¼ of SW¼, SE¼ of NW¼ of SW¼, Sec. 36
		2.5	S½ of S½ of NW¼ of NW¼ of SW¼, Sec. 36
		21.5	Portion of NW¼ of SE¼ except 1 acre Pumping Station, Sec. 36
		4.1	Fractional portion Sec. 36, Tp. 125, R. 42
		.7	Fractional portion Sec. 36
		15.	Fractional portion Sec. 36

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>CROOKSTON</b>				
Polk County	Donation St. Paul M. & M. Ry.		\$91,920.57	
Polk County	Donation G. N. Ry. Co.		18,000.00	
Polk County	Purchase Nella B. and Maurice F. Rosenthal	3,032.00		
Polk County	Purchase State of Minnesota, Department of Rural Credits	*1,250.00		*\$3,750.00 appraised value of buildings included in schedule F-4b.
Polk County	Purchase Red River Valley Livestock Association	1,001.25		
<b>GRAND RAPIDS</b>				
Itasca County	Donation Henry F. Brown and wife and Christian Morrison			
Itasca County	Purchase Board County Commissioners, Itasca County	3,500.00		
Itasca County	Purchase N. Webster Gilliland and wife	135.00	34,095.00	
<b>EXCELSIOR</b>				
Carver County	Purchase Daniel Fink and wife	6,115.95		2.75 Acres Conveyed to Minn. Highway Department Settlement Condemnation Proceedings.
Carver County	Purchase Daniel Fink and wife	525.00		
Carver County	Purchase Frederick Fink	12,000.00		
Carver County	Purchase Edward Fink	2,000.00		
Carver County	Purchase Alfred Tessman heirs	12,498.72		4.08 Acres Conveyed to Minn. Highway Department Settlement Condemnation Proceedings.
<b>MORRIS</b>				
Stevens County	Donated by U. S. Government	1.00		
			31,755.00	

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MORRIS—Continued</b>			
		8.75	Fractional portion Sec. 35
		160.	Fractional portion Sec. 31
1402	1915	10.	SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 36
1403	1915	2.4	Lot 6 of County Subdiv. of E $\frac{1}{2}$ , Sec. 35, Tp. 125, R. 42
		10.	SW $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 36, Tp. 125, R. 42
1404	1925	61.75	SW $\frac{1}{2}$ NE $\frac{1}{4}$
1405	1935	68.55	N $\frac{1}{2}$ NE $\frac{1}{4}$ , Sec. 2, Tp. 124, R. 42
1406	1935	9.52	Lots 1, 2, 3, 4, and part Lot 5, Garden Lots Addition to Morris
		2.08	Fractional portion Sec. 35, Tp. 125, N. R. 42 W—all in Block 2, Meyer and Watzke Addition
1407	1935	80.	S $\frac{1}{2}$ of NE $\frac{1}{4}$ , Sec. 2, Tp. 124, N. R. 42 W
1408	1936	.4	.40 Part Lot 5, Garden Lots Addition
1409	1937	286.57	Lots 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10, Sec. 35, Tp. 125, R. 42
		<u>823.82</u>	
<b>WASECA</b>			
1501	1912	17.03	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18, Tp. 107, R. 22
		37.71	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18
		37.86	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18
		38.02	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18
		40.51	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18
		40.41	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18
		34.48	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18, Tp. 107, R. 22
1502	1940	351.28	309.99 acres, Sec. 13, Tp. 107, R. 23W. 41.29 acres, Sec. 18, Tp. 107, R. 22W.
1503	1950		Part of Section 18, Township 107, Range 22
		<u>597.3</u>	
<b>DULUTH</b>			
1601	1912	240.	S $\frac{1}{2}$ NE $\frac{1}{4}$ and SE $\frac{1}{2}$ Sec. 25, Tp. 51, R. 14
1602	1913	12.74	3 small tracts on Amity Creek
1603	1940	20.	W $\frac{1}{2}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ E $\frac{1}{2}$ of NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ W $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ E $\frac{1}{2}$ of SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 25, Tp. 51, R. 14
1604	1946	10	W $\frac{1}{2}$ of NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ and the W $\frac{1}{2}$ of SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 25, Tp. 51, R. 14
		<u>282.74</u>	



## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MORRIS—Continued</b>				
Stevens County	Purchase George F. Darling	1,000.00		
Stevens County	Purchase L. C. Spooner	1,500.00		
Stevens County	Purchase P. L. Spooner	9,262.50		
Stevens County	Purchase Equitable Life Assurance Society	4,000.00		
Stevens County	Purchase Anton Watzke and Nettie Watzke	1,000.00		
Stevens County	Purchase Emil Trantow and C. J. Templin and wives	4,000.00		
Stevens County	Purchase Paul Krueger	51.00		
Stevens County	Purchase Paul L. Spooner	11,063.03		
<b>WASECA</b>				
Waseca County	Purchase Roscoe P. Ward and Daisy M. Ward (wife)	34,442.50	34,442.50	
Waseca County	Purchase Daisy M. Ward et al.	40,000.00		
Waseca County	Gift from Emerson C. Ward and Vera L. Ward			
<b>DULUTH</b>				
St. Louis County	Purchase Greysolon Farms Co. and Jean Du Luth Co.	16,957.50		
St. Louis County	Purchase Greysolon Farms Co.	3,000.00	21,605.47	
St. Louis County	Purchase State of Minnesota	120.00		
St. Louis County	Purchase Tax Deed State of Minnesota	57.00		

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>DULUTH BRANCH</b>			
1625	1947	3.66	As transferred to the Regents of the University of Minnesota by Act of the State Legislature, Chapter 578, SF No. 713, Sections 1, 2, 3, 4 and 5, Laws of 1947 Lots 9 and 10, Block 7, in Lester Park, First Division of that part of Sections 5 and 8, T. 50, North Range 13 West, bounded on the North by London Road, on the East by Lester River, on the South by Lake Superior, and on the West by 60th Avenue*
1626	1948		
1627	1949		Parts of Lots 13 and 14, Block 28, East Lawn Division
1628	1948-52	148.19	Parts of Nortondale Development, First and Second Divisions
1629	1948	19.85	Parts of Clover Hill Division
1630	1949	2.76	Parts of Motor Line Division
1631	1949	.096	Lot 16 in Block 3, Kent Road Division
1632	1950		All of Lots 1, 2, 3, 4, 5, 9, 10 and part of Lot 8, all in Clover Hill Rearrangement
1633	1951-52		Lots 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13, in Block 16, Willards Addition to Duluth.
1634	1951		Lots 10, 11, 12, 13, 14, 15, and 16, in Block 10, Motor Line Division, and Lots A, 1, 3, and 5, in Superior View Addition and SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ , Section 11, TP 50, Range 14, and Lots 1, 2, 3, and 4 in Auditor's Plat No. 8 of Farrell's Addition to Duluth
1635	1951		Part of Outlot C, University Heights Addition to Duluth found in Section 10, TP 50, Range 14
1636	1952		Fractional Lots 187, 189, 191, in Fractional Block 135, in Duluth Proper, Second Division and Lots and Fractional Lots 187, 188, 189, and 191, in Duluth Proper, Third Division
<b>CLOQUET</b>			
1701	1909	2,662.09	Parts of sections 29, 30, 31, 32, and 36, Tp. 49, R. 17 West
1702	1924	120.	SE $\frac{1}{4}$ of NW $\frac{1}{4}$ and E $\frac{1}{2}$ of SW $\frac{1}{4}$ , Sec. 32, Tp. 49, R. 17W
1703	1924	120.	SW $\frac{1}{4}$ of NW $\frac{1}{4}$ and W $\frac{1}{2}$ of SW $\frac{1}{4}$ , Sec. 32, Tp. 49, R. 17W
1704	1938	400.	Part of NW $\frac{1}{4}$ of SE $\frac{1}{4}$ and SW $\frac{1}{4}$ of SE $\frac{1}{4}$ , Sec. 1, Tp. 48, R. 17W SW $\frac{1}{4}$ of NW $\frac{1}{4}$ , S $\frac{1}{2}$ of SW $\frac{1}{4}$ , N $\frac{1}{2}$ of SE $\frac{1}{4}$ and NE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 18, Tp. 48, R. 18W NW $\frac{1}{4}$ of NW $\frac{1}{4}$ , Sec. 19, Tp. 48, R. 18W SE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 20, Tp. 48, R. 18W

\* Known as the Duluth Fish Cultural Station.

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>DULUTH BRANCH</b>				
St. Louis County	Act of State Legislature	3,000.00		
St. Louis County	Purchase in accordance with terms of W. E. Warne, Assistant Secretary of the Department of Interior, Washington, D.C.	4,516.00		
St. Louis County	Purchase R. W. Marshall	201.50		
St. Louis County	Payment of delinquent taxes, condemnation and purchase	36,760.76		Detail of acquisition on file in Real Estate and Rentals Office.
St. Louis County	Condemnation and purchase Central Acres Land Company, Julia Stycket, Kay Richardson Estate & Sterling Land Company	1,563.95		
St. Louis County	State vs. McAlpine, J. B. Company, Louisa C. Luhm and Shapiro	2,972.49		
St. Louis County	Conveyed without consideration by Martin Wold Company	10.00		
St. Louis County	Gift from Alice Lyon Tweed subject to the life estate of same as a memorial to George P. Tweed			
St. Louis County	Gift Molly Y. and Royal Delbert Alworth	95.00		
St. Louis County	Gift Richard L. Griggs, Regent of the University	3.75		Popularly known as Rock Hill. To be developed for recreational and planting area.
St. Louis County	Gift Winnepago Company by G. G. Dickerman and C. K. Dickerman			To be developed for recreational and planting area.
St. Louis County	Gift Mayo Clinic			
<b>CLOQUET</b>				
Carlton County	Donated by U. S. Government	(land)	53,240.00	For estimate of Timber value see "Cloquet Forest as a Financial Asset" by Raphael Zon, Director U. S. Lake States Forest Experiment Station.
	St. Louis R. Merc. Co., et al.	(timber)	45,128.00	
Carlton County	Purchase Aurelia A. and Fred D. Vibert	1,100.00		
Carlton County	Purchase Aurelia A. and Fred D. Vibert	2,200.00		
Carlton County	Gift Margaret E. Oldenburg		400.00	

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>CLOQUET (Continued)</b>			
1705	1943	120.	SE $\frac{1}{4}$ of SE $\frac{1}{4}$ , Sec. 31, Tp. 49, R. 17 N $\frac{1}{2}$ of NE $\frac{1}{4}$ , Sec. 6, Tp. 48, R. 17
1706	1943	40.	NE $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 29, Tp. 49, R. 17W
1707	1944	40.	NW $\frac{1}{4}$ of NE $\frac{1}{4}$ , Sec. 29, Tp. 49, R. 17W
1708	1944	40.	Undivided half interest in S $\frac{1}{2}$ of NE $\frac{1}{4}$ , Sec. 29, Tp. 49, R. 17
1709	1944	40.	Undivided half interest in S $\frac{1}{2}$ of NE $\frac{1}{4}$ , Sec. 29, Tp. 49, R. 17
1710	1949	40.	NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 30, Tp. 49N, R. 17W
1711	1949	80.	NW $\frac{1}{4}$ of NW $\frac{1}{4}$ and the SW $\frac{1}{4}$ of NW $\frac{1}{4}$ , of Sec. 30, Tp. 49N, R. 17W of the 4th P.M.
		3,702.09	
<b>ROSEMOUNT</b>			
2001	1947	4,680	Sec. 4, 10, 11, 13, 14 and part of 12 all in Tp. 114 N., R. 19W; and parts Sec. 25, 27, 28, 29 and 34 and all Sec. 33, all in Tp. 115 N., R. 19W
2002	1948	3,293.3	W $\frac{1}{2}$ Sec. 1, all Sec. 2, N $\frac{1}{2}$ and SE $\frac{1}{4}$ Sec. 3, Tp. 114N, and W $\frac{1}{2}$ Sec. 36, all Sec. 35, E $\frac{1}{2}$ and S $\frac{1}{2}$ of SW $\frac{1}{4}$ , and S $\frac{1}{2}$ of N $\frac{1}{2}$ of SW $\frac{1}{4}$ of Sec. 34, S $\frac{1}{2}$ Sec. 26, SE $\frac{1}{4}$ Sec. 27, Tp. 115N; all R. 19W of 5th P.M.
2003	1950		A permanent easement for flowage and waste disposal over that portion of Lots 1 and 19, Auditors Subdivision No. 9 located in the Northwest and Northeast quarter of Sec. 34, Tp. 1, R. 17
2004	1950		A permanent easement for flowage and waste disposal over that portion of Sec. 18, Tp. 114, R. 18, West of the 5th Principal Meridian
		7,973.3	
<b>TRUST FUNDS</b>			
1802	1909	.20	Lots 21 and 22, Block 9, Holcombe's Addition (80x120)
1805	1909	.50	Lots 25, 26, 27, 28, 29, and 30, Block 4, Nabersberg's Addition to South St. Paul
1806	1909	80.	S $\frac{1}{2}$ NE $\frac{1}{4}$ , Section 8, Tp. 41, N., R. 20W
1807	1923	44.	Part of Govt. Lots 8 and 9 in Sec. 8, Tp. 28, H. R. 23
1808	1923	.25	Lot 7, Block 222, Hoag and Bell's Addition, City of Minneapolis
1809	1923		Parts Lots 2, 3, and 12 in Block 46, City of Minneapolis
1811	1926		Parts Lots 6 and 7, Block 66, Town of Minneapolis
1812	1926		Parts Lots 4, 5, 6, and 7, in Bovey's Subdivision of Lots 1 and 2 in Block 48, Town of Minneapolis

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>CLOQUET (Continued)</b>				
Carlton County	Purchase Margaret Ryan Bergren, et al.	800.00		
Carlton County	Purchase Mrs. Nell McSweeney Page	427.00		
Carlton County	Purchase Margaret Melville	180.83		
Carlton County	Purchase Estate of Harvey C. Koch	452.25		
Carlton County	Purchase Helen Louise Maines	450.00		
Carlton County	Purchase John T. and Lucille V. McGregor	1,516.79		
Carlton County	Payment to Clerk of U. S. District Court	1,582.57		
<b>ROSEMOUNT</b>				
Dakota County	Quit Claim Deed from United States of America by Federal Farm Mortgage Corporation	1,606.20		26.7 Acres Re-conveyed to United States of America with Power Plant
Dakota County	Quit Claim Deed from United States of America from War Assets Administration	10.84		
Dakota County	Gift, The United States of America, acting by and through the Federal Farm Mortgage Corporation			
Dakota County	Gift, The United States of America, acting by and through the Federal Farm Mortgage Corporation			
<b>TRUST FUNDS</b>				
Ramsey County	Devise John D. Ludden		3,000.00	Ludden Real Estate Loan
Ramsey County	Devise John D. Ludden		600.00	Ludden Real Estate Loan
Pine County	Devise John D. Ludden		1,200.00	Ludden Real Estate Loan
Hennepin County	Gift Wm. Henry Eustis		100,000.00	Minnesota Hospital and Home for Crippled Children
Hennepin County	Gift Wm. Henry Eustis	(1)		Sold to Paster Distributing Company
Hennepin County	Gift Wm. Henry Eustis	(1)	50,000.00	Minnesota Hospital and Home for Crippled Children
Hennepin County	Gift William H. Eustis			} Sold Contract for Deed to Minneapolis Syndicate, Inc.
Hennepin County	Gift William H. Eustis			

(1) Land valued by Donor

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>TRUST FUNDS—Continued</b>			
1813	1933		Westerly 50 feet of the south 200 feet of Warwick Avenue, vacated, lying between Blocks 9 and 10 Summit Avenue Addition to St. Paul.
1815	1932		Four-ninths interest in S $\frac{1}{2}$ of SE $\frac{1}{4}$ Sec. 3, Tp. 109, N.R. 16 W and W $\frac{1}{2}$ of SW $\frac{1}{4}$ Sec. 2, Tp. 109, N.R. 16 W
1816	1934	Sq. Ft. 14,100	Part Lots 1 and 2, Block 5, Ridgewood Addition, Minneapolis
1817	1934	6,000	Part of Lot 6, Block 221, Jackin's Addition to Minneapolis
1818	1935	1,520	Parts of Sections 6, 8, 11, 18, 21, 22, 28 of Tp. 138, N.R. 28 W
1819	1934	155	Northeasterly $\frac{1}{4}$ of Southwesterly $\frac{1}{4}$ and Southeasterly $\frac{1}{4}$ of Southwesterly $\frac{1}{4}$ Sec. 30, Tp. 59, R. 14; Northeasterly $\frac{1}{4}$ of Southwesterly $\frac{1}{4}$ , part of Southeasterly $\frac{1}{4}$ of Southwesterly $\frac{1}{4}$ , and undivided one-quarter of Northeasterly $\frac{1}{4}$ of Southeasterly $\frac{1}{4}$ Sec. 33, Tp. 59, R. 15
1821	1941	315.32	N $\frac{1}{2}$ of NE $\frac{1}{4}$ —Lots 1 and 2 of Sec. 17, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 9, W $\frac{1}{2}$ of NW $\frac{1}{4}$ —Lot 4 of Sec. 16—all in Tp. 36, R. 13W
1822	1941	320.	S $\frac{1}{2}$ of Sec. 5, Tp. 31 N., R. 49 E
1826	1945	Sq. Ft. 12,090	Northwesterly 41 ft. of Lot 7 and Southeasterly 37 ft. of Lot 8, Block 66, Town of Minneapolis
1827	1946	Acres 160.	NW $\frac{1}{4}$ , Sec. 1, Tp. 161, R. 65
1828	1948		Part of Lots 1 and 2, Block 1, Jones, Bell & Harris Addition to the City of Mpls.
1829	1948		Lot 26 Calkin's Addition to the City of Mpls.
1830	1948	200. Sq. Ft.	NE $\frac{1}{4}$ of NE $\frac{1}{4}$ ; S $\frac{1}{4}$ of NE $\frac{1}{4}$ ; S $\frac{1}{2}$ of NW $\frac{1}{4}$ all in Sec. 3, Tp. 34, Range 28

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>TRUST FUNDS—Continued</b>				
Ramsey County	Purchase from Isaac Summerheld	3,500.00		Ludden Real Estate Fund
Goodhue County	Gift Mary L. Farraher			
Hennepin County	Gift Josephine L. Merriam			Kewanis Court
Hennepin County	Gift Josephine L. Merriam			Northwestern National Bank Bldg.
Crow Wing County	Gift John H. Rishmiller			Part of original Tract 1819 consisting of 228.75 acres sold to United States of America, but the mineral rights on 73.75 acres reserved to the University in the undivided one-third of Lots 8 and 10 of Sec. 17, of Lots 1 and 2 of Sec. 21, of Lot 2 of Sec. 27, and of Lots 2 and 7 Sec. 28, Tp. 67, R. 13. Deed filed for record June 18, 1941. \$1,991.25 received for sale deposited Aug. 13, 1941.
St. Louis County	Gift Wilhelmine Day			
Glacier County Montana	Gift John H. Rishmiller			Original Tract, consisting of 320 acres, sold to F. J. Rush, but mineral rights reserved to University. Deed dated June 21, 1943
Roosevelt County Montana	Gift John H. Rishmiller			
Hennepin County	Purchase from Orren E. Safford, referee for the Estate of Franklin Steele	6,000.00		
Towner County North Dakota	Gift Frank E. and Katherine J. Burch			Sold to Helen Buegel Sold Contract for Deed to Florence N. Akerman, June 22, 1950.
Hennepin County	Gift Charles H. Smith			
Hennepin County	Gift Charles H. Smith			Sold Contract for Deed to Robert E. Jasmer, August 3, 1950.
Sherburne County	Gift Charles H. Smith		2,000.00	

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>TRUST FUNDS—Continued</b>			
1831	1948	5,602.8	Lot 1, except the West 3½ ft. thereof, in Block 23, E. H. Hawke's Subdivision of Winslow's Addition to the town of St. Paul
1833	1949		Part of Section 35, Township 19, Range 21, and parts of Auditors' Subdivision 218, 310, and Guilford outlots
1834	1950		South half of Lot 8, all of Lots 9 and 10, Block 3, Oak Lawn Addition to St. Louis Park
<b>MISCELLANEOUS</b>			
1901	1869	8.75	Lots 5, 6, and 7, Block 21, Regents' Addition, NW¼, Sec. 30, Tp. 29, R. 23 Lots 1, 2, 3, 4, 5, 6, 7, 8, 14, 15, 16, 17, and 18, in Block 14, Regents' Addition
1902	1899	.29	Lot 2, Block 3, Hancock and Rice's Addition Lot 3, Block 3, Hancock and Rice's Addition Sold by contract for deed
1903	1914	6.575	Various tracts comprising right of way for inter-campus trolley line
1904	1919	37.1	NW¼ of NE¼ Sec. 20, Tp. 29, R. 23 West, except Right of Way of Inter-Campus Trolley Line running East to West
1905	1927	160. Sq. Ft.	E½ of NE¼ and E½ of SE¼, Sec. 10, Tp. 62, R. 9. West
1906	1936	6,719.6 Acres	Part of Government Lot 5, Sec. 23, Tp. 29 N.R. 24 W
1907	1941	20.02	Part of NW¼ of NE¼ Sec. 4, Tp. 30, R. 23
1908	1941	118.96	All of N½ of NW¼, except right of way, Sec. 4, Tp. 30, R. 23
1909	1941	70.	Part of S½ of NW¼ Sec. 4, Tp. 30, R. 23
1910	1941	10.	NW¼ of SW¼ of NW¼ Sec. 4, Tp. 30, R. 23
1911	1941	40.	Part of NW¼ of NE¼ Sec. 4, Tp. 30, R. 23
1912	1942	200.	E½ of SE¼ and NW¼ of SE¼ Sec. 21; and N½ of SW¼ Sec. 22, all in Tp. 34, R. 23 W
1913	1942	40.	SW¼ of SW¼ Sec. 22, Tp. 34, R. 23 W
1914	1942	40	NW¼ of NW¼ Sec. 27, Tp. 34, R. 23 W
1915	1942	40.	SE¼ of NW¼ Sec. 27, Tp. 34, R. 23 W
1916	1943	40.	SE¼ of SW¼ Sec. 22, Tp. 34, R. 23 W
1917	1943	50.	SW¼ of NE¼ and part SE¼ of NE¼ west of highway Sec. 22, Tp. 34, R. 23 W



## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
<b>TRUST FUNDS—Continued</b>				
Ramsey County	Gift Charles H. Smith		}	Sold Contract for Deed Assigned to Roy E. Hilton, July 25, 1950.
Hennepin County	Gift from Earle Brown			
Hennepin County	Gift from estate of Gertrude Orendorff			Sold Contract for Deed to Nathaniel B. Nichols and wife, December 18, 1950.
<b>MISCELLANEOUS</b>				
Hennepin County	Purchase Charles L. Wilcox and wife, and Daniel A. J. Baker		37,500.00	Buildings acquired at a cost of \$25,000.00 from Caterpillar Tractor Co.
Hennepin County	Devise Wm. T. Callom	1,400.00	}	
Hennepin County	Woman's Christian Association of Minneapolis (a Minnesota Corporation)	1,300.00		
Ramsey County	Condemnation and purchase	20,905.62		Detail of tracts and acquisitions on file in Real Estate and Rentals Office
Ramsey County	Rosenia A. Hunter	43,782.14	43,782.14	Community Grove and University Recreation Field
Lake County	Gift Alfred Owre			
Hennepin County	From City of Minneapolis	1.00		Hydraulic Laboratory
Ramsey County	Purchase, Stanley A. Skiba			Site for University Airport
Ramsey County	Gift, American Aviation, Inc.			Site for University Airport
Ramsey County	Purchase, Stanley A. Skiba			Site for University Airport
Ramsey County	Gift, American Aviation, Inc.			Site for University Airport
Ramsey County	Purchase, Albin Carlson			Site for University Airport
Ramsey County	Gift, American Aviation, Inc.			Site for University Airport
Ramsey County	Purchase, Agnes Gabrysh			Site for University Airport
Ramsey County	Gift, American Aviation, Inc.			Site for University Airport
Ramsey County	Purchase, Stanley A. Skiba and others			Site for University Airport
Ramsey County	Gift, American Aviation, Inc.			Site for University Airport
Isanti County	Gift Minnesota Academy of Science, Inc.			Wild Life refuge, Cedar Creek Forest
Isanti County	Gift Cora A. and Albert D. Corniea			Wild Life refuge, Cedar Creek Forest
Anoka County	Gift Cora A. and Albert D. Corniea			Wild Life refuge, Cedar Creek Forest
Anoka County	Gift Minnesota Academy of Science, Inc.			Wild Life refuge, Cedar Creek Forest
Isanti County	Gift Minnesota Academy of Science, Inc.			Wild Life refuge, Cedar Creek Forest
Isanti County	Gift Glenn A. and Lena L. Carpenter			Wild Life refuge, Cedar Creek Forest

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Tract No.	Acquired	Acres	Legal Description
<b>MISCELLANEOUS—Continued</b>			
1918	1946	40.	SW $\frac{1}{4}$ of SE $\frac{1}{4}$ , Sec. 21, Tp. 34, R. 23
1919	1949		Government Lot 4, Section 27, Tp. 54, North, Range 9
1920	1950	130.	Parts of Section 28 Tp. 34, Range 23
1921	1951	40.	The Southeast Quarter (SE $\frac{1}{4}$ ) of the Northwest Quarter (NW $\frac{1}{4}$ ) of Section 21, Tp. 34, R. 23, Isanti County, Minnesota
1922	1953	130.	NW $\frac{1}{4}$ of NE $\frac{1}{4}$ and all that part of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ lying east of the public highway of Section 22, Tp. 34, R. 23, Isanti County, and NE $\frac{1}{4}$ of NW $\frac{1}{4}$ Section 27, Tp. 34, R. 23, Anoka County, and NW $\frac{1}{4}$ of NE $\frac{1}{4}$ and all that part of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ lying west of the public highway, Section 22, Tp. 34, R. 23, Isanti County

## DETAIL OF ASSETS—LAND

June 30, 1953

Schedule F-5a

## Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
<b>MISCELLANEOUS—Continued</b>				
Isanti County	Gift Cora Alta Corniea and Albert D. Corniea			Wild Life refuge, Cedar Creek Forest
Lake County	Purchase Carl R. Lind and Lillian E. Lind	2,997.79		Potato Experiment Farm
Anoka County	Gift from Professor Donald B. Laurence and wife (Minn. Academy of Science, Inc.)			Wild Life refuge, Cedar Creek Forest
Isanti County	Gift by Mrs. A. D. Corniea			Wild Life refuge, Cedar Creek Forest
Isanti and Anoka Counties	Purchase	2,008.75		

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Minneapolis Campus</b>						
Administration .....	1924-25	Administration Offices	\$ 540,951.05			\$ 540,951.05
Anatomy .....		See Medical Sciences Group				
Appleby Hall .....	1914-15	School of Mines and Metallurgy	146,487.60			146,487.60
Armory .....	1896	Military, Naval, and Air Science	125,160.83			125,160.83
Botany .....	1926	Botany Department	233,743.07			233,743.07
Burton Hall .....	1895	College of Education	181,791.38			181,791.38
Caterpillar Tractor Building No. 6 .....	1935	Rental	6,572.94			6,572.94
Caterpillar Tractor Building No. 7 .....	1935	Rental	5,409.69			5,409.69
Caterpillar Tractor Building No. 9 .....	1935	Rental	5,235.22			5,235.22
Centennial Hall .....	1948-50	Men's Dormitory	3,018,037.19	\$ 26,551.70		3,044,588.89
Center for Continuation Study .....	1935	Center for Continuation Study and Garage	312,754.37			312,754.37
College of Education Building .....	1950	See Peik Hall				
Chemical Engineering .....	1948	Chemical Engineering	1,123,544.58	623.96		1,124,168.54
Chemistry .....	1914, 1923	Chemistry and Chemical Storehouse	837,670.26	1,165.65		838,835.91
Child Welfare .....	1888	Nursery School	56,036.83			56,036.83
Coffman Memorial Union .....	1937-40	Student Union, Campus Club and Garage	1,643,664.29	61.83		1,643,602.46
Comstock Hall .....	1938-40	Women's Dormitory	655,545.72			655,545.72
Cooke Hall .....	1934	Athletic Department	358,221.22			358,221.22
Cooke Hall—Terrace Approach .....	1936	Athletic Department	73,700.00			73,700.00
Eddy Hall .....	1886	Dean of Students, KUOM Studios and University Testing Bureau	77,740.73			77,740.73
Electrical Engineering .....	1924	Electrical Engineering	344,647.89			344,647.89
Experimental Engineering and Highway Laboratory .....	1911, 1926	College of Engineering and Laboratories	191,670.42			191,670.42
Field House .....		See Williams Arena				
Folwell Hall .....	1907	Scandinavian, Mathematics, Classics, English, German, Romance Languages, Speech, Linguistics and Classrooms	379,793.24			379,793.24
Ford Hall .....	1949-50	History, Geography, Political Science, Sociology, Social Work and Classrooms	903,240.90	3,190.51		906,431.41

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Minneapolis Campus—</b>						
<b>Continued</b>						
Fraser Hall .....	1927	Law School	262,454.26	3,983.08		258,471.18
Greenhouse (Univ. Ave.)	1906	Tool House	2,500.00			2,500.00
Greenhouse (Botany) .....		Greenhouse	36,160.68			36,160.68
Heating Pl. and Tunnels	1912	Heating Plant and Tunnels	1,886,307.06	416,396.36		2,302,703.42
Incinerator .....	1951	Incinerator	13,098.77			13,098.77
Quonset Metal Storage	1948	Metal Storage	4,253.10	516.12		4,769.22
Hydraulic Laboratory .....	1936	Hydraulic Laboratory	495,750.21			495,750.21
Quonset Hut .....	1946	Hydraulic Laboratory, Storage	3,991.01			3,991.01
Indoor Practice Building ...	1948	Indoor Practice Fields	681,339.96			681,339.96
Johnston Hall .....	1949-50	Library, Classrooms, and Offices	1,140,251.84	5,422.93		1,145,674.77
Jones Hall .....	1901	Art and Art Education See Fraser Hall	72,898.88			72,898.88
Library .....	1923	General Library and Bindery	1,397,537.71	25.84		1,397,563.55
Main Engineering .....	1911-12	Engineering, Architec- ture, Bookstore and Classrooms	320,422.26			320,422.26
Mechanical-Aeronautical Engineering .....	1943, 1949	Offices, Classrooms, and Laboratories for Me- chanical and Aeronau- tical Engineering	2,333,581.71			2,333,581.71
Medical Sciences Group: Anatomy .....	1911-12	Anatomy and Pathology	262,873.91			262,873.91
Elias P. Lyon Labora- tories .....	1951	Under Construction	22,706.44	603,819.10		626,525.54
Medical-Biological Library .....	1943	Preliminary Plans	8,391.47			8,391.47
Medical Research Labo- ratory .....	1951	See Elias P. Lyon Labo- ratories				
Millard Hall .....	1911, 1935	Bacteriology, Physiology, Public Health, Phar- macology and Research	307,459.54			307,459.54
Owre Hall .....	1930	Dentistry, Medical School, and Nursing	519,811.58			519,811.58
Mines Experiment Station	1923-24	Mines Experiment Station	330,283.65			330,283.65
Minnesota Museum of Natural History .....	1939-40	Museum of Natural History	268,331.36			268,331.36
Murphy Hall .....	1938-40	Journalism and Student Publications Office	235,169.00			235,169.00
Nicholson Hall .....	1890, 1927	General College, Univer- sity Press, Bookstore and Classrooms	421,733.56			421,733.56

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Minneapolis Campus—</b>						
<b>Continued</b>						
Norris Gymnasium	1914, 1935, 1938	Women's Gymnasium Auditorium and Plaza	238,227.82	2,041.29		240,269.11
Northrop Memorial Auditorium	1928	Garage	1,235,105.04			1,235,105.04
Oak Street Laboratory	1935	Destroyed by fire	212,113.35		212,113.35	
Pattee Hall	1889, 1950	Child Welfare, Classrooms and Elementary School	142,595.88			142,595.88
Peik Hall	1950-53	Under Construction	780,331.87	868,346.62		1,648,678.49
Pharmacognosy Plant Lab.	1913	Pharmacognosy Plant Lab.	10,117.85			10,117.85
Physics	1927	Physics Department, Astronomy, and Glassblowing	482,928.46	1,180.51		484,108.97
Physics Addition—New Wing	1950-51	Offices and Laboratories	403,481.35	24,440.70		427,922.05
Physics Addition—Linear Accelerator	1950	Under Construction	161,242.25			161,242.25
Physics Addition—Linear Accelerator Laboratory	1951	Laboratory	78,954.62	2,679.49		81,634.11
Observatory	1937-39	Astronomy	26,273.01			26,273.01
Van de Graaff Electrostatic Generator	1938	Nuclear Physics Research	3,480.27			3,480.27
Pillsbury Hall	1889	Geology and Mineralogy	145,343.63			145,343.63
Pioneer Hall, South Unit	1928	Men's Dormitory	305,492.99			305,492.99
Pioneer Hall, North Unit	1932	Men's Dormitory	329,326.95			329,326.95
Powell Hall	1931-33	Nurses' Dormitory	336,489.46	9,747.69		326,741.77
Cadet Nurses' Home and Training School	1943	Nurses' Home and Training School	386,136.04			386,136.04
President's Residence		President's Residence	32,399.07			32,399.07
Psychology	1906	Psychology and State Board of Health	102,172.35			102,172.35
Psychology and State Board of Health	1938-39	State Board of Health	324,149.97			324,149.97
Sanford Hall	1910	Girls' Dormitory	314,927.38			314,927.38
Scott Hall	1922-23	Music and University Theatre	275,455.04			275,455.04
Shevlin Hall	1906	Speech Clinic, Veterans Bureau, and Cafeteria	135,627.60			135,627.60
Stadium	1925	Athletics and Physiological Hygiene Laboratories	1,186,021.05	136.95		1,186,158.00
Storehouse and Shops	1923-24, 1935	Storehouse, Shops and Printing Department	242,057.36	15.17		242,042.19
Storehouse Garage	1940	Garage	8,648.91			8,648.91
Tennis Court Refectory	1939	Refectory	3,554.36			3,554.36
Univ. High School	1903	High School and College of Education	106,782.70			106,782.70

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Minneapolis Campus—</b>						
<b>Continued</b>						
<b>Univ. of Minn. Hospitals:</b>						
Cancer Institute .....	1925	Cancer Clinic	188,144.33			188,144.33
Elliot Memorial Hosp. ....	1911	Hospital and Medical School	593,940.37	57,959.90		651,900.27
Health Service (North Clinic) .....	1928	Clinic and In-Patient Services	300,044.27			300,044.27
Health Service Addition .....	1948	Students Health Service	816,668.17	375.17		817,043.34
Mayo Memorial .....		Under Construction	2,558,734.59	3,940,307.60		6,499,042.19
Physical Therapy Extension .....	1951	Preliminary Plans	684.77			684.77
School of Public Health .....	1950	Preliminary Plans	878.53			878.53
Minn. Hosp. and Home for Crippled Children .....	1928	Hospital and Home for Crippled Children	250,471.66			250,471.66
Out-Patient Department .....	1928	Out-Patient Department	174,732.58			174,732.58
Psychopathic Hospital .....	1936	Psychopathic Hospital	146,304.17			146,304.17
Todd Memorial Hosp. ....	1924	Hospital and Medical School	165,517.64			165,517.64
Variety Club Heart Hospital .....	1949	Heart Hospital	1,324,700.24	2,137.46		1,326,837.70
Vincent Hall .....	1936-38	School of Business Administration	325,454.86	5.90		325,448.96
Wesbrook Hall .....	1896	Audio-Visual Education, Philosophy and Classrooms	107,190.03	2,170.37		109,360.40
Williams Arena .....	1927, 1949	Athletics	1,633,893.90	20,842.42		1,654,736.32
Wulling Hall .....	1892	College of Pharmacy	104,319.10	52.50		104,371.60
Zoology .....	1911	Zoology	236,755.47			236,755.47
<b>Temporary Buildings:</b>						
Court of Hospital .....	1947	Offices and Laboratories	17,736.33			17,736.33
North Court Engineering .....	1947	Classrooms and Offices	6,109.56			6,109.56
North of Health Service .....	1947	Offices	6,459.20	433.66		6,892.86
North of Mines .....	1947	Classrooms and Offices	186.10			186.10
North of University High .....	1947	Classrooms and Offices	9,442.77			9,442.77
South Court Engineering .....	1947	Classrooms and Offices	4,432.42			4,432.42
South of Folwell .....	1947	Classrooms and Offices	9,372.11			9,372.11
†South of Mines—a .....	1947	Offices and Chemical Storehouse	1.00			1.00
†South of Mines—b .....	1947	Classrooms, Offices, and Scientific Apparatus Repair Shop	535.55			535.55

† Temporary buildings acquired by provisions of Section 504 of the Lanham Act (Public Law 849, 76th Congress, approved October 14, 1940).

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Minneapolis Campus—</b>						
Continued						
†South of Mines—c .....	1947	Offices	2,429.13			2,429.13
†South of Powell .....	1947	Classrooms, Offices, and Laboratories	158.35			158.35
Storage (2030 University Ave. S. E.) .....	1947	Storage and Shops	7,703.71			7,703.71
West of Hospitals .....	1947	Offices and Laboratories	10,372.50			10,372.50
Rental Properties:						
1407 University av. ....		Physical Plant Shops and Rental	8,399.78			8,399.78
1411 University av. ....		Physical Plant Shops	16,930.25	400.30		16,529.95
623 Washington av. ....		Nursing Sorority	*			
616 Beacon st. ....		Rental	4,759.83			4,759.83
220 Walnut st. ....		Rental	6,514.50			6,514.50
428 Walnut st. ....	1946-50	Offices for Course in Hospital Administration and Rental	6,227.60			6,227.60
Winchell Cottages						
211 11th av. ....		Women's Coop. Cottage	7,582.86			7,582.86
213 11th av. ....		Women's Coop. Cottage	7,582.86			7,582.86
215 11th av. ....		Women's Coop. Cottage	7,582.86			7,582.86
217 11th av. ....		Women's Coop. Cottage	7,716.39			7,716.39
219 11th av. ....		Women's Coop. Cottage	7,716.36			7,716.36
200 12th av. ....		Women's Coop. Cottage	7,582.85			7,582.85
201 12th av. ....		Women's Coop. Cottage	7,723.12			7,723.12
204 12th av. ....		Women's Coop. Cottage	7,582.85			7,582.85
205 12th av. ....		Women's Coop. Cottage	7,872.01			7,872.01
208 12th av. ....		Women's Coop. Cottage	7,582.85			7,582.85
209 12th av. ....		Women's Coop. Cottage	8,090.52			8,090.52
212 12th av. ....		Women's Coop. Cottage	7,582.85			7,582.85
1124 University av. ....		Women's Coop. Cottage	7,665.17			7,665.17
Supervising Architect .....			13,873.88	362.61		14,236.49
Miscellaneous .....				63.96	63.96	
<b>Total Minneapolis Campus .....</b>			<b>\$39,418,306.81</b>	<b>\$5,967,029.41</b>	<b>\$212,177.31</b>	<b>\$45,173,158.91</b>

\* Included in Land Schedule F-a.

† Temporary buildings acquired by provisions of Section 504 of the Lanham Act (Public Law 849, 76th Congress, approved October 14, 1940).



## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>Off Campus Buildings</b>						
Baseball Field—						
Showers and Lockers Bldg. ....	1949	Showers and Lockers	15,905.86			15,905.86
Tool Room and Lavatory .....	1949	Tool Storage	1,000.00			1,000.00
Storage Shed .....	1948	Storage	1,250.00			1,250.00
Castle Danger Potato Breeding Farm						
Farm House .....	1949	Farm House and Administration	2,225.46	1,184.42		3,409.88
Trailers (4) .....	1951	Employee Housing	417.96	435.60		853.56
Cedar Creek Forest Service .....						
.....	1948	Wild Life Study	250.00			250.00
Cleveland Avenue Station .....	1947	Waiting Station	700.90			700.90
Como Avenue Dormitory .....		Preliminary Plans	11,190.76			11,190.76
Como Housing Project Prefabricated Buildings (48) .....						
.....		Faculty and Student Housing	174,072.64			174,072.64
Como Avenue Yards						
Coal Shed .....	1947	Storage	*			
Coal Shed .....	1947	Storage	*			
Child Welfare Clinic .....	1947	Village Children's Clinic	2,830.36			2,830.36
Electrical Supplies Storage and Clock House .....	1953	Time Clock and Storage		46.17	53.83	100.00
Garage, 4-car .....	1947	Garage	*			
Lumber Storage Building .....	1947	Storage	*			
Storage Building .....	1947	Storage	*			
Eustis Station .....		Waiting Station	745.57			745.57
Mess Hall, Cass Lake, Minn. ....	1931	Public sale for salvage	1,170.58		1,170.58	
Service Building, Cass Lake, Minn. ....	1935	Public sale for salvage	1,208.46		1,208.46	
Anoka Airport—						
Classroom and Control Tower .....	1944	Classroom and Control Tower	16,862.90			16,862.90
Cryostat Building .....	1951	Moved to Como Yards	6,134.18		6,134.18	
Hangar .....	1953	Under Construction	786.77	43,216.61		44,003.38
University Free Dispensary .....		Rental	18,481.58			18,481.58
University Village—						
50 Trailers, 299 Metal Barracks, and Quonsets, 12 Lavatories, and 11 Utility Buildings .....		Veteran Student Housing	227,503.22		103,129.00	124,374.22
Village Union .....	1948	University Village Union	59,955.40			59,955.40
Total Off Campus Buildings .....						
			\$ 542,692.60	\$ 44,882.80	\$111,588.39	\$ 475,987.01

\* Included in Land Schedule F-4a.

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>St. Paul Campus</b>						
Agr. Botany .....	1893	Department of Agriculture	67,448.09			67,448.09
Agr. Engineering .....	1913	Agr. Engineering, Shops, and Rhetoric	275,965.97			275,965.97
Agronomy Building and Greenhouse .....	1940-42	Agronomy and Plant Genetics	188,900.05			188,900.05
Agronomy Seed House No. 45 .....	1918	Agronomy	16,466.72			16,466.72
Agronomy Seed Stocks No. 66 .....	1945	Agronomy and Plant Genetics	57,082.75	113.48		57,196.23
Animal Building No. 1 .....	1916	Veterinary Medicine	1,800.00			1,800.00
Animal Building No. 2 .....	1916	Veterinary Medicine	1,800.00			1,800.00
Beef Cattle Barn .....	1917	Animal Husbandry	30,991.08			30,991.08
Botany Head House .....	1914	Head House	3,000.00			3,000.00
Botany Field House .....		Botany	1,483.40			1,483.40
Brewster Hall .....	1897	School Girls' Dormitory	42,379.75			42,379.75
Bull Barn .....	1916	Dairy Husbandry	4,981.22			4,981.22
Carpenter and Paint Shop .....	1907	Physical Plant Shops	9,947.96			9,947.96
Cattle Feeding Shed .....	1920	Genetics Barn	4,500.00			4,500.00
Coffey Hall .....	1906, 1917	Administration Offices, Entomology, Library and Short Courses	231,078.21	58,136.27		289,214.48
Cold Storage Plant .....	1914-15	Cold Storage	23,806.50			23,806.50
Crane Repair Shed .....	1951	Crane Repair	10,000			10,000.00
Crop Improvement .....	1949	Horticulture Improvements	51,207.84			51,207.84
Dairy Nutrition Barn, Silos, and Milk House .....	1907, 1920	Dairy Department	35,775.12			35,775.12
Dairy Hall .....	1891	Rural Sociology, Photo-laboratory, and Farm Union	74,490.53			74,490.53
Dexter Hall .....	1902	Boys' Dormitory	35,969.40			35,969.40
Dining Hall and Dorm. ....	1895, 1938	Dining Hall, Dormitory, and Cafeteria	144,556.53			144,556.53
Farm Crop Field House .....	1932-33	Agronomy and Plant Genetics	27,751.47			27,751.47
Feed Storage Building .....	1936, 1945	Feed Storage	295.37			295.37
Golf Club House .....	1931	Golf Club House	29,626.07			29,626.07
Golf Short Course Service Building .....	1949	Admissions and Refectory	9,912.27			9,912.27
Green Hall .....	1936-39	Forestry, U.S.D.A., Lake States Forest Exp. Sta.	257,643.53			257,643.53
Greenhouse (Agronomy) .....	1923	Agronomy Greenhouse	2,526.46			2,526.46
Greenhouse (E. of Hort.) .....	1914	Horticulture Greenhouse	12,497.55			12,497.55
Greenhouse (Rear of Bot.) .....		Botany Greenhouse	10,629.40			10,629.40
Greenhouse (S. of Chem.) .....	1914	Soils Greenhouse	2,580.81			2,580.81

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>St. Paul Campus—</b>						
Continued						
Greenhouses (S. of Agr. Botany)	1930	Plant Pathology and Botany Greenhouses	1,839.93			1,839.93
Greenhouse No. 70A (Agronomy)	1948	Agronomy Greenhouse	26,285.09			26,285.09
Greenhouse Group No. 70B (Agronomy)	1951	Under Construction	81,728.88	9,164.33		90,893.21
Gymnasium	1914-15	Gymnasium	86,653.06			86,653.06
Haecker Hall	1924, 1933	Dairy Husbandry, Agr. Economics and Milk and Cream Dept.	260,675.49			260,675.49
Hog Barn	1912	Animal Husbandry	3,006.54			3,006.54
Hog Barn	1927	Animal Husbandry	10,714.90			10,714.90
Home Economics	1914, 1953	Home Economics	97,474.90	43,648.03		141,122.93
Home Economics Addition	1948	Home Economics	563,870.07	60,400.62		624,270.69
Home Mgm't Houses (2)	1924	Home Economics	31,783.13			31,783.13
Horse Barn	1917	Animal Husbandry	8,800.00			8,800.00
Horticulture	1899	Horticulture and Agr. Education	79,701.66			79,701.66
Implement Shed		Implement Shed Farm Maintenance	1,860.00			1,860.00
Incinerator		Incinerator	1,871.84			1,871.84
Insectory Spray Laboratory and Entomology Machine Shed	1908	Entomology	2,300.00			2,300.00
Library	1950	General Library	528,593.60	128,230.90		656,824.50
Livestock Pavilion	1917	Animal Husbandry	32,631.93			32,631.93
Machinery and Auto Garage	1918, 1930, 1933	Farm Maintenance Service	18,245.41			18,245.41
Meat House	1901	Animal Husbandry	10,303.05			10,303.05
Meredith Hall	1907-08	College Girls' Dormitory	46,226.78			46,226.78
Music	1890	School of Agriculture, Classrooms, and Offices	8,021.80			8,021.80
Pendergast Hall	1889	Boys' Dormitory	37,941.92			37,941.92
Peters Hall	1949-50	Animal and Poultry Husbandry	599,748.89	4,448.67		604,197.56
Plant Pathology Building and Greenhouse	1940-43	Plant Pathology and Botany	189,125.06	979.37		190,104.43
Post Mortem Building		Veterinary Medicine	4,314.41			4,314.41
Auxiliary Poultry Buildings (A and B)	1951	Under Construction	92,780.70	15,288.97		108,069.67
Poultry House, Main		Poultry Practice House	3,561.17			3,561.17
Poultry House		Poultry Hospital	175.00			175.00
Poultry House No. 1		Poultry House	268.00			268.00

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>St. Paul Campus—</b>						
<b>Continued</b>						
Poultry House No. 2 .....		Poultry House	125.00			125.00
Poultry House No. 3 .....		Poultry House	275.00			275.00
Poultry Laying House .....	1933	Poultry Laying House	389.00			389.00
Poultry Brooder House .....		Poultry Brooder House	2,400.00			2,400.00
Poultry House .....	1927	Poultry House	5,354.61			5,354.61
Power House and Tunnels .....	1897, 1935	Power House	453,342.03	41,646.18		494,988.21
Quarantine Barn .....	1928	Animal Husbandry	2,996.73			2,996.73
Radio Broadcasting Station .....	1930	Radio Broadcasting	17,877.01			17,877.01
Root Cellar .....	1930	Horticulture Root Cellar	6,236.47			6,236.47
St. Paul Campus Union.....	1950	Preliminary Plans	5,729.60			5,729.60
Seed Storage North—66B .....	1950	Seed Storage	20,640.59			20,640.59
Seed Storage South—66A .....	1942	Agronomy	7,358.71			7,358.71
Sheep Barn .....	1895	Animal Husbandry	4,486.36			4,486.36
Small Animal House .....		Veterinary Medicine	3,000.00			3,000.00
Snyder Hall .....	1927-29	Biochemistry	222,081.69			222,081.69
Soils Building .....	1902	Soils Department	42,292.47			42,292.47
Storehouse .....	1918	Storage	1,000.00			1,000.00
Students' Health Service .....	1938-39	Health Service	119,137.39			119,137.39
Thatcher Hall .....	1938-39	Dormitory for Faculty Members	204,345.53			204,345.53
Veterinary Anatomy .....	1901	Veterinary Medicine	38,003.01			38,003.01
Veterinary Barn .....	1920	Veterinary Medicine	27,486.43			27,486.43
Veterinary Clinic .....	1948-50	Veterinary Clinic	708,029.66	31.33		708,060.99
Veterinary General Animal House .....		Veterinary Medicine	3,110.00			3,110.00
Veterinary Poultry House .....	1910, 1915	Veterinary Medicine	450.00			450.00
Veterinary Science .....	1950	Under Construction	426,623.72	142,155.12		568,778.84
Water Tower and Tank .....	1917	Water Supply	15,236.92			15,236.92
Water Tower and Tank .....	1952	Water Supply		14,055.54	44,309.07	58,364.61
Temporary Buildings:						
East of Haecker Hall .....	1947	School of Veterinary Medicine	*1.00			1.00
South of Administration .....	1947	Classrooms and Offices	4,499.36			4,499.36
South of Haecker Hall .....	1947	Classrooms and Offices	3,381.53			3,381.53
Total St. Paul Campus			\$ 6,843,487.08	\$ 518,298.81	\$ 44,309.07	\$ 7,406,094.96

\* Buildings acquired by provisions of Section 504 of the Lanham Act (Public Law 849, 76th Congress, approved October 14, 1940).

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University of Minnesota, Duluth Branch</b>						
Administration .....	1897	Administration Offices, Library, Laboratories, Classrooms, Auditorium, and Gymnasium	216,871.55			216,871.55
Alworth Residences and Garages (2) .....		Preliminary Plans	160.16			160.16
Darling Observatory .....	1916	Astronomy	3,400.00			3,400.00
George P. Tweed Memorial (House and Garage) .....	1950	Art Gallery and Residence	5,790.30			5,790.30
Laboratory Building .....	1925	Children's Training School, Manual Training Shops, Heating Plant, and Offices	295,538.00			295,538.00
Olcott Hall .....	1892	Music Department	22,050.00			22,050.00
Olcott Garage .....	1892	Garage and Caretaker's Apartment	4,192.00			4,192.00
Physical Education .....	1950	Under Construction	568,904.78	678,980.85		1,247,885.63
ROTC Classroom and Office .....	1953	Under Construction		1,391.00		1,391.00
Seismograph Laboratory ..	1953	Research		3,500.00		3,500.00
Seismograph Pickup Vault .....	1953	Research		1,646.51		1,646.51
Science Building and Greenhouse .....	1948-49	Laboratories, Office, and Classrooms	758,794.39	34,742.46		793,536.85
Torrance Hall .....	1910	Girls' Dormitory and Cafeteria	128,283.21			128,283.21
Tweed Hall .....	1906	Classrooms, Sculpturing and Painting Studios, Music and Recital Room	54,149.87	5,812.80		48,337.07
Tweed Garage .....	1906	R.O.T.C. Headquarters	6,720.00			6,720.00
Washburn Hall .....	1906	Health Service, Post Office, Bookstore, Lounge, and Offices	49,332.29			49,332.29
Total University of Minnesota, Duluth Branch .....			\$ 2,114,186.55	\$714,448.02		\$ 2,828,634.57
<b>University Branch Stations</b>						
<b>Crookston</b>						
Animal Products .....	1924	Dairy Department	22,000.00			22,000.00
Barn (West Farm) .....	1937	Barn	1,600.00			1,600.00
Bee Storage House .....	1934	Bee Storage	460.00			460.00
Beef Cattle Barn .....	1924	Beef Cattle Barn	10,477.00			10,477.00
Bull Pen .....	1919	Bull Pen	200.00			200.00

## FINANCIAL REPORT

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Crookston—Continued</b>						
Cattle Feeding Shed .....	1922	Cattle Feeding Shed	1,460.00			1,460.00
Cattle Dipping Vat .....	1944	Dipping Cattle	702.00			702.00
Clay Block Silo .....	1911	Silo	384.00			384.00
Concrete Silo .....	1911	Silo	394.00			394.00
Cottage No. 1 .....	1911	Faculty Residence	2,800.00			2,800.00
Cottage No. 2 .....	1911	Faculty Residence	2,800.00			2,800.00
Cottage No. 3 .....	1911	Faculty Residence	2,800.00			2,800.00
Cottage No. 4 .....	1911	Faculty Residence	2,800.00			2,800.00
Cottage No. 5 .....	1915	Faculty Residence	2,685.00			2,685.00
Dairy Barn .....	1901	Dairy Barn	5,636.79			5,636.79
Dining Hall .....	1921	Dining Hall	94,049.53			94,049.53
Dwelling House No. 1.....	1896	Dwelling House (Duplex)	4,450.00			4,450.00
Dwelling House No. 2....	1915	Farm House	5,219.77			5,219.77
Four Family Flat .....	1921	Employees' Residence	16,550.39			16,550.39
Garage .....	1918	Employees' Garage	900.00			900.00
Grain Storage .....	1913	Grain Storage	8,150.00			8,150.00
Greenhouse and Work Room .....	1923, 1926	Greenhouse and Tool Shed	1,500.00			1,500.00
Health Service .....	1926	Health Service	27,897.77			27,897.77
Heating and Power Plant including Tunnels and Equipment .....	1913	Heating and Power Plant	345,794.85	2,000.00		347,794.85
Hill Building .....	1912	Classrooms	36,000.00			36,000.00
Hog Barn and Concrete Feeding Platform .....	1913	Hog Barn	1,845.20			1,845.20
Hog Barn .....	1950	Hog Barn	10,201.14			10,201.14
Home Economics .....	1906	Home Econ. and Music	15,250.00			15,250.00
Horse Barn .....	1895	Horse Barn	2,500.00			2,500.00
House (West Farm) .....	1937	Foreman's House	3,429.36			3,429.36
Kiehle Building .....	1910	Admin. and Library	67,336.49			67,336.49
Machine Shed No. 1 .....		Machine Shed	1,200.00			1,200.00
Machine Shed No. 2 .....	1913	Machine Shed	2,000.00			2,000.00
Machine Shed and Gran- ary (West Farm) .....	1937	Machine Shed and Granary	765.00			765.00
Milk House .....	1943	Milk House	1,400.00			1,400.00
New Girls' Dormitory.....	1946	Girls' Dormitory	188,089.07			188,089.07
Owen Hall .....	1908	Shops, Recitation Rooms	49,559.11			49,559.11
Physical Education Bldg.	1930	Physical Education	89,361.39			89,361.39
Poultry Brooder House ...	1910	Poultry Department	2,000.00			2,000.00
Poultry House .....	1898	Poultry Department	2,000.00			2,000.00
Poultry House—Frame ...	1913	Poultry Department	350.00			350.00
Poultry House .....	1945	Poultry Department	*			
Poultry House (West Farm) .....	1937	Wood Shed	30.00			30.00

\* Gift from Ontario Paper Co.

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
Continued						
<b>Crookston—Continued</b>						
Robertson Hall .....	1910	Boys' Dormitory	26,991.40	49.60		27,041.00
Root Cellar .....	1909	Root Cellar	500.00			500.00
Senior Hall .....	1914	Girls' Dormitory	44,030.28	49.59		44,079.87
Sheep Barn .....	1933	Sheep Barn	2,850.00			2,850.00
Sheep Barn (West Farm) .....	1937	Hog Barn	775.00			775.00
Stave Silo .....	1923	Silo	523.00			523.00
Stephens Hall .....	1908	Boys' Dormitory	41,246.50			41,246.50
Superintendent's House .....	1906	Supt's. Residence	4,520.52			4,520.52
Superintendent's Garage .....	1911	Supt's. Garage	300.00			300.00
Water Tower and Pumping Station .....	1949	Water System	39,663.14	3,346.05		43,009.19
Well House and Pump .....	1938	Well House and Pump	480.52			480.52
Windmill .....	1924	Windmill	100.00			100.00
Total .....			\$ 1,197,008.22	\$ 5,445.24		\$ 1,202,453.46
<b>Morris</b>						
Administration .....	1900	Administration	41,435.64			41,435.64
Agricultural Hall .....	1921	Agricultural Hall	85,233.23			85,233.23
Agricultural Hall Addition (Animal and Poultry Husbandry) .....	1949	Under Construction	115,127.50	1,516.53		116,644.03
Cattle Barn and Two Silos .....	1930-33	Cow Barn and Silo	37,819.84	16,140.22		53,960.06
Corn Crib .....	1940	Corn Crib	1,061.32			1,061.32
Dining Hall .....	1918, 1926	Dining Hall and Girls' Dormitory	100,676.46	10,017.00		110,693.46
Engineering and Forge Shop .....	1915, 1921	Engineering Division	28,605.12			28,605.12
Experimental Sheep Barn .....	1926	Experimental Sheep Feeding Barn	1,500.00			1,500.00
Farm Cottage .....	1915	Farm Cottage	3,863.00			3,863.00
Girls' Dormitory .....	1912	Girls' Dormitory	83,369.95			83,369.95
Heating Plant, Tunnels and Garage .....	1911, 1932, 1948-50	Heating Plant and Garage	226,019.03			226,019.03
Hog Barn .....	1918, 1929	Hog Barn	4,560.33			4,560.33
Home Management House .....	1918, 1925	Home Mgt. House	5,361.50			5,361.50
Home Economics .....	1898, 1924	Home Economics	22,250.00			22,250.00
Horse Barn .....	1911, 1929	Horse Barn	8,066.60			8,066.60
Horse Barn .....	1937	Beef Barn	3,007.16			3,007.16
Hospital .....	1924	Hospital	20,072.00			20,072.00
Junior Hall .....	1926	Boys' Dormitory	76,351.94	13,480.00		89,831.94
Machine Shed .....	1911	Machine Shed	1,270.87			1,270.87
Milk House .....	1915	Milk House	1,080.00			1,080.00
Music Hall .....	1899, 1921	Music Hall	22,629.00			22,629.00
Physical Education Bldg. .....	1930	Physical Education	85,592.28	16,048.00		101,640.28

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Morris—Continued</b>						
Poultry House No. 1 .....	1914	Poultry Division	800.00			800.00
Poultry House No. 2 .....	1922	Poultry Division	2,887.72			2,887.72
Quarantine Barn .....	1922, 1933	Quarantine Barn	600.00			600.00
Root Cellar .....	1946	Root Cellar	879.00			879.00
Seed House .....	1932	Seed House	4,393.06			4,393.06
Senior Hall .....	1920	Boys' Dormitory	76,445.54	12,950.50		89,396.04
Sewage Disposal Plant ..	1932	Sewage Disposal Plant	5,775.11			5,775.11
Sheep Barn .....	1911, 1928	Sheep Barn	3,200.00			3,200.00
Spooner Hall .....	1913	Boys' Dormitory	51,312.53			51,312.53
Superintendent's Cottage and Garage .....	1937-38	Superintendent's Cottage and Garage	12,876.71			12,876.71
Wagon Shed .....	1922	Wagon Shed	500.00			500.00
Total .....			\$ 1,134,622.44	\$ 70,152.25		\$ 1,204,774.69
<b>Duluth</b>						
Agronomy Lodge .....	1930	Seed House	1,500.00			1,500.00
Cottage .....	1919, 1938	Plotman's Cottage	2,300.00			2,300.00
Cottage .....	1913, 1923	Foreman's Cottage	3,295.00			3,295.00
Dairy Barn and Silo .....	1913	Dairy Barn and Silo	4,745.00			4,745.00
Farm House .....	1913	Dwelling House	6,500.00			6,500.00
Garage (connected to Seed House) .....	1917, 1921	Garage	500.00			500.00
General Purpose Barn and Silo .....	1948-51	General Purpose Barn	40,851.92			40,851.92
Granary .....	1917	Feed Storage	500.00			500.00
Greenhouse .....	1921	Greenhouse	1,000.00	1,058.17		2,058.17
Hay Barn .....	1937	Hay Storage	900.00			900.00
Hog Barn .....	1913	Hog Barn	1,080.00			1,080.00
Horse Barn .....	1919	Horse Barn	2,500.00			2,500.00
Ice House .....	1933	Ice House	500.00			500.00
Institute Hall and Basement Garage .....	1921, 1930	Institute Hall and Garage	29,974.14			29,974.14
Machine Shed .....	1913	Machine Shed	1,800.00			1,800.00
Office and Laboratory .....	1938-39	Office and Laboratory	13,789.56			13,789.56
Poultry House .....	1913, 1925	Poultry House	1,800.00			1,800.00
Poultry House .....	1923	Poultry House	900.00			900.00
Pump and Milk House ..	1913	Pump and Milk House	888.00			888.00
Root House .....	1922	Root House	500.00			500.00
Seed House .....	1917	Seed House	450.00			450.00
Shops .....	1923	Shops	300.00			300.00
Superintendent's Cottage .....	1919	Superintendent's Cottage	6,977.00			6,977.00
Water Tower and Pumping Station .....	1949	Water System	29,863.58	5,977.41		35,840.99
Total .....			\$ 153,414.20	\$ 7,035.58		\$ 160,449.78



## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Grand Rapids</b>						
Classroom and Utilities Building .....	1948	Classrooms and Utilities	125,199.86	4,123.00	496.47	129,819.33
Dairy Barn and Silo No. 2 .....	1910	Sheep Barn and Live-stock Judging Classes	8,696.28			8,696.28
Dairy Barn and 2 Silos .....	1932-33	Dairy Barn	17,232.28			17,232.28
Dormitory Annex .....	1945	Health Service and Apartments for Employees	15,728.54			15,728.54
Farm Cottage .....	1910	Residence	3,137.76			3,137.76
Farm House .....	1905	Residence	6,696.02			6,696.02
Garage .....	1935, 1942	Garage	3,210.32			3,210.32
Granary .....	1905	Granary	966.87			966.87
Horse Barn .....	1939-42	Seed Processing	11,188.60		1,177.42	12,366.02
Hog House and Granary .....	1947	Hog House and Granary	25,434.22			25,434.22
Horticulture Shed .....	1929	Supply Storage	500.00			500.00
Ice House .....	1898	Ice House	200.00			200.00
Machine Shed .....	1915	Farm Shop	4,091.93			4,091.93
Manure Storage .....	1920, 1933	Sheep Shed	3,067.35			3,067.35
Milk House (attached to Dairy Barn) .....	1945	Milk House	2,309.74			2,309.74
Old Creamery .....	1910	Classroom and Residence	4,719.35		997.19	5,716.54
Poultry House .....	1944	Poultry House	755.74			755.74
Poultry Range Shelters (2) .....	1942	Poultry Range Shelters	111.50			111.50
Root Cellar .....	1898	Root Cellar	400.00			400.00
School Building .....	1925	Admin. Offices, Library and Classrooms	79,276.14		136.61	79,412.75
School Dormitory .....	1926	Dormitory and Dining Hall	81,224.18		128.01	81,352.19
Smoke House .....	1939	Storage	63.08			63.08
Storage Shed .....	1928	Machine Shed	1,976.50			1,976.50
Superintendent's Garage .....	1932	Garage	250.00			250.00
Superintendent's Residence .....	1932	Supt's. Residence	8,972.48			8,972.48
Water Tower, Heater House, and Well .....	1915, 1940	Water Tower, Heater House, and Water Supply System	11,277.88			11,277.88
Wood Shed (attached to Farmhouse) .....	1941	Grain and Grass Dryers	430.00			430.00
<b>Total .....</b>			<b>\$ 417,116.62</b>	<b>\$ 4,123.00</b>	<b>\$ 2,935.70</b>	<b>\$ 424,175.32</b>

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Itasca Park</b>						
<b>Administration and</b>						
Library Building .....	1951	Under Construction	3,367.70			3,367.70
Animal House .....	1940	Animal House	100.00			100.00
Aquarium .....	1953	Biological Study		1,395.66		1,395.66
Bath House—Men's .....	1948	Bath House	3,015.12			3,015.12
Bath House—Women's .....	1950	Bath House	2,898.69			2,898.69
Boat House .....	1931, 1950	Boat House and Warehouse	3,654.12			3,654.12
Caretaker's Cottage .....	1916, 1945	Caretaker's Cottage	4,036.54			4,036.54
Caretaker's Woodshed .....	1939	Caretaker's Woodshed	50.00			50.00
Cooks' Quarters .....	1952	Employees' Residence		3,000.00		3,000.00
Cottage No. 1 .....	1909	Faculty Cottage	1,500.00			1,500.00
Cottage No. 2 .....	1908	Faculty Cottage	1,500.00			1,500.00
Cottage No. 3 .....	1913	Faculty Cottage	500.00			500.00
Cottage No. 4 .....	1910	Faculty Cottage	800.00			800.00
Cottage No. 5 .....	1935	Student Cottage	850.00			850.00
Cottage No. 6 .....	1935	Student Cottage	850.00			850.00
Cottage No. 8 .....	1935	Student Cottage	850.00			850.00
Cottage No. 11 .....	1946	Student Cottage	2,334.00			2,334.00
Cottage No. 12 .....	1946	Student Cottage	2,334.01			2,334.01
Cottage No. 13 .....	1946	Student Cottage	2,334.01			2,334.01
Cottage No. 14 .....	1948	Student Cottage	1,077.21			1,077.21
Cottage No. 15 .....	1948	Student Cottage	1,077.22			1,077.22
Cottage No. 16 .....	1947	Student Cottage	1,400.03			1,400.03
Cottage No. 17 .....	1947	Student Cottage	1,400.03			1,400.03
Cottage No. 18 .....	1947	Student Cottage	1,400.03			1,400.03
Cottage No. 19 .....	1947	Student Cottage	1,400.04			1,400.04
Cottage No. 20 .....	1950	Student Cottage	2,898.70			2,898.70
Cottage No. 21 .....	1950	Student Cottage	2,898.70			2,898.70
Cottage No. 22 .....	1952	Student Cottage	64.45	3,404.72		3,469.17
Cottage No. 35 .....	1952	Student Cottage		2,000.00		2,000.00
Dining Hall and Kitchen	1950	Dining Hall and Kitchen	14,922.22			14,922.22
Faculty Woodsheds (4) ...	1947-52	Woodsheds	150.00		100.00	250.00
Fish Houses (2) .....	1953	Dissection of fish			300.00	300.00
Ice House .....	1931-32	Razed	200.00		200.00	
Laboratory No. 1 .....	1946	Laboratory	1,857.28			1,857.28
Laboratory No. 2 .....	1946	Laboratory	2,400.50			2,400.50
Limnological Laboratory	1942	Laboratory	3,500.00			3,500.00
Nursery Laboratory .....	1934	Laboratory and Dormitory	750.00			750.00
Pump House .....	1910	Pump House	50.00			50.00
Pump House .....	1946	Pump House	100.00			100.00
Scout Infirmary (No. 9)	1939	Infirmary	1,500.00			1,500.00
Student Woodshed .....	1945	Woodshed	50.00			50.00

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Itasca Park—Continued</b>						
Warehouse .....	1948	Warehouse	1,615.10			1,615.10
Water Tower and Tank .....	1935	Water Tower and Tank	225.00			225.00
Wood Shed .....	1940	Mess Hall Woodshed	100.00			100.00
Work Shop .....	1929	Warehouse	600.00			600.00
Work Shop .....	1939-40	Workshop	1,000.00			1,000.00
Total .....			\$ 73,610.70	\$ 9,800.38	\$ 200.00	\$ 83,611.08
<b>Waseca</b>						
<b>Experiment Station:</b>						
Horse, Sheep Barn and Silo .....	1923	Livestock	5,500.00			5,500.00
Corn Crib, Portable .....	1910	Corn Crib	100.00			100.00
Summer Cottage .....	1930	Professor's Cottage	1,500.00			1,500.00
Corn Storage and Drying Tank .....	1950	Corn Storage and Drying Tank	3,210.65			3,210.65
Grain Storage Tank .....	1950	Grain Storage Tank	3,328.40			3,328.40
Hog House and Feed Storage .....	1928	Hog House and Feed Storage	1,500.00			1,500.00
Swine Barn .....	1947	Swine Barn	13,655.37			13,655.37
Institute Hall .....	1913, 1934	Seed Storage, Seed Corn Drying, and Sugar Beet Lab.	5,600.00			5,600.00
Office .....	1936, 1938	Office and Apartment Above	9,816.73			9,816.73
Poultry House .....	1926	Feed Storage	400.00			400.00
Seed House .....	1924, 1933	Storage of Pedigreed Seed Grain	2,827.90			2,827.90
Corn Building .....	1942	Store, Dry, and Process Seed Grain	5,875.54			5,875.54
Shop and Tractor Shed .....	1926	Shop and Tractor Shed	1,800.00			1,800.00
Superintendent's Residence .....	1921	Superintendent's Residence	5,993.00			5,993.00
Superintendent's Garage .....		Superintendent's Garage	200.00			200.00
Wagon Shed .....	1933	Two-Car Garage	100.00			100.00
Well House .....	1890	Feed Storage	125.00			125.00
Wood Shed .....	1890	Office and Garage	200.00			200.00
Machine Shed .....	1949	Machine Shed	6,149.00			6,149.00
<b>South Farm:</b>						
Dairy Barn and Silo .....	1949	Loose Housing Dairy Barn	27,429.02			27,429.02
Farmhouse .....	1914	Herdsman's House	3,600.00			3,600.00
School of Agriculture .....	1950	Under Construction	948,752.05	439,218.01		1,387,970.06
Steer Barn .....	1919	Steer Barn	650.00			650.00
Horse and Bull Barn .....	1949	Horse and Bull Barn	1,000.00			1,000.00
Machine Shed and Shop .....	1914, 1921	Machine Shed and Shop	1,100.00			1,100.00

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

Schedule F-5b

June 30, 1953

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Waseca—Continued</b>						
Milk House .....	1942	Milk House	1,000.00			1,000.00
Poultry House .....		Fuel Storage for Milk House	100.00			100.00
Scale House .....	1935	Stock Scale	195.50			195.50
Straw Shed .....	1939	Hay and Bedding Storage	350.00			350.00
Horse and Bull Barn No. 4 .....	1920	Horse and Bull Barn	1,000.00			1,000.00
<b>West Farm (Tract 1502) :</b>						
House .....	1940	Residence for Farm Labor	2,000.00			2,000.00
Barn .....	1940	Horses and Sheep	1,000.00			1,000.00
Corn Crib .....	1940	Corn Crib	200.00			200.00
Corn Crib .....	1940	Corn Crib	200.00			200.00
Machine Shed .....	1940	Machine Shed	100.00			100.00
Total .....			\$1,056,558.16	\$ 439,218.01		\$ 1,495,776.17
<b>Excelsior</b>						
Barn and Machine Shed .....	1907	Barn and Machine Shed	3,000.00			3,000.00
Beekeeping House .....	1918	Entomology Department	500.00			500.00
Chicken Houses (2) .....	1913	Chicken Houses	200.00			200.00
Farm House (attached to Greenhouse) .....	1908	Foreman's House	3,807.50			3,807.50
Garage (old) .....		Garage	100.00			100.00
Greenhouse and Head-house .....	1938-39	Greenhouse	18,155.10			18,155.10
Machine Shed and Garage .....	1916	Garage	600.00			600.00
Machine Shed and Tool House (Farm No. 2) .....	1937	Machine Shed and Tool House	1,750.00			1,750.00
Market House (roadside) .....	1927	Market House	200.00			200.00
Old Farm House .....	1907	Dwelling House	3,500.00			3,500.00
Professor's Cottage No. 1 .....	1909	Cottage	1,000.00			1,000.00
Professor's Cottage No. 2 .....	1921	Cottage	1,000.00			1,000.00
Professor's Cottage No. 3 .....	1925	Cottage	800.00			800.00
Professor's Cottage No. 4 .....	1939-40	Cottage	2,500.00			2,500.00
Pump and Wood Shed .....	1908	Pump and Wood Shed	250.00			250.00
Pump House (by lake) .....	1927	Pump House	75.00			75.00
Storage Cellar and Warehouse .....	1920	Storage Cellar and Warehouse	2,800.00			2,800.00
Storage Cellar and Warehouse .....	1938-39	Nursery Storage Cellar and Warehouse	4,238.58			4,238.58
Superintendent's Cottage .....	1911	Superintendent's House	8,566.49			8,566.49
Water Tower and Pump House .....	1908, 1917, 1921	Pump House and Tool Shed	1,250.00			1,250.00

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
<b>Continued</b>						
<b>Excelsior—Continued</b>						
Laboratory and Office	1932-33	Laboratory and Office	13,780.79			13,780.79
Dwelling (Farm No. 2)	1932	Dwelling	4,807.50			4,807.50
Barn (Farm No. 2)	1932	Barn	2,000.00			2,000.00
Garage (Farm No. 2)	1932	Garage	50.00			50.00
Corncrib (Farm No. 2)	1932	Corncrib	75.00			75.00
Windmill (Farm No. 2)	1932	Windmill	75.00			75.00
Total			\$ 75,080.96			\$ 75,080.96
<b>Cloquet</b>						
Assistant's Garage	1916	Club House Garage	300.00			300.00
Barn	1918	Barn	3,000.00			3,000.00
Bath House	1936-37	Bath House	3,846.27			3,846.27
Bunk House	1914, 1930	Storage	800.00			800.00
Bunk House No. 1	1934	Student Dormitory	500.00			500.00
Bunk House No. 2	1928-34	Student Dormitory	800.00			800.00
Bunk House No. 3	1934	Student Dormitory	500.00			500.00
Bunk House No. 4	1939	Student Dormitory	500.00			500.00
Bunk House No. 5	1950	Student Dormitory	1,500.00			1,500.00
Bunk House No. 6	1950	Student Dormitory	1,500.00			1,500.00
Bunk House No. 7	1950	Student Dormitory	1,500.00			1,500.00
Cabin	1953	Under Construction		2,738.35		2,738.35
Chicken House	1928	Chicken House	500.00			500.00
Club House	1932	Cottage	3,000.00			3,000.00
Compost Stack	1922	Compost Stacks	200.00			200.00
Director's Cottage and Garage	1912, 1931	Director's Cottage and Garage	9,267.54			9,267.54
Double Garage	1919, 1930	Garage	450.00			450.00
Foreman's Cottage	1910	Foreman's Cottage	5,252.83			5,252.83
Foreman's Chicken House	1925	Chicken House	300.00			300.00
Office and Laboratory	1934	Office and Laboratory	5,302.19			5,302.19
Planer Shed	1940	Planer Shed	1,200.00			1,200.00
Packing Shed	1922	Packing Shed and Storehouse	1,000.00			1,000.00
Pump House	1937-38	Nursery Pumps	300.00			300.00
Root House	1915	Storage	500.00			500.00
Saw Mill Building	1932	Saw Mill	250.00			250.00
Seed House	1934	Seed Extraction	1,500.00			1,500.00
Shop	1926	Shop	1,000.00			1,000.00
Students' Bunk House	1927	Study Hall, Dining Hall, and Kitchen	9,000.00			9,000.00
Students' Wood Shed	1928	Wood Shed	100.00			100.00
Superintendent's Garage	1946	Garage	600.00			600.00
Treating Plant	1951	Wood Treating	182.76			182.76

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
Continued						
<b>Cloquet—Continued</b>						
Triple Garage .....	1927	Garage	500.00			500.00
Warehouse .....	1933	Warehouse	1,310.00			1,310.00
Wood Shed .....	1913	Wood Shed	385.00			385.00
Total .....			\$ 56,846.59	\$ 2,738.35		\$ 59,584.94
<b>Rosemount Research Center</b>						
Administration (702A) .....	1947	Rental	57.70			57.70
Aeronautical Engineering Laboratory (217A) .....	1947	Blowdown Tunnel Research Laboratory	16,166.10		3,177.28	19,343.38
Aeronautical Engineering Office (704W) .....	1947	Aeronautical Engineering Office	5,895.83		51.78	5,947.61
Aeronautical Engineering Office (706B) .....	1947	Aeronautical Engineering Storage	1,144.12			1,144.12
Aeronautical Engineering Shop (707A) .....	1947	Combined with 302A	1,144.11		1,144.11	
Aeronautical Engineering Tool Room (722Y) .....	1947	Combined with 302A				
Aeronautical Laboratory (707H) .....	1947	Electronic Laboratory	4,115.85		114.35	4,230.20
Animal Laboratory (708A) .....	1947	Now Cafeteria Building				
Boiler House No. 1 (240T) .....	1947	Rental	13,987.45	5,460.44	5,460.44	13,987.45
Cafeteria (708A) .....	1947	Rental	8,268.69			8,268.69
Cancer Laboratory (719A) .....	1947	Mouse Colony	4,700.83			4,700.83
Civil Engineering Survey Summer Camp (706A) .....	1947	Student Dormitory, Classrooms, Offices, and Dining Hall	6,999.12			6,999.12
Civil Engineering Survey Summer Camp (706D) .....	1947	Instructors' Dormitory and Offices	5,564.74			5,564.74
Combined Shops (717A) .....	1947	All Shop Operations and Tool Crib	18,145.72		649.59	18,795.31
Field Canteen (746A) .....	1947	Storage	13.00			13.00
Firehouse (709A) .....	1947	Storage				
Garage (730A) .....	1947	Rental	57.69			57.69
Guard Shelter Post No. 2 .....	1947	Guard Shelter	371.68			371.68
Laboratory (707J) .....	1947	Animal Hospital Committee Laboratory	2,239.71			2,239.71
Laboratory (707LL) .....	1947	Animal Hospital Committee Laboratory	1,962.95			1,962.95
Laboratory (707FFF) .....	1947	Animal Hospital Committee Laboratory	5,085.28			5,085.28

## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—Continued</b>						
<b>Rosemount Research Center—Continued</b>						
Rosemount Hospital (705A)	1947	Rental	166.70			166.70
Sewage Disposal Plant (617A)	1947	Sewage Disposal	57.69			57.69
Staff Houses — Housing Area (25)	1947	Residences	7,562.65		34.93	7,597.58
Staff House—Agriculture (FR56)	1947	Residence	162.73			162.73
Staff House — Aeronautical Engineering (FR42)	1947	Residence	2,241.43			2,241.43
Staff House—Administration (TC191)	1947	Residence	2,326.21			2,326.21
Staff House—Administration (TC192)	1947	Residence	12,047.91			12,047.91
Staff House—Administration (FR66)	1947	Residence	146.80			146.80
Staff Houses—Administration (4) (FR 84, 86, 87, 88)	1947	Residences	693.06		94.42	787.48
Staff House—Administration (704U)	1947	Residence	2,685.23		178.18	2,863.41
Staff House—Administration (746D)	1947	Residence	68.43			68.43
Supersonic Laboratory (302A, 302B, 722A, 722Y, 707A)	1947	Supersonic and Transonic Speeds Research	108,441.26	99.33	15,041.10	123,581.69
Surgery Research (707L)	1947	Surgery Research		1,218.39	3,236.47	4,454.86
Warehouse (101A)	1947	Storage	57.69			57.69
Warehouse (713A)	1947	Administration and Stores	1,730.03		1,476.76	3,206.79
Warehouse (303B)	1947	Grain Storage			961.19	961.19
Women's Residence (720A)	1947	Rental	166.70			166.70
Miscellaneous Buildings (62)	1947	Equipment Storage				
<b>Total</b>			\$ 234,475.09	\$ 4,142.72	\$ 29,332.38	\$ 259,664.75
<b>Rosemount Agricultural Experiment Station</b>						
Administration (704H)	1950	Administrative Offices	5,828.28			5,828.28
Barn No. 1 (T.C. 135)	1947	Sheep Barn	7,899.34			7,899.34
Barn No. 2 (Old Elliot Barn)	1947	Horse Barn, Hog Barn and Storage	3,364.72			3,364.72
Bull Barn	1953	Under Construction		1,466.53	284.37	1,182.16
Corn Crib	1950	Corn Storage	2,425.27			2,425.27

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—</b>						
Continued						
<b>Rosemount Agricultural Experiment Station—</b>						
Continued						
Dairy Barn and Silo (729C&D)	1947	General Barn and Dairy—Office	19,826.52	441.99		20,268.51
Dairy Farm Machinery Storage Building	1953	Machinery Storage		3,395.00		3,395.00
Dairy Herdsman's Residence (TC85)	1947-50	Employee's Residence	9,614.98			9,614.98
Farm House (Old Elliot House)	1947	Farm Employee's Residence	19,895.50	715.59		20,611.09
Granary	1950	Grain Storage	176.41			176.41
Granary and Scale House	1950	Weighing and Grain Storage	4,514.61			4,514.61
Hay Drier-Feeder No. 1—Dairy	1952	Drier and Feeder	1,675.43			1,675.43
Hay Drier-Feeder No. 2—Dairy	1952	Drier and Feeder	2,050.57	1,875.00		3,925.57
Hay Shed (5)	1950-53	Hay Storage	455.22	1,160.00		1,615.22
Hog Barn	1950	Hog Barn	20,742.40			20,742.40
Igloo 1 (260E)	1947	Seed House	4,281.70			4,281.70
Igloo 2 (260F)	1947	Farm Shop	1,886.31			1,886.31
Igloo 3 (260G)	1947	Machine Storage	1,899.49			1,899.49
Igloo 4 (260H)	1947	Machine Storage	386.31			386.31
Igloo 5 (260D)	1947	Grain Storage	460.23			460.23
Igloo 6 (260C)	1947	Agricultural Engineering Shop and Headquarters	1,906.23			1,906.23
Igloo 7 (260B)	1947	Lumber Storage	468.08			468.08
Igloo 8 (260A)	1947	Seed Grain Storage	1,706.20	883.98		2,590.18
Lambing Barn (707GGG)	1950	Lambing Barn	1,875.21			1,875.21
Machine Shed	1947	Machine Storage (Agronomy)	7,700.00			7,700.00
Machine Shed, Open No. 1	1952	Machine Storage	863.50			863.50
Plant Pathology Storage (228D)	1952	Storage	887.30	150.00		1,037.30
Pole Barn	1950	Cattle Barn (Dairy)	4,840.82			4,840.82
Pole Barn	1952	Beef Cattle		6,900.57	1,088.66	7,989.23
Poultry House No. 1 (707X)	1950	Poultry House	2,675.48			2,675.48
Poultry House No. 3 (707RR)	1950	Poultry House	2,061.72			2,061.72
Poultry Service Building (722N)	1950	Equipment and Service Storage	4,538.57			4,538.57
Poultry Storage (704E)	1950	Storage	1,816.76			1,816.76
Scale and Cattle Chutes		Weighing and Loading Cattle	1,375.00			1,375.00
Soils and Animal Husbandry Storage (228-B)	1952	Storage	1,297.53	391.96		1,689.49



## DETAIL OF ASSETS—BUILDINGS

June 30, 1953

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
<b>University Branch Stations—Continued</b>						
<b>Rosemount Agricultural Experiment Station—Continued</b>						
Soils Storage (228C) .....	1952	Soils Storage	1,112.92	94.00	56.00	1,262.92
Storage Shed .....	1953	Oil and Grease Storage		430.00		430.00
Superintendent's Residence and Garage .....	1953	Superintendent's Residence		23,341.90		23,341.90
Trailer House No. 1 .....	1952	Farm Labor Residence	150.00			150.00
Weather Station (614A-22) .....	1950	Weather Recording	143.45			143.45
Weighing Station .....	1950	Part of Granary and Scale House				
Well, Windmill and Storage Tank—Soils .....	1952	Water System	2,888.42			2,888.42
Wellhouse, Pump and Well .....	1947	Poultry Department	2,400.00			2,400.00
Wellhouse, Pump and Well .....	1947	Dairy Department	5,100.00			5,100.00
Wellhouse, Pump and Well .....	1947	Farmhouse Water Supply	2,300.00			2,300.00
Wellhouse, Pump and Well .....	1947	Animal Husbandry	6,647.76			6,647.76
Workmen's Change House .....	1952	Workmen's Quarters	2,419.93			2,419.93
Miscellaneous .....				1,495.00	1,495.00	
Total .....			\$ 164,558.17	\$ 42,741.52	\$ 634.71	\$ 206,664.98

## SUMMARY STATEMENT—BUILDINGS

June 30, 1953

Schedule F-5b-1

SUMMARY	Value July 1, 1952	Additions 1952-53	Adjustments	Value June 30, 1953
Minneapolis Campus .....	\$39,418,306.81	\$5,967,029.41	\$212,177.31	\$45,173,158.91
Off-Campus Buildings .....	542,692.60	44,882.80	111,588.39	475,987.01
St. Paul Campus .....	6,843,487.08	518,298.81	44,309.07	7,406,094.96
University of Minnesota, Duluth Branch .....	2,114,186.55	714,448.02		2,828,634.57
Crookston .....	1,197,008.22	5,445.24		1,202,453.46
Morris .....	1,134,622.44	70,152.25		1,204,774.69
Duluth .....	153,414.20	7,035.58		160,449.78
Grand Rapids .....	417,116.62	4,123.00	2,935.70	424,175.32
Itasca Park .....	73,610.70	9,800.38	200.00	83,611.08
Waseca .....	1,056,558.16	439,218.01		1,495,776.17
Excelsior .....	75,080.96			75,080.96
Cloquet .....	56,846.59	2,738.35		59,584.94
Rosemount Research Center .....	234,475.09	4,142.72	29,332.38	259,664.75
Rosemount Agricultural Experiment Station .....	164,558.17	42,741.52	634.71	206,664.98
Grand Totals .....	\$53,481,964.19	\$7,821,770.65	\$247,623.26	\$61,056,111.58

FINANCIAL REPORT

DETAIL OF ASSETS—OTHER PERMANENT IMPROVEMENTS

Schedule F-5c

June 30, 1953

	Value July 1, 1952	Additions 1952-53	Adjust- ments	Value June 30, 1953
<b>Minneapolis Campus</b>				
Financial Report June 30, 1952 .....	\$1,070,037.90			\$1,070,037.90
Relocation of 15th Avenue Southeast .....		\$ 675.64		675.64
Installation of new sidewalks and curbs .....		4,371.60		4,371.60
Truck driveways to buildings .....		2,412.97		2,412.97
Improvements to property acquired from Phi Delta Theta at Walnut and Fulton S. E. ....		199.95		199.95
Construction of concrete retaining wall extension at incinerator .....		4,271.35		4,271.35
Improvements to site of old Mechanical Engineering .....		938.49		938.49
Lawn work and landscaping around Physics Addition .....		970.08		970.08
New sidewalks, grading, planting, sodding around Heart Hos- pital .....		5,451.14		5,451.14
Construction of roads and drainage interceptor near Linac Building .....		16,496.22		16,496.22
Widening streets at Pattee Hall .....		5,896.56		5,896.56
Retaining wall between Botany Greenhouse and Health Service .....		4,102.57		4,102.57
Retaining wall northwest side of Heating Plant .....		1,884.82		1,884.82
Installation of directional signs along 15th and 17th Avenues to Northrop Auditorium .....		1,214.01		1,214.01
Installation of sprinkler system in Hospital Court .....		52.00		52.00
Improvements to area south of Comstock Hall .....		5,368.86		5,368.86
Installation of fencing along south side of Northrop Field .....		576.40		576.40
Relocation of botanical gardens .....		4,291.00		4,291.00
Activation of parking lot near 2030 University Avenue .....		95.38		95.38
Activation of parking space north of Wesbrook Hall .....		663.30		663.30
Improvements, vicinity of College of Education .....		1,815.52		1,815.52
Improvements to site of Mayo Memorial Center .....		73.11		73.11
Landscaping, vicinity of Ford Hall .....		547.98		547.98
Double-faced display unit on 17th Avenue for concert billings .....		1,033.85		1,033.85
Sidewalks, curbs, and landscapes, vicinity of Johnston Hall .....		614.80		614.80
Installation of new water mains made necessary by construc- tion of Mayo Memorial .....		5,134.18		5,134.18
Sidewalks, curbs, lawns, lighting and landscaping, vicinity of Centennial and Pioneer Halls .....		3,885.06		3,885.06
Paving area south of Williams Arena lobby .....		1,616.59		1,616.59
Construction of parking lot on river flat .....		644.30		644.30
Activation of parking lot at 17th and Washington Avenues Southeast .....		1,162.03		1,162.03
Activation of parking lot on Washington Avenue between Union and Harvard Streets .....		9,649.85		9,649.85
Surfacing parking lot south of Armory .....		2,753.08		2,753.08
Activation of parking lot at 514 Washington Avenue .....		1,242.03		1,242.03
Curbing and surfacing parking lot No. 4 .....		10,500.00		10,500.00
Construction of parking lot at 524 Delaware St. ....		914.10		914.10
Construction of parking lot and athletic court north of Cooke Hall .....		13,879.19		13,879.19
Total .....	\$1,070,037.90	\$102,444.77		\$1,172,482.67
<b>St. Paul Campus</b>				
Financial Report June 30, 1952 .....	426,572.50			426,572.50
Construction of curb on south side of Hoyt Avenue .....		339.80		339.80
Sewer work for Peters Hall .....		2,342.99		2,342.99
Paving of cattle lot between two wings of Dairy Barn .....		4,150.16		4,150.16
Revisions of overhead electric lines .....		7,033.69		7,033.69
Additional utilities for new Greenhouse group .....		2,363.00		2,363.00
Construction of sidewalk from Cleveland Avenue carline sta- tion to Green Hall .....		1,584.69		1,584.69
Development of parking lot in southeast corner of campus .....		5,083.16		5,083.16
Surfacing court area and landscaping, vicinity of Veterinary Science Building .....		6,632.27		6,632.27
Construction of new well, pumping station and water tower .....		33,847.68	\$ 33,847.68	
Construction of fence at Como Yard .....			6,731.00	6,731.00
Total .....	\$ 426,572.50	\$ 48,630.46	\$ 27,116.68	\$ 448,086.28

## DETAIL OF ASSETS—OTHER PERMANENT IMPROVEMENTS

June 30, 1953

Schedule F-5c

	Value July 1, 1952	Additions 1952-53	Adjust- ments	Value June 30, 1953
<b>University of Minnesota, Duluth Branch</b>				
Financial Report June 30, 1952 .....	66,245.28			66,245.28
New roads, sidewalks, and landscaping new campus .....		1,302.17		1,302.17
New roads, sidewalks, and landscaping old campus .....		25,928.48		25,928.48
Development of area around Science Building .....		1,049.93		1,049.93
Water service, sewers, roads and curbing, Physical Education Bldg. ....		2,855.83		2,855.83
Development of athletic field adjacent to Physical Education Bldg. ....		24,045.99		24,045.99
Total .....	\$ 66,245.28	\$ 55,182.40		\$ 121,427.68
<b>Agricultural Experiment Stations</b>				
Financial Report June 30, 1952 .....	188,252.62			188,252.62
Installation of new water mains at Crookston .....		72.46		72.46
Installation of steam line to standpipe of water tower at Duluth .....		542.94		542.94
Installation of new water mains at Grand Rapids .....		4,565.14		4,565.14
New roads, sidewalks and landscaping at Waseca .....		12,084.89		12,084.89
Development of roads, shaping and oiling at Rosemount Re- search Center .....		4,328.39		4,328.39
Conversion of 115 KV transmission line and sub-station; other extension of electrical service at Rosemount Research Center and Agricultural Experiment Station .....	24,888.11		2,186.86	27,074.97
Land survey and plot of Rosemount Research Center .....	91.76			91.76
Tree planting and soil conservation grass waterway at Rose- mount Research Center .....			276.26	276.26
Extension of water system at Rosemount Research Center .....			1,499.68	1,499.68
Widening, extending and improving roads at Rosemount Re- search Center and Agricultural Experiment Station .....			2,926.78	2,926.78
Extension of electrical metering service at Rosemount Re- search Center .....			3,173.69	3,173.69
Addition to sewage disposal facilities at Rosemount Research Center .....			127.27	127.27
Addition to short wave radio for patrol at Rosemount Re- search Center .....			97.35	97.35
Paving cattle yard for Animal Husbandry at Rosemount Ag- ricultural Experiment Station .....			1,495.00	1,495.00
Installation of water line to Bull Barn at Rosemount Agricul- tural Experiment Station .....			284.37	284.37
Total .....	\$ 188,252.62	\$ 46,573.69	\$ 12,067.26	\$ 246,893.57
<b>Trust Funds</b>				
Financial Report June 30, 1952 .....	1,421.09			1,421.09
<b>Miscellaneous</b>				
Campus Survey .....	40,813.45	3,113.90		43,927.35
Dorr Fountain .....	2,500.00			2,500.00
Fence and wall around athletic field .....	10,000.00			10,000.00
Pillsbury statue .....	15,000.00			15,000.00
Plaque of the "Old Main" .....	665.51			665.51
Soldiers Monument .....	7,000.00			7,000.00
Intercampus trolley .....	66,300.18			66,300.18
Drill core .....	43.29			43.29
Footbridges over Washington Avenue Southeast .....	13,587.29			13,587.29
Footbridges over Great Northern tracks to athletic field .....	48,525.28			48,525.28
Gas tank at Anoka Airport .....		2,070.10		2,070.10
Grounds at University Village .....	282,173.62			282,173.62
Grounds at University Grove .....	11,971.53	201.18		12,172.71
Miscellaneous .....	1,503.77	107.70	107.70	1,503.77
Total .....	\$ 500,083.92	\$ 5,492.88	\$ 107.70	\$ 505,469.10
Grand Total .....	\$2,252,613.31	\$258,324.20	\$ 15,157.12	\$2,495,780.39

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment						
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953	
<b>Administration</b>						
1001	Office of the President .....	\$ 15,126.72	\$ 1,546.05	\$ 3,764.37	\$ 12,908.40	
1002	Office of Vice President—Academic Administration .....	1,724.38	170.48	20.00	1,914.86	
1003	Office of Vice President—Business Administration .....	3,239.86	1,334.00	55.58	4,518.28	
1004	Office of the Comptroller .....	96,736.03	13,771.31	9,842.44	100,664.90	
1005	Dean of Students .....	64,341.73	14,019.70	1,470.05	76,891.38	
1006	Office of Admissions and Records .....	72,881.30	7,761.69	3,956.30	76,686.69	
1007	Board of Regents .....	67.79			67.79	
1009	Office of Civil Service Personnel .....	16,114.49	5,651.48	222.53	21,988.50	
1010	Treasurer .....	5,061.74	70.00	163.96	4,967.78	
1011	Field Auditor .....		76.14		76.14	
1020	Special Committee Service .....	1,152.57		40.40	1,112.17	
	<b>Total</b> .....	\$ 276,446.61	\$ 44,400.85	\$ 19,050.57	\$ 301,796.89	
<b>General University</b>						
1100	Department of Alumni Relations .....	21,944.82	654.04		22,598.86	
1102	General Storehouse .....	19,705.27	279.87		19,985.14	
1103	Chemical Storehouse .....	2,170.81	694.83	1.50	2,867.14	
1104	University Relations .....	8,296.06	342.50		8,638.56	
1105	Inter-campus Trolley .....	4,558.74			4,558.74	
1106	University Services .....	4,276.24	180.95	180.79	4,276.40	
1107	Library .....	237,991.65	10,951.28	1,086.29	247,856.64	
1108	Bindery .....	11,663.06	2,815.72	5.00	14,473.78	
1112	Scientific Apparatus Repair Shop .....	31,421.83	6,939.61	195.72	38,165.72	
1113	Truck Service .....	117,087.58	30,225.59	4,291.39	143,021.78	
1114	Museum of Natural History .....	33,247.30	453.65	118.37	33,582.58	
1115	Convocations .....	224.27			224.27	
1116	Placement Inquiries Clearance Office .....	390.88	30.42		421.30	
1119	Army and Navy Storeroom .....	103.42	4.41		107.83	
1120	Committee on Relations to Other Institutions .....	273.21			273.21	
	Retired Presidents .....	414.57			414.57	
1121	Bureau of Institutional Research .....	2,698.21	74.20		2,772.41	
1122	Student Personnel Co-ordination Service .....	802.01			802.01	
1123	Committee on Student Work Relief .....	200.35			200.35	
1124	Committee on International Relations Project .....	359.42			359.42	
1125	General University Research .....	60.00		60.00		
1127	Committee on Economic and Industrial Adjustment .....	253.10			253.10	
1132	Committee on Social Study Research .....	69.01			69.01	
1136	Regents' Examining Committee .....	72.00			72.00	
1143	University Art Committee .....	17.84			17.84	
1145	University Publications .....	96.50			96.50	
1152	Bureau of Veterans' Affairs .....	10,979.47	109.44		11,088.91	
1154	Protection and Investigation .....	14,113.51	788.94	436.82	14,465.63	

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>General University—Continued</b>					
1155	Staff Housing Bureau .....	48.67			48.67
1156	Department of Insurance and Retirement .....	2,308.50	565.00		2,873.50
1157	Greater University Fund .....	3,118.06	628.41		3,746.47
1161	Surplus Property .....	28.16		28.16	
1162	Research Contract Expense .....	142.38	44.12	451.77	638.27
1199	General Expense .....	152,215.51	2,231.60	546.85	153,900.26
	<b>Total .....</b>	<b>\$ 681,352.41</b>	<b>\$ 58,014.58</b>	<b>\$ 6,496.12</b>	<b>\$ 732,870.87</b>
<b>Science, Literature, and the Arts</b>					
2000	Administration .....	48,755.09	3,658.29	15.90	52,397.48
2001	Anthropology .....	9,591.71	3,272.05	2.30	12,861.46
2002	Astronomy .....	16,758.05	156.00	36.37	16,877.68
2003	Botany .....	118,344.21	17,180.00	257.76	135,266.45
2004	Classics .....	340.93	20.24		361.17
2006	English .....	8,674.35			8,674.35
2007	Art (2100) .....	38,993.85	6,670.52	162.02	45,502.35
2007	Art Gallery (4100-6100) .....	11,725.50	1,178.15	4.00	12,899.65
2008	Geography .....	22,282.08	329.35		22,611.43
2009	Geology and Mineralogy .....	56,347.61	901.65	32.75	57,282.01
2010	Geological Survey .....	2,395.21	211.25		2,606.46
2011	German .....	2,410.76	184.80		2,595.56
2012	Greek .....	1,675.34			1,675.34
2013	History .....	14,617.22	52.80	40.00	14,630.02
2014	School of Journalism .....	40,963.67	756.39		41,720.06
2015	Latin .....	1,477.65		5.40	1,472.25
2015	School of Social Work .....	6,973.39	49.50	5.40	7,028.29
2016	Mathematics .....	4,011.69	278.35	69.48	4,220.56
2017	Music .....	113,287.46	3,794.10	612.21	117,693.77
2018	General Studies .....	4,782.85	232.46		5,015.31
2019	Philosophy .....	1,489.30	387.07		1,876.37
2020	Physics .....	174,959.62	11,375.58	188.20	186,147.00
2021	Political Science .....	25,960.47	515.40	33.38	26,442.49
2023	Psychology .....	35,563.78	1,563.24	82.45	37,044.57
2024	Romance Languages .....	4,114.77	10.10	131.50	3,993.37
2025	Scandinavian Languages .....	2,269.54			2,269.54
2026	Sociology .....	19,866.36	811.00	5.00	20,672.36
2026a	Social and Civic Department .....	1,440.00			1,440.00
2027	Speech .....	17,528.31	1,446.57	2.96	18,971.92
2028	Zoology .....	147,517.41	3,787.79	53.94	151,251.26
2029	Linguistics and Comparative Philology ..	648.93	193.25	2.30	839.88
2030	American Studies .....	557.36	69.50		626.86
2031	International Relations and Area Studies ..	1,287.59			1,287.59
2032	Laboratory for Research and Social Relations .....	5,686.36	900.80		6,587.16
	<b>Total .....</b>	<b>\$ 963,298.42</b>	<b>\$ 59,986.20</b>	<b>\$ 442.60</b>	<b>\$ 1,022,842.02</b>

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Institute of Technology</b>					
2100	Administration .....	30,992.89	1,624.86	265.50	32,352.25
2101	Aeronautical Engineering .....	52,661.99	3,086.45	6,229.65	49,518.79
2102	School of Architecture .....	31,406.58	752.53		32,159.11
2103	Civil Engineering and Hydraulics .....	101,997.32	17,672.10	1,154.73	120,824.15
2104	Drawing and Descriptive Geometry .....	29,730.03	248.12	55.15	30,033.30
2105	Electrical Engineering .....	202,679.09	2,530.48	297.90	205,507.47
2106	Engineering Experiment Station .....	179,789.74	4,431.53	22,731.58	161,489.69
2107	Mathematics and Mechanics .....	13,692.02	2,593.63	12.50	16,273.15
2108	Mechanical Engineering and Power Plant Laboratory .....	225,863.29	22,244.01	187.09	247,920.21
2120	School of Chemistry .....	471,610.00	35,446.84	50.38	507,107.22
2121	Chemical Engineering .....	260,260.66	1,545.34	100.47	261,906.47
2130	Mines and Metallurgy .....	139,203.52	4,196.31	1,105.20	142,294.63
2131	Mines Experiment Station .....	141,478.71	9,594.91	2,236.22	148,837.40
2132	Mines Tax Commission .....	2,832.01	94.97		2,926.98
2150	Rosemount Aeronautical Engineering .....	41,909.21	7,454.95	3,095.84	52,460.00
2152	Aeronautical Engineering—Rosemount .....	308.21	14.26		322.47
	<b>Total .....</b>	<b>\$ 1,926,415.27</b>	<b>\$ 113,531.29</b>	<b>\$ 28,013.27</b>	<b>\$ 2,011,933.29</b>
<b>Institute of Agriculture</b>					
2200	Administration .....	18,759.58	1,909.52	1,625.37	19,043.73
2200	Publications .....	2,135.02	573.36		2,708.38
2200	Special Equipment—War Surplus .....	1,226.63		1,226.63	
2201	Office of Admissions and Records .....	10,885.14	1,491.92		12,377.06
2202	Library .....	30,038.64	37,919.28	7.50	67,950.42
2203	Post Office and Truck Service .....	749.06		77.50	671.56
2210	College of Agriculture, Forestry, and Home Economics—Administration .....	2,980.06	721.65	30.00	3,731.71
2211	Agricultural Economics .....	21,136.36	748.42	56.00	21,828.78
2212	Agricultural Engineering .....	79,526.21	3,449.53	1,060.61	84,036.35
2213	Agronomy and Plant Genetics .....	33,263.81	499.11	24.60	33,787.52
2214	Animal Husbandry .....	42,875.09	445.92	29.53	43,291.48
2215	Biochemistry .....	91,998.80	1,810.83	891.17	92,918.46
2216	Dairy Husbandry .....	127,867.37	3,661.79	285.72	131,814.88
2217	Entomology and Economic Zoology .....	64,820.71	8,115.00	228.67	72,707.04
2217	Beekeeping .....	1,668.37			1,668.37
2219	School of Forestry .....	73,032.68	1,912.20		74,944.88
2219	Forestry Experiment Station—Cloquet .....	25,590.14	340.92	36.00	25,895.06
2219	Forestry Experiment Station—Itasca .....	8,353.93	1,647.81	1.00	10,000.74
2220	School of Home Economics .....	237,619.07	4,856.32	17,460.67	225,014.72
2221	Horticulture .....	23,236.96	1,660.20	562.17	25,459.33
2222	Plant Pathology and Botany .....	55,691.22	1,546.81	215.83	57,022.20
2223	Poultry Husbandry .....	34,866.75	4,928.40	171.00	39,966.15
2224	Rhetoric .....	5,127.40	646.39		5,773.79
2225	Soils .....	33,966.37	221.50		34,187.87
2226	Veterinary Medicine .....	52,601.87	2,690.83	20.80	55,271.90

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Institute of Agriculture—Continued</b>					
2227	Physical Training .....	8,326.77	410.40		8,737.17
2228	School of Veterinary Medicine .....	186,287.08	15,800.73	1,410.50	200,677.31
2230	Agricultural Extension .....	83,075.18	8,364.79	693.50	90,746.47
2240	School of Agriculture—St. Paul Campus .....	37,531.63	248.06	127.50	37,652.19
2241	Agricultural Short Courses .....	9,934.22	1,452.65		11,386.87
2242	Northwest School and Experiment Station—Crookston .....	104,556.09	16,026.07	300.40	120,281.76
2243	West Central School and Experiment Station—Morris .....	136,495.72	12,290.44	2,437.68	146,348.48
2244	North Central School and Experiment Station—Grand Rapids .....	68,609.72	13,196.79	1,175.65	80,630.86
2245	Southern School of Agriculture, Waseca .....		55,438.97		55,438.97
2250	Experiment Station—St. Paul Campus .....	208,506.71	34,673.30	541.22	243,721.23
2251	Northeast Experiment Station—Duluth .....	19,425.67	2,740.45	1,966.12	20,200.00
2252	Southern Experiment Station—Waseca .....	50,806.60	5,125.45	2,687.61	53,244.44
2253	Fruit Breeding Farm—Excelsior .....	26,669.16	907.06	276.82	27,299.40
2254	Agricultural Experiment Station—Rosemount .....	81,049.60	9,435.55	2,050.02	88,435.13
	<b>Total .....</b>	<b>\$ 2,101,291.39</b>	<b>\$ 257,908.42</b>	<b>\$ 32,327.15</b>	<b>\$ 2,326,872.66</b>
<b>Medical Sciences</b>					
2300	Administration .....	25,319.33	3,300.96	132.00	28,488.29
2301	Anatomy .....	81,359.89	1,454.20	563.65	82,250.44
2302	Bacteriology .....	73,499.00	5,198.53	234.50	78,463.03
2303	Medicine .....	42,814.11	213.91	60.98	42,967.04
2304	Obstetrics and Gynecology .....	11,561.91		63.77	11,498.14
2305	Ophthalmology and Otolaryngology .....	20,426.23		415.88	20,010.35
2306	Pathology .....	21,581.91	172.01		21,753.92
2307	Pediatrics .....	14,498.44	5,758.63		20,257.07
2308	Pharmacology .....	15,599.64			15,599.64
2309	Physiology .....	75,430.67	4,338.84	66.62	79,836.13
2310	School of Public Health .....	34,236.06	4,374.96	131.46	38,742.48
2310	School of Public Health—Division of Physiological Hygiene .....	6,753.88	460.70	571.49	6,643.09
2310	School of Public Health—Hospital Administration .....	1,377.53	179.87		1,557.40
2311	Surgery .....	42,843.07	4,200.60	1,313.05	45,730.62
2312	School of Nursing—Administration .....	9,200.58	525.16	2.50	9,723.24
2313	Medical Technology .....	10,299.98	895.53	233.15	10,962.36
2314	Radiology .....	18,987.66	701.67	57.26	19,632.07
2315	Psychiatry and Neurology .....	8,401.91	1,102.23	133.59	9,370.55
2316	Continuation Medical Education .....	238.51	67.85		306.36
2317	Physiological Chemistry .....	12,564.36	7,692.50	34.55	20,222.31
2318	Physical Medicine and Rehabilitation .....		4,783.26		4,783.26
	<b>Total .....</b>	<b>\$ 526,994.67</b>	<b>\$ 45,421.41</b>	<b>\$ 3,618.29</b>	<b>\$ 568,797.79</b>

## FINANCIAL REPORT

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

## Inventory of Equipment

Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
2400	University of Minnesota Hospitals .....	726,089.60	91,694.20	740.43	817,043.37
2406	Powell Hall .....	76,294.90	308.00		76,602.90
2410	Electroencephalography .....	1,495.13	505.40		2,000.53
2420	Psychopathic Hospital .....	31,245.13	1,084.93	1,506.04	30,824.02
2425	Child Psychiatric Hospital .....		7,181.64	30.00	7,211.64
2430	University of Minnesota Variety Club Heart Hospital .....	167,414.14	16,987.30	245.91	184,647.35
	Total .....	\$ 1,002,538.90	\$ 117,761.47	\$ 1,970.56	\$ 1,118,329.81
2500	Institute of Child Welfare .....	29,480.05	3,135.15	1,675.73	30,939.47
2700	School of Dentistry .....	207,617.35	18,170.79		225,788.14
2701	Dental Research Laboratory and Clinic .....	9,342.33			9,342.33
	Total .....	\$ 216,959.68	\$ 18,170.79		\$ 235,130.47
2800	Law School .....	30,782.66	1,934.86	12.50	32,705.02
2900	College of Pharmacy .....	74,585.44	3,881.23	452.45	78,014.22
	College of Education				
3000	Administration .....	26,841.06	2,402.77	97.25	29,146.58
3001	Agricultural Education .....	6,109.70	735.70	456.09	6,389.31
3002	Art Education .....	15,327.94	352.95	536.11	15,144.78
3003	General Education .....	25,655.05	6,257.67	107.56	32,020.28
3004	Home Economics Education .....	1,407.55	194.72		1,602.27
3006	Trade and Industrial Education .....	7,817.74	627.82	180.37	8,265.19
3007	Bureau of Educational Research, Field Studies and Surveys .....	4,067.44	265.50	86.83	4,246.11
3008	Music Education .....	325.47	8.89	33.75	300.61
3010	University Elementary School .....	13,958.53	2,667.63		16,626.16
3011	Psycho-Educational Clinic .....	2,442.35	391.50		2,833.85
3020	University High School .....	34,629.33	70,702.59	6.00	105,325.92
	Total .....	\$ 138,582.16	\$ 84,607.74	\$ 1,288.84	\$ 221,901.06
3100	Summer Session .....	9,035.54	544.80		9,580.34
	Graduate School				
3200	Graduate School .....	19,537.99	655.16		20,193.15
3201	Research Grants .....	184,443.99	34,372.36	589.56	219,405.91
3202	Research Grants—Cancer .....	1,651.45			1,651.45
3204	Social Science Research Center .....	3,729.82	586.66		4,316.48
	Total .....	\$ 209,363.25	\$ 35,614.18	\$ 589.56	\$ 245,566.99
3300	School of Business Administration .....	95,236.64	4,115.95	223.41	99,129.18
3400	Library Instruction .....	5,184.54	313.94	525.00	4,973.48
3500	University College .....	151.68			151.68
3600	General College .....	29,236.02	6,377.45	642.21	34,971.26
	Duluth Branch				
3700	Administration .....	273,665.87	6,267.48	411.57	279,521.78
3701	Library—Duluth Branch .....	2,550.71	2,434.59		4,985.30



## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Duluth Branch—Continued</b>					
3702	Fine and Applied Arts .....	14,958.10			14,958.10
3703	Professional Education Division .....	11,439.37	5,261.25		16,700.62
3704	Science and Mathematics .....	56,994.21	15,114.64		72,108.85
3705	Athletics .....	4,433.44	55.00		4,488.44
3706	Humanities .....	9,351.98	4,673.99		14,025.97
3707	Social Studies .....	17,505.59	4,190.95		21,696.54
3708	Physical Plant .....	17,744.10	11,240.64		28,984.74
3709	Health Service .....	4,035.72	507.47		4,543.19
3710	Military Science .....	54.20			54.20
3711	News Service .....	404.06	14.85		418.91
	<b>Total</b> .....	<b>\$ 413,137.35</b>	<b>\$ 49,760.86</b>	<b>\$ 411.57</b>	<b>\$ 462,486.64</b>
<b>Military and Naval Departments</b>					
3800	Military Science (Army) .....	7,932.59	99.68	325.97	7,706.30
3801	Naval Science .....	3,221.45	301.06		3,522.51
3802	Air Science .....	1,365.48	436.17	19.60	1,782.05
	<b>Total</b> .....	<b>\$ 12,519.52</b>	<b>\$ 836.91</b>	<b>\$ 345.57</b>	<b>\$ 13,010.86</b>
<b>Physical Education</b>					
3900	Physical Education and Athletics for Men .....	84,890.47	1,530.11		86,420.58
3911	Intercollegiate Athletics Expense .....	48,220.53	5,986.25	1,145.09	53,061.69
3913	Public Relations—Athletics .....	483.78		115.00	368.78
3914	Physical Education for Teaching and Research in Physiology .....	15,097.32		84.53	15,012.79
3917	Ice Rink .....	3,982.02	10.00	180.00	3,812.02
3920	Physical Education—Women .....	13,233.41	83.00	60.00	13,376.41
	<b>Total</b> .....	<b>\$ 165,907.53</b>	<b>\$ 7,609.36</b>	<b>\$ 1,464.62</b>	<b>\$ 172,052.27</b>
<b>General Extension</b>					
4000	Administration .....	27,323.78	424.30	36.00	27,784.08
4001	Extension Classes .....	13,724.94	825.52		14,550.46
4002	Correspondence Study Instruction .....	4,891.38	746.88		5,638.26
4003	Community Program Service .....	43,566.65	1,234.50	354.75	44,446.40
4004	Radio Broadcasting .....	112,688.17	1,286.00	397.84	113,576.33
4006	Center for Continuation Study .....	15,042.99	392.23		15,435.22
4007	Audio-Visual Extension Service .....	6,731.12	1,262.27	69.79	7,923.60
4008	State Organization Service .....	437.23	18.34		455.57
	<b>Total</b> .....	<b>\$ 224,406.26</b>	<b>\$ 6,190.04</b>	<b>\$ 786.38</b>	<b>\$ 229,809.92</b>
<b>Physical Plant—Minneapolis Campus</b>					
6000	Administration .....	15,450.91	1,817.49	563.45	16,704.95
6100	Repairs and Maintenance .....	212,830.91	67,121.46	5,476.64	274,475.73
6101	Custodial .....	5,307.47	4,745.80		10,053.27
6103	Heat .....	64,750.86	817.41	6,862.76	58,705.51
6105	General Expense .....	10,526.98	6,159.60	125.15	16,561.43

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Physical Plant—Minneapolis Campus—Continued</b>					
6106	Civil Works Projects .....	154.11			154.11
6200	Minneapolis Campus Maintenance .....	25,128.80	9,290.88	1,302.52	33,117.16
	Cyrus Northrop Memorial Auditorium .....	69,495.04			69,495.04
	<b>Total</b> .....	<b>\$ 403,645.08</b>	<b>\$ 89,952.64</b>	<b>\$ 14,330.52</b>	<b>\$ 479,267.20</b>
<b>Physical Plant—St. Paul Campus</b>					
6400	Administration .....	6,370.83			6,370.83
6500	Repairs and Maintenance .....	27,043.96	4,062.92		31,106.88
6501	Custodial .....	1,418.72	248.92		1,667.64
6503	Heat .....	47,156.99	4,482.47	1,060.23	50,579.23
6504	General Expense .....	4,557.55	556.82		5,114.37
6600	St. Paul Campus Maintenance .....	635.12	892.61		1,527.73
	<b>Total</b> .....	<b>\$ 87,183.17</b>	<b>\$ 10,243.74</b>	<b>\$ 1,060.23</b>	<b>\$ 96,366.68</b>
<b>Maintenance and Operation—Other Than Campus</b>					
6700	1005 5th Street S.E. ....	26,669.48	769.38	59.16	27,379.70
6701	University Farm General Service and Maintenance .....	41,796.55	4,089.58	1,364.74	44,521.39
6702	Flour and Corn Exchange Buildings.....	5,269.33			5,269.33
6705	Eustis Building, 6th and Hennepin.....	1,478.90			1,478.90
6706	Kewanis Court, 600 Franklin Ave. W. ....	14,190.81	142.10	34.20	14,298.71
6722	University Airport .....	123.55			123.55
6750	Rosemount Research Center—Administration .....	3,485.62	576.13	214.20	4,275.95
6752	Rosemount Research Center—Maintenance and Operation .....	44,090.73	16,300.20	300.00	60,690.93
6753	Rosemount Research Center—Land and Housing .....	4,883.22	702.11		5,585.33
6765	University Flight Facilities .....	712.50	551.09	8,305.91	9,569.50
	<b>Total</b> .....	<b>\$ 142,700.69</b>	<b>\$ 23,130.59</b>	<b>\$ 7,362.01</b>	<b>\$ 173,193.29</b>
<b>Dormitories and Dining Halls</b>					
7000	Sanford Hall .....	71,077.48	1,867.32		72,944.80
7001	Shevlin Hall Cafeteria .....	26,099.40	50.00	443.91	25,605.49
7002	Minnesota Union Cafeteria (old).....	11,192.49			11,192.49
7002	Coffman Union Food Service .....	205,350.93	1,728.87	1,007.15	206,072.65
7003	Crookston Dormitories .....	35,207.87	537.25		35,745.12
7004	Crookston Dining Hall .....	23,763.64	2,615.33		26,378.97
7005	Morris Dormitories .....	33,471.08	35.36		33,506.44
7006	Morris Dining Hall .....	19,150.42	1,113.96	335.76	19,928.62
7007	Agricultural Dormitories .....	42,900.41	13.31	75.00	42,838.72
7008	Agricultural Cafeteria and Dining Hall .....	38,664.41	1,697.02	665.00	39,696.43
7009	Winchell Cottages—Women .....	19,503.67			19,503.67
7010	Co-operative Cottages—Men .....	981.95			981.95
7011	Grand Rapids Dining Hall and Dormitory .....	13,155.99	13.15		13,169.14

## DETAILS OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Dormitories and Dining Halls—Continued</b>					
7013	Farm Board Club—Grand Rapids.....	410.13			410.13
7014	Pioneer Hall .....	132,147.20	15,055.37		147,202.57
7015	Centennial Hall .....	271,772.84	4,974.02	51.00	276,695.86
7017	Center for Continuation Study .....	38,154.74	191.65	204.36	38,142.03
7018	Thatcher Hall .....	25,650.00	740.87	163.78	26,227.09
7019	Ada Comstock Hall .....	145,565.35	2,093.91		147,659.26
7020	Married Veterans' Trailer Camp—Como Avenue .....	49,649.84	1,364.86	6,581.16	44,433.54
7022	Old Home Dormitory .....	929.38		929.38	
7030	Cafeteria—Duluth Branch .....	26,156.00	1,902.77		28,058.77
7031	Duluth Branch Cottages .....	264.67			264.67
7032	Dormitory—Duluth Branch .....	19,334.86	866.30	386.00	19,815.16
7033	Waseca Dormitory .....		13,264.00		13,264.00
7034	Waseca Dining Hall .....		42,051.06	18,793.95	60,845.01
	<b>Total .....</b>	<b>\$ 1,250,554.75</b>	<b>\$ 92,076.38</b>	<b>\$ 7,951.45</b>	<b>\$ 1,350,582.58</b>
<b>University Services—Student</b>					
7200	Shevlin Hall—Minneapolis Campus .....	9,352.55		14.00	9,338.55
7202	Minnesota Union (old)—Minneapolis Campus .....	14,382.97		206.00	14,176.97
7202	Coffman Memorial Union.....	134,177.20	2,024.05	915.19	135,286.06
7203	Minnesota Union—St. Paul Campus .....	17,523.10	234.84	458.63	18,216.57
7204	Agricultural Book Store.....	4,890.37			4,890.37
7207	Students' Health Service—Medical .....	185,479.45	2,587.39	245.22	187,821.62
7210	Drawing Board Rentals.....	1,541.74			1,541.74
7211	University Village—Union .....	10,004.31	30.00		10,034.31
7212	Department of Concerts and Lectures .....	5,087.43	1,427.79	195.00	6,320.22
7216	Grand Rapids Bookstore .....	72.20			72.20
7218	Student Activities—Morris .....	550.38	195.41		745.79
7219	Student Activities—Crookston .....	3,994.63	556.33		4,550.96
7220	Student Activities—Grand Rapids.....	87.93			87.93
7221	Student Activities—School of Agriculture—St. Paul Campus .....	2,827.53			2,827.53
7222	Bureau of Recommendations .....	784.45	213.77	159.98	838.24
7224	Stadium Stands .....	9,053.38	1,900.05	5.54	10,958.97
7225	Pioneer Hall Den.....	5,148.33			5,148.33
7226	Sanford Hall Candy Counter.....	1,941.75	169.78		2,111.53
7229	Microscope Rentals .....	64,111.34	1,774.65	157.57	65,728.42
7231	Professional Colleges Bookstore .....	51,673.78	549.90	44.90	52,268.58
7232	Student Activities—University High School .....	1,292.40	334.49	270.52	1,356.37
7233	Nicholson Bookstore .....	11,770.36	718.89	61.35	12,427.90
7234	Coffman Memorial Union—Special Budget .....	1,032.49	209.00	169.00	1,072.49
7236	Tennis Courts .....	208.40			208.40
7237	Coffman Union—Billiards .....	14,024.31	472.36		14,496.67

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>University Services—Student—Continued</b>					
7238	Coffman Union—Bowling Alleys .....	8,049.34	75.00		8,124.34
7239	Coffman Union—Bookstore .....	8,917.76	151.97	144.00	8,925.73
7240	Ada Comstock Hall Candy Counter.....	4,966.31	51.19	5.74	5,011.76
7241	Placement Service—Institute of Technology .....	472.51	133.50		606.01
7242	Microscope Rentals—Botany .....		91.00		91.00
7243	Bookstore, Lockers, and Post Office—Duluth .....	9,847.33		499.50	9,347.83
7246	Microscope Rentals—Dental Students .....	6,826.40			6,826.40
7247	Centennial Hall Den .....		206.21		206.21
7249	Student and Staff Activities—University Hospitals .....		165.00		165.00
	<b>Total .....</b>	<b>\$ 590,092.43</b>	<b>\$ 14,272.57</b>	<b>\$ 2,534.00</b>	<b>\$ 601,831.00</b>
<b>University Services—General</b>					
7300	Printing Department .....	176,011.15	18,598.66	4,176.88	190,432.93
7301	Cold Storage .....	20,762.57	334.25		21,096.82
7302	Photographic Laboratory—St. Paul Campus .....	13,737.56	1,122.93	25.89	14,834.60
7303	Calculating Machine Rentals.....	27,965.40	8,957.00	1,724.65	35,197.75
7304	Medical Illustration .....	1,591.71			1,591.71
7305	University Press .....	11,951.79	502.02	68.84	12,384.97
7306	Chemical Stores Laboratory.....	3,156.19			3,156.19
7308	Typewriter Rental Account.....	10,433.48	2,494.50	690.82	12,237.16
7309	Mimeograph Department .....	13,209.66	1,145.76	719.35	13,636.07
7310	University Stenographic Bureau.....	180.03			180.03
7311	Mimeograph and Bulletins—St. Paul Campus .....	19,924.36	2,567.32	344.41	22,147.27
7312	University Laundry .....	78,557.90	1,866.45	1,144.86	79,279.49
7313	Post Office .....	25,202.89			25,202.89
7314	Blue Print Service.....	4,161.75		50.00	4,211.75
7315	University Garages .....	5,022.27		15.61	5,006.66
7316	Tabulating Machine Department.....	756.01	50.00	39.00	745.01
7317	Farm Management Service.....	1,120.07			1,120.07
7319	Audio-Visual Education Service.....	172,944.05	13,447.77	729.30	185,662.52
7326	Secondhand Materials .....	425.00			425.00
7329	Milk and Cream Plant .....	54,435.45	109.84	21.07	54,524.22
7330	Photographic Laboratory—Minneapolis Campus .....	3,460.27	44.17	326.25	3,178.19
7331	Metropolitan Opera Co. Concert .....	293.04			293.04
7332	Minnesota State Board of Vocational Education—Veterans .....	160.35			160.35
7333	University Parking Lots .....	3,134.99	1,520.85	1,437.80	3,218.04
7334	Transportation .....	3,504.40	2,380.46	1,998.62	7,883.48
7336	Soil Testing Laboratory .....	429.42	66.75		496.17
7339	Bindery .....		1,105.83		1,105.83
	<b>Total .....</b>	<b>\$ 652,531.76</b>	<b>\$ 56,214.56</b>	<b>\$ 9,338.11</b>	<b>\$ 699,408.21</b>

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Revolving Funds</b>					
7400	Advanced Registry Testing.....	290.02			290.02
7403	Commencement and Miscellaneous Ex- pense .....	97.48	233.14		330.62
7405	Military Uniforms—Advanced Students	192.00			192.00
7406	Military Equipment Lost.....	67.97			67.97
7411	School of Nursing .....	1,273.67			1,273.67
7412	Seed Distribution Fund.....	18,151.07	4,014.80		22,165.87
7413	Lockers—St. Paul Campus .....	899.94			899.94
7414	Men's Gym Towel Fund .....	271.32			271.32
7415	Cold Room Maintenance and Operation	532.77	4.90		537.67
7416	Women's Physical Education Fee Fund	4,676.33	171.86	129.68	4,718.51
7419	Gym Towel Fund—St. Paul Campus .....	1,624.12			1,624.12
7420	Animal Colony .....	47.70			47.70
7422	Lockers—Minneapolis Campus .....	57,397.68		100.00	57,297.68
7424	University Band .....	23,442.04	4,965.97	5.38	28,402.63
7426	Student Organizations Finance Office....	2,010.04	331.20		2,341.24
7430	University Recreation Field.....	20,709.59	1,376.79	2,140.29	19,946.09
7431	Bureau of Field Studies and Surveys .....	4,335.58	703.20		5,038.78
7439	Minnesota State-Wide Cow-Testing As- sociation .....	75.12			75.12
7441	4-H Club Revolving Fund .....	187.05			187.05
7442	University Theatre .....	12,563.65	7,224.43		19,788.08
7445	Investment Overhead .....	1,136.55	665.00	28.73	1,772.82
7446	Graduate School Thesis .....	135.80			135.80
7450	University Airport .....	9,678.14	4.41	1,100.00	10,782.55
7451	Weed Research Fund .....	3,037.74			3,037.74
7456	Engineering Defense Production .....	31,379.19	117.16	259.00	31,237.35
7466	Curtiss Wright Dormitory .....	2,165.75			2,165.75
7471	Civilian Defense Training Glider.....	800.00			800.00
7478	Analog Computing Center .....	38,159.26	1,757.63		39,916.89
7497	Student Activities—Duluth Branch .....	5,027.01	1,074.92		6,101.93
7551	Veterans Administration — Vocational Advisement .....		7.15		7.15
7584	Veterans Administration — Psychiatric Nursing .....	118.69			118.69
7592	University High School—Office Train- ing Equipment and Maintenance Re- placement .....	3,180.40			3,180.40
7594	Farwell, Ozman, Kirk and Company .....	7,621.52			7,621.52
7597	Materials Testing Lab .....		11.50		11.50
	<b>Total .....</b>	<b>\$ 251,285.19</b>	<b>\$ 22,664.06</b>	<b>\$ 1,563.08</b>	<b>\$ 272,386.17</b>
<b>Research</b>					
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo .....	1,148.62	168.42		1,317.04
5002	General Mills Radio and Television Studies .....	11.04			11.04

## FINANCIAL REPORT

## DETAILS OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5003	General Mills Journalism Research .....	305.25			305.25
5006	National Science Foundation Research on Atomic Mass Determination .....		2,949.80		2,949.80
5009	Geschickter Fund for Medical Research Inc.—Hypnotic Techniques in Educational Research .....		486.38		486.38
5105	U. S. Air Force Contract AF33(038)-18903 .....	7,336.58	1,195.04	8,531.62	
5107	Office of Naval Research, Contract N8-onr-66207 .....	217.60	129.86		347.46
5109	U. S. Army—Engineers Research and Development Laboratories Contract DA-44-009-eng 490 .....	766.86	203.61	563.25	
5111	U. S. Air Force, Contract AF33 (038)-20840 .....	1,041.95	2,353.14	24,742.41	28,137.50
5118	U. S. Army Signal Corps, Contract DA-36-039 sc-15355 .....	9,328.60	600.39	38.66	9,890.33
5121	Bureau of Aeronautics Contract NOas 51-1091-c .....	421.15		406.65	14.50
5122	U. S. Air Force Contract AF33 (038)-30036 .....	1,109.93	4,315.18		5,425.11
5123	E. I. du Pont de Nemours & Company Cellulose Research .....	29.66			29.66
5126	U. S. Army Engineers Contract DA-11-190-eng-1 .....	2,294.93	287.98	35.75	2,547.16
5127	Research on Ram-Jet Diffuser, Chicago Ordnance .....			22,484.20	22,484.20
5129	Office of Naval Research Contract N8onr-66217 .....		145.41		145.41
5130	U. S. Air Force Contract AF33 (038)-5131 Supplemental Agreement No. 4 .....	29.86	21.25		51.11
5131	U. S. Air Force Contract AF33 (038)-5131, Supplemental Agreement No. 5 .....	1,543.89	110.00	1,050.00	603.89
5132	Research Corporation—Research on Rotated Electrodes .....	41.00	339.14		380.14
5133	U. S. Air Force Contract AF40 (600)-5 .....	465.50	2,340.00		2,805.50
5134	Naval Construction Battalion, Contract NOY-27475 .....	53.72		53.72	
5135	Charles A. Mann Research Fund in Chemical Engineering .....		443.00		443.00
5136	Army Ordnance Corps Contract DA11-022-ORD-571 .....	108.75	190.25		299.00
5137	Atomic Energy Commission Contract AT (11-1)-211 .....	180.01	1,717.30		1,897.31
5138	U. S. Atomic Energy Commission Contract AT (11-1)-210 .....	729.48	953.04		1,682.52
5139	U. S. Public Health Service—Ultrasonic Pulses .....	4,815.10	1,434.18		6,249.28
5141	General Mills Research on Iron Ore Flo-tation .....	389.75	1,764.50		2,154.25

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5142	U. S. Atomic Energy Commission Contract AT(11-1)-219 .....		1,551.13		1,551.13
5144	Engineer Research and Development Laboratories—Contract DA-44-009 eng-1042 .....		145.26		145.26
5146	U. S. Office of Naval Research—Contract Nonr-710(04) .....			46.60	46.60
5148	National Science Foundation—Research on Force Constants .....		400.00		400.00
5152	U. S. Atomic Energy Commission Contract AT (30-1)-1360 .....		511.60		511.60
5153	U. S. Army, Office of Ordnance Research, Contract DA-11-022 ORD-1048 .....		106.71		106.71
5156	U. S. Air Force Contract AF18 (600)-338, Free Jet Studies .....		2,863.03		2,863.03
5158	U. S. Air Force Contract AF18 (600)-338, Ejector Studies .....		87.44		87.44
5159	U. S. Air Force Contract AF18 (600)-384 .....			812.75	812.75
5161	U. S. Navy, Bureau of Aeronautics, Contract NOas-52-783C .....		393.93		393.93
5163	Westinghouse Electric Corp. Subcontract NOas-51-602-C .....		646.75		646.75
5167	U. S. Army, Signal Corps, Contract DA-36-039-SC-42561 .....		203.21		203.21
5170	U. S. Air Force Contract AF18(600)-479 .....		85.21		85.21
5173	U. S. Navy Bureau of Ships NObs r-63172 .....		7,276.32		7,276.32
5175	Merck and Co.—Research Fund .....		15.30		15.30
5201	Atomic Energy Commission, Contract AT(11-1)-109 .....	2,540.03	434.82	15.15	2,959.70
5202	Department of the Army, Quartermaster Corps, Contract DA-44-109-qm-184 .....	563.56			563.56
5210	Sulphite Pulp, Manufacturers' Research League, Inc.—Research in Torula Yeast .....	248.44			248.44
5211	Williams-Waterman Nutrition Fund .....	729.00	124.59		604.41
5212	U. S. Public Health Service—Research on Bacteria in Unsaturated Fatty Acids .....	44.50			44.50
5214	Geo. A. Hormel & Company, Swine Film Production Fund .....	45.00			45.00
5216	Southern Minnesota Breeding Research Fund .....	290.00	50.00		340.00
5217	Contract DA-11-009-QM-10593 .....	6,286.32			6,286.32

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DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5219	Department of Agriculture, Contract A-1S-33422 .....		77.22		77.22
5221	Army Chemical Corps—Contract DA-18-064-CML-492 .....	172.41	579.38	751.79	
5226	National Oak Wilt Research Committee Research .....	330.23	21.10		351.33
5228	Soy Bean Oil Meal Research .....	185.18	519.72		704.90
5229	Minnesota Turkey Growers Association—Research in Salmonella Infections in Turkeys .....		139.80		139.80
5230	Iron Range Resources & Rehabilitation Commission—Contract E-1454 .....	878.84	562.37	2.64	1,438.57
5231	Chapman Chemical Co. Graduate Research in Wood Preservation .....	40.00			40.00
5233	U. S. Public Health Service—Investigations of Renal Function in Dairy Cattle .....		210.00		210.00
5234	Lederle Laboratories—Antibiotics Feeding Research Fund .....	33.00	76.00		109.00
5235	Grassland Research Fund .....	939.49	266.10		1,205.59
5236	Research Corporation Studies on Forest Inventory .....	81.88	70.93		152.81
5237	Nutrition Foundation Incorporated Research on Mineral Elements .....		384.00		384.00
5238	Cargill Incorporated—Research on the Relation of Molds to Sick Wheat .....		671.46		671.46
5242	U. S. Army, Quartermaster Corps Contract DA-11-009-QM-17502 .....	15.00	510.00		525.00
5243	Lederle Laboratories Division American Cyanamid Company—Research on Aureomycin .....		1,377.23		1,377.23
5245	Millers' National Federation — Sick Wheat Research .....	73.32			73.32
5246	Abbott Laboratories Research on Arsanilic Acid .....		657.04		657.04
5248	Research on the Fertility of Stud Bulls .....		392.20		392.20
5249	U. S. Department of Agriculture, Contract A-1s-33469 .....		92.69		92.69
5252	Merck & Company, Inc. Research on Swine Nutrition .....		404.69		404.69
5253	U. S. Army, Office of Ordnance Research, Contract DA-11-022-ORD 999 .....		66.00		66.00
5256	U. S. Army, Surgeon General, Contract DA-49-007-MD-321 .....		92.37		92.37
5259	U. S. Air Force, Contract AF 18(600)-413 .....		1,926.34	65.42	1,991.76
5260	National Science Foundation Research on Enzymes .....		1,464.37		1,464.37



## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5261	Minneapolis Grain Exchange Agreement		493.76		493.76
5266	E. I. DuPont de Nemours & Company Cellulose Research .....		29.66		29.66
5267	U. S. Public Health Service—Enzyme Research Fellowship .....		500.00		500.00
5270	Dairy Husbandry Research Fund .....		321.49		321.49
5300	Sterling-Winthrop Research Institute— Research on Lithospermum Ruderale	580.29			580.29
5301	U.S. Public Health Service Pulmonary Hypertension Research .....	1,346.86	267.01		1,613.87
5302	U. S. Public Health Service—Research on Gastric Carcinogenesis .....	432.36			432.36
5303	U. S. Public Health Service Research on Gastric Secretion .....	1,568.29		110.40	1,457.89
5307	U. S. Public Health Service—Research on Experimental Endocarditis .....	200.28	578.37	8.70	769.95
5308	U. S. Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism .....	110.63	1,277.18		1,387.81
5312	Louis W. and Maud Hill Family Founda- tion—Research on Cerebral Palsy	7,342.51	125.00	4,053.53	3,163.98
5314	Office of the Surgeon General, Contract DA-49-007-MD-80 .....	11,983.60	755.67		12,739.27
5315	American Cancer Society—Cancer Re- search (Cortisone and ACTH) .....	833.06	42.22		875.28
5316	National Foundation for Infantile Pa- ralysis—Respiration Research .....	129.91			129.91
5317	St. Joseph's Hospital Fund for Surgical Research .....	30.00			30.00
5318	U. S. Public Health Service Research on Heart Tissue .....	130.00			130.00
5319	U. S. Public Health Service Interauricu- lar Research .....	4,396.01	66.15		4,462.16
5320	U. S. Public Health Service—Vital Staining Research .....	25.00	36.63		61.63
5322	Department of the Army, Office of the Surgeon General—Contract DA-49- 007-MD-95 .....	220.70			220.70
5323	W. K. Kellogg Foundation—Hospital Administration II .....	242.10			242.10
5324	John H. Briggs Porphyrin Research Fund .....		319.48		319.48
5325	Damon Runyon Memorial Fund—Can- cer Reoperative Studies .....	10.95			10.95
5326	U. S. Public Health Service, Research on Vitamins and Amino Acids .....	1,490.46	460.70		1,951.16
5327	U. S. Public Health Service—Research on Gastric Mucosa .....	2,032.10	55.53		2,087.63

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5329	U. S. Public Health Service, Research on the Central Nervous System .....	921.97	18.37		903.60
5330	U. S. Public Health Service—Research on Pathogenesis of Rheumatic Fever .....	270.64	453.77		724.41
5331	Eli Lilly and Company Cardiac Pressure Studies .....	3,490.30			3,490.30
5332	W. K. Kellogg Foundation Nursing Service Administration Work Shop .....	70.90			70.90
5333	Minnesota Heart Association—Research on Vectorelectrocardiography .....		404.95		404.95
5334	Minnesota Cancer Society Reoperative Lymphnode Research .....	32.00			32.00
5335	U. S. Public Health Service—Research on Influence of Aureomycin .....	41.40	218.29	41.40	218.29
5337	U. S. Public Health Service—Studies on the C-Reactive Proteins .....	873.09			873.09
5338	Louis W. and Maud Hill Family Foundation—Research in Heart Disease—Ancker Hospital .....	9,112.20	4,448.92		13,561.12
5339	U. S. Air Force Wright Patterson Air Force Base .....	1,030.45	446.39		1,476.84
5341	Lederle Fluid Research Fund .....	4,102.12	1,470.85		5,572.97
5342	American Heart Association, Research on Rheumatic Fever .....	526.50	446.67		973.17
5343	U. S. Public Health Service Research on Cortisone .....	9.40	532.50		541.90
5344	Society for Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund .....	2,598.71	4,605.43		7,204.14
5345	Research Corporation Williams-Waterman Fund—Research on Amino Acids .....	574.19	1,637.82		2,212.01
5346	Office of Naval Research, Contract N8onr-66210 .....		32.71		32.71
5347	U. S. Air Force, Contract No. AF33 (038)-21246 .....	65.42		65.42	
5348	U. S. Department of the Air Force—Contract AF33 (038)-27515 .....	6,248.35	3,133.72	7.00	9,389.07
5349	Office of the Surgeon General, Contract DA-49-007-MD-176 .....	658.60	1,019.80	29.40	1,707.80
5351	Squibb Institute for Medical Research—Anesthetic Research .....	619.02	524.64		1,143.66
5352	Winthrop-Stearns, Incorporated, Research in Cerebral Angiography .....		201.00		201.00
5353	Coronary Thrombosis Research .....	8,806.48	1,084.97		9,891.45
5354	Smith, Kline & French Laboratories—Penicillin Research .....	11.65			11.65
5356	Rose R. Peck Fund—Research in Blood Disease .....	150.00	150.00		

## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
5358	U. S. Public Health Service—Research on Inorganic Ions .....		199.60		199.60
5360	G. Nelson Dayton Fund for Cancer Research—Malignant Disease Fund .....	737.88			737.88
5361	U. S. Public Health Service Study of Bone Growth after Poliomyelitis .....		301.00		301.00
5362	U. S. Public Health Service—Research on Dioxide Concentration .....		385.80		385.80
5363	U. S. Public Health Service—Studies on Nitrification of Soils .....	219.96	714.00		933.96
5366	U. S. Public Health Service—Research on Heat and Cold on Central Nervous System .....	102.75	41.12		143.87
5367	Minnesota Division American Cancer Society, Inc., Special Research Fund .....	134.73	259.01		393.74
5368	Bertha H. Walker, Cobalt 60 Beam Therapy Unit .....		42,466.72		42,466.72
5369	World Health Organization—Brucellosis Research Center .....	54.00			54.00
5371	U. S. Public Health Service Research on Endocarditis and Glomerulonephritis .....		194.42		194.42
5372	Minnesota Division American Cancer Society, Inc., Physiological Determinants of Carcinogenesis Fund .....	336.43	3,005.90		3,342.33
5373	U. S. Air Force Contract AF18 (600)-57 .....	553.70	1,388.37		1,942.07
5378	Surgery Research Fund .....	26.46	644.57		671.03
5381	United States Public Health Service Research on Mammalian Skeletal Muscle .....		145.74		145.74
5383	U. S. Atomic Energy Commission—Contract AT(11-1)-232 .....		5,350.91		5,350.91
5384	U. S. Air Force Contract AF 18(600)-169 .....		3,829.70		3,829.70
5387	Special Research—Physical Medicine .....		523.77		523.77
5390	U. S. Army Quartermaster, Contract DA-44-109QM-1015 .....		269.73	11.34	281.07
5391	Life Insurance Medical Research of Perfused Organs .....		573.15		573.15
5393	U. S. Army, Office of the Surgeon General, Contract DA-49-007-MD-316 .....		1,581.33		1,581.33
5400	Minnesota Heart Association—Cardiovascular Research—Pediatrics I .....	1,492.67	600.90	250.00	2,343.57
5401	Minnesota Heart Association—Cardiovascular Research—Pediatrics II .....	52.26	332.50		384.76
5404	Minnesota Heart Association—Cardiovascular Research—Pediatrics V .....	16.00			16.00
5405	Minnesota Heart Association—Cardiovascular Research—Surgery .....	446.00	1,450.32		1,896.32

## FINANCIAL REPORT

## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5406	Minnesota Heart Association—Cardiovascular Research—Medicine I .....	72.25	1,013.17		1,085.42
5408	Minnesota Heart Association—Cardiovascular Research—Medicine III .....	2,804.02	1,516.40		4,320.42
5409	Minnesota Heart Association—Cardiovascular Research—Physiology I .....	81.44	247.52		328.96
5410	Minnesota Heart Association—Cardiovascular Research—Physiology II .....	1,353.71	2,320.20		3,673.91
5412	Minnesota Heart Association—Cardiovascular Research—Surgery II .....	4.43	149.00		153.43
5413	Minnesota Heart Association—Cardiovascular Research—Surgery III .....		1,325.03		1,325.03
5417	Minnesota Heart Association Cardiovascular Research—Physiology III .....		2,119.72		2,119.72
5418	Minnesota Heart Association Cardiovascular Research—Medicine IV .....		698.18		698.18
5443	U. S. Public Health Service—Research on Endogenous and Exogenous Cerebral Toxins .....		3,567.26		3,567.26
5445	U. S. Public Health Service—Research of Rapid Isolation of Pathogenic Agents .....		677.80		677.80
5446	Winthrop-Stearns, Inc.—Research on Brucellosis .....		77.17		77.17
5447	Louis W. and Maud Hill Family Foundation—Research on Peripheral Arteriosclerosis .....		2,718.59		2,718.59
5449	U. S. Army, Surgeon General, Contract DA-49-007-MD-361 .....		10.97		10.97
5450	U. S. Army, Chemical Corps, Contract DA-18-064-CML-2302 .....		40.80		40.80
5453	Minnesota Mining and Manufacturing Company—Offset Printing Compound Research .....		265.79		265.79
5454	U. S. Public Health Service, Research on Intracardiac Surgery .....		891.94		891.94
5456	U. S. Army, Office of the Surgeon General, Contract DA-49-007-MD-390 .....		32.50		32.50
5458	U. S. Public Health Service Rehabilitation Activity Research .....		81.65		81.65
5462	U. S. Army, Office of the Surgeon General, Contract DA-49-007-MD-406 .....		134.30		134.30
5463	Louis W. and Maud Hill Family Foundation—Electronarcosis in Surgery Study .....		876.73		876.73
5465	U. S. Air Force, Contract AF 18(600)-557 .....		2,349.39		2,349.39
5468	Rheumatic Heart Disease Research .....		912.00		912.00

## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
5469	American Heart Association Incorporated—Cardiovascular Research .....		1,512.01		1,512.01
8005	U. S. Atomic Energy Commission .....	2,444.73	1,608.03		4,052.76
8007	U. S. Public Health Service Research on Parametric Electrocardiograms .....	3,448.85	1,291.77		4,740.62
8011	National Research Council—Live Stock and Meat Board Fellowship .....	991.65			991.65
8012	Rockefeller Foundation Research on the Fundamental Nature of Lipoid Metabolism .....	425.38			425.38
8015	National Dairy Council—Research on Butter .....	47.19			47.19
8017	St. Paul Dispatch Fellowship .....	139.19			139.19
8020	Star and Tribune Newspaper Studies .....	1,040.92			1,040.92
8035	Rock Analysis Laboratory .....	2,357.33	949.80		3,307.13
8037	National Academy of Sciences, Electron Multipliers Research .....	183.15			183.15
8045	Office of Naval Research, Contract N8onr-66213 .....	11.40	10.00		21.40
8050	U. S. Atomic Energy Commission—Research—Construction of Linear Accelerator .....	358,469.09	4,452.28		362,921.37
	Non-Fund Transfers .....	139,511.97			139,511.97
8059	Junior F. Hayden Estate Fund—Geology .....	143.77	26.14		169.91
8060	Rockefeller Foundation—Research on Lipoid Metabolism .....	3,525.77			3,525.77
8063	Rockefeller Foundation—Research in Biophysics .....	3,305.05		10.31	3,294.74
8069	Rockefeller Foundation—Industrial Relations Fund .....	365.86			365.86
8070	Junior F. Hayden Estate Fund—Botany .....	654.16			654.16
8073	Office of Naval Research .....	64,707.42	13,772.13	27,159.76	51,319.79
8075	Department of the Army, Signal Corps—Contract No. DA36-039-sc-5419 .....	6,302.95	936.57		7,239.52
8079	Buffalo Electro-Chemical Company, Incorporated—Research .....	43.61			43.61
8084	Cosmic Ray Research — N6-onr-246 Task Order III .....	36,547.84	610.02	2,510.24	34,647.62
8085	U. S. Navy Office of Naval Research—Contract N6-onr-24609 .....	716.38	464.29	369.62	1,550.29
8087	Office of Naval Research, Contract Nonr-249(00) .....	202.90			202.90
8088	Office of Naval Research—Contract N8-onr-66208 .....	15,383.63	91.01		15,474.64
8094	Rockefeller Foundation—Research on Intergovernmental Relations .....	1,618.12			1,618.12
8095	Office of Research and Inventions—N5ori-147—Task Order III .....	24,983.09	1,469.36	9,394.49	35,846.94
8096	American Cancer Society—Carbon Separation Research .....	1,252.09		173.85	1,078.24

## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
8097	Minnesota Technical Research Fund .....	23,144.61	236.67	213.40	23,167.88
8099	American Cancer Society, Inc.—Research on Mass Spectrometer .....	2,272.39		373.64	1,898.75
8101	Department of the Air Force—Contract AF 33(038)-10673 .....	7,711.31	2,459.58		10,170.89
8102	U. S. Public Health Service—Synthesis of Anti-Malarial Drugs Containing "Tracer Elements" .....	927.74		5.00	922.74
8103	Government of Madras, India Research .....	134.00			134.00
8105	Soy Flour Association—Research (Hormel Institute) .....	331.88			331.88
8106	Minnesota State Highway Department—Research on Bridges—E.H.45 .....	1,216.02			1,216.02
8108	Corn Products Refining Co. Research .....	1,608.42			1,608.42
8110	E. I. Du Pont de Nemours and Company Chemistry Research .....	1,135.67	2,466.63		3,602.30
8116	Bureau of Ordnance Research Contract No. NOrd 10461 .....	2,810.56			2,810.56
8117	Office of Naval Research Contract N8-onr-66202 .....	1,525.23			1,525.23
8120	Office of Naval Research—Contract N8-onr-66203 .....	23.10			23.10
8121	Weatherstrip Research Institute Research .....	819.00			819.00
8124	Minnesota and Ontario Paper Company Cooperative Research .....	629.81			629.81
8128	U. S. Public Health Service Polarographic Studies of Cancer .....	5,204.34	2,096.25	145.70	7,154.89
8130	Department of the Air Force—Contract AF 33 (038)-5131 .....	432.33		6,137.03	6,569.36
8130	American Society of Civil Engineers—Research on Sedimentation at Confluence of Rivers .....	173.17			173.17
8133	Office of Naval Research—Contract N8-onr-66204 .....	10.29			10.29
8136	Shell Development Company—Research in Chemistry .....	1,000.00			1,000.00
8139	Department of the Air Force—AF33 (038)-7078 .....	16,762.93	264.24	5,000.00	22,027.17
8140	Department of the Air Force—AF33 (038)-7077 .....	768.37			768.37
8143	Office of Naval Research—N6-onr-246 Task Order V .....	31,836.30		3.98	31,832.32
8145	Rubber Reserve Company Research .....	5,496.84	390.24	277.32	5,609.76
8146	Office of Research and Inventions—N5-ori-147 Task Order II .....	646.35	35.60	310.71	371.24
8147	Department of the Army, Signal Corps—Contract DA36-039-sc-159 .....	4,747.36	1,103.34		5,850.70

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
8148	Navy Department—Bureau of Yards and Docks—Contract NOy-22273 .....	2,592.21		2,592.21	
8149	Department of the Air Force, Contract AF33(038)-12918 .....	1,235.60	28.75	1,264.35	
8150	Analog Computing Center .....	14,000.00			14,000.00
8151	Office of Naval Research—N6-onr-246 Task Order VII .....	3,983.20	139.50	338.38	3,505.32
8152	American Society of Heating and Ventilating Engineers—Research on Solar Energy .....	72.95	45.28		118.23
8153	Office of Naval Research—N6-onr-246 Task Order VI .....	8,103.29	2,081.94	5.68	6,027.03
8155	Air Force Contract AF33(038)9928—Sverdrup & Parcel, Inc. ....	6,223.39		6,223.39	
8157	Smith, Kline and French—Pharmaceuticals Research .....	12.75			12.75
8162	Frederick Gardner Cottrell—Transverse Acoustic Waves .....	978.60			978.60
8164	U. S. Navy, Bureau of Ordnance—NOrd 9680—Task G.M. I .....	10,551.55			10,551.55
8167	General Mills Post-doctoral Fellowship		300.00		300.00
8169	Minneapolis-Honeywell Regulator Co.—Research on Heating Systems .....	55.00			55.00
8170	Minnesota State Highway Dept.—Research on Culverts EH175 .....	127.86			127.86
8175	U. S. Navy Bureau of Ordnance—NOrd 9680 Task G.M. II .....	7,838.48			7,838.48
8176	Millers' National Federation—Milling Engineering Curriculum .....	3,896.55	4,122.72		8,019.27
8179	Navy Department BuAir Contract No. NOa (s)-9364 .....	6,843.62	620.14		6,223.48
8181	Superior Metal Products Company Research .....	1,142.00	75.00		1,217.00
8182	Electro-Manganese Corporation Research .....	498.60			498.60
8182	Department of the Air Force AF33(038)-15422 .....	1,318.07	23.26	.40	1,341.73
8183	NEPA Division of Fairchild Engine and Airplane, Inc. Sub-contract No. SC-2017 .....	12,819.22			12,819.22
8184	National Lead Company Research .....	761.27			761.27
8185	Office of Naval Research—Contract N8-onr-66205 .....	46.60		46.60	
8187	U. S. Air Force—Contract AF33(038)-15833 .....	4,246.69	12.25		4,258.94
8191	Navy Chemical Research NOrd9680 .....	24,991.96	6,098.42	22,048.41	9,041.97
8194	Standard Oil Company (Indiana) Graduate Fellowship in Chemical Engineering .....	326.95			326.95

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8195	Monsanto Chemical Company Graduate Fellowship—Organic Chemistry .....		836.22		836.22
8196	Bureau of Aeronautics—Contract NOa (s)-51-421-c .....	1,005.43	109.60		1,115.03
8196	American Cancer Society Research .....	2,588.10			2,588.10
8197	Carbide and Carbon Chemicals Corporation Fellowship—Organic Chemistry .....	794.56	20.00		814.56
8200	Chapman Memorial Fund for Research in Entomology .....	189.00			189.00
8202	Armed Service Forces—Chemical Warfare Service Research—W49-057-CWS40 .....	1,957.01			1,957.01
8205	Wilson and Company, Inc. Research Fund .....	136.33			136.33
8206	War Department—Q.M.C. Research on Physical and Biochemical Changes upon Storage of Bread .....	7,497.06			7,497.06
8207	McConnon and Co. Industrial Fellowship	148.99			148.99
8208	Paraffined Carton Research Council Research on Packaging of Butter .....	152.00			152.00
8210	Land O'Lakes Creameries, Inc., Milk Dryer Research .....	3,304.55			3,304.55
8210	Corn Industries Research Foundation Studies on Starch .....	125.00			125.00
8211	War Department—Q.M.C.—Dry Milk Research .....	264.57			264.57
8212	Kraft Foods Sweet Cream Buttermilk Fund .....	25.19			25.19
8214	American Cyanamid Co. Research Fund (Potatoes) .....	27.91			27.91
8215	Central Fibre Corporation Research .....	63.95			63.95
8217	Iron Range Resources and Rehabilitation of State of Minnesota Research on Vegetables .....	1,480.16			1,480.16
8220	American Dry Milk Institute, Incorporated, Nutrition Studies .....	50.50			50.50
8221	Louis W. and Maud Hill Family Foundation Dairy Research Fund .....		64.42		64.42
8222	Brewers' Yeast Council Fund .....	352.13			352.13
8222	Rockefeller Foundation—Research on Colloid System .....	6,862.78			6,862.78
8223	U.S. Public Health Service—Research on Epidemiology and Epizootiology of Arthropod-borne Virus Encephalitis .....	1,761.30			1,761.30
8224	U.S. Public Health Service—Research on Intersections of Proteins .....	968.08	29.50		997.58



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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
8225	Department of Conservation—Division of Water Resources and Engineering—Investigation of the Durability of Concrete Products and Clay Drain Tile .....	1,117.29	323.80		1,441.09
8227	Swift and Co. Research in Biochemistry .....	441.62			441.62
8228	American Academy of Allergy—Research Fund .....	125.00			125.00
8229	Nutrition Foundation, Inc.—Research on Fatty Acids .....	21.50			21.50
8230	Northwest Feed Manufacturers' Research Fund .....	1,591.78			1,591.78
8231	American Dairy Association—Research on Fats .....	50.08			50.08
8232	Herman Frascch Foundation—Plant Frost Resistance Research .....	1,432.73			1,432.73
8233	Minnesota Babcock Reagent Patent—Research Fund .....	382.35			382.35
8234	American Society of Agricultural Engineers—Co-operative Grain Drill Research .....	133.50			133.50
8235	Nutrition Foundation, Inc.—Vitamin E Research .....	821.92			821.92
8236	Milk Distributors Research .....	1,128.70	102.37		1,231.07
8238	Chapman Fumigant Fund .....	1,565.98			1,565.98
8239	John L. Robbins Scholarship .....	1,250.00			1,250.00
8240	Quaker Oats Fellowship Fund .....	592.01			592.01
8241	Spray Drier Research .....	868.01			868.01
8242	American Creosoting Company—Research .....	45.96			45.96
8243	Atlas Powder Company Bread Staling Studies Fund .....	659.44			659.44
8244	Babson Brothers Co.—Research on Mechanical Milking .....	467.51			467.51
8245	Acme White Lead on Color Works Research .....	50.00	121.80		171.80
8246	American Creosoting Company—Research on Wood Preservation .....	47.15			47.15
8247	Soya Food Research Council—Research in Bakery Products .....	606.84			606.84
8248	Green Giant Co. Research .....	1,513.70			1,513.70
8249	Pillsbury State Forest Fund .....	680.50	131.41		811.91
8250	Refrigeration Research Foundation and American Dairy Association Fund .....	210.50	7.48		217.98
8254	Department of the Army Office of the Surgeon General—Contract W-49-007-MD 478 .....	26.25	2,624.18		2,650.43
8255	Department of the Army Chemical Corps—Contract W-18-064-cm-231 .....	312.19			312.19

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8256	U.S. Public Health Service—Research on Insect Cuticle .....	1,321.97			1,321.97
8257	Merck and Company, Incorporated—Research on Poultry Rations .....	25.06			25.06
8258	American Dairy Association Research Fund .....	959.87	548.06		1,507.93
8260	Wallace and Tiernan Company Research	208.18			208.18
8262	Universal Milking Machine Co. Research .....	28.17			28.17
8263	Fairbanks Morse & Company Research	626.24	506.34		1,132.58
8264	Lederle Laboratories, Inc., Research on Chemotherapeutic Agents — Animal Diseases .....	768.75	85.60		854.35
8271	American Potash Institute Inc.—Research on the Function of Boron in Relation to Other Mineral Elements .....	247.65			247.65
8274	Minnesota Dairy Industry Committee—Research on Milk Quality .....	732.68			732.68
8275	U. S. Atomic Energy Commission—Contract AT-(11-1)-42 .....	4,882.01	1,013.03		5,895.04
8276	Central Soya Company Fellowship .....	81.20			81.20
8278	General Education Board Farm Work Simplification Fund .....	105.54			105.54
8280	U.S.D.A.—Extension Work in Farm Labor and Distribution in Minnesota	2,216.35			2,216.35
8281	Tennessee Corporation Fungicide Fund	15.65			15.65
8282	Swift and Company Research .....	380.50			380.50
8283	Flame Cultivation Fund .....	27.15			27.15
8285	Frasch Foundation Research .....	677.02			677.02
8287	American Potash Institute Inc.—Research on Plant Nutrients Tests of Soils .....		62.87		62.87
8292	American Dry Milk Institute .....	750.56			750.56
8293	Sharples Chemicals, Inc. — Research Fund .....	176.07			176.07
8295	Central Fibre Corporation — Research to Improve the Quality of Flax Straw .....	273.05			273.05
8296	Buckman Laboratories Fellowship .....	334.50			334.50
8298	Corn Products Sales Company Bread Research .....	444.15			444.15
8300	Eli Lilly and Company—Research on Folic Acids .....	43.50			43.50
8304	Halvor O. Halvorson Fund .....	3,505.32			3,505.32
8305	Bureau of Social Hygiene .....	28.64			28.64
8307	Carnegie Corporation of New York—Research in Bacteriology .....	81.91			81.91
8307	National Research Council—Research on Glands of Internal Secretion in the Fetus .....	61.50			61.50

## DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
8308	Fox Breeders' Distemper Research .....	52.80			52.80
8309	Life Insurance Medical Research Fund— Research on Hypertension .....	2,092.56	2,626.34	11.04	4,707.86
8310	U. S. Public Health Service Research on Metabolism of Nucleic Acid and Protein .....		89.85		89.85
8312	U. S. Public Health Service—Research in Chemotherapy of Schistosomiasis and Filariasis .....	292.21			292.21
8313	U. S. Public Health Service—Research on Mass Spectrometer .....	3,723.09			3,723.09
8316	Eli Lilly Co. Research on Chronic Arthritis .....	437.50			437.50
8317	Minnesota Cancer Society Incorporated Research Fund .....	302.40			302.40
8321	Booth Memorial Hospital Fund .....	683.16	31.70		714.86
8327	The Jane Coffin Childs Memorial Fund for Medical Research .....	447.36			447.36
8331	George H. Christian Memorial Cancer Institute .....	42,712.97			42,712.97
8332	Floyd B. Olson Cancer Memorial Re- search .....	539.55	238.65		778.20
8333	Commonwealth Fund — Continuation Medical Education .....	1,175.50			1,175.50
8333	Winthrop-Stearns, Inc., Research in Anesthesia .....		129.00		129.00
8334	Sivertsen Foundation for Cancer Re- search .....	2,808.81			2,808.81
8336	U. S. Public Health Service—Research on Reaction of the Hepatic Paren- chyma in Injury and Repair .....	15.85			15.85
8339	Eli Lilly Research Fund .....	196.41			196.41
8340	Human Serum Laboratory—John Dwan Fund .....	4,794.72			4,794.72
8341	Psychiatric Clinic for Children.....	3,045.54			3,045.54
8343	Winthrop Chemical Co., Inc. Research	151.51			151.51
8344	American Cancer Society—Research on Therapy of Breast Cancer .....	779.86			779.86
8346	Rockefeller Foundation—Research on Mechanism of Osmosis .....	2,297.16		3.22	2,293.94
8351	American Dairy Association Research .....	703.14			703.14
8352	U. S. Atomic Commission Contract AT (11-1) 108—Investigations in the Field of Chemical Hematology .....	4,055.80	741.51		4,797.31
8355	Smith, Kline and French Lab. Research	168.19			168.19
8356	National Advisory Cancer Institute— Cancer Research .....	472.85			472.85
8357	Frederick Stearns and Company Re- search on Plasma Proteins .....	1,221.44			1,221.44

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Research—Continued					
8358	Military Fatigue Project .....	6,789.27	585.00		7,374.27
8361	James E. Moore Estate .....	6,488.04	208.99		6,697.03
8362	Howard Baker Research .....	676.35	62.30		738.65
8363	August L. Searle Fund for Surgical Research .....	169.94	38.50		208.44
8366	M. & R. Dietetic Laboratories, Incorporated Research .....	3,666.60			3,666.60
8371	National Foundation for Infantile Paralysis, Inc. Research on Physiological Problems .....	539.93			539.93
8372	U. S. Public Health Service Research on Mouse Mammary Cancer and Mouse Leukemia .....	1,837.58		13.00	1,824.58
8373	U. S. Public Health Service Research on Conjugation of Sterids in the Body .....	872.76	1,169.54		2,042.30
8376	National Live Stock and Meat Board Research—Fat Metabolism .....	38.50			38.50
8377	Charles P. DeLaitre Research Fund—Research on Infections and the Treatment of Diseases with Chemicals .....	97.20			97.20
8379	Charles P. De Laittre Research Fund—Research on the Heart .....	111.52			111.52
8381	U. S. Public Health Service Nurse Anesthetists Program .....	36.00			36.00
8382	Jay C. Davis Fund .....	248.75			248.75
8383	National Foundation for Infantile Paralysis—Training Course in Kenny Technique .....	3,546.53			3,546.53
8384	U. S. Atomic Energy Commission, Contract AT(11-1)-100 .....	1,300.44	42.35		1,342.79
8386	U. S. Public Health Service Research on Intubation of the Human Bowel .....	77.25			77.25
8390	Helen Hay Whitney Foundation—Research in the Field of Rheumatic Fever .....	675.79	177.89		853.68
8391	Federation of Paint and Varnish Production Clubs Research .....	193.07			193.07
8393	American Cancer Society Incorporated, Rabbit Cancer Research .....	1,146.55	394.08		1,540.63
8395	Minnesota Medical Foundation—Research on Thermal Properties of Fabrics .....	1,836.63			1,836.63
8396	Research on Brain Metabolism .....	61.05			61.05
8398	National Foundation for Infantile Paralysis Research .....	1,064.94			1,064.94
8399	U. S. Atomic Energy Commission, Contract AT(11-1)-106 .....	15,458.26	2,485.19		17,943.45

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8400	U. S. Public Health Service—Analysis of Adrenal Cells Measured by X-ray	4,568.25	470.20	138.00	4,900.45
8401	U. S. Public Health Service Research on the Hepatorenal Syndrome	133.33			133.33
8402	Experimental Medical Research Fund	3,750.37	4.92		3,745.45
8404	Department of the Army, Office of the Surgeon General, Contract DA49-007-MD-11	145.04			145.04
8406	United States Public Health Service—Research on the Biology of Human Breast Cancer	1,261.13			1,261.13
8414	United States Public Health Service—Research on Newcastle Disease	1,842.07		91.75	1,750.32
8415	Office of the Surgeon General—Clinical Laboratory Procedures	1,132.15			1,132.15
8418	Minnesota Mining and Manufacturing Company—Research on Fluorocarbons	35.94			35.94
8419	Heart Hospital Equipment Fund	787.31	6,429.93		7,217.24
8420	Jane Coffin Childs Memorial Fund for Medical Research	1,576.36			1,576.36
8421	Sharp & Dohme, Inc.—Research on Infectious Diseases	551.29			551.29
8423	National Foundation for Infantile Paralysis, Inc.—Research on Physiological Problems of Paralysis	39,729.05			39,729.05
8426	Zimmermann Fund for Surgical Research	45.00			45.00
8427	Josiah Macy, Jr. Foundation—Research on Shock	69.90			69.90
8431	U. S. Public Health Service—Nursing Education—Basic B	25.97			25.97
8433	U. S. Public Health Service—Refresher Course	107.77			107.77
8434	U. S. Public Health Service—Nurse Cadets Part I	3,901.94			3,901.94
8444	Office of Naval Research Contract N6-onr-246 Task Order VIII	515.33			515.33
8445	U. S. Public Health Service—Training of Public Health Nurses	443.60			443.60
8446	U. S. Public Health Service—Diet, Activity and Hypertension	7,460.86	571.97	65.00	8,097.83
8448	U. S. Public Health Service—Research on Mesenteric Artery and Vein	192.43			192.43
8449	U. S. Atomic Energy Commission—Contract AT(11-1)-36	318.35			318.35
8451	Rockefeller Foundation—Pediatrics	37.61			37.61
8454	Flora Rosenblatt Fund for Cancer Research	4,909.59	18.00		4,927.59
8457	Northern Ordnance Inc. Research	147.00			147.00

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8458	National Foundation for Infantile Paralysis, Sewage and Water Research	92.48			92.48
8459	Cutler Laboratories Research	669.06			669.06
8460	U. S. Atomic Energy Commission—Contract AT(11-1)-41	2,746.26	407.25		3,153.51
8463	Sugar Research Foundation, Inc.—Research on Sugar and Carbohydrate Metabolism	2,990.28			2,990.28
8465	Nutritional Studies	706.06			706.06
8468	Baruch Committee on Physical Medicine Fund	4,727.59			4,727.59
8469	Minnesota Medical Foundation—Research on Diuretic Effects of Organic Acids	101.08			101.08
8474	Frederick B. Wells, Jr. Trust Fund	271.01			271.01
8478	Berenice Moriarty Fund for Surgical Research	61.66			61.66
8482	Swift and Company Nutrition Fellowship	1,618.73			1,618.73
8485	John and Mary R. Markle Foundation—Research on Porphyrin Metabolism	759.55			759.55
8486	W. K. Kellogg Foundation—Programs in Postgraduate Medical Education	1,508.43			1,508.43
8487	U.S. Public Health Service Cancer Research	384.29		190.46	193.83
8488	Owen H. Wangenstein Fund for Surgical Research		32.22		32.22
8489	Donner Foundation—Cancer Studies Fund	44.56			44.56
8490	Verd-a-Ray Corporation Research	445.49			445.49
8492	War Department—Q.M.C.—Research on Gastric Secretion (Surgery) W44-109-q.m. 802 O.I. 979	163.48			163.48
8502	U. S. Public Health Service—Epidemiological Studies	5,254.64			5,254.64
8503	Pharmacology Research Fund	33.75			33.75
8504	American Cancer Society Incorporated—Research on Mammary Milk	505.99	104.82		610.81
8505	U. S. Public Health Service—Research on Sclerotic Nerve	5,078.78	6.00		5,084.78
8506	American Cancer Society Inc.—Research on Mammary Tumor	714.35			714.35
8507	American Cancer Society Inc.—Research on Mammary Cancer	676.55			676.55
8510	U. S. Public Health Service—Research on Bacterial Lipoxidases	1,388.85			1,388.85
8514	Office of Research and Inventions N6ori-161—Task Order II	1,934.32	140.27		2,074.59

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8515	W. K. Kellogg Foundation—Nursing Education Fund .....	594.18			594.18
8516	W. K. Kellogg Foundation—Hospital Administration Fund .....	4,493.30			4,493.30
8517	Minnesota Cancer Society—Tumor Research .....	682.95			682.95
8518	John and Mary R. Markle Foundation—Brain Research .....	1,267.43			1,267.43
8519	National Foundation for Infantile Paralysis—General .....	3,557.08			3,557.08
8520	National Foundation for Infantile Paralysis—Pharmacology .....	976.99			976.99
8521	National Foundation for Infantile Paralysis—Bacteriology .....	8,072.52			8,072.52
8522	National Foundation for Infantile Paralysis—Neuropathology .....	7,758.97			7,758.97
8523	National Foundation for Infantile Paralysis—Public Health .....	130.53			130.53
8526	Smith, Kline and French Laboratories Research on Antibiotics .....	246.95			246.95
8528	Malignant Disease Research Fund .....	5,308.04	2,953.61		8,261.65
8530	John and Mary R. Markle Foundation—Radioactive Isotopes .....	1,456.12			1,456.12
8531	National Research Council—Pediatrics Research .....	89.73			89.73
8532	U. S. Public Health Service—Histochemical Studies on the Stomach .....	7,161.90			7,161.90
8533	Sarah Heywood Folwell and William Bainbridge Folwell Memorial Fund .....	253.44			253.44
8538	Ella Sachs Plotz Foundation Research .....	3,118.50	2,990.00		128.50
8540	National Foundation for Infantile Paralysis, Program for Instruction of Physical Therapists .....	5,243.32			5,243.32
8541	Max H. Hoffman Memorial Fund .....	2,704.67	474.57		3,179.24
8544	International Association of Ice Cream Manufacturers Research .....	944.46			944.46
8545	American Dairy Association Research on Cholesterol Metabolism .....	1,005.35			1,005.35
8548	Neurology Publication Fund .....	502.50			502.50
8553	B. F. Nelson Research on Diabetes Fund .....	45.10			45.10
8554	American Cancer Society Research on the Electron Microscopic Visualization of the Milk Agent .....	262.61			262.61
8556	Katherine Esgen McClure Laboratory for Metabolic Research .....		6.00		6.00
8558	Cancer Detection Clinic .....	28,124.64	1,713.07	37.50	29,800.21
8559	U.S. Public Health Service—Aging in Relation to Diet .....	912.44	61.09		973.53

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment						
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953	
<b>Research—Continued</b>						
8562	National Research Council—Research on Sterid Metabolism .....	502.97			502.97	
8564	U.S. Public Health Service—Porphyrin Metabolism .....	5,155.78		69.23	5,086.55	
8565	U. S. Public Health Service—Training of Psychiatric Nurses .....	1,447.61			1,447.61	
8567	U.S. Public Health Service—Role of a Cockroach as a Carrier of Organisms .....	3,808.73			3,808.73	
8569	U.S. Public Health Service—Studies on the Inhibition of Hyaluronidase.....	6,579.49	1,472.72		8,052.21	
8570	U.S. Public Health Service—Mammary Cancer in Mice Research .....	1,385.25		704.17	681.08	
8572	U.S. Public Health Service—Metabolism and Composition of Skeleton.....	5,880.57	695.07	84.05	6,491.59	
8573	U.S. Public Health Service—Advanced Mental Hygiene Program .....	869.77		295.45	574.32	
8576	Lederle Laboratories Research on Brucellosis .....	70.90			70.90	
8579	U.S. Public Health Service—Research on Toxic Substances in Water .....	5,973.13	14.50		5,987.63	
8580	Donner Foundation—Research on Leukemia in Mice .....	112.87			112.87	
8583	U. S. Public Health Service—Relation of Gastritis to Carcinoma of the Stomach—Grant C 405 (Extension of Grant 264) .....	21.56			21.56	
8585	Wyeth Incorporated—Research on Anemia of Infants .....	3,943.80			3,943.80	
8586	U. S. Public Health Service—Cancer Detection Clinic .....	94.10			94.10	
8587	United States Public Health Service—Research on Mammary Tumor Development in Mice .....	368.44			368.44	
8590	Research Corporation—Williams-Waterman Fund .....	2,044.93			2,044.93	
8593	Austin S. Cargill Fund for Surgical Research .....	1,067.11	35.55		1,102.66	
8595	U.S. Public Health Service—Cancer Teaching and Clinical Cancer Research Funds .....	8,159.56	766.74		8,926.30	
8596	U.S. Public Health Service—Research on Fluorescein Dyes .....	5,794.34		372.95	5,421.39	
8602	Winthrop Stearns, Inc., Pharmacologic Research .....	158.15			158.15	
8606	Damon Runyon Cancer Research Fund.....	10,751.79	257.89		11,009.68	
8607	John J. Bittner Cancer Research Endowment Fund .....	37.00	163.62		200.62	
8608	American Medical Association Study of Fructose in Rats .....	77.83			77.83	



## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8609	U. S. Public Health Service Studies on the Mechanism of Body Temperature Regulation .....	342.01			342.01
8610	Schering-Ciba Research on Convulsive Disorders .....	2,964.83			2,964.83
8613	U. S. Public Health Service—Inhibition of Hyaluronidase .....	1,528.03			1,528.03
8614	U. S. Public Health Service Undergraduate Training in Psychiatry .....	634.17			634.17
8615	National Foundation for Infantile Paralysis Inc., Dr. Vernon Herschel Mark Fellowship .....	197.73			197.73
8617	American Legion Memorial Heart Research Professorship .....	5,632.90			5,632.90
8618	George P. Douglas Fund for Medical Research .....	56.84			56.84
8619	Mary Anderson Fund for Cancer Research .....	610.70			610.70
8620	Richard L. Varco Fund for Surgical Research .....	533.21			533.21
8623	Eli Lilly Co. Pregnancy Anemia Studies .....	1,413.03	6.82		1,419.85
8626	Life Insurance Medical Fund on Physiology of Autonomic Centers .....	159.74			159.74
8628	American Cancer Society—Research on Metabolism of Perfused Organs .....	236.95			236.95
8630	American Heart Association, Incorporated—Muscle Research .....	389.84			389.84
8631	National Foundation for Infantile Paralysis—Polio Research—Pharmacology .....	150.00			150.00
8632	National Foundation for Infantile Paralysis, Inc.—Research on Bone and Muscle Growth .....	409.90			409.90
8633	National Foundation for Infantile Paralysis, Inc.—Research—Physiology .....	462.59			462.59
8635	National Foundation for Infantile Paralysis—Medulla Study .....	317.52			317.52
8636	National Foundation for Infantile Paralysis—Research on Host Cell-Virus Relationship .....	1,972.36	4,844.32		6,816.68
8637	U. S. Public Health Service Research on Mass Spectrometer .....	1,948.65			1,948.65
8638	American Cancer Society, Incorporated—Physiology .....	142.50			142.50
8639	American Cancer Society, Incorporated Fellowship—Surgery .....	136.57			136.57
8640	Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19) .....	22.50			22.50

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8641	U. S. Public Health Service—Cancer Nursing and Cancer Control .....	626.43	22.00	7.05	597.38
8642	U. S. Public Health Service Training in Neuro-Anatomy .....	721.60			721.60
8643	Minnesota Society for Crippled Children Fund—Research on Rh Haptens .....	5.15			5.15
8644	U. S. Public Health Service—Rheumatic Fever Complex .....	3,350.26	390.39		3,740.65
8645	U. S. Public Health Service—Research on Drugs .....	1,965.22	160.75		2,125.97
8648	U. S. Public Health Service—Research on Sympathicolytic Drugs .....	1,217.90	28.46		1,189.44
8649	U. S. Public Health Service—Development of Technique for a Non-suture Anastomosis .....	330.75			330.75
8650	U. S. Public Health Service—Research on Arteriosclerosis in Diabetes .....		296.89		296.89
8651	U. S. Public Health Service Cardiovascular Teaching .....	1,489.09			1,489.09
8653	Theodore R. Damask Fund for Research on Convulsive Disorders .....		426.70		426.70
8654	Max L. Rysdon Research Fund in Obstetrics and Gynecology .....	103.75		4.88	108.63
8658	American Cancer Society Incorporated—Damon Runyon Memorial Fund—Cancer Research .....	6,707.83	3,280.71		9,988.54
8659	Gerber Products Research .....	1,214.77			1,214.77
8661	U. S. Public Health Service—Research on Hypopotassemia on the Central Nervous System .....	55.50			55.50
8664	Minnesota Mining and Manufacturing Company—Pharmacology Research Fund (M.M.M. Adhesive) .....	141.50			141.50
8668	U. S. Public Health Service—Studies on Hereditary Ataxia .....	12.59			12.59
8669	U. S. Public Health Service—Research on Experimental Diabetes Mellitus .....	7.62			7.62
8673	McLaughlin Gormley King Company—Research .....	58.40			58.40
8675	American Cancer Society, Incorporated—Physiological Chemistry .....	473.69			473.69
8679	Physical Medicine Research Fund .....		58.27		58.27
8681	Special Research—Anatomy .....	1,656.07			1,656.07
8683	Special Research—Medicine .....	1,064.91	1,341.33		2,406.24
8686	Special Research—Pathology .....	1,720.94	1,740.02		3,460.96
8687	Special Research—Pediatrics .....	77.65			77.65
8690	Special Research—Surgery .....	207.45	17.94		225.39
8691	Special Research—Medical Technology .....	366.96			366.96

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
8692	Special Research—Radiology and Physical Medicine .....	104.80			104.80
8693	Special Research—Psychiatry and Neurology .....	103.46	118.00		221.46
8694	Special Research—Surgery II .....	49.32			49.32
8701	Carnegie Corporation of New York Dental Research .....	2,792.86			2,792.86
8705	W. K. Kellogg Foundation Fund for Postgraduate Dental Education .....	14,998.88			14,998.88
8707	U. S. Public Health Service Undergraduate Training in Dentistry .....	4,375.07			4,375.07
8708	Alfred Owre Memorial Fund in Dentistry .....	811.50	535.00		1,346.50
8709	U. S. Public Health Service—Research on Dental Caries .....	1,191.30			1,191.30
8710	Minnesota Dental Foundation Inc.—Dental Mechanism Research .....	1,250.00			1,250.00
8711	L. D. Caulk Company—Dental Research on Tissue Reaction .....	27.60	926.99		954.59
8712	U. S. Air Force, Contract AF 18(600)-318 .....		1,018.10		1,018.10
8713	U. S. Public Health Service Research on Periodontal Disease .....		121.30		121.30
8714	U. S. Air Force Contract AF 18(600)-421 .....		10.29		10.29
8901	Lederle Laboratories Inc. Research .....	415.79			415.79
8902	Antioxidant Co-operative Research .....	483.00			483.00
8903	General Research — Pharmaceutical Chemistry and Allied Fields.....	1,801.40	1,924.87	45.50	3,680.77
8906	Pharmacy—General Research .....	380.50			380.50
8907	Pharmacology—Research on Rancid Fats—(N.D.G.A. Research) .....	135.00			135.00
8908	N.D.G.A. Antioxidant in Dairy Products .....	86.30			86.30
9002	Carnegie Foundation—National Council of Teachers of English Study .....	5.39			5.39
9003	Louis W. and Maud Hill Family Foundation—Adult Education in Agriculture .....		210.43		210.43
9006	State of Minnesota, Contract E-1455 .....		16.00		16.00
9120	Employment Stabilization Research .....	2,467.73		193.50	2,274.23
9122	Brookings Institution of Economics NRA Study .....	79.50			79.50
9130	Social Science Research Council—Study of Manpower .....	85.23			85.23
9135	U. S. Air Force, Contract AF 18(600)-320 .....		14.41	14.41	
9160	Minnesota State Department of Social Security Mental Health Survey .....	77.50			77.50

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
9165	U. S. Public Health Service—Individual Security Study .....	263.79	248.66		512.45
9171	Department of the Army, Bureau of Ordnance Research, Contract DA-11-022-ORD-1223 .....		66.00		66.00
9172	Quartermaster Corps, U. S. Army—Back River Expedition .....		92.97		92.97
9200	Kendall Thyroxin Fund .....	529.43	3,474.24		4,003.67
9201	Rockefeller Foundation—Fluid Research .....	5,340.16		48.00	5,292.16
9204	Rockefeller Foundation—Research in Biology and Medicine .....	31,036.42	289.51		31,325.93
9205	Frederick G. Cottrell—Research on Gases and Vapors .....	743.01			743.01
9205	Hudson Bay-Richmond Gulf Botanical Expedition .....	128.10			128.10
9207	American Association for the Advancement of Science—Research in Zoology .....	200.00			200.00
9207	Frederick G. Cottrell—Research on Isotopes .....	1,812.05			1,812.05
9208	Department of the Army, Chemical Corps, Contract DA18-064-CML-308 .....	408.50			408.50
9210	Office of Naval Research Contract N8onr-66216 .....	169.95			169.95
9212	Hormel Institute .....	28,209.52	2,985.51	419.94	30,775.09
9214	Minnesota Institute of Research .....	27,330.43	6,812.54		34,142.97
9216	Charles Fremont Dight Eugenics Research .....	2,446.10			2,446.97
9219	Economics Laboratory Research—Germicidal Detergent .....	353.35			353.35
9220	War Dept.—Q.M.C. Research on Antioxidation of Fats W44-109-q.m. 779, OI 787 .....	177.34			177.34
9221	War Dept.—Q.M.C. Research on Bacon W44-109-q.m.919, OI-1903 .....	370.91			370.91
9222	N.D.G.A. Research .....	441.50			441.50
9222	Office of Naval Research, Contract N8onr-66218 .....	561.05	54.20	6.14	621.39
9224	Office of Naval Research—N6ori-212-Task III .....	31.43	31.43		
9226	Office of Naval Research N6onr 246—Task Order II .....	593.88			593.88
9227	War Department—Q.M.C. (W11-009-q.m.-70264) Research of Rope and Botulinum in Canned Bread .....	149.99			149.99
9228	Carnegie Corporation of New York Scandinavian Area Program .....	1,208.58	81.33		1,289.91

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
9233	Rockefeller Foundation—Research of Gene Expression in Maize .....	130.20			130.20
9235	Dr. Salsbury's Laboratories Research .....	231.44			231.44
9236	Carnegie Corporation Laboratory for Research in Social Relations.....	4,490.84	124.40		4,615.24
9237	Hawaiian Sugar Planters' Association Research .....	1,374.08			1,374.08
9238	Greater University Fund Graduate Research Fund .....	11,666.35	7,492.77		19,159.12
9240	U. S. Army Chemical Corps, Contract DA-18-064-CML-2029 .....		45.12		45.12
9242	Frank B. Jewett Fellowship Trust .....	1,500.00			1,500.00
9250	Rockefeller Foundation, Research on Human Genetics .....	168.87	78.41		247.28
9251	Office of Naval Research, Contract N8onr-66209 .....	17.25			17.25
9253	George A. Hormel and Co.—Animal Research .....	48.13	46.73		94.86
9254	National Dairy Council—Research on Metabolism and Deposition of Fatty Acids .....	1,654.84	137.20		1,792.04
9255	Research Corporation—Research on the Displacement Separation on Lipids ..	101.17	121.27		222.44
9256	National Live Stock and Meat Board—Research on Biochemistry of Fatty Acids .....		372.75		372.75
9259	U. S. Department of Agriculture Contract A-1s-33451 .....		105.45		105.45
9261	U. S. Atomic Energy Commission Contract AT(11-1)-236 .....		1,415.56		1,415.56
9263	Ford Foundation Communication Research .....		517.50		517.50
9305	Rockefeller Foundation—St. Paul Employment Study .....	980.70			980.70
9306	Rockefeller Foundation—Minnesota Income Study .....	252.53			252.53
9310	General College Carnegie Fund .....	1,513.59			1,513.59
9311	General College General Education Board Fund .....	1,472.97			1,472.97
9312	Visual Education Service—General Education Board Fund.....	15,356.72		174.20	15,182.52
9323	John and Mary R. Markle Foundation Fellowship—Surgery .....		243.35		243.35
9338	General Electric Fellowship in Chemistry .....		150.50		150.50
9341	Ely Lilly and Company—Postdoctorate Fellowship—Pharmaceutical Chemistry .....		204.18		204.18
9362	Armour and Company Fellowship .....		681.01		681.01
9374	The Visking Corporation Fellowship .....		375.00		375.00

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Research—Continued</b>					
9404	Eliza A. Drew Memorial Fund .....		1,176.00		1,176.00
9408	National Association of Educational Broadcasters—Symphony Project .....		5,035.51		5,035.51
9507	Northwest Research Foundation .....	1,087.97			1,087.97
9508	Hormel Research Foundation .....	9,451.03			9,451.03
9510	Minnesota State Department of Health Parent Education Fund .....	98.35			98.35
9511	Minnesota State Department of Health—Mental Health Survey .....	116.50			116.50
9655	Wilder Memorial Fund .....	434.47			434.47
9686	James A. Hamilton Achievement Award in Hospital Administration .....	60.00			60.00
9710	Allied Chemical and Dye Corporation Fellowship .....	220.42			220.42
9715	School of Architecture Alumni Fund .....	95.94			95.94
9718	Procter & Gamble Company Fellowship in Chemical Engineering .....	702.12	136.63		838.75
9726	Abbott Laboratories Post-Doctoral Fellowship in Organic Chemistry .....	412.25			412.25
9746	Abbott Laboratories Fellowship .....	224.23			224.23
9754	Medical Social Work Fund .....	76.50			76.50
9761	John and Mary R. Markle Foundation Scholarship .....	783.70			783.70
9794	National Aluminate Corporation Fellowship .....		65.97		65.97
9798	E. I. du Pont de Nemours & Co. Fellowship .....	11,776.42	1,392.45		13,168.87
9805	Parke, Davis and Company Fellowships .....	38.50			38.50
9824	General Mills Predoctoral Fellowship in Organic Chemistry .....	60.00			60.00
9826	Abbott Laboratories Fellowship—Chemistry .....	289.00			289.00
9841	Bristol-Myers Company Fellowship .....	1,231.93	40.35		1,272.28
9857	Parke, Davis and Company Research .....	33.38			33.38
9865	Minnesota Mining and Mfg. Co. Fellowship .....	640.24	550.91	143.73	1,047.42
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry .....	2,409.39	855.47		3,264.86
9877	Procter and Gamble Co. Predoctoral Fellowship in Physical Chemistry .....	285.40			285.40
9880	Commercial Solvents Corp. Fellowship in Chemotherapy .....	66.10			66.10
9882	Shell Fellowship in Chemistry .....	613.30	190.00		803.30
9884	American Cyanamid Company—Graduate Scholarship .....	527.30			527.30
9889	Eli Lilly and Company Fellowship .....	46.60			46.60
9892	Alpha Phi Cardiac Fellowship .....	823.04			823.04
9898	John Morrell and Co., Graduate Fellowship in Bacteriology .....	146.89			146.89
	<b>Total .....</b>	<b>\$ 1,712,795.32</b>	<b>\$ 285,631.43</b>	<b>\$ 13,021.90</b>	<b>\$ 1,985,404.85</b>

## DETAIL OF ASSETS—EQUIPMENT

June 30, 1953

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
<b>Other Trust Funds</b>					
9900	Miscellaneous Gifts .....	1,276.36	47.72		1,324.08
9906	School of Agriculture—Class of 1948 Memorial Fund .....		319.21		319.21
9908	Greater University Corporation.....	647.11			647.11
9909	Thomas S. Roberts Fund .....	2,355.84			2,355.84
9911	Bureau of Aeronautics—Contract NOa (s) 21766 .....	295.79			295.79
9925	John Charles Frizzell Fund .....	741.86			741.86
9931	Conference of Savings and Inflation .....		13.00		13.00
9939	Crippled Child Relief, Inc., Rehabilita- tion Center .....	4,554.55	532.34		5,086.89
9954	Class of 1940 Electric Organ Fund (School of Agriculture) .....	1,345.42			1,345.42
9957	Tau Beta Pi Bookshelf.....	76.15			76.15
9959	Melendy Plant Garden .....	210.70			210.70
9961	Minnesota Museum of Natural His- tory—Special Collection Fund .....	1,713.94			1,713.94
9964	National Fund for Medical Education ..	2,144.96			2,144.96
9971	Rosemount Hospital—Administration .....	7,649.00			7,649.00
9972	Rosemount Hospital—Professional Care of Patients .....	606.90			606.90
9974	Rosemount Hospital—Maintenance .....	1,341.46			1,341.46
9975	Rosemount Hospital Dormitory .....	101.90			101.90
9979	Coordinator of Religious Activities .....	435.76			435.76
	Total .....	\$ 25,497.70	\$ 912.27		\$ 26,409.97
<b>Plant Funds</b>					
6824	Waseca Farm School Buildings .....	18,793.95		18,793.95	
6857	Mayo Memorial Building—Remodeling Existing Hospital Facilities .....	3,550.30	545.70		4,096.00
6881	Mayo Memorial Building .....		3,518.83		3,518.83
	Total .....	\$ 22,344.25	\$ 4,064.53	\$ 18,793.95	\$ 7,614.83

**SUMMARY**  
**DETAIL OF ASSETS—EQUIPMENT**

June 30, 1953

Schedule F-5d

Inventory of Equipment				
Department	Value July 1, 1952	Additions 1952-53	Transfers and Adjustments	Value June 30, 1953
Administration .....	\$ 276,446.61	\$ 44,400.85	\$ 19,050.57	\$ 301,796.89
General University .....	681,352.41	58,014.58	6,496.12	732,870.87
Science, Literature, and the Arts.....	963,298.42	59,986.20	442.60	1,022,842.02
Institute of Technology .....	1,926,415.27	113,531.29	28,013.27	2,011,933.29
Institute of Agriculture .....	2,101,291.39	257,908.42	32,327.15	2,326,872.66
Medical Sciences .....	526,994.67	45,421.41	3,618.29	568,797.79
University of Minnesota Hospitals.....	1,002,538.90	117,761.47	1,970.56	1,118,329.81
Institute of Child Welfare.....	29,480.05	3,135.15	1,675.73	30,939.47
School of Dentistry .....	216,959.68	18,170.79		235,130.47
Law School .....	30,782.66	1,934.86	12.50	32,705.02
College of Pharmacy.....	74,585.44	3,881.23	452.45	78,014.22
College of Education.....	138,582.16	84,607.74	1,288.84	221,901.06
Summer Session .....	9,035.54	544.80		9,580.34
Graduate School .....	209,363.25	35,614.18	589.56	245,566.99
School of Business Administration.....	95,236.64	4,115.95	223.41	99,129.18
Library Instruction .....	5,184.54	313.94	525.00	4,973.48
University College .....	151.68			151.68
General College .....	29,236.02	6,377.45	642.21	34,971.26
Duluth Branch .....	413,137.35	49,760.86	411.57	462,486.64
Military and Naval Departments .....	12,519.52	836.91	345.57	13,010.86
Physical Education .....	165,907.53	7,609.36	1,464.62	172,052.27
General Extension .....	224,406.26	6,190.04	786.38	229,809.92
Physical Plant—Minneapolis Campus .....	403,645.08	89,952.64	14,330.52	479,267.20
Physical Plant—St. Paul Campus .....	87,183.17	10,243.74	1,060.23	96,366.68
Physical Plant—Other Than Campus.....	142,700.69	23,130.59	7,362.01	173,193.29
University Services—Dormitory and Dining Halls .....	1,250,554.75	92,076.38	7,951.45	1,350,582.58
University Services—Student .....	590,092.43	14,272.57	2,534.00	601,831.00
University Services—General .....	652,531.76	56,214.56	9,338.11	699,408.21
Revolving Funds .....	251,285.19	22,664.06	1,563.08	272,386.17
Trust Funds—Research .....	1,573,283.35	285,631.43	13,021.90	1,845,892.88
U. S. Atomic Energy Commission Contract AT (11-1)-50 Non-fund Transfers .....	139,511.97			139,511.97
Other Trust Funds.....	25,497.70	912.27		26,409.97
Plant Funds .....	22,344.25	4,064.53	18,793.95	7,614.83
<b>Total</b> .....	<b>\$14,271,536.33</b>	<b>\$1,519,280.25</b>	<b>\$144,485.61</b>	<b>\$15,646,330.97</b>



## DETAILS OF ASSETS—MUSEUM COLLECTIONS

June 30, 1953

Schedule F-5e

Inventory						
Department	Value July 1, 1952	Purchases	Gifts*	Collec- tions*	Transfers and Adjustments	Value June 30, 1953
Museum of Natural History.....	\$ 150,463.30	\$ 124.64	\$ 3,061.00	\$1,261.00	\$ 124.64	\$ 154,785.30
University Gallery .....	193,660.45	210.00	77,576.47		505.72	271,952.64
Anthropology—Jenks Research .....	17,008.00		25.00	25.00		17,058.00
Botany .....	228,858.50	1,000.00	821.50	2,662.50	6,957.50	240,300.00
Fine Arts .....	19,976.08	220.00			2,125.74	22,321.82
Geography .....	125.00					125.00
Geology and Mineralogy.....	56,430.46					56,430.46
Zoology .....	7,581.72	23.60			23.60	7,581.72
Chemistry .....	240.00					240.00
School of Mines and Metallurgy.....	4,176.27					4,176.27
Biochemistry .....	393.00					393.00
Entomology and Economic Zoology.....	86,694.54				578.95	87,273.49
Plant Pathology and Botany.....	87,377.90					87,377.90
Pharmacy .....	2,068.34					2,068.34
Audio-Visual Extension Service.....	170,296.88	33,007.56			6,994.77	196,309.67
Audio-Visual Education Service.....	17,959.38	6,971.24			6,106.78	18,823.84
Frederick J. Wulling—Trust Fund.....	1,001.29					1,001.29
Vance Memorial Fund.....	1,550.00					1,550.00
Miscellaneous .....		6,405.59			6,405.59	
<b>Total .....</b>	<b>\$1,045,861.11</b>	<b>\$47,962.63</b>	<b>\$81,483.97</b>	<b>\$3,948.50</b>	<b>\$9,487.47</b>	<b>\$1,169,768.74</b>

\* Value appraised.

## DETAIL OF ASSETS—LIBRARY AND REFERENCE BOOKS

June 30, 1953

Schedule F-5f

Department	Value July 1, 1952	Additions		Transfers and Ad- justments	Value June 30, 1953	Number of Volumes
		Purchases	Gifts			
Library—Minneapolis Campus .....	\$4,153,656.62	\$174,151.63	\$ 1,760.00	\$16,413.50	\$4,313,154.75	1,379,806
Library—St. Paul Campus .....	259,408.50	18,832.56	930.00	6,240.56	272,930.50	76,520
University of Minnesota—Duluth Branch .....	136,056.25	18,023.40	132.00	1,697.67	152,513.98	44,731
Crookston .....	9,632.24	4.85		81.25	9,718.34	5,576
Morris .....	6,162.52	51.98	100.00	8.36	6,306.14	4,588
Grand Rapids .....	1,929.89	23.71	16.00	53.71	1,915.89	980
Waseca .....		706.60			706.60	160
Law School .....	1,850,000.00	36,177.60	6,332.50	7,489.90	1,900,000.00	199,301
University High School .....	12,890.00	954.22	72.00	3,089.27	17,005.49	6,749
Miscellaneous—Minneapolis Campus .....	125,226.62	18,739.11			143,965.73	†
Miscellaneous—St. Paul Campus .....		1,330.21		1,330.21*		
<b>Total .....</b>	<b>\$6,554,962.64</b>	<b>\$268,995.87</b>	<b>\$ 9,342.50</b>	<b>\$15,083.59</b>	<b>\$6,818,217.42</b>	<b>1,718,411</b>

\* Transferred to Agricultural Library.

† Included in Library—Minneapolis Campus.

FINANCIAL REPORT

SUMMARY OF LIVESTOCK INVENTORY BY DEPARTMENT

June 30, 1953

Schedule F-5g

Department	Value July 1, 1952	Purchases	Sales	Adjustments	Value June 30, 1953
Animal Husbandry .....	\$ 48,217.89	\$ 2,262.05	\$ 34,947.14	\$ 28,280.20	\$ 43,813.00
Dairy Husbandry .....	34,795.00	1,623.79	5,778.95	12,036.91	42,676.75
Poultry Husbandry .....	20,705.00			1,053.50	19,651.50
Veterinary Medicine .....	8,157.00	4,769.73	5,878.93	4,754.36	11,802.16
Crookston .....	19,086.00	6,769.15	30,145.46	27,658.21	23,367.90
Morris .....	40,778.50	4,063.60	34,606.29	26,194.19	36,430.00
Grand Rapids .....	19,606.00		25,346.80	26,245.80	20,505.00
Central Experiment Station .....		3,662.29		3,662.29	
Duluth .....	12,565.00	2,881.74	4,425.54	2,793.80	13,815.00
Waseca .....	13,997.00	242.76	31,736.52	31,504.76	14,008.00
Excelsior .....	250.00			250.00	
Rosemount .....	31,249.03	5,379.56	52,775.84	40,322.25	24,175.00
Miscellaneous .....		6,645.74	41.08	6,604.66	
<b>Total .....</b>	<b>\$249,406.42</b>	<b>\$38,300.41</b>	<b>\$225,682.55</b>	<b>\$188,220.03</b>	<b>\$250,244.31</b>

## CASH AND BANK RECONCILEMENT

June 30, 1953

Schedule G

## BANK RECONCILEMENT

	General Account	Payroll Account	Miscellaneous Accounts	Total
	Northwestern National Bank	First National Bank	*	
Balances from Treasurer's Office .....	\$5,798,979.04	\$1,000,000.00	\$300,000.00	\$7,098,979.04
Less returned checks .....	1,181.20			1,181.20
	\$5,797,797.84	\$1,000,000.00	\$300,000.00	\$7,097,797.84
Plus outstanding checks .....	450,341.23	909,681.39		\$1,360,022.62
Bank Balances, June 30, 1953 .....	\$6,248,139.07	\$1,909,681.39	\$300,000.00	\$8,457,820.46
*University National Bank .....			\$100,000.00	
First National Bank—St. Anthony Falls Office .....			100,000.00	
First and American National Bank of Duluth .....			50,000.00	
Northern Minnesota National Bank of Duluth .....			50,000.00	
			\$300,000.00	

CASH RECONCILEMENT  
TREASURER'S AND COMPTROLLER'S OFFICE RECORDS

Balances from Treasurer's Office				
General Account .....	\$5,798,979.04			
Payroll Account .....	1,000,000.00			
Miscellaneous Accounts .....	300,000.00			
			\$7,098,979.04	
Plus Cash and Checks on Hand and in Transit .....			1,384,700.77	\$8,483,679.81
Less Items in Transit:				
Payroll Abstracts charged by Comptroller in June, but issued by Treasurer in July				
Mechanics Payroll—July 4 .....			81,507.46	
Main Miscellaneous Payroll—July 5 .....			217,590.44	
Farm Miscellaneous Payroll—July 6 .....			35,602.06	
				\$ 334,699.96
				<u>\$8,148,979.85</u>
<b>Cash Balances—June 30, 1953 (See Balance Sheet, Schedule A)</b>				
<b>Current Funds</b>				
General University Fund .....			2,756,252.03	
Federal Funds .....			27,272.47	
Special State Funds .....			322,418.84	
University Services Funds .....			1,660,333.64	
Trust Funds—Endowed .....			547,257.71	
Trust Funds—Gifts .....			281,796.62	
				\$4,386,900.39
<b>Agency Funds</b>				10,234.95
<b>Plant Funds</b>				
General University Fund .....			683,054.67	
Special State Funds .....			1,315,276.00	
University Services Funds .....			1,014,564.70	
Trust Funds—Endowed .....			1,458.57	
Trust Funds—Gifts .....			250,013.00	
				\$3,264,366.94
<b>Endowment Funds</b>				306,805.10
<b>Loan Funds</b>				
University Services Funds .....			11,961.43	
Trust Funds—Endowed .....			168,711.04	
				\$ 180,672.47
				<u>\$8,148,979.85</u>

FINANCIAL REPORT

STATEMENT OF OBLIGATIONS—CURRENT FUNDS  
GENERAL UNIVERSITY FUND

June 30, 1953

Schedule H

Administration .....	\$ 82,353.80	Institute of Technology—Continued	
General University		Mathematics and Mechanics .....	825.86
Department of Alumni Relations .....	9,919.03	Mechanical Engineering .....	64,624.36
Chemical Storehouse .....	154.46	School of Chemistry .....	62,149.62
Department of University Relations .....	4,689.80	Chemical Engineering .....	346.50
Inter-Campus Trolley .....	13,689.07	School of Mines and Metallurgy .....	2,664.73
University Services .....	161.86	Mines Experiment Station .....	3,058.51
Library .....	103,758.13	Mines Tax Commission .....	100.70
Scientific Apparatus Repair Shop .....	10,506.17	Rosemount Aeronautical Engineering	
Truck Service .....	34,765.53	Revolving Fund .....	28,659.20
Museum of Natural History .....	2,134.78	Aeronautical Engineering—Rosemount,	
Placement Inquiries Clearance Office.....	199.48	Compressor Maintenance .....	14,044.19
Bulletins and Annual Reports .....	42,792.22		
Bureau of Institutional Research .....	2,302.00	Department of Agriculture	
Workmen's Compensation Claims .....	7,235.74	Administration, Business Office, and	
University Publications .....	43,657.34	Publications Office .....	5,467.19
Bureau of Veterans' Affairs .....	251.12	Office of Admissions and Records .....	1,070.12
Department of Protection and Investi-		Library .....	7,318.25
gation .....	2,359.67	College of Agriculture, Forestry, and	
Department of Insurance and Retire-		Home Economics .....	632.37
ment .....	12.00	Agricultural Economics .....	30.00
Greater University Fund .....	2,358.75	Agricultural Engineering .....	878.06
General Expense .....	5,682.43	Agronomy and Plant Genetics .....	3,470.25
		Animal Husbandry .....	11,156.84
College of Science, Literature, and the Arts		Biochemistry .....	3,582.30
Administration .....	3,809.45	Dairy Husbandry .....	34,016.36
Anthropology .....	542.28	Entomology and Economic Zoology .....	2,129.64
Art .....	13,805.31	School of Forestry .....	3,266.78
Astronomy .....	51.25	School of Home Economics .....	4,499.09
Botany .....	5,443.97	Horticulture .....	1,902.76
English .....	4.95	Physical Training .....	849.56
General Studies .....	821.10	Plant Pathology and Botany .....	743.42
Geography .....	326.89	Poultry Husbandry .....	10,215.40
Geological Survey .....	6,605.77	Rhetoric .....	300.00
Geology and Mineralogy .....	1,305.90	Veterinary Medicine .....	4,686.13
German .....	233.50	School of Veterinary Medicine .....	11,215.20
History .....	160.00	School of Agriculture—St. Paul Cam-	
School of Journalism .....	1,002.53	pus .....	12.00
Mathematics .....	425.00	Agricultural Short Courses .....	1,658.58
Music .....	24,099.73	Northwest School and Experiment Sta-	
Philosophy .....	453.56	tion—Crookston .....	22,796.19
Physics .....	22,834.40	West Central School and Experiment	
Political Science .....	2,469.25	Station—Morris .....	34,188.52
Psychology .....	1,988.32	North Central School and Experiment	
Romance Languages .....	356.91	Station—Grand Rapids .....	32,152.76
School of Social Work .....	791.42	Southern School of Agriculture—	
Sociology .....	166.50	Waseca .....	37,675.27
Speech .....	845.94	Experiment Station .....	19,699.62
Zoology .....	18,578.80	Northeast Experiment Station—Duluth	5,369.04
Linguistics and Comparative Philology .....	6.50	Southeast Experiment Station—Waseca	4,116.95
American Studies .....	157.20	Fruit Breeding Farm .....	16,040.58
International Relations and Area		Agricultural Research Center—Rose-	
Studies .....	62.65	mount .....	14,144.96
Laboratory for Research in Social Rela-			
tions .....	365.80	Medical School	
		Administration .....	3,314.10
Institute of Technology		Anatomy .....	2,124.04
Administration .....	1,048.66	Bacteriology .....	7,400.60
Aeronautical Engineering .....	354.22	Medicine .....	255.51
School of Architecture .....	790.88	Obstetrics and Gynecology .....	88.47
Civil Engineering and Hydraulics .....	55,487.28	Ophthalmology and Otolaryngology .....	342.35
Drawing and Descriptive Geometry .....	1,579.64	Pathology .....	37.00
Electrical Engineering .....	8,279.69	Pediatrics .....	33.75
Engineering Experiment Station .....	3,153.36	Pharmacology .....	865.00
		Physiology .....	3,923.71

## STATEMENT OF OBLIGATIONS—CURRENT FUNDS

## GENERAL UNIVERSITY FUND

June 30, 1953

Schedule H

Medical School—Continued		Military and Naval Departments	
School of Public Health .....	5,893.16	Military Science (Army) .....	47.40
Surgery .....	1,796.87	Naval Science .....	31.75
School of Nursing .....	563.35	Air Science .....	34.00
Medical Technology .....	558.53	Physical Education	
Radiology and Physical Medicine .....	3,901.36	Physical Education for Men .....	4,431.96
Psychiatry and Neurology .....	1,169.15	Physical Education for Women .....	275.05
Physiological Chemistry .....	5,600.53	Extension Division	
Physical Medicine and Rehabilitation .....	7,109.39	Administration .....	1,472.21
University of Minnesota Hospitals		Extension Classes .....	13,434.07
Administration .....	685.00	Correspondence Study Instruction .....	235.88
Professional Care of Patients .....	1,165.00	Community Program Service .....	5,019.87
X-Ray Department .....	5,593.90	Radio Broadcasting .....	113,888.04
Out-Patient Department .....	10,754.56	Center for Continuation Study .....	51,901.59
Hospital Laboratories .....	962.47	Audio-Visual Extension Service .....	7,467.83
Powell Hall (Nurses' Home) .....	7,626.06	State Organization Service .....	236.58
X-Ray, Radium and Physical Therapy .....	2,710.00	Continuation Medical Education—	
Maintenance and Operation .....	5,244.45	Extension .....	44,077.14
Institute of Child Welfare		Extension X-Ray Technician Instruc-	
Administration .....	84.95	tion .....	581.50
Nursery School .....	3,780.08	Physical Plant—Minneapolis Campus	
School of Dentistry .....	65,233.27	Administration and General .....	5,077.63
Law School .....	26,376.76	Telephones and Telegraph .....	12.50
College of Pharmacy .....	8,282.63	Repairs and Maintenance .....	1,085,388.57
College of Education		Custodial .....	7,232.03
Administration .....	1,281.88	Utilities .....	400.00
Agricultural Education .....	75.00	Heat .....	8,624.08
Art Education .....	344.76	General Expense .....	239.01
General Education .....	5,122.60	Land—Minneapolis Campus Maintenance .....	109,543.51
Home Economics Education .....	334.74	Physical Plant—St. Paul Campus	
Trade and Industrial Education .....	173.53	Administration .....	9.00
Bureau of Educational Research .....	470.82	Repairs and Maintenance .....	294,249.80
Music Education .....	806.73	Utilities .....	1.02
University Elementary School .....	7,060.64	Heat .....	8,562.94
Psycho-Educational Clinic .....	439.50	General Expense .....	717.91
University High School .....	5,515.71	Land—St. Paul Campus Maintenance .....	38,060.51
Summer Session .....	4,962.05	Other Maintenance and Operation	
Graduate School		1005 5th St S.E. .....	334.00
Graduate School .....	1,463.00	University Farm General Service and	
Research Grants .....	80,030.57	Maintenance .....	8,395.60
Social Science Research Center .....	1,289.90	Rosemount Research Center—Adminis-	
School of Business Administration .....	5,658.55	tration .....	2,268.00
General College of the University .....	4,825.45	Rosemount Research Center—Mainte-	
University of Minnesota—Duluth Branch		nance and Operation .....	86,884.86
Administration .....	8,063.00	Rosemount Research Center—Land and	
Library .....	3,127.60	Housing .....	53,432.67
Professional Education Division .....	5,847.12	University Flight Facilities .....	5,690.07
Science and Mathematics .....	3,510.32	Agricultural Dormitories .....	22,366.61
Athletics .....	1,152.32	Married Veterans' Trailer Camp—	
Humanities .....	4,592.31	Como Ave. .....	100.00
Social Studies .....	1,707.04	Coffman Union .....	2,500.00
Physical Plant .....	75,868.01	Post Office .....	1,131.00
Health Service .....	615.90	Photographic Laboratory .....	7,259.10
Military Science .....	216.90	Audio-Visual Education Service .....	16,734.35
		University Parking Lots .....	1.00
		University Bands .....	8,161.44
		University Theatre .....	1,637.00
		Total .....	\$3,445,328.84

FINANCIAL REPORT

STATEMENT OF UNOBLIGATED ALLOTMENTS—CURRENT FUNDS  
GENERAL UNIVERSITY FUND

June 30, 1953

Schedule H-1

Dean of Students .....	\$ 5,322.55
Department of University Relations .....	1,599.36
Museum of Natural History .....	4,077.46
Convocations .....	40.35
Placement Inquiries Clearance Office .....	177.11
Physics .....	7,343.91
Civil Engineering .....	29.00
Engineering Experiment Station .....	5,647.03
Chemistry .....	1,143.14
Rosemount Aeronautical Engineering Revolving Fund .....	13,404.92
Library .....	65.62
Animal Husbandry .....	4,918.29
Dairy Husbandry .....	1,780.18
Poultry Husbandry .....	18.06
Forestry .....	658.46
Veterinary Medicine .....	589.13
Agricultural Short Courses .....	1,900.16
Northwest School and Experiment Station—Crookston .....	9,109.68
West Central School and Experiment Station—Morris .....	977.16
North Central School and Experiment Station—Grand Rapids .....	2,800.67
Northeast Experiment Station—Duluth .....	3,802.29
Southern Experiment Station—Waseca .....	52.03
Fruit Breeding Farm—Excelsior .....	147.01
Medical Sciences—Administration .....	5,801.64
Physiology .....	2,471.68
School of Public Health .....	3,675.03
School of Nursing—Rural Nursing .....	477.86
Nursery School .....	497.13
Psycho-Educational Clinic .....	13,481.98
Summer Session .....	20,000.00
School of Business Administration—Industrial Relations Center .....	2,835.56
General College .....	1,600.00
Extension Classes .....	89,627.08
Correspondence Study Instruction .....	11,013.02
Community Program Service .....	12,153.94
Center for Continuation Study .....	38,854.54
Audio-Visual Extension Service .....	6,947.31
State Organization Service .....	1,457.76
Continuation Medical Education .....	5,826.43
Continuation Dental Education .....	2,344.33
Extension X-Ray Technician Instruction .....	4,716.55
Rosemount Research Center—Administration .....	4,542.65
Rosemount Land Reclamation .....	368.27
<b>Total .....</b>	<b>\$294,296.33</b>

**APPENDIX I**  
**SOURCES OF INCOME**

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**State Support****FOR OPERATION**

General University Fund: Act of the Legislature approved April 24, 1951, to appropriate money for maintenance and improvements of the State University including the Duluth Branch, University Farm School and Experiment Schools and Stations. (1952-53, Receipts, \$14,236,654.)

23/100 Mill Tax: The Legislature approved in 1878 a bill granting a standing tax levy of 10/100 of one mill for the support and maintenance of the University of Minnesota. This has been increased to 15/100 by the Act of 1893 and 23/100 by the act of 1897. (1952-53, Receipts, \$324,100.05.)

University of Minnesota Hospitals Reimbursement: Act of the Legislature approved April 24, 1951, appropriating state's half of cost for care of indigent patients \$959,313.47 and reappropriating moneys collected from counties. (1952-53, Receipts, \$1,861,275.94.)

Psychopathic Hospital, department of the Minnesota General Hospital, for maintenance and operation: Act of the Legislature approved April 24, 1951. (1952-53, Receipts, \$220,692.)

**FOR SPECIAL PURPOSES**

Dairy Manufacturing: Act of the Legislature approved April 24, 1951. (1952-53, Receipts, \$35,000.)

Soils Investigations: Act of the Legislature approved April 24, 1951, providing for the continuation of soil experiments and demonstrations in different parts of the state, and for the making of soil surveys in certain counties in Minnesota and for accompanying field experiments in the fertilization and management of soils to produce the most profitable crop returns under the direct charge of the Minnesota Experiment Station. (1952-53, Receipts, \$25,000.)

Beneficiation of Manganiferous and Low Grade Ores: Act of the Legislature approved April 24, 1951, providing for experiments in the beneficiation of manganiferous and low grade ores and for experiments in the direct process beneficiation of low grade ores. (1952-53, Receipts, \$80,000.)

County Agents: Act of the Legislature approved April 24, 1951, providing for maintenance, County Agricultural Agents and co-operative extension work. (1952-53, Receipts, \$165,000.)

Agricultural Extension: Act of the Legislature approved April 24, 1951, providing for agricultural extension work. (1952-53, Receipts, \$90,000.)

Medical Research: Act of the Legislature approved April 24, 1951, providing for Medical Research at the University. (1952-53, Receipts, \$60,000.)

Live Stock Sanitary Board Laboratory: Act of the Legislature approved April 24, 1951, providing for the maintenance of a laboratory for the Live Stock Sanitary Board. (1952-53, Receipts, \$40,000.)

Crop Breeding and Testing: Act of the Legislature approved April 24, 1951, providing for breeding and testing of superior varieties of farm crops with a view to developing varieties and strains that are of high yield and resistant to rusts, smuts, and other crop diseases. (1952-53, Receipts, \$50,000.)

Mastitis Control: Act of the Legislature approved April 24, 1951. (1952-53, Receipts, \$15,000.)

Fruit and Vegetable Research: Act of the Legislature approved April 24, 1951, for research in improving the quality of Minnesota grown fruits and vegetables, for studying the appropriate condition of fruit and vegetable production and storage in Minnesota, including the control of fruit and vegetable diseases and insects, and such other factors as may influence fruit and vegetable quality, market grades and consumer demands for Minnesota grown fruits and vegetables. (1952-53, Receipts, \$15,000.)

## SOURCES OF INCOME

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### State Support—Continued

#### FOR SPECIAL PURPOSES—Continued

Institute of Child Welfare: Act of the Legislature approved April 24, 1951, for scientific studies of child development and for training students. (1952-53, Receipts, \$28,000.)

General Research: Act of the Legislature approved April 24, 1951. (1952-53, Receipts, \$90,000.)

Child Psychiatric Hospital: Act of the Legislature approved April 24, 1951. (1952-53, Receipts, \$115,000.)

Minnesota Institute of Research: Act of the Legislature approved April 24, 1951, to assist in general research and in the discovery, development, promotion, and co-ordination of methods for the utilization and development of the products and natural resources of the state through scientific research, and to aid further studies for the purpose of developing the industries and resources of the state. (1952-53, Receipts, \$30,000.)

Home Demonstration and 4-H Club Work: Act of the Legislature approved April 24, 1951, to expand program into additional counties on basis of supplemental local support. (1952-53, Receipts, \$40,000.)

Agricultural Research—Rosemount: Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$90,000.)

Brucellosis Research: Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$30,000.)

School of Agriculture Student Aid: Act of Legislature approved April 24, 1951, to provide tuition and transportation for students of State Agricultural Schools. (1952-53, Receipts, \$70,000.)

Hybrid Corn Maturity Tests: Act of Legislature dated April 26, 1947, provided for a transfer of funds from the seed act account to the University of Minnesota to assist in defraying the expenses of the experiment station in making tests. (1952-53, Receipts, \$9,000.)

#### FOR BUILDINGS, IMPROVEMENTS, ALTERATIONS, AND EQUIPMENT

Veterinary Medicine Addition: Chapter 742, Laws 1949, \$600,000—Act of Legislature approved April 25, 1949. (1952-53, Receipts, \$100,000.)

College of Education Building: Chapter 742, Laws 1949, \$1,404,000—Act of Legislature approved April 25, 1949. (1952-53, Receipts, \$679,000.)

Physical Education Building—Duluth: Chapter 742, Laws 1949, \$1,260,000—Act of Legislature approved April 25, 1949. (1952-53, Receipts, \$685,000.)

Waseca Dormitory: Chapter 742, Laws 1949, \$617,000—Act of Legislature approved April 25, 1949. (1952-53, Receipts, \$450,000.)

Mayo Memorial Building: Chapter 625, Laws 1949, \$5,500,000—Act of Legislature approved April 25, 1949. (1952-53, Receipts, \$4,300,000.)

Minneapolis Campus Heating Plant: Chapter Ex. 3, Laws 1951, \$700,000—Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$300,000.)

College of Education Building: Chapter Ex. 3, Laws 1951, \$433,000—Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$433,000.)

Physical Education Building—Duluth: Chapter Ex. 3, Laws 1951, \$342,000—Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$152,000.)

Alterations—Home Economics, Administration—St. Paul Campus: Chapter Ex. 3, Laws 1951, \$125,000—Act of Legislature approved April 24, 1951. (1952-53, Receipts, \$75,000.)



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**SOURCES OF INCOME**


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**Federal Aid**

**Morrill-Nelson Fund:** Acts of Congress approved August 30, 1890, and March 4, 1907, appropriating \$50,000 annually for instruction in agriculture, the mechanic arts, the English language, and the various branches of mathematical, physical, natural, and economic science with special reference to their application in the industries of life and to the facilities for such instruction. (1952-53, Receipts, \$50,000.)

**Adams and Hatch Funds:** Acts of Congress approved March 2, 1887, and March 16, 1906, appropriating \$30,000 annually for conducting original researches or experiments bearing directly on the agricultural industry. (1952-53, Receipts, \$30,000.)

**George-Barden Fund:** Act of Congress approved June 8, 1936, authorized appropriations annually for vocational education in agriculture, trades and industries, home economics and distributive occupations—and for teacher training in these fields. (1952-53, Receipts, \$46,615.78.)

**Smith-Lever, Lever Extension, and Additional Co-operative Extension Funds:** Acts of Congress approved May 8, 1914, June, 1919, and July 3, 1930, to provide for co-operative agricultural extension work between the Agricultural Colleges in the several States and the United States Department of Agriculture. (1952-53, Receipts, \$112,638.14.)

**Smith-Hughes Fund:** Act of Congress approved February 23, 1917, relating to the promotion of vocational education, instruction in agriculture, the trades and industries and for the preparation of teachers of vocational subjects. The moneys expended shall be conditioned that for each dollar of Federal money expended for salaries, the State or local community, or both, shall expend an equal amount for such salaries. (1952-53, Receipts, \$9,239.85.)

**Purnell Fund:** Act of Congress approved February 24, 1925, appropriating to agricultural experiment stations, \$20,000 for the fiscal year ending June 30, 1926, \$30,000 June 30, 1927, \$40,000 June 30, 1928, \$50,000 June 30, 1929, \$60,000 June 30, 1930 and \$60,000 annually thereafter to be applied in conducting investigations or making experiments bearing directly on the production, manufacture, preparation, use, distribution and marketing of agricultural products and including such scientific researches bearing upon agricultural industry. (1952-53, Receipts, \$60,000.)

**Capper-Ketcham Fund:** Act of Congress approved May 22, 1928, appropriating moneys for conducting the further development and expansion of the co-operative system of extension work in Agriculture and Home Economics. (1952-53, Receipts, \$32,481.19.)

**Bankhead-Jones Fund:** Act of Congress approved June 29, 1935, to provide for research into basic laws and principles relating to agriculture and to provide for the further development of co-operative agricultural extension work and the more complete endowment and support of Land Grant Colleges. The appropriation is shown under Title I and Title II of the act. (1952-53, Receipts, Extension \$348,555.43, Research \$68,127.21, Instruction \$49,321.01.)

**Bankhead-Flannagan Fund:** Act of Congress approved June 6, 1945 to provide for the further development of the co-operative extension system as inaugurated under the Bankhead-Jones Act of June 29, 1935. The appropriation is shown under Title II, Section 23 of the act. (1952-53, Receipts, \$343,537.64.)

**Federal Farm Housing Fund:** Act of Congress dated July 15, 1949. (Title V, Housing Act.) To provide information and plans on low cost farm housing and farm buildings to the Federal Farm Housing Administration. (1952-53, Receipts, \$640.)

**Research and Marketing Fund:** Act of Congress approved August 14, 1946, to provide for further research into basic laws and principles relating to agriculture and to improve and facilitate the marketing and distribution of agricultural products. The appropriation is shown under Title I, Section 9b-1-2-3 of Public Law 733—1946. (1952-53, Receipts, Research—\$90,783.35, Regional Research—\$39,760.58, Extension—\$7,440.56.)

SOURCES OF INCOME

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**Permanent University Fund**

Act of Congress approved July 2, 1862, donating from public lands, 30,000 acres for each senator and representative in Congress for the establishment of a college for the benefit of agriculture and mechanic arts. All moneys derived from the sale of the lands shall be invested in stocks of the United States or of the state, or some other safe stocks, yielding not less than 5 per cent upon the par value of said stocks, and that the interest of which shall be appropriated to the endowment, support, and maintenance of at least one college where the leading object shall be, without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts. An Act of the Legislature was approved April 11, 1921, providing for the imposition of a tax upon persons, co-partnerships, and associations, however organized, engaged in the business of mining or producing iron ore and other ores. This was amended April 19, 1923, to provide that 10 per cent of the tax collected be added to the principal of the Land Grant Endowment. (1952-53, Income from invested funds, \$738,444.59.)

**Swamp Land Fund**

By amendment of the constitution ratified in 1881, Article VIII, Section 2 of the constitution, apportioned the income from principal received from the sale of swamp lands to the several educational and charitable institutions in the relative ratio of cost of support of such institutions based on the cost for the fiscal year next preceding the one in which such distribution is made. (1952-53, Receipts, \$105,871.95.)

**Other University Income**

Students' Fees \$3,449,503.28, Departmental Sales and Miscellaneous \$5,255,035.10, University Services and Revolving Funds \$8,275,248.87, Athletics \$879,163.83, Endowment \$1,214,960.40, Gifts \$6,148,352.01, Miscellaneous Income, Plant Funds \$204,535.65.

APPENDIX II  
DESCRIPTION OF TRUST FUNDS

**Abbott Laboratories Fellowship in Chemistry**

REGENTS' ACTION: February 9, 1945.  
PURPOSE: Fellowship in chemistry under the direction of Dr. Walter M. Lauer.  
FUND: 800 (9826).

**Abbott Laboratories—Postdoctoral Fellowship**

REGENTS' ACTION: October 8, 1949.  
PURPOSE: To support a research fellowship for Professor R. M. Dodson of the School of Chemistry.  
FUND: 800 (9726).

**Abbott Laboratories Postwar Fellowship in Biochemistry**

REGENTS' ACTION: January 12, 1945.  
PURPOSE: Research in the field of medicinal products under the direction of Dr. George Burr in the Division of Physiological Chemistry.  
FUND: 800 (9218).

**Abbott Laboratories—Research on Arsanilic Acid**

REGENTS' ACTION: April 18, 1952.  
PURPOSE: Research on the effects of the addition of arsanilic acid to a practical ration for growing pigs.  
FUND: 800 (5246).

**Academy of Time Scholarship Fund**

DONOR: Benrus Watch Company.  
REGENTS' ACTION: April 12, 1946.  
PURPOSE: Grant of \$500 for a scholarship for the study of time in any or all of its phases during the school year, 1946-47.  
FUND: 800 (9852).

**Adams, A. E., Student Loan Fund**

REGENTS' ACTION: December 11, 1942.  
PURPOSE: For loans first to worthy needy students of Animal Husbandry, and, secondly, to any worthy needy male student in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
FUND: 785 (9678).

**Advertising Club of Minneapolis Scholarship**

REGENTS' ACTION: September 24, 1949.  
PURPOSE: To establish a scholarship in the field of advertising.  
FUND: 800 (9797).

**Advertising Club of St. Paul Scholarship**

REGENTS' ACTION: April 14, 1950.  
PURPOSE: To establish an annual scholarship of \$150 in the field of advertising.  
FUND: 800 (9799).

**Advertising—Marketing Research—Duluth Branch**

DONOR: Mr. B. H. Ridder, Jr.  
REGENTS' ACTION: April 13, 1951.  
PURPOSE: To be used for research purposes by the Department of Business and Economics at the Duluth Branch.  
FUND: 995 (9162).

**Agricultural Faculty Women's Club Loan Fund (Agriculture, Forestry, Home Economics, and Veterinary Medicine)**

REGENTS' ACTIONS: August 17, 1928; May 12, 1931.  
PURPOSE: Loans to needy students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
FUND: 678.

**Agricultural Faculty Women's Club Loan Fund (Home Economics)**

REGENTS' ACTION: August 17, 1928.  
PURPOSE: Loans to undergraduates and graduates in the Division of Home Economics of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
FUND: 628.

**Agricultural Faculty Women's Club Prize**

REGENTS' ACTIONS: March 24, 1929; June 9, 1930; May 25, 1932.  
PURPOSE: To award two \$50 scholarships to two students in the School of Home Economics annually.  
FUND: 800 (9700).

**Agricultural Supply Company Fund**

REGENTS' ACTION: July 12, 1946.  
PURPOSE: To cover research on control of potato insects and diseases. Investigation will involve a study on the effective use of dusts and sprays for the control of above diseases, particularly in western and northwestern Minnesota.  
FUND: 800 (8203).

**Akers, Mary Dwight, Loan Fund for Forestry Students**

DONOR: Mrs. Emily Speechley Whitacre.  
REGENTS' ACTIONS: September 28, 1927. Revised April 29, 1935 and following years, to include students in Agriculture and Home Economics to the extent of \$2,000.  
PURPOSE: Loans to students in the College of Agriculture, Forestry, Home Economics and Veterinary Medicine.  
FUND: 624.

**Allied Chemical and Dye Company—Fellowships**

REGENTS' ACTION: March 14, 1941.  
PURPOSE: Two fellowships which are to be awarded to outstanding graduate students, one majoring in organic chemistry, the other in chemical engineering, preferably students who are expected to obtain their Ph.D. degree at the end of the academic year in which they are appointed.  
FUND: 800 (9710).

**Allin, Cephas D., Research Fund**

DONOR: Martha Washburn Allin Estate.  
REGENTS' ACTION: September 24, 1948.  
PURPOSE: Income from the invested principal to be used in accordance with recommendations by the faculty of the Political Science Department for research by the younger members of the staff or by brilliant or promising students.  
FUND: 964 (8003)

**Allis Company, Louis, Engineering Scholarship**

REGENTS' ACTION: June 14, 1952.  
PURPOSE: To support a scholarship in Electrical Engineering.  
FUND: 800 (9326).

**All-University Council Foreign Students Aid Fund**

REGENTS' ACTION: September 25, 1943.  
PURPOSE: Awards will be granted to fully registered students on the basis of scholastic accomplishments, financial need, and character.  
FUND: 800 (9806).

## DESCRIPTION OF TRUST FUNDS

**All-University Council Scholarship Fund**

REGENTS' ACTION: March 15, 1946.  
 PURPOSE: Income from the invested principal to be used for a scholarship.  
 FUND: 923 (9668).

**All-University Scholarship Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: October 20, 1945.  
 PURPOSE: To establish a general scholarship fund to aid deserving and needy students, both graduates and undergraduates in any college or department of the University.  
 FUND: 800 (9837).

**Alpha Chi Sigma Twin City Alumni Association Prize in Chemistry**

REGENTS' ACTION: June 8, 1926.  
 PURPOSE: Annual prize of books valued at \$10 to male sophomore in the School of Chemistry having the highest scholastic average up to the end of winter quarter of his sophomore year.  
 FUND: 800 (9702).

**Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship Fund**

REGENTS' ACTION: November 2, 1946.  
 PURPOSE: To support a scholarship in the Department of Music.  
 FUND: 800 (9871).

**Alpha Phi Cardiac Loan Fund**

DONOR: Alpha Phi Sorority Alumnae Association.  
 REGENTS' ACTION: June 10, 1947.  
 PURPOSE: Fellowship for research and training in heart disease.  
 FUND: 800 (9892).

**Alpha Tau Delta Scholarship**

DONOR: Alpha Tau Delta Professional Nursing Sorority.  
 REGENTS' ACTION: September 28, 1935.  
 PURPOSE: Scholarship of \$50 awarded annually under the following conditions:

1. Applicant must be a senior and a member of Alpha Tau Delta.
2. The scholarship must be used for postgraduate study within two-year period after graduation.
3. Applicant must rank high in theoretical and practical work.
4. Selection of a candidate is to be made by a committee consisting of director of the University School of Nursing, two alumnae-members, and two active members.

The scholarship is in honor of Esther M. Thompson, one of the first five-year nursing course graduates and at one time assistant superintendent of nurses at the University Hospitals.  
 FUND: 800 (9783).

**Alpha Xi Delta Alumnae Association Scholarship Fund**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To establish an annual scholarship for an outstanding foreign woman student.  
 FUND: 800 (9397).

**Alpha Zeta Scholarship**

DONOR: Alpha Zeta Fraternity.  
 REGENTS' ACTIONS: May 17, 1922; January 31, 1924; June 15, 1936; December 19, 1936; March 11, 1947.  
 PURPOSE: Annual scholarship of \$50 to be awarded to male student of good moral character having highest average scholastic record in two or three quarters of the regular freshman year in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 800 (9879).

**Alpha Zeta Traveling Scholarships**

DONOR: La Grange Chapter of Alpha Zeta.  
 REGENTS' ACTION: July 8, 1949.  
 PURPOSE: To assist students of high scholarship and strong professional interests to attend a meeting of an appropriate professional, scientific, or technical society or association.  
 FUND: 800 (9815).

**Alumnae Club Educational Foundation**

DONOR: University of Minnesota Alumnae Club.  
 REGENTS' ACTION: April 12, 1946.  
 PURPOSE: Principal of trust shall remain intact and income shall be used for scholarships, loans and other student aid purposes.  
 FUND: 925.

**Alumni Service**

DONOR: Seniors in Institute of Technology and other individuals.  
 REGENTS' ACTION: June 28, 1930.  
 PURPOSE: To maintain a system of professional records of alumni and students useful in obtaining employment for and developing contacts between employers, alumni, and students.  
 FUND: 800 (9913).

**American Academy of Allergy Research Fund**

REGENTS' ACTION: October 2, 1948.  
 PURPOSE: For research on the culture and identification of allergenic molds.  
 FUND: 800 (8228).

**American Academy of Arts and Sciences—Astronomical Research**

DONOR: Rumford Fund of the American Academy of Arts and Sciences.  
 REGENTS' ACTION: January 13, 1950.  
 PURPOSE: For the purchase of photographic materials to aid in the cooperative research carried on by Professor W. J. Luyten with the observatory at Cordoba, Argentina.  
 FUND: 800 (8031).

**American Association of University Women—Minnesota State Division Fellowship**

DONOR: Minnesota State Division, American Association of University Women.  
 REGENTS' ACTION: January 15, 1943.  
 PURPOSE: To establish a graduate fellowship for women.  
 FUND: 800 (9759).

**American Cancer Society—Cancer Research (Cortisone and ACTH)**

REGENTS' ACTION: October 21, 1950.  
 PURPOSE: To support cancer research involving cortisone and ACTH under the direction of Dr. A. J. Kremen.  
 FUND: 800 (5315).

## DESCRIPTION OF TRUST FUNDS

**American Cancer Society—Carbon Separation Research**

DONOR: National Research Council.  
 REGENTS' ACTION: July 12, 1946.  
 PURPOSE: To cover construction and installation costs of a thermal diffusion plant for the production of heavy C<sup>13</sup>, under the direction of Professor A. O. C. Nier.  
 FUND: 800 (8096).

**American Cancer Society—Research**

REGENTS' ACTION: October 29, 1949.  
 PURPOSE: For research on the aspects of the new hormone compound in their relation to cancer.  
 FUND: 800 (8658).

**American Cancer Society—Research on Chemotherapy of Mouse Leukemia**

REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To support an investigation by Dr. Arthur Kirschbaum on the chemotherapy of mouse leukemia.  
 FUND: 800 (8627).

**American Cancer Society—Research on Mass Spectrometer**

REGENTS' ACTION: March 14, 1947.  
 PURPOSE: For a research program entitled, "Mass spectrometer development for analysis of stable isotopes used in biochemical investigations."  
 FUND: 800 (8099).

**American Cancer Society—Research on Metabolism of Perfused Organs**

REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To support a program of investigations on the metabolism of perfused organs studied with isotopic carbon compounds under the direction of Dr. Nathan Lifson.  
 FUND: 800 (8628).

**American Cancer Society, Incorporated, Fellowship**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: For laboratory expenses in connection with fellowship from the Damon Runyon Clinical Research Foundation direct to Dr. Truman H. Newberry.  
 FUND: 800 (8638).

**American Cancer Society, Incorporated, Fellowship**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: For laboratory and tuition expenses in connection with Damon Runyon Clinical Fellowships awarded to Dr. Niazi and Dr. Ferguson.  
 FUND: 800 (8639).

**American Cancer Society, Inc. Fellowship—Physiological Chemistry**

REGENTS' ACTION: March 17, 1950.  
 PURPOSE: To cover laboratory expense in connection with a direct fellowship from the American Cancer Society to Dr. Lee W. Wattenberg.  
 FUND: 800 (8675).

**American Cancer Society, Incorporated—Rabbit Cancer Research**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: For the establishment of a research in antigenic analysis of the rabbit virus papilloma-cancer complex under Dr. Robert G. Green for the period from April 1, 1946 to June 30, 1947, with provisional extension to June 30, 1949.  
 FUND: 800 (8393).

**American Cancer Society, Inc.—Research on Caloric Restriction in Mammary Cancer in Mice**

REGENTS' ACTION: March 17, 1950.  
 PURPOSE: For the support of research on mammary cancer in mice under the direction of Dr. M. B. Visscher.  
 FUND: 800 (8676).

**American Cancer Society, Incorporated—Research on Genetics of Human Breast Cancer**

REGENTS' ACTION: March 12, 1948.  
 PURPOSE: For research on the genetics of human breast cancer.  
 FUND: 800 (8081).

**American Cancer Society, Incorporated—Research on Intracellular Enzymes**

REGENTS' ACTION: June 12, 1948.  
 PURPOSE: For a research program on "Synthesis and Maintenance of Intracellular Enzymes" under the direction of Dr. J. J. Bittner and Dr. H. B. Steinbach.  
 FUND: 800 (8324).

**American Cancer Society, Incorporated—Research on Mammary Cancer**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: For research in genetic influences related to the genesis of mammary cancer in mice.  
 FUND: 800 (8507).

**American Cancer Society, Incorporated—Research on Mammary Milk Agent in Mice**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: For research in fractionation and chemical characterization of the mammary tumor milk agent in mice.  
 FUND: 800 (8504).

**American Cancer Society, Incorporated—Research on Mammary Tumor**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: For research in mammary cancer in mice with special reference to the biological characteristics of the mammary tumor milk agent as influenced by the hormones and genetic susceptibility.  
 FUND: 800 (8506).

**American Cancer Society, Incorporated—Research on Therapy of Breast Cancer**

REGENTS' ACTION: March 12, 1948.  
 PURPOSE: For research on the therapy of human breast cancer.  
 FUND: 800 (8344).

**American Cancer Society, Inc.—Senior Research Fellowship**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To establish a Damon Runyon Senior Clinical Research Fellowship under the direction of Dr. Owen H. Wangensteen.  
 FUND: 800 (9363).

**American Concrete Pipe Association Research**

REGENTS' ACTION: February 11, 1949.  
 PURPOSE: For experimental studies at St. Anthony Falls Hydraulic Laboratory regarding the hydraulic characteristics of commonly used culvert pipes to assist in the design and planning of such culverts.  
 FUND: 800 (8118).

## DESCRIPTION OF TRUST FUNDS

**American Council of Learned Societies Fellowship**

REGENTS' ACTION: June 16, 1951.

PURPOSE: To provide one-half of the salary of Professor Norman DeWitt, Classics, so that he may be released from half of his teaching schedule to take a Law School course and study in the field of labor arbitration.

FUND: 800 (9367).

**American Creosoting Company Research**

REGENTS' ACTION: June 8, 1931.

PURPOSE: Research fellowship to investigate laws governing the movement of liquids in wood and effects of moisture upon wood substances.

FUND: 800 (8242).

**American Creosoting Company—Research on Wood Preservation**

REGENTS' ACTION: July 11, 1941.

PURPOSE: Research to aid in the investigation of the factors influencing the efficiency of wood preservatives. The company will also loan some of its equipment to the University to aid in carrying out the research.

FUND: 800 (8246).

**American Cyanamid Company—Graduate Fellowship**

REGENTS' ACTION: April 13, 1951.

PURPOSE: To establish a graduate fellowship in chemistry.

FUND: 800 (9370).

**American Cyanamid Company Graduate Scholarship**

REGENTS' ACTION: April 11, 1947.

PURPOSE: To support a predoctoral scholarship in Chemical Engineering.

FUND: 800 (9884).

**American Cyanamid Company—Research on Drugs**

REGENTS' ACTION: June 16, 1949.

PURPOSE: Establish investigation of certain drugs that are related to anesthesiology.

FUND: 800 (8634).

**American Cyanamid Company Research (Potatoes)**

REGENTS' ACTION: July 12, 1946.

PURPOSE: For the investigation of the use of cyanamid as a defoliant and herbicide to control potato diseases and facilitate the harvest of potatoes.

FUND: 800 (8214).

**American Dairy Association Research on Cholesterol Metabolism**

REGENTS' ACTION: February 14, 1947.

PURPOSE: To support a research program on the metabolism of cholesterol and related substances in man with special reference to dairy products, and the bearing of these findings on the use of butterfat, milk, and milk products in human nutrition, under the direction of Dr. Ancel Keys.

FUND: 800 (8545).

**American Dairy Association—Research Fund**

REGENTS' ACTION: February 9, 1945.

PURPOSE: To establish a research on the relation between the ration of dairy calves and the microflora of the gastrointestinal tract.

FUND: 800 (8258).

**American Dry Milk Institute Nutrition Studies**

REGENTS' ACTION: June 10, 1947.

PURPOSE: Research on the comparison of lactose, sucrose, glucose, and starch as they may affect the utilization of protein by the growing rat.

FUND: 800 (8220).

**American Dry Milk Institute Research**

REGENTS' ACTION: September 11, 1942.

PURPOSE: For research on heat treatment of milk in relation to bread baking.

FUND: 800 (8292).

**American Dry Milk Institute, Research on Dairy Bacteriology**

REGENTS' ACTION: January 12, 1951.

PURPOSE: Research on bacteria in dry sweet cream buttermilk solids.

FUND: 800 (5215).

**American Foundation for Pharmaceutical Education Fellowship**

REGENTS' ACTION: May 10, 1946.

PURPOSE: A grant of \$800 to support a fellowship to Robert Hiram Bowles for the pursuit of graduate work in pharmacy.

FUND: 800 (9854).

**American Foundation for Pharmaceutical Education—Pharmaceutical Chemistry Fellowship**

REGENTS' ACTION: September 27, 1947.

PURPOSE: To support a fellowship in pharmaceutical chemistry for Olav Johan Braenden of Norway for a twelve-month period beginning fall quarter, 1947.

FUND: 800 (9230).

**American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship**

REGENTS' ACTION: December 12, 1947.

PURPOSE: To cover a fellowship for Virgil L. Magnuson for graduate work in pharmacognosy.

FUND: 800 (9232).

**American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship**

REGENTS' ACTION: September 28, 1946.

PURPOSE: To establish a fellowship in the Graduate School for Arnold C. Neva to pursue work leading to a doctor of philosophy degree, majoring in pharmacognosy.

FUND: 800 (9864).

**American Heart Association, Inc.—Cardiovascular Research**

DONOR: American Heart Association.

REGENTS' ACTION: January 9, 1953.

PURPOSE: Research on heart disease under the direction of Dr. Victor Lorber of the Department of Physiology.

FUND: 800 (5469).

**American Heart Association Incorporated—Muscle Research**

REGENTS' ACTION: May 13, 1949.

PURPOSE: Research on the effect of reducing the plasma potassium concentration on the contractile process in cardiac muscle.

FUND: 800 (8630).

## DESCRIPTION OF TRUST FUNDS

**American Heart Association, Research on Rheumatic Fever**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To support a research on rheumatic fever under the direction of Dr. Robert A. Good of the Pediatrics Department.  
 FUND: 800 (5342).

**American Legion Auxiliary Scholarship**

DONOR: American Legion Auxiliary, Department of Minnesota.  
 REGENTS' ACTION: October 18, 1926.  
 PURPOSE: Scholarship for a foreign born woman student majoring in sociology with special reference to social service among the foreign born.  
 FUND: 800 (9705).

**American Legion Memorial Heart Research—Professorship Trust Fund**

DONOR: State of Minnesota American Legion Foundation.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: The fund is to be established in perpetuity for a Research Professorship for the study of rheumatic fever and other heart diseases.  
 FUND: 960 (8617).

**American Legion Scholarship and Loan Fund**

DONOR: American Legion Convention Corporation.  
 REGENTS' ACTION: October 21, 1939.  
 PURPOSE: Payment of a scholarship from the income of the fund and future use of income or principal for student loans. The principal of the fund must be kept intact.  
 FUND: 755 (9648).

**American Medical Association—Research on Brucellosis**

REGENTS' ACTION: March 15, 1946.  
 PURPOSE: For the support of work on brucellosis by Dr. Wesley W. Spink.  
 FUND: 800 (8350).

**American Medical Association Study of Fructose in Rats**

REGENTS' ACTION: December 10, 1948.  
 PURPOSE: For a study of the effect of feeding fructose as compared with glucose on the rate at which fructose subsequently disappears in the eviscerated rat.  
 FUND: 800 (8608).

**American Philosophical Society Research in Astronomy**

REGENTS' ACTION: May 10, 1940.  
 PURPOSE: Research on the motion of stars.  
 FUND: 800 (8008).

**American Potash Institute, Incorporated—Research on the Function of Boron in Relation to Other Mineral Elements**

REGENTS' ACTION: January 12, 1940.  
 PURPOSE: For expenses necessary for the collection of data and for field experiments in the research on the function of boron in relation to other mineral elements.  
 FUND: 800 (8271).

**American Potash Institute, Incorporated—Research on Plant Nutrient Tests of Soils**

REGENTS' ACTION: March 8, 1940.  
 PURPOSE: Research on the value of rapid tests for available plant nutrients in soils and of their application to the soils of Minnesota. The object is to determine the usefulness of these rapid soil tests in making fertilizer recommendations and to standardize the tests, using soils of known fertilizer response.  
 FUND: 800 (8287).

**American Society of Agricultural Engineers—Cooperative Grain Drill Research**

REGENTS' ACTION: May 14, 1948.  
 PURPOSE: For research to compare the effect of sowing small grains and flax in drill rows spaced six or seven inches apart.  
 FUND: 800 (8234).

**American Society of Civil Engineers Prize**

DONOR: American Society of Civil Engineers, Northwest Section.  
 REGENTS' ACTION: May 14, 1935.  
 PURPOSE: Annual prizes of \$28 and \$18 including engineering handbooks to students in the Department of Civil Engineering on the basis of competition or scholarship or both.  
 FUND: 800 (9706).

**American Society of Civil Engineers—Research on the Stability of Sand Dams**

DONOR: American Society of Civil Engineers, Committee on Seepage and Erosion.  
 REGENTS' ACTION: September 25, 1937.  
 PURPOSE: Research on the stability of sand dams.  
 FUND: 800 (8132).

**American Society of Civil Engineers Scholarship, Northwestern Section**

DONOR: Northwestern Section of the American Society of Civil Engineers.  
 REGENTS' ACTION: June 14, 1946.  
 PURPOSE: To support scholarship for senior student in civil engineering.  
 FUND: 800 (9855).

**American Society of Heating and Ventilating Engineers—Research on Panel Heating**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To carry on studies on the control of panel heating systems.  
 FUND: 800 (5101).

**American Society of Heating and Ventilating Engineers—Research on Solar Energy**

REGENTS' ACTION: March 17, 1950.  
 PURPOSE: To support a research in the art and science of heating, ventilation, and air conditioning.  
 FUND: 800 (8152).

**American Society of Mechanical Engineers Prize**

DONOR: American Society of Mechanical Engineers, Twin City Section.  
 REGENTS' ACTION: June 8, 1931.  
 PURPOSE: Annual prizes to be awarded to seniors in Mechanical Engineering who are members of the Student Branch of the American Society of Mechanical Engineers, on the basis of technical papers presented in one of the regular senior courses. \$75 for three prizes of cash and handbooks is provided.  
 FUND: 800 (9767).

## DESCRIPTION OF TRUST FUNDS

**American Society of Refrigerating Engineers Research**

REGENTS' ACTION: November 2, 1946.  
 PURPOSE: To support an investigation in the field of refrigeration under the supervision of the Department of Mechanical Engineering.  
 FUND: 800 (8168).

**American Society of Tool Engineers Scholarship**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: A grant of \$300 from the American Society of Tool Engineers for a scholarship award for the year 1952-53 for Mr. M. L. Bartsch, a student in Mechanical Engineering.  
 FUND: 800 (9320).

**American Spice Trade Association Research**

REGENTS' ACTION: January 13, 1950.  
 PURPOSE: For the support of a study of antioxidant properties of spices.  
 FUND: 800 (9245).

**Analog Computing Center**

DONOR: Reserve, Supply budget of the Administration Department of Institute of Technology, General Mills, Mr. Algot Johnson, Stewart Lumber Co., Minnesota Mining, Cargill, and the Minnesota and Ontario Paper Co.  
 REGENTS' ACTION: May 12, 1950.  
 PURPOSE: For the operation of the department for Mathematical Computation of Engineering and Engineering Research problems.  
 FUND: 800 (8150).

**Ancker Hospital Graduate Medical Education Fund**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: For salary expenditures according to an annual agreement with Ancker Hospital.  
 FUND: 800 (8696).

**Ancker Hospital Research Fund**

DONOR: Mr. Charles A. Ward.  
 REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To aid in the establishment of a surgical research laboratory in connection with the University graduate training programs at Ancker Hospital.  
 FUND: 800 (8625).

**Anderson, Alexander P., and Lydia Anderson Fellowship Fund**

DONOR: Alexander P. Anderson.  
 REGENTS' ACTION: December 12, 1935.  
 PURPOSE: Gifts or scholarships to be awarded to graduates in advanced work in biological sciences. Fellowships may extend into the second year at the discretion of the Regents.  
 FUND: 725 (9637).

**Anderson, Mary, Fund for Cancer Research**

DONOR: Bayport Foundation.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: Both principal and interest from this fund may be used for the support of cancer research.  
 FUND: 980 (8619).

**Andrews, Thomas F., Fellowship in Geology Fund**

REGENTS' ACTION: May 28, 1929.  
 PURPOSE: Research in the Department of Geology.  
 FUND: 661 (9623).

**Andrews, Thomas F., Undergraduate Research Prizes Fund**

DONOR: Minnesota Chapter of Sigma Xi.  
 REGENTS' ACTION: May 12, 1931.  
 PURPOSE: Prizes to undergraduates who have completed pieces of work of an outstanding nature until such time as other plans may have been adopted.  
 FUND: 679 (9616).

**Antioxidant Cooperative Research**

DONOR: William J. Stange Company.  
 REGENTS' ACTION: April 9, 1943.  
 PURPOSE: In accordance with a license agreement between William J. Stange Company and the University, two-sevenths of total royalties are to be used for the furtherance of research in the field of the license invention or allied fields.  
 FUND: 800 (8902).

**Antioxidant Research—Chemistry**

DONOR: Royalties received from the Wm. J. Stange Company according to agreement of February 11, 1949.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: Research in field of anti-oxidants for foods, medicines, and pharmaceuticals.  
 FUND: 800 (8134).

**Appreciation Day Band Fund**

DONOR: University Appreciation Day State-Wide Citizens Committee.  
 REGENTS' ACTIONS: June 15, 1929; April 26, 1930; April 14, 1931; May 12, 1931; October 6, 1934; January 29, 1937; March 22, 1939.  
 PURPOSE: The original purpose was to equip the University Band room to the extent of \$1,000 and for scholarships. At the present time the fund is used for an annual award to the student band manager of \$220.  
 FUND: 728 (9646).

**Appreciation Scholarship Fund**

DONOR: Mr. Ben D. Black, a graduate of the class of 1921 of the School of Business, through the Greater University Fund.  
 REGENTS' ACTION: June 10, 1951.  
 PURPOSE: To support an annual scholarship of \$200 for six years in the School of Business Administration.  
 FUND: 800 (9844).

**Archeological Research Fund**

DONORS: Minneapolis Society of Fine Arts and thirteen citizens of Minneapolis.  
 REGENTS' ACTION: May 28, 1929.  
 PURPOSE: Initiated as an annual gift of approximately \$9,500 per year for five years beginning 1929-30, for the conduct of archeological and other investigations in America and elsewhere under the direction of Professor A. E. Jenks.  
 FUND: 800 (8001).

**Archer-Daniels-Midland Co.—Drying Oil Research**

REGENTS' ACTION: November 1, 1952.  
 PURPOSE: A grant of \$1,500 from the Archer-Daniels-Midland Company to support a research on drying oil for the period October 1, 1952 through September 30, 1953 under the supervision of the Division of Agricultural Biochemistry in cooperation with the Hormel Institute under the direction of Dr. W. O. Lundberg.  
 FUND: 800 (5269).



## DESCRIPTION OF TRUST FUNDS

**Archer-Daniels-Midland Co. — Flax By-Products Research**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: A grant of \$500 from the Archer-Daniels-Midland Company to support research on the digestibility and utilization of a flax by-product feed. The period of the grant is from June 1, 1952 through May 31, 1953 under the direction of the Division of Animal Husbandry.  
 FUND: 800 (5258).

**Archer-Daniels-Midland Company Scholarship**

REGENTS' ACTION: November 1, 1952.  
 PURPOSE: A scholarship for a senior student in Organic Chemistry or in Chemical Engineering.  
 FUND: 800 (9312).

**Argosy Club Loan Fund**

REGENTS' ACTION: January 31, 1928.  
 PURPOSE: Loans to University of Minnesota students.  
 FUND: 626.

**Armour and Company Fellowship**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To support a fellowship for Professor S. R. B. Cooke of the School of Mines and Metallurgy in his study on the recovery of fine mineral particles.  
 FUND: 800 (9362).

**Armour and Company Research in Fats and Oils**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To establish a graduate fellowship at the Hormel Institute, Austin, Minn., to enable a predoctoral fellow to pursue work in the field of fats and oils.  
 FUND: 800 (9266).

**Armour Laboratories—Milk Secretion Research**

REGENTS' ACTION: May 8, 1953.  
 PURPOSE: Research on the fundamentals of milk secretion under the direction of Professor J. B. Fitch, Dairy Husbandry.  
 FUND: 800 (5279).

**Armour Research Foundation—P.O. No. 35105**

REGENTS' ACTION: June 14, 1952.  
 PURPOSE: For Vortex thermometer tests to be conducted at the Rosemount Laboratories.  
 FUND: 800 (5149).

**Arnold, Ray V., Scholarship Fund**

DONOR: Mrs. Eunice P. Arnold.  
 REGENTS' ACTION: April 12, 1940.  
 PURPOSE: The interest from the principal is to be used for a scholarship for men in the Medical School.  
 FUND: 953 (9677).

**Art Development Fund**

DONOR: Greater University Fund.  
 REGENTS' ACTION: February 9, 1951.  
 PURPOSE: Unrestricted use by the Art Department.  
 FUND: 800 (9938).

**Associated Women Students Scholarship (Women's Self-Government Association Scholarship)**

DONOR: Associated Women Students of the University of Minnesota.  
 REGENTS' ACTION: January 24, 1934.  
 PURPOSE: A scholarship for women at the University of Minnesota.  
 FUND: 800 (9735).

**Athletics Public Relations Fund**

DONOR: Greater Gopher Educational Foundation.  
 REGENTS' ACTION: April 12, 1946.  
 PURPOSE: To promote and foster and advance the University by developing its relations throughout the State and promoting greater support of its programs and finer understanding of its educational facilities.  
 FUND: 800 (9969).

**Atlas Powder Company Bread Staling Studies Fund**

REGENTS' ACTION: January 14, 1949.  
 PURPOSE: For support of research on the staling of bread.  
 FUND: 800 (8243).

**Audio Development Company Research Fund**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: For support of a cooperative research on the efficiency of a bone conduction transducer.  
 FUND: 800 (8115).

**Austrian Students Scholarship—Special**

DONOR: Student Travel Service, Ltd. and an anonymous donor.  
 REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To provide tuition and fees for Austrian students attending the University.  
 FUND: 800 (9396).

**"B" Scholarship and Loan Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: January 14, 1944.  
 PURPOSE: The annual income from investments of this fund will be available for scholarships in budget 9659.  
 FUND: 901 (9659).

**Babson Brothers Company—Research on Mechanical Milking**

REGENTS' ACTION: March 14, 1942.  
 PURPOSE: To be used for necessary expenses to carry on research in mechanical milking.  
 FUND: 800 (8244).

**Bailie, Earle Conklin, Fund**

DONOR: Cornelia Purdy Conklin Bailie.  
 REGENTS' ACTION: September 27, 1932.  
 PURPOSE: Hospitalization of deserving students as recommended by the staff of the University Health Service.  
 FUND: 696 (9926).

**Baker, Howard W., Fund**

REGENTS' ACTIONS: December 13, 1921; January 23, 1925.  
 PURPOSE: For purchase of radium or any other equipment that seems best for the General Memorial Cancer Institute as approved by the Regents of the University on the recommendation of the Department of Surgery.  
 FUND: 663 (8362).

**Ball, Louise C., Scholarship and Prize Fund for Course for Dental Hygienists**

REGENTS' ACTION: April 22, 1936.  
 PURPOSE: The principal of \$5,500.00 will be invested and the income is to be used for an annual prize essay contest in Preventive Dentistry and for a scholarship in the Course for Dental Hygienists.  
 FUND: 946 (9680).

## DESCRIPTION OF TRUST FUNDS

- Barrows, Earle Marsh, Memorial Fund for Cancer Research**  
 DONOR: Mrs. Marion W. Barrows estate.  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To establish a fund for cancer research under the direction of Dean H. S. Diehl, Medical School.  
 FUND: 578 (5461).
- Baruch Committee on Physical Medicine Fund**  
 REGENTS' ACTION: November 11, 1944.  
 PURPOSE: A program in the Medical School of teaching in physical medicine for doctors and technicians.  
 FUND: 907 (8468).
- Battelle Memorial Institute Research**  
 REGENTS' ACTION: November 16, 1946.  
 PURPOSE: To support a research program on the importance of copper in the diet of swine under the direction of Dr. Walter O. Lundberg.  
 FUND: 800 (9225).
- Bausman, Clarence C., Memorial Fund for Research in Plant Pathology**  
 REGENTS' ACTION: May 10, 1946.  
 PURPOSE: For research purposes in Plant Pathology.  
 FUND: 924 (8213).
- Beard, Richard Olding, Loan Fund**  
 DONOR: Board of Trustees of Endowment Fund of School of Nursing, University of Minnesota.  
 REGENTS' ACTION: February 5, 1935.  
 PURPOSE: Loans to graduates of the University of Minnesota School of Nursing in courses leading to a degree. Loans are governed by the following: The applicant must have worked her way partially or entirely through the school. The applicant must have high moral character, be of temperate and industrious habits and maintain a taste and aptitude for study. The applicant must be in good health and must have had one year of successful experience in the practice of nursing. The applicant must be an active member of the American Nurses' Association. The applicant must present with application letters of recommendation from the dean of her college and from her last employer.  
 FUND: 709.
- Bell Fund**  
 PURPOSE: To provide an account for recording incidental expense related to the preparation and submission of legislative requests as approved by Vice-President W. T. Middlebrook.  
 FUND: 800 (9410).
- Bell, James Ford, Agency Loan Fund**  
 During the year 1938-39 Mr. Bell turned over to the University several personal notes, and he requested the University to collect these notes inasmuch as the University had the facilities to do so. This fund was set up to record these notes.  
 FUND: 754.
- Bell, James F., Book Trust**  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To establish a revolving fund to be used in connection with the purchase of material for the James Ford Bell Book Trust.  
 FUND: 579.
- Bell, James F., Collection Curatorship Fund**  
 REGENTS' ACTION: June 8, 1953.  
 PURPOSE: To finance a position in the University Library to be known as Curator of the Bell Collection.  
 FUND: 800 (9414).
- Bend, H. P., Loan Fund**  
 REGENTS' ACTIONS: April 18, 1927; December 21, 1929.  
 PURPOSE: Loans to deserving students of the University of Minnesota.  
 FUND: 605.
- Bergh, Luthard M., Memorial Fund**  
 DONORS: Mrs. Gundhill Bergh, Dr. Solveig, Mr. Bergh, Dr. George S. Bergh.  
 REGENTS' ACTION: October 23, 1948.  
 PURPOSE: Income from investment of principal to be used in the field of medical education and research or may be added to the principal.  
 FUND: 971 (8605).
- Bittner, John J., Cancer Research Endowment Fund**  
 DONOR: Income from sale of surplus mice and other gifts.  
 REGENTS' ACTION: November 6, 1948.  
 PURPOSE: To be used for expenses in connection with the research on cancer, being carried on by Dr. John J. Bittner.  
 FUND: 973 (8607).
- Blitz, Anne Dudley, Loan Fund—Annuities**  
 REGENTS' ACTION: March 9, 1951.  
 PURPOSE: The will of Anne D. Blitz provides that her estate be invested and held intact by the University, the income to be paid to her beneficiaries. Upon the death of the last of the beneficiaries, the income shall then be used for loans to needy and worthy students.  
 FUND: 996 (9984).
- Blitz, Anne Dudley, Scholarship**  
 DONOR: Students' Section of the Faculty Women's Club.  
 REGENTS' ACTION: May 11, 1951.  
 PURPOSE: An annual scholarship for a woman student.  
 FUND: 800 (9372).
- Blum, Baruch, Scholarship Fund**  
 REGENTS' ACTION: April 12, 1946.  
 PURPOSE: Custody of the fund accepted to be turned over to Mr. Blum in payments to cover board, lodging, and tuition fees.  
 FUND: 800 (9848).
- Booth Memorial Hospital Fund**  
 REGENTS' ACTION: April 12, 1940.  
 PURPOSE: For reimbursing the University for extra expense involved in maintaining the maternity service at the Booth Memorial Hospital.  
 FUND: 800 (8321).
- Boothby-Lovelace Surgical Travel Fellowship Fund**  
 DONORS: Drs. Walter M. Boothby and W. R. Lovelace, II.  
 REGENTS' ACTION: February, 1944.  
 PURPOSE: Assignment of royalties derived from the sale, by the Ohio Chemical and Manufacturing Company, of certain products invented by the above named doctors. To be used for travel and other expenses of a senior resident in Surgery to visit surgical clinics in the United States.  
 FUND: 586 (9329).
- Borden Agricultural Scholarship Award**  
 DONOR: Borden Company.  
 REGENTS' ACTION: September 8, 1944.  
 PURPOSE: To establish an annual agricultural scholarship award.  
 FUND: 800 (9821).

## DESCRIPTION OF TRUST FUNDS

**Borden Company Soy Bean Research**

REGENTS' ACTION: September 8, 1944.  
 PURPOSE: Research under the direction of Dr. Albert V. Stoesser concerning the value of soy beans in normal and allergic infants and children.  
 FUND: 800 (8464).

**Borden Home Economics Scholarship Award**

DONOR: Borden Company Foundation, Incorporated.  
 REGENTS' ACTION: April 13, 1945.  
 PURPOSE: Annual scholarship award for senior in Home Economics with highest previous average grade.  
 FUND: 800 (9828).

**Borden Undergraduate Research Award in Medicine**

DONOR: Borden Foundation, Incorporated.  
 REGENTS' ACTION: June 16, 1945.  
 PURPOSE: An award of \$500 to the medical student who performs the most meritorious undergraduate research in the medical field.  
 FUND: 800 (9833).

**Boss, Andrew, Library**

DONOR: Andrew Boss Memorial Fund, Salary Contributions Fund, Investment Fund.  
 REGENTS' ACTIONS: December 12, 1935; June 14, 1937.  
 PURPOSE: Purchase of books for the Agricultural Library to establish an Andrew Boss collection of books on agricultural economics and agricultural history.  
 FUND: 800 (9941).

**Brewers' Yeast Council Fund**

REGENTS' ACTION: February 11, 1949.  
 PURPOSE: For investigation of the value of brewers' yeast in poultry nutrition.  
 FUND: 800 (8222).

**Briggs, John F.—Fellowship Fund in Pathology**

DONOR: Anonymous.  
 REGENTS' ACTION: January 17, 1947.  
 PURPOSE: To support a fellowship in Pathology  
 FUND: 800 (9872).

**Briggs, John H., Porphyrin Research Fund**

REGENTS' ACTION: November 4, 1950.  
 PURPOSE: To support Dr. C. J. Watson's research on porphyrin.  
 FUND: 800 (5324).

**Bristol-Myers Company Fellowship**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To support a fellowship for research on the complexes between metals and sulfhydryl-containing compounds.  
 FUND: 800 (9841).

**Brookings Institution of Economics NRA Study**

DONOR: Institute of Economics, Brookings Institution, Incorporated.  
 REGENTS' ACTION: November 25, 1933.  
 PURPOSE: Research on the effect of the NRA on American business.  
 FUND: 800 (9122).

**Brown, Carlotta M., Fund**

DONOR: Mrs. Florence M. Hively in honor of her sister, the late Carlotta M. Brown.  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: For loans to needy students in Home Economics.  
 FUND: 976.

**Brown County Soil Survey Fund**

DONOR: Brown County Cooperative Extension Committee.  
 REGENTS' ACTION: June 12, 1948.  
 PURPOSE: To support an investigation to map and classify the soils of Brown County, Minnesota.  
 FUND: 800 (8277).

**Brown, Earle, Loan Fund**

REGENTS' ACTIONS: March 14, 1929; March 11, 1931.  
 PURPOSE: Loans to blind students at the University.  
 FUND: 631.

**Brown, Frances Miller, Endowment Fund**

DONOR: Greater University Fund.  
 REGENTS' ACTION: October 23, 1948.  
 PURPOSE: To form a nucleus of an endowment fund, the interest from which is to be expended in taking care of the future needs of the memorial bells.  
 FUND: 972 (9992).

**Brucellosis Research and Travel Fund**

DONOR: Swift and Company.  
 REGENTS' ACTION: November 2, 1946.  
 PURPOSE: Swift and Company will pay Dr. Spink and his associates a consulting fee to cover costs of visits to their organization to see suspected cases of brucellosis.  
 FUND: 800 (8536).

**Bryan, William Jennings, Prize Fund**

REGENTS' ACTION: January 11, 1898.  
 PURPOSE: Annual prize of \$25 for best essay on the science of government, as directed by the Political Science Department of the College of Science, Literature, and the Arts.  
 FUND: 641 (9600).

**Buckman Laboratories Fellowship**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: For studies devoted to the research of antibiotics effective against economically deleterious or injurious molds or fungi.  
 FUND: 800 (8296).

**Bull, Mary L., Scholarship Fund**

DONOR: Alpha Alumnae Chapter of Phi Upsilon Omicron.  
 REGENTS' ACTION: January 23, 1930.  
 PURPOSE: Special grants and scholarships are awarded annually to needy and worthy students enrolled in the Division of Home Economics upon the recommendation of the Scholarship Committee of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 660 (9622).

**Bunn, Helen, Fund for Research in Human Genetics**

DONOR: The estate of Miss Helen Bunn.  
 REGENTS' ACTION: October, 1951.  
 PURPOSE: To establish an endowment fund, the income to be used for the purpose of the Dight Institute.  
 FUND: 594 (9257).

**Burch, Frank E., Research Fund in Ophthalmology**

DONOR: Mr. William C. McArthur.  
 REGENTS' ACTION: May 14, 1943.  
 PURPOSE: The expenditures on the income of this fund are to be for research in the Department of Ophthalmology.  
 FUND: 792 (8450).

## DESCRIPTION OF TRUST FUNDS

**Burgess Vibrocrafters, Inc.—Research on Blood Grouping**

REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To support research under the direction of Dr. M. L. Grais on tattoo identification of blood grouping in a population at large.  
 FUND: 800 (5386).

**Burnap, Dr. Willard L., Loan Fund for Practical Nurses**

DONOR: Mrs. W. L. Burnap in memory of her husband, the late Dr. W. L. Burnap of Fergus Falls.  
 REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To establish a loan fund for needy students taking a practical nurses' training course in the School of Agriculture on the St. Paul Campus.  
 FUND: 590.

**Burpee Award in Horticulture**

DONOR: W. Atlee Burpee Company.  
 REGENTS' ACTION: February 15, 1946.  
 PURPOSE: A gift of \$100 annually to establish a scholarship in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 800 (9847).

**Burroughs Wellcome and Company—Antibiotic Research**

REGENTS' ACTION: June 14, 1952.  
 PURPOSE: To support research on antibiotics under the direction of Dr. W. W. Spink, Department of Medicine.  
 FUND: 800 (5398).

**Butterbaugh, Wayne E., Scholarship Memorial Loan Fund**

DONOR: Mr. G. R. Martin, Transportation Club of St. Paul, and other friends of Mr. Butterbaugh.  
 REGENTS' ACTIONS: October 31, 1931; February 11, 1932.  
 PURPOSE: Loans to students who indicate a special interest in the field of traffic management.  
 FUND: 683.

**Butters, Frederic King, Memorial Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: November 24, 1945.  
 PURPOSE: To support research on the Ferns through acquisition of basic materials, by publication of scholarly works or through such other expenditures as may be deemed appropriate by the committee administering the fund.  
 FUND: 800 (9223).

**Cady, LeRoy, Memorial Fund**

DONOR: Minnesota Garden Flower Society.  
 REGENTS' ACTION: December 9, 1924.  
 PURPOSE: Scholarships to students in the Division of Horticulture of the School of Agriculture.  
 FUND: 642 (9601).

**California Company Fellowship**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To establish a fellowship in the Department of Geology.  
 FUND: 800 (9375).

**Calumet and Hecla Fund—Research on Potato Diseases**

REGENTS' ACTION: April 10, 1953.  
 PURPOSE: To support research on potato diseases under the direction of the Department of Plant Pathology.  
 FUND: 800 (5274).

**Campus Club Agency Fund**

PURPOSE: To hold securities for safekeeping for the University of Minnesota, Campus Club.  
 FUND: 981.

**Cancer Detection Clinic**

DONOR: Minnesota Cancer Society, Inc. and Minnesota State Board of Health.  
 REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For development and support of a cancer detection clinic in connection with the University of Minnesota Medical School.  
 FUND: 800 (8558).

**Carbide and Carbon Chemicals Corporation Fellowship in Organic Chemistry**

REGENTS' ACTION: February 15, 1946.  
 PURPOSE: For a fellowship in organic chemistry under the direction of Dr. C. Frederick Koelsch.  
 FUND: 800 (8197).

**Care of Indigent Crippled Children, Charles H. Smith Trust Fund**

DONOR: Will of Charles H. Smith by which a trust fund was created, the income from which was paid to his son until his death in 1948 when the principal went to the University as a trust in perpetuity.  
 REGENTS' ACTION: Approved by Mr. W. T. Middlebrook January 13, 1949.  
 PURPOSE: The income from the trust is to be used for the care of sick, invalid, and ailing children whose parents, friends, or guardians are financially unable to bear the expense of medical and hospital care.  
 FUND: 970 (9903).

**Cargill, Austin S., Fund for Surgical Research**

REGENTS' ACTION: January 16, 1948.  
 PURPOSE: Research in surgery.  
 FUND: 800 (8593).

**Cargill Incorporated—Research on the Relation of Molds to Sick Wheat**

REGENTS' ACTION: February 8, 1952.  
 PURPOSE: To support research by the Division of Plant Pathology.  
 FUND: 800 (5238).

**Carman Student Revolving Loan Fund**

DONOR: Dr. Russell D. Carman, under will.  
 REGENTS' ACTION: April 27, 1934.  
 PURPOSE: Loans to worthy and deserving undergraduate students, giving decided promise of future success and usefulness with preference to students of roentgenology or allied subjects. Only the income is available for loans. This fund will not be actually established until the death of the last survivor named in the will at which time \$25,000 will be paid to the University of Minnesota.  
 FUND: 991.

**Carnegie Corporation of New York—Employment Stabilization Research Institute**

REGENTS' ACTION: January 20, 1931.  
 PURPOSE: Economic and social study of unemployment by the University.  
 FUND: 800 (9120).

**Carnegie Corporation of New York—Research in Social Relations**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: To aid in the support of a program in interdisciplinary research by the Laboratory for Research in Social Relations.  
 FUND: 800 (9236).

## DESCRIPTION OF TRUST FUNDS

**Carnegie Corporation of New York—Scandinavian Area Program**

REGENTS' ACTION: May 9, 1947.  
 PURPOSE: To establish and develop at the University a Scandinavian Area Study Program.  
 FUND: 800 (9228).

**Carnegie Corporation of New York—State Organization Service**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: For the creation of a central secretariat to serve *probono* organizations.  
 FUND: 800 (9161)

**Carnegie Corporation of New York Symposium on Populations**

REGENTS' ACTION: November 6, 1948.  
 PURPOSE: For the support of a symposium on populations to be conducted by the Center for Continuation Study.  
 FUND: 800 (9993).

**Carnegie Endowment for International Peace Fund**

REGENTS' ACTION: September, 1951.  
 PURPOSE: To provide \$1,000 toward the expense of providing the proposed University of Minnesota Press book on Community Education in World Affairs.  
 FUND: 800 (9164).

**Carnegie Foundation for the Advancement of Teaching—Research in Art Education**

REGENTS' ACTION: October 29, 1932.  
 PURPOSE: Research into the validity of psychological and educational assumptions now prevalent in the field of art education.  
 FUND: 800 (9001).

**Carnegie Foundation—National Council of Teachers of English Study**

DONOR: Carnegie Corporation.  
 REGENTS' ACTION: January 17, 1947.  
 PURPOSE: A project under the direction of Dr. Dora V. Smith to prepare a summary for English teachers of significant research related to the teaching of English which has been done since 1925 in the United States.  
 FUND: 800 (9002).

**Carnegie Foundation Retirement Allowances**

DONOR: Carnegie Foundation for the Advancement of Teaching.  
 REGENTS' ACTION: 1909.  
 PURPOSE: To take care of the retiring allowances of members of the University staff who belong to the retirement plan.  
 FUND: 800 (9902).

**Cassidy, Leora E., Scholarship Fund**

DONOR: Comstock Hall Government Association.  
 REGENTS' ACTION: March 10, 1944.  
 PURPOSE: Annual scholarship of \$75 available to junior resident of Comstock Hall, maintaining honor point ratio of 2.0 and showing evidence of self-support.  
 FUND: 800 (9812).

**Cathy Incorporated Television Fund**

REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To be used for the advancement and continued study of radio and television work at the University of Minnesota.  
 FUND: 800 (9167).

**Caulk, L. D., Company—Dental Research on Tissue Reaction**

REGENTS' ACTION: February, 1952.  
 PURPOSE: To support a research study on Tissue Reaction to Dental Materials.  
 FUND: 800 (8711).

**Center for Continuation Study Improvement Fund**

DONOR: Various donors.  
 REGENTS' ACTION: December 11, 1942.  
 PURPOSE: Gifts of money to this fund to be employed at the discretion of the Director of the Center for Continuation Study for the improvement of the building and its services.  
 FUND: 800 (9963).

**Central Fibre Corporation—Research To Improve the Quality of Flax Straw**

REGENTS' ACTION: December 13, 1940.  
 PURPOSE: For an extension program among farmers to improve the quality of flax straw produced. Part of the fund will be used by the Division of Agricultural Extension and part by the Division of Agronomy and Plant Genetics.  
 FUND: 800 (8295).

**Chapman Chemical Company Graduate Research in Wood Preservation**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a study of basic problems relating to the use of pentachlorophenol as a wood preservative.  
 FUND: 800 (5231).

**Chapman Memorial Fund for Research in Entomology**

DONORS: Friends of Dr. Royal H. Chapman.  
 REGENTS' ACTION: December 8, 1939.  
 PURPOSE: Research in the field of entomology.  
 FUND: 756 (8200).

**Cherry, Wilbur H., Memorial Fund**

DONOR: Law Alumni Association and others.  
 REGENTS' ACTION: January 11, 1952.  
 PURPOSE: To establish a scholarship endowment fund with the income therefrom to be used for scholarship awards to students of the Law School.  
 FUND: 592 (9342).

**Chi Epsilon Prize**

DONOR: Minnesota Chapter of Chi Epsilon.  
 REGENTS' ACTION: May 12, 1931.  
 PURPOSE: Annual prize of a Civil Engineers' Handbook or equivalent awarded to sophomore in Civil Engineering having the highest scholastic average for the first five quarters of the course.  
 FUND: 800 (9769).

**Chi Psi Fraternity Scholarship**

REGENTS' ACTION: July 12, 1946.  
 PURPOSE: For a prize or scholarship to be awarded to a member of the Chi Psi Fraternity and who has completed at least five semesters or eight terms in residence and who has exhibited promise in scholarship and qualities of leadership, and wholesome influence and character in the activities of his college and fraternity.  
 FUND: 800 (9861).

## DESCRIPTION OF TRUST FUNDS

**Child, Alice M.—Loan Fund**

DONOR: Mr. and Mrs. Wallace T. Tift.  
 REGENTS' ACTION: May 9, 1947.  
 PURPOSE: To establish a loan fund for Home Economics students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 947.

**Child, Alice M.—Memorial Scholarship Fund**

DONOR: Mrs. Mariane Graham McPheeters.  
 REGENTS' ACTION: February 14, 1947.  
 PURPOSE: To support a scholarship fund in the Division of Home Economics.  
 FUND: 800 (9874).

**Child Psychology Study Circle Loan Fund**

DONOR: Child Psychology Study Circle of St. Paul.  
 REGENTS' ACTION: November 25, 1933.  
 PURPOSE: Loans to students from St. Paul with preference to be given to students majoring in child psychology.  
 FUND: 705.

**Childs, Jane Coffin, Memorial Fund for Medical Research—Leukemia in Mice**

REGENTS' ACTION: December 12, 1941.  
 PURPOSE: To establish a research on leukemia in mice under the direction of Dr. Arthur Kirschbaum in the Department of Anatomy.  
 FUND: 800 (8327).

**Childs, Jane Coffin, Memorial Fund for Medical Research—Mammary Cancer**

REGENTS' ACTION: May 14, 1943.  
 PURPOSE: To be used during the year beginning July 1, 1943, and ending June 30, 1944, for support of the work of Dr. John J. Bittner and Dr. Robert G. Green and associates in the Departments of Physiology and Bacteriology on the nature and mode of action of the milk influence in mammary cancer.  
 FUND: 800 (8420).

**China International Foundation Scholarship**

DONOR: China Institute of America.  
 REGENTS' ACTION: November 22, 1950.  
 PURPOSE: To provide a scholarship for Mr. Changshan Lin while a student in the Division of Entomology and Economic Zoology.  
 FUND: 800 (9383).

**Chinese Students' Emergency Loan Fund**

DONORS: Gifts from various organizations interested in foreign students in addition to a transfer from the General Student Loan Fund.  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: To help meet the present financial crisis faced by the Chinese students enrolled at the University.  
 FUND: 975 (9800).

**Christian, George H., Memorial Cancer Institute**

DONOR: Citizens Aid Society.  
 REGENTS' ACTION: February 1, 1945.  
 PURPOSE: For the support of the Medical Research and educational work of the Cancer Institute.  
 FUND: 949 (8331).

**Ciba Pharmaceutical Products, Incorporated—Research**

REGENTS' ACTION: February 19, 1943.  
 PURPOSE: Research on the metabolic effects of methyltestosterone.  
 FUND: 800 (8416).

**Ciba Pharmaceutical Products, Incorporated—Research on the Adrenal Function**

REGENTS' ACTION: November 24, 1951.  
 PURPOSE: For research under the direction of Dr. I. H. Kaiser of the Department of Obstetrics and Gynecology.  
 FUND: 800 (5365).

**Clark, George S., Research Professorship in Medicine**

DONOR: George S. Clark Trust.  
 REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To support a professorship in the Department of Medicine.  
 FUND: 585 (5395).

**Class of 1889 Memorial Prize Fund**

DONOR: W. I. Stockwell as trustee of the class.  
 REGENTS' ACTION: January 15, 1920.  
 PURPOSE: A memorial prize of \$100 to be awarded in the odd numbered years for the best thesis in history written by a member of the graduating class.  
 FUND: 673 (9602).

**Class of 1890 Fellowship Fund**

REGENTS' ACTIONS: May 22, 1915; April 20, 1938.  
 PURPOSE: Income from a gift of cash and securities is used for a graduate fellowship in the College of Science, Literature, and the Arts or the College of Engineering and Architecture.  
 FUND: 743 (9647).

**Class of 1901 Loan Fund**

REGENTS' ACTION: December 17, 1931.  
 PURPOSE: Loans to University of Minnesota students.  
 FUND: 684.

**Class of 1902 Loan Fund**

REGENTS' ACTION: June 11, 1928, March 12, 1943.  
 PURPOSE: Loans to worthy students of the University of Minnesota with preference to those in the junior and senior classes. During the year 1942-43, as a memorial to her daughter, Mrs. Helen C. Barton made an additional gift of \$250 to this fund, to be known as the Beatrice H. Barton Memorial Fund of the Class of 1902 Loan Fund.  
 FUND: 627.

**Class of 1902 Memorial Fund**

DONOR: The Estate of Caroline M. Crosby.  
 REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To establish the Memorial Fund of the Class of 1902.  
 FUND: 800 (9395).

**Class of 1916—Bernie Bierman Scholarship Fund**

REGENTS' ACTION: January 16, 1948.  
 PURPOSE: For loans and scholarships.  
 FUND: 956 (9679).

**Cleary, W. A., Corporation Fund**

REGENTS' ACTION: January 12, 1951.  
 PURPOSE: A study of the fungicidal value of organo-mercurials as seed disinfectants.  
 FUND: 800 (5213).

**Coffman Educational Research Foundation Scholarship Fund**

DONORS: Lotus D. Coffman and other individuals.  
 REGENTS' ACTION: April 15, 1924.  
 PURPOSE: Scholarship in the College of Education for the study of problems in the field of education, for research, and for other specific uses.  
 FUND: 658 (9620).

## DESCRIPTION OF TRUST FUNDS

**Coffman, Mary Farrell, Scholarship**

DONOR: Faculty Women's Club.  
 REGENTS' ACTION: April 13, 1945.  
 PURPOSE: To establish an annual scholarship to be awarded on Cap and Gown Day.  
 FUND: 800 (9830).

**Cohen, Mr. and Mrs. Louis M.—Fund for Surgical Research**

DONOR: Mr. L. M. Cohen.  
 REGENTS' ACTION: September 27, 1947.  
 PURPOSE: For surgical research under Dr. O. H. Wangenstein.  
 FUND: 800 (8581).

**Cohen, Nina Morais, Scholarship Fund**

DONOR: Council of Jewish Women of Minneapolis.  
 REGENTS' ACTIONS: June 8, 1926; July 28, 1926.  
 PURPOSE: Annual scholarship of \$120 for the benefit of a Jewish girl preferably a student in the academic department. The Council of Jewish Women have the right to suggest a candidate.  
 FUND: 643 (9603).

**Cole, Haydn S. and Mary M., Fellowship Fund**

REGENTS' ACTION: May 12, 1938.  
 PURPOSE: The income from a gift of securities and real estate is to be used in order of importance for the following purposes:

1. Employ a surgical fellow.
2. Provide additional payments to the fellow or assistant, if recommended by the director of the Department of Orthopedic Surgery, and if approved by the dean of the Medical Sciences.
3. Research in orthopedic surgery.
4. To provide additional equipment as needed by the Orthopedic Department, if such equipment cannot be provided by regular or other special funds of the University.
5. Income unexpended in any year, and against which no obligation stands, may be used to increase the principal of the fund, or for any of the above purposes as said dean and director may determine.
6. When in the judgment of the Regents of said University, the income from said fellowship cannot be advantageously used for any of the purposes above set out, said Board is authorized to use and expend not only said income, but also said principal or any part thereof, for purposes within its discretion. Tuition exemption will be allowed individuals who receive fellowships from this fund.

FUND: 748 (9645).

**Cole, Wallace H., Fund**

DONOR: Mr. and Mrs. E. W. Davis.  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: For the support of a traveling fellowship, for the purchase of special equipment, for the support of research, or for other needs of the Division of Orthopaedic Surgery.  
 FUND: 576 (5459).

**Collegiate Crops Judging Team Fund**

DONOR: F. H. Peavey and Company.  
 REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a Collegiate Crops Judging Team on their annual trip.  
 FUND: 800 (5206).

**Commercial Solvents Corporation Fellowship in Chemotherapy**

REGENTS' ACTION: April 11, 1947.  
 PURPOSE: To establish a fellowship in Chemotherapy under the direction of Dr. Wesley Spink.  
 FUND: 800 (9880).

**Committee for Economic Development—Business Executive Research**

REGENTS' ACTION: October 20, 1951.  
 PURPOSE: To promote study of economic problems by business men.  
 FUND: 800 (9131).

**Committee on Economic Education Workshop**

DONOR: National Committee on Economic Education.  
 REGENTS' ACTION: Approved by Mr. W. T. Middlebrook February 4, 1949.  
 PURPOSE: To provide budgets for the operation of a workshop in economic education June 27 to July 16, 1949, jointly sponsored by the School of Business Administration, College of Education and the National Committee on Economic Education.  
 FUND: 800 (9100).

**Committee on Inter-American Artistic and Intellectual Relations**

REGENTS' ACTION: July 11, 1941.  
 PURPOSE: For payment of the salary of Professor Herbert Kendall Hayes while he is on leave from the University of Minnesota and engaged upon a teaching mission to South America under the auspices of the Committee.  
 FUND: 800 (9956).

**Comstock, S. G., Book Fund for Ada Comstock Hall**

DONOR: Ada L. Comstock.  
 REGENTS' ACTION: October 26, 1940.  
 PURPOSE: Of an original gift of \$525, \$25 was spent immediately for books for the Hall library while the remainder of the money was invested, with only the income to be used to purchase books.  
 FUND: 767 (9955).

**Conference on Savings and Inflation**

DONOR: A number of local sponsors.  
 REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To establish a fund for a Conference on Savings and Inflation to be held at the University in September, 1951.  
 FUND: 800 (9931).

**Consolidated Engineering Company—Isotope Mass Spectrometer Research**

REGENTS' ACTION: January 16, 1948.  
 PURPOSE: To be determined at a future date.  
 FUND: 800 (8019).

**Consolidated Vultee Aircraft Corporation—Fellowship**

REGENTS' ACTION: December 10, 1943.  
 PURPOSE: For a fellowship of \$750.  
 FUND: 800 (9808).

**Cooper, Robert A., Fund for Surgical Research**

REGENTS' ACTION: February 9, 1945.  
 PURPOSE: Surgical research under the direction of Dr. Owen H. Wangenstein.  
 FUND: 800 (8477).

## DESCRIPTION OF TRUST FUNDS

**Coordinator of Religious Activities**

DONOR: Various religious groups.  
 REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For the support of a coordinator of religious activities under the direction of the dean of students.  
 FUND: 800 (9979).

**Corn Industries Research Foundation—Studies on Starch**

REGENTS' ACTION: April 14, 1950.  
 PURPOSE: For research on starch and its derivatives under the direction of Professor Fred Smith.  
 FUND: 800 (8210).

**Corn Products Refining Company Research**

REGENTS' ACTION: June 12, 1948.  
 PURPOSE: To cover research on the application of the products of corn refining in the treatment of iron ore.  
 FUND: 800 (8108).

**Corn Products Sales Company Bread Research**

REGENTS' ACTION: December 10, 1948.  
 PURPOSE: To attempt to terminate the effect of variations in dough formula and fermentation practice on the nature and quality of the residual sugars in baked bread.  
 FUND: 800 (8298).

**Coronary Thrombosis Research**

DONOR: Anonymous.  
 REGENTS' ACTION: July 6, 1951.  
 PURPOSE: Research on coronary thrombosis under the direction of Dr. Carleton B. Chapman of the Department of Medicine.  
 FUND: 800 (5353).

**Cort, E. G.—Memorial Fellowship Fund**

DONOR: E. G. Cort Memorial Fund, Incorporated.  
 REGENTS' ACTION: March 14, 1947.  
 PURPOSE: To establish a fellowship to be awarded to a graduate student writing a Doctor's thesis on the History and Development of the Midland Co-operative Wholesale.  
 FUND: 800 (9875).

**Cosmopolitan Club—International Club of Minneapolis, Loan Fund**

DONOR: Minneapolis International Club through the Cosmopolitan Club.  
 REGENTS' ACTION: December 9, 1949.  
 PURPOSE: To establish a loan fund for needy foreign students.  
 FUND: 984.

**Cosmopolitan Club Loan Fund**

DONOR: Cosmopolitan Club of the University of Minnesota.  
 REGENTS' ACTIONS: April 26, 1922; May 18, 1928.  
 PURPOSE: Loans to foreign students of the University of Minnesota; \$800 of this fund is subject to return to the Cosmopolitan Club upon a three-fourths vote of the active members of the club, at such time as the loan fund is liquid to that extent.  
 FUND: 606.

**Cottrell, Frederick Gardner, Research on Transverse Acoustic Waves**

DONOR: Research Corporation.  
 REGENTS' ACTION: July 12, 1946.  
 PURPOSE: A study of the production, transmission, suppression, filtering, absorption, and possible utilization of transverse acoustic waves, under the supervision of Dr. Henry E. Hartig.  
 FUND: 800 (8162).

**Coughlin, John P.—Journalism Scholarship Fund**

DONORS: Minnesota Editorial Association.  
 John E. Allen.  
 REGENTS' ACTION: June 14, 1946.  
 PURPOSE: For loans to deserving students majoring in Journalism on a senior college or graduate level, on an annual or term basis as the fund committee may determine.  
 FUND: 928.

**Cowin, James, Scholarship Fund**

DONOR: Cowin and Company, Incorporated.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: To support a scholarship available to a graduate student in the Department of Civil Engineering.  
 FUND: 800 (9704).

**Cowles, John, Foundation Fellowships**

REGENTS' ACTION: January 11, 1952.  
 PURPOSE: To provide fellowship assistance to students from Asia.  
 FUND: 800 (9343).

**Cowles, John, Foundation Graduates Scholarship**

REGENTS' ACTION: May 11, 1951.  
 PURPOSE: A scholarship for Mr. Prakash Chandra Jain of New Delhi, India, in the School of Journalism.  
 FUND: 800 (9369).

**Cram, Robert V., Memorial Scholarship**

DONOR: Mrs. R. V. Cram and friends of the late Professor R. V. Cram.  
 REGENTS' ACTION: April 9, 1948.  
 PURPOSE: An award to be made to a graduating senior who has taken his major work in classics.  
 FUND: 961 (9681).

**Creative Music Scholarship**

DONOR: Dr. Frederic E. B. Foley and Mr. C. O. Kalman.  
 REGENTS' ACTION: December 12, 1947.  
 PURPOSE: To establish a scholarship to be awarded to the outstanding music student with creative ability.  
 FUND: 800 (9701).

**Crippled Child Relief, Inc.—Rehabilitation Center**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To equip the Rehabilitation Center in the Mayo Memorial Hospital, the initial gift of \$25,000 to be used for the Occupational Therapy Unit.  
 FUND: 800 (9939).

**Crosley, Israel W., Bequest**

PURPOSE: By the will, dated August 19, 1890, of Israel W. Crosley of St. Paul, the "Crosley Benevolent and Educational Fund" was established. Mr. Crosley provided that a committee of three shall use the income from the assets of the estate to assist individuals in obtaining an education in the higher institutions of learning and especially in the state University, preference to be given at all times to needy young men and women of African descent. The will also provided that, observing the same preference, an amount not exceeding 20 per cent of the income in any one year may be devoted to other benevolences such as caring for lame, aged, and infirm persons requiring such aid.

**Cutler Laboratories Research**

REGENTS' ACTION: July 14, 1944.  
 PURPOSE: Research on pertussis immunization under direction of Dr. John M. Adams.  
 FUND: 800 (8459).



## DESCRIPTION OF TRUST FUNDS

**Cutts, Rollin E., Fund**

DONOR: Mrs. Martha S. Cutts.  
 REGENTS' ACTION: April 23, 1903.  
 PURPOSE: Presentation of an annual cash prize of \$25 and a gold medal to the junior or senior student in the Medical School presenting a thesis based on one or two years' work in the laboratory and hospital of the nature of an original research on some subject related to surgery.  
 FUND: 644 (9604).

**"The Dads" Association of the University of Minnesota Loan Fund**

DONOR: Various individuals at the Dads Day Dinners.  
 REGENTS' ACTION: April 18, 1927.  
 PURPOSE: Loans to all needy and deserving students, especially those working their way through school.  
 FUND: 625.

**Dairy Husbandry Research Fund**

DONOR: Various. Original gift from Armour and Company.  
 REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To establish a general research fund in the Division of Dairy Husbandry.  
 FUND: 800 (5270).

**Damask, Theodore R., Fund—Research**

REGENTS' ACTION: October 29, 1949.  
 PURPOSE: For research on convulsive disorders.  
 FUND: 800 (8653).

**Darling, John H., Trust Fund**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: Income from gift is to be used for the maintenance and operation of the Duluth Observatory.  
 FUND: 959 (9990).

**Davidson, Edward Everett, Memorial Scholarships**

DONOR: Mrs. Julia B. Davidson estate.  
 REGENTS' ACTION: March 13, 1953.  
 PURPOSE: To provide for at least two scholarships each year, one to be awarded to a male student in the School of Medicine in the amount of \$300, the other to freshmen without restrictions as to college.  
 FUND: 573 (9690).

**Davis, Harry J., Awards of Merit Fund**

DONOR: The estate of the late Harry J. Davis.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To provide for a program of awards of merit to interns or residents of the University Hospitals.  
 FUND: 598 (9357).

**Davis, J. C., Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: January 9, 1942.  
 PURPOSE: To establish a research project in the Division of Internal Medicine.  
 FUND: 801 (8382).

**Dayton, G. Nelson, Fund for Cancer Research—Malignant Disease Fund**

DONOR: Mr. Donald Dayton.  
 REGENTS' ACTION: January 12, 1951.  
 PURPOSE: Cancer research under the direction of Dr. Owen H. Wangensteen, Department of Surgery.  
 FUND: 596 (5360).

**De Groat, Francis H., Memorial Award**

DONOR: Mrs. Mary Y. De Groat.  
 REGENTS' ACTION: November 18, 1950.  
 PURPOSE: To establish a prize to be awarded in an essay contest to students at the University of Minnesota, Duluth Branch.  
 FUND: 800 (9379).

**Delta Phi Delta Loan Fund**

DONOR: Delta Phi Delta Art Fraternity.  
 REGENTS' ACTION: April 14, 1931.  
 PURPOSE: Loans to students majoring in art.  
 FUND: 640.

**Delta Sigma Delta Loan Fund**

DONOR: Delta Sigma Delta Auxiliary Chapter, Dr. M. H. Thornton.  
 REGENTS' ACTIONS: February 10, 1930; April 14, 1931.  
 PURPOSE: Loans to needy and eligible dental students who are members of Delta Sigma Delta fraternity. Any part of the fund available may be used for other deserving dental students, but if an emergency arises requiring loans for members of Delta Sigma Delta such funds shall be provided by the University from other university loan funds to the extent that the funds of this loan fund are in use by students not members of the Delta Sigma Delta fraternity.  
 FUND: 634.

**Dennis, Clarence, Fund for Surgical Research**

DONOR: Mr. C. W. Mattson.  
 REGENTS' ACTION: November 1, 1947.  
 PURPOSE: To support a program in cancer research under the direction of Dr. Clarence Dennis.  
 FUND: 800 (8592).

**Densford, Katharine J., Scholarship Fund**

DONOR: Various donors.  
 REGENTS' ACTION: February 10, 1950.  
 PURPOSE: To provide one or more annual scholarships for worthy students in nursing curricula.  
 FUND: 800 (9756).

**Dental Service Fund**

DONOR: Various donors.  
 REGENTS' ACTION: September 24, 1949.  
 PURPOSE: For various educational purposes without other means of support in the School of Dentistry.  
 FUND: 800 (8708).

**Department of Conservation—Division of Water Resources and Engineering—Investigation of the Durability of Concrete Products and Clay Drain Tile**

DONOR: Minnesota Division of Water Resources and Engineering.  
 REGENTS' ACTION: May 14, 1948.  
 PURPOSE: To share in the support of the cooperative investigation of the durability of concrete, concrete products, and clay drain tile.  
 FUND: 800 (8225).

**Department of Physics Research—Royalties**

DONOR: Royalties from sale of Isotope Mass Spectrometer.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: For research by the Department of Physics.  
 FUND: 987 (8036).

## DESCRIPTION OF TRUST FUNDS

**Department of Surgery—Scientific Meeting Travel Fund**

DONORS: Drs. Owen H. Wangensteen and Charles Rea.  
 REGENTS' ACTION: April 14, 1950.  
 PURPOSE: To enable young men from the Department of Surgery to attend meetings and present papers.  
 FUND: 800 (8674).

**Department of Surgery Traveling Fund—Malignant Disease Research Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: June 16, 1949.  
 PURPOSE: To establish an annual traveling scholarship to be awarded to a deserving senior fellow or first year staff man in the Department of Surgery.  
 FUND: 800 (9795).

**Dermatology Clinic Fund**

DONOR: Mr. William Hecht.  
 REGENTS' ACTION: April 9, 1948.  
 PURPOSE: To support a dermatology clinic with funds to be dispersed at the discretion of Dr. H. E. Michelson.  
 FUND: 800 (8348).

**Diehl Copavin Fund**

DONOR: Eighty per cent share of the 5 per cent income from the sales of Copavin according to assignment agreement by Dr. H. S. Diehl.  
 REGENTS' ACTIONS: November 25, 1933, March 22, 1939.  
 PURPOSE: To provide for one or more of the following objectives:  
 1. For the support of medical research.  
 2. For such other purposes as, in the opinion of the committee in charge of the fund, will further the best interests of the Students' Health Service and the Medical School of the University of Minnesota. This fund will be administered by a committee consisting of (1) the Dean of the Medical Sciences, (2) the Director of the Students' Health Service, and (3) the Chairman of the Medical Graduate Committee.  
 FUND: 723 (8315).

**Dight, Charles Fremont, Eugenics Research Fund**

REGENTS' ACTION: July 15, 1938.  
 PURPOSE: Instruction on heredity and eugenics in student classes and to the public through lectures, newspapers, publications, and by any other means which will aid in inaugurating and carrying out a wise eugenics program.  
 FUND: 759 (9216).

**Dittman, George C., Fund—Joseph Bettingen Lectureship in Ophthalmology and Otolaryngology**

DONOR: Georgeana Dittman estate.  
 PURPOSE: For lectureships in the field of ophthalmology and otolaryngology.  
 FUND: 992 (9402).

**Dittman, George C., Fund for Research in the Field of Eye, Ear, Nose and Throat**

DONOR: Estate of Georgeana Dittman.  
 PURPOSE: For lectures and research in the field of ophthalmology and otolaryngology.  
 FUND: 992 (5385).

**Donner Foundation—Research on Leukemia in Mice**

REGENTS' ACTION: June 10, 1947.  
 PURPOSE: For the study of the effect of urethane and related chemicals on myelogenous leukemia of the mouse under the direction of Dr. Arthur Kirschbaum.  
 FUND: 800 (8580).

**Dorr, Caleb, Trust Fund**

REGENTS' ACTIONS: November 21, 1919; June 6, 1924.  
 PURPOSE: Of \$50,000 in securities which were received, the net income from \$20,000 is to maintain research fellowships in the Department of Agriculture. The net income from the balance of the fund is used as scholarships or donations to undergraduates in the Department of Agriculture and to establish a loan fund for men and women students in the College and Schools of Agriculture.  
 FUND: 603 (9625-9630).

**Douglas, George P., Fund for Medical Research**

REGENTS' ACTION: February 11, 1949.  
 PURPOSE: To be used for research on chemotherapy in infectious diseases under the direction of Dr. W. W. Spink.  
 FUND: 800 (8618).

**Douglas Scholarship**

DONOR: Douglas Aircraft Company, Inc.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To support a scholarship in Aeronautical or Mechanical Engineering.  
 FUND: 800 (9866).

**Dow Chemical Company—Fellowship in Chemistry**

REGENTS' ACTION: May 9, 1952.  
 PURPOSE: Fellowship in the Department of Chemistry.  
 FUND: 800 (9333).

**Drew, Eliza A., Memorial Fund**

DONOR: Mrs. Charles M. Drew.  
 PURPOSE: To equip a Pediatric Heart Research Laboratory in the Variety Club Heart Hospital.  
 FUND: 800 (9404).

**Du Fresne, Sophie, Memorial Scholarship Fund**

DONOR: James R. Du Fresne.  
 REGENTS' ACTION: January 31, 1933.  
 PURPOSE: Scholarships to students of the University of Minnesota from a trust fund administered by the Northern Trust Company of Duluth, Minnesota, as a memorial to the mother of James R. Du Fresne.

**Duluth Branch Literary Quarterly Fund**

DONORS: Mr. F. P. Willie and Mr. K. D. Tomlinson.  
 REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To support the preparing and publishing of a sixteen-page literary quarterly.  
 FUND: 800 (9930).

**Duluth Branch Scholarship Fund**

DONORS: Various.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To establish a general scholarship fund for any scholarship grants given to the Duluth Branch.  
 FUND: 800 (9356).

## DESCRIPTION OF TRUST FUNDS

**Duluth Branch Student Loan Fund**

DONORS: Patrons of Duluth Junior College.  
 REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support a student loan fund at the Duluth Branch.  
 FUND: 584.

**Duluth Clinic Foundation Lectureship**

REGENTS' ACTION: February 15, 1946.  
 PURPOSE: To establish an annual lectureship or professorship in the Medical School, to be used to bring to the campus a distinguished guest lecturer each year.  
 FUND: 800 (8370).

**Du Pont de Nemours and Company—Cellulose Research**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To support research on the structure of cellulose under the direction of Dr. Fred Smith, Agricultural Biochemistry.  
 FUND: 800 (5266).

**Du Pont de Nemours and Company Chemistry Research**

REGENTS' ACTION: January 14, 1949.  
 PURPOSE: Use in chemistry unrestricted by donor—to be determined at a later date.  
 FUND: 800 (8110).

**Du Pont Postdoctorate Fellowship**

DONOR: E. I. du Pont de Nemours and Company.  
 REGENTS' ACTION: November 16, 1940.  
 PURPOSE: For the employment of a research assistant for the academic year 1941-42. This research assistant must have already received his Ph.D. degree.  
 FUND: 800 (9798).

**Dwan Fund for Cardiovascular Research**

DONORS: Mrs. Leland Schubert and Dr. Paul Dwan.  
 REGENTS' ACTION: January 11, 1952.  
 PURPOSE: Research under the direction of Dr. Irvine McQuarrie of the Department of Pediatrics.  
 FUND: 800 (5374).

**Dwan, Helen, Prize Fund**

REGENTS' ACTION: May 1, 1929.  
 PURPOSE: Income from the fund is used as a prize to be awarded annually to a junior or senior student in the Department of Music. Both the principal and the income may be used as a loan fund in the Department of Music.  
 FUND: 632 (9632).

**Dwan, John, Human Serum Laboratory**

DONOR: Mrs. Helen R. Dwan.  
 REGENTS' ACTIONS: April 20, 1938; November 5, 1938.  
 PURPOSE: Establishment and support of the Serum Center for research and service on the use of human serum for the prevention and treatment of diseases. If the time comes when the fund is not needed for the purpose designated, the Regents of the University of Minnesota may use it for support of other projects in the field of pediatric research.  
 FUND: 800 (8340).

**Eastman Kodak Company Fellowship**

REGENTS' ACTION: June 12, 1948.  
 PURPOSE: To be awarded a fellow who is studying towards a Master of Science degree in the field of chemical engineering during the 1948-49 academic year.  
 FUND: 800 (9707).

**Eastman Kodak Company Fellowship**

DONOR: Eastman Kodak Company.  
 REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To establish a fellowship for an outstanding student in his final year of graduate study for a Ph.D. degree, under the direction of Dr. L. H. Reyerson, School of Chemistry.  
 FUND: 800 (5700).

**Ebin Fellowship for Graduate Medical Education**

DONOR: Ebin Foundation.  
 REGENTS' ACTION: November 24, 1945.  
 PURPOSE: A gift of \$5,000 a year for five years to be used for fellowships for graduate medical students with preference being given to veterans.  
 FUND: 800 (8497).

**Economics Laboratory Research—Germicidal Detergent**

REGENTS' ACTION: September, 1945.  
 PURPOSE: To study the effects of various detergents and germicides upon normal skin.  
 FUND: 800 (9219).

**Eitel, George G., Scholarship Fund**

REGENTS' ACTION: February 19, 1926.  
 PURPOSE: Annuity during the life of Jeannette E. Eitel. After her death the fund shall be used to assist worthy medical students and graduates of the University of Minnesota and other institutions to acquire an education along medical lines and to carry on research work. It is recommended by Dr. Eitel that the assistance be in the form of loans.  
 FUND: 657 (9981).

**Ellerbe, Thomas F., Prize in Architecture**

DONOR: The Cooperative Foundation.  
 REGENTS' ACTION: November 19, 1949.  
 PURPOSE: To establish an annual prize in the School of Architecture.  
 FUND: 800 (9994).

**Elliot Trust Fund**

DONORS: Mrs. Mary H. Elliot; Mr. Olaf Hondrum.  
 REGENTS' ACTIONS: (Executive Committee) July 19, 1905; August 23, 1905; December 4, 1907.  
 PURPOSE: Income from a gift of \$5,000 is used for loans to students in the School of Mines and Metallurgy with no interest charge.  
 FUND: 607.

**Emmons, William Harvey, Fund**

DONORS: Friends and Associates of William Harvey Emmons.  
 REGENTS' ACTION: June 10, 1944.  
 PURPOSE: Income to be available for use by the Department of Geology and Mineralogy for such educational and non-profit purposes as that of aiding worthy graduate students, underwriting field expenses, or to bring special lecturers to the department.  
 FUND: 904 (9661).

**Encyclopaedia Britannica Films Tuition Scholarship**

REGENTS' ACTION: May 9, 1947.  
 PURPOSE: To provide tuition scholarships for qualified teachers or educators selected by a special university committee who have special responsibility for audio-visual instruction and who wish to make more effective use of classroom motion pictures.  
 FUND: 800 (9887).

## DESCRIPTION OF TRUST FUNDS

**Engineers Bookstore Loan Fund**

DONOR: Engineers Bookstore at the University of Minnesota.

REGENTS' ACTIONS: December 14, 1926; March 11, 1931; March 3, 1933, and June 17, 1935.

PURPOSE: Loans to students in the Institute of Technology.

FUND: 608.

**English Composition Awards in Composition Courses 27-28-29**

DONOR: Counsel of the Department of English, University of Minnesota.

REGENTS' ACTION: June 16, 1949.

PURPOSE: To provide three yearly prizes of \$25 each for outstanding work published each year in the Department of English Advanced Writing Magazine.

FUND: 800 (9782).

**English Essentials Contest**

DONOR: Dean Haggerty of the College of Education.

REGENTS' ACTION: August 16, 1927.

PURPOSE: To conduct an English Essentials Contest as determined by the Bureau for Educational Research.

FUND: 800 (9737).

**English Speaking Union—Minnesota Branch—Fellowship**

REGENTS' ACTION: September 24, 1949.

PURPOSE: To support a fellowship for Mr. Anthony Lowe.

FUND: 800 (9834).

**Erickson, Adolph, Social Welfare Fund for Crippled Children**

REGENTS' ACTION: October 3, 1931.

PURPOSE: Financial assistance of children in the Eustis Hospital as decided by the director of the Social Service Department and the superintendent of the University Hospitals.

FUND: 682 (9923).

**Erickson, T. A., Leadership Fund**

DONOR: Friends of T. A. Erickson.

REGENTS' ACTION: February 14, 1941.

PURPOSE: To form the nucleus of a fund which is expected to increase by gifts of friends of 4-H Club work. It was recommended that expenditures originate with the director of extension who shall have wide latitude in determining the ways in which the purposes of the fund shall be achieved.

FUND: 800 (8290).

**Erie Mining Company Research Fund**

DONOR: Erie Mining Company of Cleveland, Ohio

REGENTS' ACTION: May 14, 1948.

PURPOSE: To establish a research on methods for establishing vegetation on taconite tailings dumps.

FUND: 800 (8251).

**Erikson, Henry Anton and Winifred Boynton—Lectureship in Physics**

DONOR: Dr. Henry A. Erikson, Coral Gables, Florida.

REGENTS' ACTION: November 10, 1951.

PURPOSE: To establish a fund to be available for lectures in the Department of Physics.

FUND: 593 (9965).

**Eta Kappa Nu Prize in Electrical Engineering**

PURPOSE: Annual award for the purchase of an Electrical Engineers Handbook.

FUND: 800 (9772).

**Ethyl Corporation Graduate Fellowship in Chemistry**

REGENTS' ACTION: April 18, 1952.

PURPOSE: To support a fellowship in chemistry.

FUND: 800 (9331).

**Eustis Building Lease—Collateral—Agency Fund**

PURPOSE: Deposit of collateral to guarantee performance of rental agreement.

FUND: 747.

**Eutectic Welding Alloys Corporation Research**

REGENTS' ACTION: June 10, 1950.

PURPOSE: To further the research of Professor Jean Piccard.

FUND: 800 (8158).

**Everett, Edward A., Will**

REGENTS' ACTION: November 23, 1929.

PURPOSE: The University is to receive approximately \$750,000, effective 20 years after the death of the last living of group of persons named in the Edward A. Everett will. The money goes to the University to be used by the Department of Ornithology. The present trustee is the First National Bank and Trust Company of Minneapolis.

**Experimental Medical Research Fund**

DONOR: Anonymous.

REGENTS' ACTION: April 10, 1942.

PURPOSE: For support of researches of Dr. Watson or his associates in the Division of Internal Medicine.

FUND: 800 (8402).

**Faculty Women's Club Agency Fund**

PURPOSE: Securities held for safekeeping for the Faculty Women's Club of the University of Minnesota.

FUND: 941.

**Faculty Women's Club Emergency Loan Fund**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For loans to any registered student at the University of Minnesota for any purpose that the proper university officials consider necessary and helpful to the education of the student requesting the loan.

FUND: 779.

**Faculty Women's Club Scholarship**

REGENTS' ACTION: June 14, 1952.

PURPOSE: To be used to support a scholarship for a woman student.

FUND: 800 (9325).

**Fahr, George E., Lectureship in Cardiology**

DONOR: Minnesota Medical Foundation.

REGENTS' ACTION: October 21, 1950.

PURPOSE: To establish a lectureship in honor of Dr. George E. Fahr.

FUND: 990 (5321).

**Fairbanks Morse and Company Research**

REGENTS' ACTION: May 12, 1944.

PURPOSE: A grant for gasoline engine research covering the period May 1, 1944 to June 30, 1945.

FUND: 800 (8263).

## DESCRIPTION OF TRUST FUNDS

**Federation of Paint and Varnish Production Clubs Research**

REGENTS' ACTION: April 12, 1946.  
 PURPOSE: For research on the chemistry of film formation, film properties, and film deterioration for one year beginning January 1, 1946.  
 FUND: 800 (8391).

**Fellowship Association of the University of Minnesota Fund**

REGENTS' ACTION: July 16, 1924.  
 PURPOSE: Annual scholarship of \$75 to a needy student having the highest scholarship in the Department of English of the College of Science, Literature, and the Arts as determined by the head of the department with the approval of the Regents of the University. This scholarship is to be known as the Moses Marston Scholarship. This fund is a combination of the Moses Marston Scholarship of \$75 and the Fellowship Association Fund.  
 FUND: 655 (9615).

**Fellowship for Graduate Students in Social Work**

DONOR: Certain social workers and other persons interested in the education of prospective social workers.  
 REGENTS' ACTION: December 28, 1932.  
 PURPOSE: A fellowship to be granted under the following conditions:  
 1. Applicant to be selected by conference of major advisers in social work as a student of outstanding ability who gives promise of success in social work.  
 2. The student must be able to continue graduate work without assistance.  
 3. The student shall give full time to graduate work.  
 4. The student upon completing the study shall take a position in social work for at least one year.  
 FUND: 800 (9774).

**Fenlason, Anne, Memorial Scholarship**

DONOR: Greater University Fund.  
 REGENTS' ACTION: November 18, 1950.  
 PURPOSE: To establish a scholarship.  
 FUND: 800 (9384).

**Fine Arts Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: December 8, 1939.  
 PURPOSE: For the purchase of original works of fine arts.  
 FUND: 758 (9949).

**Firestone Research in Relation to Plantation Rubber**

DONOR: The Firestone Plantation Company.  
 REGENTS' ACTION: April 27, 1934.  
 PURPOSE: Research to determine the value of certain fungicides in controlling white root rot and the protective value of various fungicides on the recut surfaces of rubber trees and such similar investigations.  
 FUND: 800 (8269).

**First National Bank of St. Paul Loan Fund**

DONOR: Merchants National Bank of St. Paul (later merged with the First National Bank of St. Paul).  
 REGENTS' ACTIONS: January 24, 1927; May 28, 1929.  
 PURPOSE: Loans to students of the University of Minnesota from either principal or income of the fund.  
 FUND: 618.

**Flame Cultivation Fund**

DONOR: Northwest Hydrogas Corporation.  
 REGENTS' ACTION: September 24, 1948.  
 PURPOSE: For research on the effectiveness of flame cultivation in the control of weeds.  
 FUND: 800 (8283).

**Fletcher, Henry J., Memorial Aid Fund**

DONOR: Mr. Charles L. Horn.  
 REGENTS' ACTION: October 4, 1952.  
 PURPOSE: For scholarship awards in the Law School.  
 FUND: 582 (9309).

**Flour City Architectural Education Fund**

DONOR: Flour City Ornamental Iron Company.  
 REGENTS' ACTION: July 6, 1945.  
 PURPOSE: To establish scholarships for students in the School of Architecture and for a cash prize or prizes to be known as "The George B. Melcher Prize" for a design or designs submitted in an architectural student competition involving the use of ornamental metal.  
 FUND: 998 (9835).

**Flower Judging Team Fund**

DONOR: The Minnesota Florist Public Relations Committee through the Greater University Fund.  
 REGENTS' ACTION: March 13, 1953.  
 PURPOSE: To support the University of Minnesota Flower Judging Teams in various competitive judging contests.  
 FUND: 800 (5273).

**Flox Company, Incorporated Fund**

REGENTS' ACTION: October 20, 1945.  
 PURPOSE: For scholarships or loans in the Department of Chemical Engineering.  
 FUND: 800 (9839).

**Folwell, Sarah Heywood and William B. Memorial Fund**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To be used for such purposes as the Board of Regents shall deem proper, it being the wish of the donor that the income, as far as possible, be used in the Department of Mental and Nervous Diseases, and in the prevention of such diseases.  
 FUND: 937 (8533).

**Folwell, William B.—Military Collection**

DONOR: Mary H. and Russell H. Folwell.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: Earnings from this fund to be used to purchase books, maps, prints, and other material relating to military science and history, with particular emphasis on the United States of America, and for the upkeep of said collection.  
 FUND: 938 (9970).

**Food Law Institute Incorporated—Lecture Fund**

REGENTS' ACTION: February 8, 1952.  
 PURPOSE: To establish a fund to be used for lectures on the Food and Drug Law at the University of Minnesota.  
 FUND: 800 (9954).

**Ford Foundation**

REGENTS' ACTION: October 7, 1950.  
 PURPOSE: For development of personnel and improvement of conditions and facilities for effective research in the study of factors which influence or determine human behavior.  
 FUND: 800 (9249).

## DESCRIPTION OF TRUST FUNDS

**Ford Foundation—Behavioral Science Research**

REGENTS' ACTION: September 25, 1952.

PURPOSE: To be used at the discretion of Dr. Leon Festinger, Department of Psychology, to facilitate his research in individual behavior and human relations.

FUND: 800 (9265).

**Ford Foundation—Communication Research**

REGENTS' ACTION: July 11, 1952.

PURPOSE: Research in social relations under the direction of Dr. Leon Festinger, Social Science Research Center.

FUND: 800 (9263).

**Ford Fund for the Advancement of Education—Graduate Fellowships**

REGENTS' ACTION: November 10, 1951.

PURPOSE: To support two predoctoral fellowships to outstanding graduate students in the humanities and social sciences.

FUND: 800 (9350).

**Ford, Grace Ellis, Fellowship of the Minneapolis College Women's Club**

DONOR: Minneapolis College Women's Club.

REGENTS' ACTIONS: June 8, 1931; October 29, 1932; June 11, 1934.

PURPOSE: Scholarship of \$500 with exemption from tuition at the discretion of the Regents of the University of Minnesota for a woman graduate student, awarded in 1932 and in alternate years.

FUND: 800 (9770).

**Ford, Guy Stanton, Lectureship**

DONOR: Students, friends, and colleagues of former President Guy Stanton Ford.

REGENTS' ACTION: April 10, 1942.

PURPOSE: Lectureship.

FUND: 769 (9209).

**Foreign Student Emergency Aid and Scholarship Fund**

DONOR: Initial gift of \$1,000 by the Minneapolis Star and Tribune through the Greater University Fund.

REGENTS' ACTION: January 9, 1953.

PURPOSE: (1) To provide emergency aid in the form of outright grants for foreign students. (2) To provide scholarships for foreign students.

FUND: 800 (9307).

**Foreign Students Loan Fund**

DONORS: Various donors.

REGENTS' ACTION: May 8, 1942.

PURPOSE: For loans to any student of foreign status while he is enrolled at the University of Minnesota.

FUND: 780.

**Frasch Foundation Research**

REGENTS' ACTION: November 25, 1939.

PURPOSE: Research on the project entitled: A Comprehensive Study of Sulfur Metabolism of Plants.

FUND: 800 (8285).

**Frasch, Herman, Foundation—Research in Plant Frost Resistance**

REGENTS' ACTION: January 17, 1947.

PURPOSE: To cover a study of the biochemistry of frost resistance in plants, under the direction of the Division of Agricultural Biochemistry.

FUND: 800 (8232).

**Freeman, Dean E. M., Medal for Student Leadership Fund**

DONOR: Forestry Class of 1932, Gopher Peavey staff, and others.

REGENTS' ACTION: December 18, 1930.

PURPOSE: A medal to be awarded annually to the senior student of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine who has made the greatest contribution to student life on the University St. Paul Campus, as designated by the Scholarship Committee and the college faculty, in cooperation with representative students. If necessary, a portion of the principal may be utilized to supplement the income when purchasing the medal.

FUND: 662 (9624).

**Freeman, Dean E. M., Scholarship Fund**

DONOR: Alumni Association of College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

REGENTS' ACTION: December 10, 1943.

PURPOSE: 1. For special achievement scholarships to students in College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

2. For purchase of Dean E. M. Freeman Leadership Medals if funds are not available from other sources.

FUND: 900 (9658).

**French Government Scholarship**

REGENTS' ACTION: December 15, 1950.

PURPOSE: To assist outstanding students in French attending the Summer Session in 1951.

FUND: 800 (9377).

**Friends of the University of Minnesota Library**

DONOR: Miscellaneous gifts.

REGENTS' ACTION: March 22, 1944.

PURPOSE: For research and specific instruction.

FUND: 918.

**Frizzell, John Charles, Estate Fund**

REGENTS' ACTION: April 21, 1932.

PURPOSE: To provide indigent patients in the Out-Patient Department of the University of Minnesota Hospitals unusual and expensive drugs and to purchase special apparatus for such patients.

FUND: 695 (9925).

**Funk, Minnie, Cancer Research**

REGENTS' ACTION: October 29, 1949.

PURPOSE: For cancer research.

FUND: 800 (8662).

**Furniture Club of America Fellowship**

REGENTS' ACTION: June 16, 1951.

PURPOSE: To support a fellowship in the field of furniture and wood technology in the School of Forestry.

FUND: 800 (9364).

**Gargoyle Club Prizes in Architecture**

REGENTS' ACTIONS: March 11, 1931; June 19, 1938.

PURPOSE: Annual award of \$50 in a prize or prizes in accordance with the decision of a jury in the School of Architecture. The applicants are to be in their junior year.

FUND: 800 (9766).

## DESCRIPTION OF TRUST FUNDS

**Gates, Helen Waters, Library Fund**

REGENTS' ACTIONS: September 29, 1936; September 30, 1936.

PURPOSE: Upon the death of the last of the beneficiaries of the will of Helen Waters Gates, the principal of the estate shall be turned over to the University of Minnesota to be held in trust as the Helen Waters Gates Library Fund, the income of which shall be expended for the purchase of books.

**General Education Board—Farm Work Simplification Fund**

DONOR: General Education Board through Purdue University.

REGENTS' ACTION: March 5, 1943.

PURPOSE: For expense of conducting a research to search out those farm enterprises and jobs economically important in agriculture to which farm work simplification investigations are applicable.

FUND: 800 (8278).

**General Electric Fellowship in Chemistry**

REGENTS' ACTION: March 14, 1952.

PURPOSE: To support a post-graduate fellowship in chemistry.

FUND: 800 (9338).

**General Mills Fellowship**

REGENTS' ACTION: April 8, 1949.

PURPOSE: To support a fellowship for Mr. Chang-Kaing Tsai as a research assistant in the Department of Mechanical Engineering.

FUND: 800 (9762).

**General Mills Incorporated—Graduate Fellowship in Organic Chemistry**

REGENTS' ACTION: November 10, 1951.

PURPOSE: To support a graduate fellowship in Organic Chemistry under the direction of Dr. Lee I. Smith.

FUND: 800 (9346).

**General Mills, Incorporated—Publication Fund**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To support the publication of "The History of Milling" by Storck and Teague by the University Press.

FUND: 800 (9932).

**General Mills, Inc.—Research on the Carbohydrates in Wheat**

REGENTS' ACTION: October 4, 1952.

PURPOSE: To support a research investigation on carbohydrates in wheat under the direction of Dr. Fred Smith of Agricultural Biochemistry.

FUND: 800 (5262).

**General Mills, Inc.—Subcontract N6-onr-25209—Research**

REGENTS' ACTION: March 9, 1951.

PURPOSE: For salaries, supplies, and expenses of certain research.

FUND: 800 (5108).

**General Mills Journalism Research**

REGENTS' ACTION: October 21, 1950.

PURPOSE: Journalism basic research.

FUND: 800 (5003).

**General Mills Postdoctoral Fellowship**

REGENTS' ACTION: November 2, 1946.

PURPOSE: To support a postdoctoral fellowship in chemical research under the direction of Dr. Lee I. Smith.

FUND: 800 (8167).

**General Mills Predoctoral Fellowship**

PURPOSE: To support a predoctoral fellowship in organic chemistry.

FUND: 800 (9824).

**General Mills Radio and Television Studies**

REGENTS' ACTION: October 21, 1950.

PURPOSE: A cooperative program of fundamental mass communications research and audience behavior analysis.

FUND: 800 (5002).

**General Mills Research on Cake**

REGENTS' ACTION: September 22, 1945.

PURPOSE: For research on factors influencing the quality of home produced cakes to be conducted in the School of Home Economics.

FUND: 800 (8209).

**General Mills Research on Iron Ore Flotation**

REGENTS' ACTION: January 11, 1952.

PURPOSE: To provide funds for the purchase of equipment in connection with Professor Cooke's work in research on iron ore flotation.

FUND: 800 (5141).

**General Research—Pharmaceutical Chemistry and Allied Fields**

DONOR: William J. Stange Company.

REGENTS' ACTION: April 9, 1943.

PURPOSE: In accordance with a license agreement between William J. Stange Company and the University of Minnesota, five sevenths of total royalties are to be used for research in the field of antioxidants for foods, medicinals, and pharmaceuticals.

FUND: 800 (8903).

**General Loan Fund**

DONOR: The Twentieth Century Club, Duluth, Minnesota, and other individuals and organizations.

REGENTS' ACTION: April 26, 1922.

PURPOSE: Loans to all students of the University of Minnesota who meet requirements established by the Regents of the University.

FUND: 604.

**General Student Loan Fund—Special**

PURPOSE: To enable former students to transfer credit or secure recognition as a University graduate who had been refused such privileges due to the fact that they owed the University \$25 or more because of deferred fees or miscellaneous charges. The procedure involves a matter of record only as it transfers an open unsecured account to that of a promissory note, and permits the student to secure recognition which in turn enables him to repay his obligation to the University.

FUND: 722.

**Gerber Products—Research**

DONOR: Gerber Products Company.

REGENTS' ACTION: October 29, 1949.

PURPOSE: For the study of phosphatase in the digestive disorders of infants and children.

FUND: 800 (8659).

**German House Scholarships**

DONOR: Members of the German Department of the University.

REGENTS' ACTION: July 6, 1951.

PURPOSE: To be used for two scholarships for students registered for Deutches Haus for the Summer Session of 1951.

FUND: 800 (9360).

## DESCRIPTION OF TRUST FUNDS

**Geschickter Fund for Medical Research, Inc.—Hypnotic Techniques in Educational Research**

REGENTS' ACTION: January 9, 1953.

PURPOSE: To support a study in the area of personality research to be carried out by Mr. A. B. Sears under the supervision of Dr. Paul Meehl, Psychology.

FUND: 800 (5009).

**Gideon Memorial Prize Fund**

DONOR: Minnesota State Horticultural Society.

REGENTS' ACTION: August 21, 1908.

PURPOSE: Annual prizes for various competitions among students in the Division of Horticulture. Competition in odd numbered years is between college students. Competition in even numbered years is between students of the Schools of Agriculture. Arrangements for contests are in charge of the Division of Horticulture.

FUND: 645 (9605).

**Gilfillan Trust Fund**

DONOR: Judge John B. Gilfillan.

REGENTS' ACTIONS: April 4, 1901; December 10, 1901; September 8, 1922.

PURPOSE: Loans or gifts as determined by the Regents of the University for students of the University of Minnesota under the following conditions:

1. They must be youths of the state of Minnesota without regard to sex.
2. They must be and continue to be of unblemished moral character and of temperate and industrious habits.
3. They must be such as by examination and trial shall evince and maintain a taste, habit, and aptitude for study.
4. They may be students in any department of the University and in schools preparatory thereto. The income only of the fund may be used for the purposes intended.

FUND: 609.

**Gillard, Charles D., Scholarship of the Lincoln Foundation**

DONOR: The James F. Lincoln Arc Welding Foundation.

REGENTS' ACTION: October 21, 1950.

PURPOSE: For the support of a scholarship in agricultural engineering or farm mechanics.

FUND: 800 (9385).

**Glover, C. C. Jr., Research Fund**

REGENTS' ACTION: January 13, 1950.

PURPOSE: For research on the effect of ACTH in cases of diseases of the liver under the direction of Dr. Watson.

FUND: 800 (8695).

**Goldberg, Anna R., Loan Fund, Mothers' and Wives' Club, Sigma Alpha Mu**

DONOR: Sigma Alpha Mu Mothers' and Wives' Club.

REGENTS' ACTIONS: April 25, 1930; January 24, 1934.

PURPOSE: Loans to students who are members of Sigma Alpha Mu, a Jewish fraternity. Any balance in the fund not used by members of the fraternity may be used for other Jewish students.

FUND: 635.

**Goldstein, Harriet and Vetta, Scholarship**

DONOR: Mrs. Marion Graham McPheeters.

REGENTS' ACTION: April 8, 1949.

PURPOSE: To establish a scholarship in honor of Misses Harriet and Vetta Goldstein to be awarded in the fall quarter of 1949 and 1950 to a Home Economics student who has completed her junior year in the related arts curriculum.

FUND: 800 (9778).

**Goodnow, Charles—Masonic Agency Fund**

This fund is a loan fund formerly administered by Dean Nicholson, but which has now been turned over to the University for collection and administration.

FUND: 772.

**Gopher 4-H Club Loan Fund**

DONORS: Gopher 4-H Club, Gopher College 4-H Club.

REGENTS' ACTIONS: June 30, 1933; June 29, 1935; December 19, 1936.

PURPOSE: Loans to students who are members of the 4-H Club.

FUND: 702.

**Gorgas, Nellie, Loan Fund**

DONOR: Zonta Club of Minneapolis.

REGENTS' ACTION: December 15, 1950.

PURPOSE: Loans to deserving women students in need of financial aid in order to undertake graduate work in Hospital Administration.

FUND: 993.

**Government of Madras, India Research**

REGENTS' ACTION: March 18, 1948.

PURPOSE: For work to be done for the India government at the St. Anthony Falls Hydraulic Laboratory.

FUND: 800 (8103).

**Grant Foundation, Incorporated—Home Economics Scholarship**

REGENTS' ACTION: September 28, 1946.

PURPOSE: For the establishment of a fellowship to make possible work on the preparation of a test to distinguish skilled and unskilled household employees.

FUND: 800 (9867).

**Grapp, Albert E., Trust—Annuity Fund I**

REGENTS' ACTION: October 13, 1951.

PURPOSE: Funds held in trust, the income of which shall be paid as earned to the brothers and a sister of the deceased for life or to the survivor or survivors of them. Upon their demise the trust will terminate, the fund will come to the University, and the income will then be equally divided between the Variety Club Heart Hospital and the Malignant Disease Research Fund.

FUND: 588 (9988).

**Grapp, Albert E., Trust—Annuity Fund II**

REGENTS' ACTION: October 13, 1951.

PURPOSE: Funds, from the estate of the late Albert E. Grapp, held in trust, the principal and interest of which are to be paid to two beneficiaries in monthly installments, according to the terms of the will, until the funds have been exhausted.

FUND: 587 (9985).



## DESCRIPTION OF TRUST FUNDS

**Grassland Research Fund**

DONORS: Various seed, livestock, and fertilizer organizations through the Greater University Fund.  
 REGENTS' ACTION: November 10, 1951.  
 PURPOSE: For various research in land use and pasture management, including the relation to beef cattle production.  
 FUND: 800 (5235).

**Greater University Corporation**

REGENTS' ACTION: May 28, 1929.  
 PURPOSE: On the above date, the Corporation turned over to the University of Minnesota all securities, properties, assets of any kind, all outstanding notes and pledges receivable and the right to collect and receive all sums due thereon. Said funds, properties, and assets were expended by the Regents of the University of Minnesota at their discretion toward the completion of the Cyrus Northrop Memorial Auditorium.  
 FUND: 731 (9908).

**Greater University Fellowship Graduate Fund**

DONOR: Greater University Fund.  
 REGENTS' ACTION: Approved by Mr. W. T. Middlebrook January 20, 1949.  
 PURPOSE: To allocate funds for fellowship purposes.  
 FUND: 955 (9740).

**Greater University Fred B. Snyder Fund**

DONOR: Greater University Fund.  
 PURPOSE: To provide unrestricted means for the President of the University to meet special emergencies and opportunities that arise.  
 FUND: 963 (9991).

**Greater University Fund**

DONOR: Miscellaneous Gifts.  
 REGENTS' ACTION: May 9, 1947.  
 PURPOSE: To be used in the nature of a reserve for fund allotment to the University by the Directors of the Greater University Fund.  
 FUND: 800 (9989).

**Greater University Fund Graduate Research Fund**

REGENTS' ACTION: March 11, 1949.  
 PURPOSE: To carry out graduate research projects according to the project program outlined by the Board of Trustees of the Greater University Fund.  
 FUND: 955 (9238).

**Greater University Loan Fund—General**

REGENTS' ACTION: October 29, 1948.  
 PURPOSE: To provide identification of funds received as an allocation from the General University Fund and specific gifts for loan purposes of an unrestricted basis both as to name and purpose.  
 FUND: 968.

**Green Giant Company—Disease Research Fund**

DONOR: Green Giant Company  
 REGENTS' ACTION: July 8, 1949.  
 PURPOSE: Research on the determination of practical methods for the control of root and foot-rot diseases of peas.  
 FUND: 800 (8245).

**Green Giant Company Research**

DONOR: Green Giant Company  
 REGENTS' ACTION: June 16, 1945.  
 PURPOSE: For the Minnesota Valley farm drainage and soils research project.  
 FUND: 800 (8248).

**Green, Samuel B., Fund**

DONOR: Mrs. S. B. Green.  
 REGENTS' ACTION: April 1, 1925.  
 PURPOSE: The income from this fund is to be used to award a medal to the student in forestry courses having the best scholarship record at the end of the fall quarter of his senior year.  
 FUND: 646 (9606).

**Grimes, David, Memorial Scholarship Fund**

DONOR: Philco Corporation.  
 REGENTS' ACTION: May 13, 1949.  
 PURPOSE: To provide five scholarships of \$500 each in the field of electrical engineering as a memorial to Mr. David Grimes.  
 FUND: 800 (9793).

**Group Hospitalization Service Fund**

DONORS: Salary Contributions by Faculty and Employee Members.  
 REGENTS' ACTION: April 20, 1938.  
 PURPOSE: Provision of hospital service for members and dependents.  
 FUND: 744 (9950).

**Group Investments Fund**

PURPOSE: The transfer of cash available for investment from trust funds to this fund is made quarterly. In June of each year, a distribution of earnings to the funds comprising this Group Investments Fund is made. The amounts distributed are determined by the participation of each fund in the group as of the first day of each quarter of the year. Only income which has actually been received is distributed.  
 FUND: 799.

**Grout, Frank Fitch, Fund**

DONOR: Associates, friends, and former students of Dr. Frank Grout.  
 REGENTS' ACTION: May 14, 1948.  
 PURPOSE: For financing a trip by Dr. Grout to attend the International Geological Congress in London, England, in August, 1948.  
 FUND: 800 (9935).

**Guild Memorial Lectureship**

DONOR: Newspaper Guild of the Twin Cities.  
 REGENTS' ACTION: January 17, 1947.  
 PURPOSE: For expenses in bringing a distinguished journalist to the University each year for lectures.  
 FUND: 800 (8030).

**Gulf Oil Corporation Fellowship**

REGENTS' ACTION: March 12, 1943.  
 PURPOSE: To support a graduate fellowship in Physics under the direction of Dean Tate.  
 FUND: 800 (9801).

**Hadden, Wilbur C., Memorial Fund**

DONORS: Friends of Wilbur C. Hadden.  
 REGENTS' ACTION: January 12, 1940.  
 PURPOSE: Annual purchase of art photographic books to be placed in the Arthur Upson Room of the University Library.  
 FUND: 760 (9953).

**Halvorson, Halvor O., Research**

REGENTS' ACTION: March 22, 1939.  
 PURPOSE: An assignment by Dr. Halvorson of 30 percent of the royalties from his patent on an aerofilter is to be used for research in bacteriology, sanitation, and related fields.  
 FUND: 800 (8304).

## DESCRIPTION OF TRUST FUNDS

**Hamilton, James A., Achievement Award in Hospital Administration**

DONORS: Mr. and Mrs. James A. Hamilton.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: Income from the endowment is to be used to make an award of intrinsic value on recommendation of the director of the course on hospital administration.  
 FUND: 979 (9686).

**Hamilton, Sabra M., Award in Hospital Administration**

DONORS: Mr. and Mrs. James A. Hamilton.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: Income from the endowment is to be used for a book award in hospital administration.  
 FUND: 978 (9685).

**Harper, Josephine Louise, Memorial**

DONOR: Carrie M. Harper.  
 REGENTS' ACTION: January 28, 1938.  
 PURPOSE: To assist deserving students as may be designated by Stanley J. Harper, son of the donor, during his life time from the income of the bequest of \$5,000 now held by the First Minneapolis Trust Company as trustee. After the death of Stanley J. Harper the income may be used by the University at the discretion of the Regents of the University to assist deserving students.  
 FUND: 742 (9644).

**Harris Memorial Research**

DONORS: Various members of the University staff; Minnesota Chapter of Sigma Chi; Minnesota Section of American Chemical Society, and others.  
 REGENTS' ACTION: May 7, 1930.  
 PURPOSE: Research in fields in which Dr. J. Arthur Harris was interested.  
 FUND: 800 (8009).

**Harris, William and Mildred B., Scholarship**

DONOR: Trustees of the Harris Foundation.  
 REGENTS' ACTION: May 11, 1951.  
 PURPOSE: To establish a scholarship fund for graduate students from the Hebrew University of Israel.  
 FUND: 800 (9368).

**Hartley, Marsden, Art Catalogue Fund**

DONOR: Mr. Hudson D. Walker.  
 REGENTS' ACTION: December 15, 1950.  
 PURPOSE: For the cataloging of a collection of some 200 paintings by Marsden Hartley.  
 FUND: 800 (9927).

**Harza Engineering Company—Models, Studies, Data for Dam Construction**

REGENTS' ACTION: November 1, 1952.  
 PURPOSE: A contract to cover the preparation of models, study, and collection of data in connection with hydroelectric development on the Pend Oreille River.  
 FUND: 800 (5168).

**Hawaiian Sugar Planters' Association Research**

REGENTS' ACTION: October 16, 1948.  
 PURPOSE: For support of cooperative project to determine nitrogen isotope abundance ratios and the investigation of methods for analyzing nitrogen of widely varying isotopic composition.  
 FUND: 800 (9237).

**Hayden, Junior F., Estate Fund**

REGENTS' ACTION: July 14, 1944.  
 PURPOSE: Certain amounts to be made available to the Departments of Botany and Geology for improvement of the Hayden collections and for certain publications.  
 FUND: 986 (8059 and 8070).

**Hazen, Edward W., Foundation—Conference on Religion in State Universities**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support a conference on religion in state universities.  
 FUND: 800 (9917).

**Head, Mary Elizabeth, Charity Fund**

DONOR: Dr. George Douglas Head Estate.  
 REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To be used for clothing for needy women and children leaving the hospital.  
 FUND: 800 (9946).

**Heart Disease Research Fund**

DONOR: Miscellaneous donors.  
 REGENTS' ACTION: February 2, 1945.  
 PURPOSE: For research on heart disease.  
 FUND: 800 (8471).

**Heart Hospital Equipment Fund**

DONOR: Zelle, Nicholson, Mills Trust Fund.  
 REGENTS' ACTION: July 9, 1948.  
 PURPOSE: To be used for the purchase of research equipment and supplies for the Variety Club Heart Hospital.  
 FUND: 966 (8419).

**Heggen, Thomas, Memorial Book Collection**

DONOR: Various donors.  
 REGENTS' ACTION: February 10, 1950.  
 PURPOSE: To establish a Thomas Heggen Memorial book collection in the School of Journalism.  
 FUND: 800 (9995).

**Hennepin County Tuberculosis Association—Graduate Social Work Fellowship**

REGENTS' ACTION: October 4, 1952.  
 PURPOSE: To support a fellowship in graduate study in the School of Social Work.  
 FUND: 800 (9313).

**Hennepin County Tuberculosis Association—Occupational Therapy Rehabilitation Program**

REGENTS' ACTION: February 8, 1952.  
 PURPOSE: To support an occupational therapy program in the Department of Industrial Education.  
 FUND: 800 (5375).

**Henrici Memorial Library**

DONOR: Staff of Department of Bacteriology and Immunology.  
 REGENTS' ACTION: September 22, 1945.  
 PURPOSE: To support the Henrici Memorial Library of the Department of Bacteriology and Immunology of the Medical School. The gift represents royalties received from the Laboratory Manual in Bacteriology.  
 FUND: 800 (9968).

## DESCRIPTION OF TRUST FUNDS

**Hess, Julia, Scholarship Fund**

DONOR: National Council of Jewish Women, St. Paul Section.  
 REGENTS' ACTIONS: September 10, 1931 and May 19, 1949.  
 PURPOSE: To support a scholarship for Jewish students.  
 FUND: 680 (9792).

**Hill Foundation Research in Speech Pathology**

REGENTS' ACTION: October 13, 1951.  
 PURPOSE: To provide funds to be used by the Department of Speech for work in stuttering.  
 FUND: 800 (8039).

**Hill, Louis W. and Maud, Family Foundation—Bovine Functional Infertility Research**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: A study of certain forms of bovine functional infertility not associated with anatomical defects, the research to be conducted under the direction of the Division of Veterinary Medicine.  
 FUND: 800 (5264).

**Hill, Louis W. and Maud, Family Foundation—Bovine Vibriosis Research**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: An investigation to bring about an improvement in the present methods of diagnosis of bovine vibriosis, which is an infectious disease causing infertility in cattle.  
 FUND: 800 (5265).

**Hill, Louis W. and Maud, Family Foundation—Dairy Research Fund**

DONOR: The Lexington Foundation, Inc.  
 REGENTS' ACTION: September 22, 1950.  
 PURPOSE: Research on egg transplantation in the bovine.  
 FUND: 800 (8221).

**Hill, Louis W. and Maud, Family Foundation—Electronarcosis in Surgery Study**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To support a study of the possible usefulness of electronarcosis in surgery.  
 FUND: 800 (5463).

**Hill, Louis W. and Maud, Family Foundation—Parent-Child Relationship Research**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To support a parent-child relationship research project under the direction of Dr. John C. Kidneigh, School of Social Work.  
 FUND: 800 (5011).

**Hill, Louis W. and Maud, Family Foundation—Research in Case Work and Psychotherapy**

REGENTS' ACTION: September, 1952.  
 PURPOSE: To support a research project entitled "Research in Systematic Theorizing in Fields of Case Work and Psychotherapy."  
 FUND: 800 (9264).

**Hill, Louis W. and Maud, Family Foundation—Research on Cerebral Palsy**

REGENTS' ACTION: October 7, 1950.  
 PURPOSE: To support research on cerebral palsy.  
 FUND: 800 (5312).

**Hill, Louis W. and Maud, Family Foundation—Research in Heart Disease—Ancker Hospital**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To support a program on research in heart disease at the Ancker Hospital, St. Paul, under the joint supervision of Dr. Ivan D. Baronofsky, Dr. Owen Wangensteen, and Dr. Ralph Smith.  
 FUND: 800 (5338).

**Hill, Louis W. and Maud, Family Foundation—Research on Peripheral Arteriosclerosis**

REGENTS' ACTION: September 26, 1952.  
 PURPOSE: To support a research project "The Effect of Sympathectomy on Production and Treatment of Experimental Peripheral Arteriosclerosis" under the direction of Dr. D. A. Felder, department of Surgery.  
 FUND: 800 (5447).

**Hill, Louis W. and Maud, Family Foundation—Research on State Income Tax Administration**

REGENTS' ACTION: May 9, 1952.  
 PURPOSE: To support a research project entitled "A Comparative Analysis of Income Tax Administration in the States."  
 FUND: 800 (9134).

**Hill, Louis W. and Maud, Family Foundation—Research in Swine Genetics**

REGENTS' ACTION: November 1, 1952.  
 PURPOSE: For research under the direction of the Division of Animal Husbandry covering the testing of new techniques for the development of an inbred line of swine.  
 FUND: 800 (5263).

**Hill, Louis W. and Maud, Family Foundation—Rural Sociology Research**

REGENTS' ACTION: February 8, 1952.  
 PURPOSE: To support a study of intra-family relations in farm, village, and small city areas of Minnesota.  
 FUND: 800 (5239).

**Hill, Louis W. and Maud, Family Foundation—Study of Stratification Structure**

REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To support a research project entitled "An Analysis of Stratification Structure of a Metropolitan Community."  
 FUND: 800 (5004).

**Hill, Louis W. and Maud, Family Foundation—Vocational Interest Pattern Study**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To support a study of social work vocational interest patterns under the direction of Dr. J. C. Kidneigh, School of Social Work.  
 FUND: 800 (5010).

**Hodson, William, Memorial Fund**

DONOR: Friends of William Hodson.  
 REGENTS' ACTION: October 2, 1943 and April 14, 1944.  
 PURPOSE: Income to establish a lectureship in social welfare field.  
 FUND: 795 (9662).

**Hoffman, Max H. Memorial Fund**

DONORS: Friends of Dr. Max H. Hoffman.  
 REGENTS' ACTION: January 17, 1947.  
 PURPOSE: To be used for the construction and the equipment of a laboratory for research in endocrinology under the direction of Dr. Cecil Watson.  
 FUND: 800 (8541).

## DESCRIPTION OF TRUST FUNDS

**Holway, E. W. D., Herbarium Fund**

REGENTS' ACTION: June 15, 1925.

PURPOSE: To preserve and add to the Holway Herbarium collection.

FUND: 730 (9904).

**Home Economics Association Scholarship**

REGENTS' ACTION: July 24, 1924.

PURPOSE: Scholarship to any student in the Home Economics Division of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine. The scholarship is awarded on the following basis:

Period of service, financial needs, professional attitude, character, honor point ratio of 1.5 or above and standards consistent with those set up by the Division of Home Economics. The scholarship is administered by the faculty committee of the Division of Home Economics. Application for the scholarship should be made to the chief of the Division of Home Economics.

FUND: 800 (9720).

**Hoo Hoo Immortals Memorial Scholarship**

DONOR: Twin Cities Hoo Hoo Club No. 12.

REGENTS' ACTION: May 9, 1952.

PURPOSE: To establish an annual scholarship to be awarded to a student in the School of Forestry.

FUND: 800 (9336).

**Hopkins, Johns, Scholarship in Interior Design**

DONOR: Greater University Fund Donations.

REGENTS' ACTION: September 29, 1951.

PURPOSE: To be used for scholarships to students who intend to pursue the study of interior design.

FUND: 800 (9349).

**Hopkins, Johns, University, Sub-Contract**

REGENTS' ACTION: October 4, 1952.

PURPOSE: For salaries, supplies and expenses for research.

FUND: 800 (5255).

**Hormel, George A., and Company—Animal Research**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To support a research on fats and oils under the direction of W. O. Lundberg, Hormel Institute, Austin, Minnesota.

FUND: 800 (9253).

**Hormel, George A., and Company, Swine Film Production Fund**

REGENTS' ACTION: January 12, 1951.

PURPOSE: The production of a film on swine management under the direction of the Agricultural Extension Service.

FUND: 800 (5214).

**Hormel Institute**

DONOR: The Hormel Foundation.

REGENTS' ACTION: November 14, 1942.

PURPOSE: For the promotion of education and research in plant and animal production and utilization, including the relation of animal products to disease and the treatment of disease, animal diseases, food technology, nutrition, tree culture and wood technology, and principles and techniques of management in relation thereto, and such other subjects as may be mutually agreed upon. Under supervision of the Graduate School, of which it becomes a unit, the institute will be governed by a board on which both the University and the Hormel Foundation will be represented.

FUND: 800 (9212).

**Horton Art Scholarship and Loan Fund**

DONOR: Edith Lee Horton.

REGENTS' ACTION: September 24, 1924.

PURPOSE: Annual scholarship equal to the income from the fund is awarded to a junior art student. This fund was established by Miss Horton of Providence, R. I., in memory of her father. The income of the fund is also available for loans.

FUND: 647 (9607).

**Householders Loan Fund**

DONOR: Householders Association.

REGENTS' ACTION: September 26, 1942.

PURPOSE: For small emergency loans for short periods for specific purposes not ordinarily covered by regular student loan funds.

FUND: 784.

**Howard, Albert, Scholarship Fund**

DONOR: James T. Howard.

REGENTS' ACTIONS: August 9, 1894; December 14, 1915; May 21, 1919.

PURPOSE: A scholarship to a graduate student in the College of Science, Literature, and the Arts in memory of the son of the donor.

FUND: 648 (9608).

**Humphrey, Hubert H.—Scholarship Fund**

DONOR: Membership of Local 1145, United Electrical Workers of America, C.I.O.

REGENTS' ACTION: January 17, 1947.

PURPOSE: To establish a scholarship in the research of infantile paralysis under the direction of Dean H. S. Diehl.

FUND: 800 (8547).

**Hunt, Margaret Smith, Scholarships Fund**

REGENTS' ACTIONS: June 18, 1934; December 12, 1935.

PURPOSE: To provide one or more scholarships. The first scholarship of \$500 to be named the "James O. Smith Scholarship." The others totaling \$500 to be named the "Margaret Smith Hunt Scholarships." The James O. Smith Scholarship is reserved especially for the children of Marie Scheerer and of Margaret A. Smith, should she have any children, and their descendants. The Margaret Smith Hunt Scholarships are to be used for the benefit of any of her kindred who may apply, or in case no one of her kin desires the scholarship, then they are to be granted to any American born Protestant applicants who desire the benefit of the scholarship. The Regents of the University are to determine the fitness of the applicant physically, mentally, and morally.

FUND: 721 (9636).

**Hutchinson, John Corrin, Scholarship Fund**

DONOR: Miss Lura C. Hutchinson.

REGENTS' ACTION: January 12, 1945.

PURPOSE: Income from the invested principal to be used for scholarships, the recipient being either a student in the Greek Department in advanced work or in the Division of Library Instruction.

FUND: 917 (9667).

**Hutchinson, Lura C., Scholarship Fund**

DONOR: Alumni Association of the Division of Library Instruction.

REGENTS' ACTION: May 11, 1945.

PURPOSE: Income from invested principal to be used for scholarships.

FUND: 913 (9665).

## DESCRIPTION OF TRUST FUNDS

**Immer, Forrest R.—Memorial Library Fund**

DONOR: Friends of Forrest R. Immer.  
 REGENTS' ACTION: April 11, 1947.  
 PURPOSE: To purchase library materials in genetics, statistics, and related fields under the direction of the Department of Agriculture librarian with the approval of the advisory committee.  
 FUND: 988 (9976).

**Industrial Relations Center—Research**

DONOR: Various gifts.  
 REGENTS' ACTION: July 27, 1949.  
 PURPOSE: To carry on research within the scope of the conditions of the individual gifts.  
 FUND: 800 (9125).

**Institute of Technology Research**

DONORS: American Telephone and Telegraph Company; Mellon Institute for Industrial Research; Dow Chemical Company.  
 REGENTS' ACTION: March 22, 1939.  
 PURPOSE: Research in the Institute of Technology. Either the income or the principal may be used.  
 FUND: 752 (8100).

**Insulation Board Institute Research**

REGENTS' ACTION: April 18, 1941.  
 PURPOSE: Co-operative research to be conducted by the Engineering Experiment Station.  
 FUND: 800 (8122).

**Inter-American Congress on Brucellosis Fund**

DONOR: National Research Council.  
 REGENTS' ACTION: June 10, 1950.  
 PURPOSE: To cover expenses involved in Dr. W. W. Spink's work as chairman of the Inter-American Congress on Brucellosis.  
 FUND: 800 (8699).

**International Baby Chick Association Variant Pullorum Fund**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: Research on the variant pullorum in poultry.  
 FUND: 800 (8219).

**International Harvester Company, Subcontract No. DA-33-008-ORD-378**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: To cover a program of testing services under the direction of Professor John Akerman, Aeronautical Engineering.  
 FUND: 800 (5164).

**International Nickel Fellowship in Metallurgy**

REGENTS' ACTION: February 20, 1948.  
 PURPOSE: To establish a fellowship to stimulate work in the fields of nickel, copper, and the platinum metals.  
 FUND: 800 (9791).

**International Press Institute Research**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support a project analyzing foreign news coverage.  
 FUND: 800 (5008).

**Inter-Religious Literature Fund**

DONOR: The Danforth Fund.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To establish and develop a library of reading material in the office of the Coordinator of Students' Religious Activities.  
 FUND: 800 (9943).

**Iraq Government Scholarship—Khalid Tahsin Ali**

PURPOSE: For a scholarship for Khalid Tahsin Ali, a major in Animal Husbandry at the University.  
 FUND: 800 (9752).

**Iraq Government—Undergraduate Scholarship**

DONOR: Iraq Ministry of Education.  
 PURPOSE: To provide a fellowship for Mr. Atah-Allah Khaleefa.  
 FUND: 800 (9802).

**Iron Mining Industry Scholarship Fund**

DONORS: Eleven mining companies.  
 REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To establish an undergraduate scholarship program in the School of Mines and Metallurgy.  
 FUND: 800 (5701).

**Iron Range Resources and Rehabilitation Commission—Contract E-1454**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support "Legume Seed Production Investigations."  
 FUND: 800 (5230).

**Iron Range Resources and Rehabilitation of the State of Minnesota—Research on Vegetables (Horticulture)**

REGENTS' ACTION: May 10, 1946.  
 PURPOSE: For salaries, supplies, and expenses necessary to carry on the research.  
 FUND: 800 (8217).

**Itasca Park Student Corporation**

DONOR: Student Corporation of the Forestry and Biological Station at Itasca Park.  
 REGENTS' ACTIONS: January 29, 1937; April 19, 1938.  
 PURPOSE: To establish two scholarships of \$35 each, one for a man and one for a woman student. Any balance of the fund left over for the year is to be used for improvements about the grounds of the station. The basis of the award is the character, scholarship, need, and interest of the applicant in the work being offered at the station.  
 FUND: 800 (9719).

**Jacobson, Frank H., Scholarship Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: February 20, 1948.  
 PURPOSE: To support a scholarship for any fully registered student in any department of the University of Minnesota.  
 FUND: 800 (9711).

**Jenkins, Alfred B., Endowment Fund**

REGENTS' ACTION: March 10, 1917.  
 PURPOSE: The will of Alfred B. Jenkins provides that from a trust, upon the death of the last of the beneficiaries so named, an equal division of the residue of the estate shall be made among certain listed institutions, the principal to be invested and the income to be used in technical learning under an endowment fund to be known as the "Alfred B. Jenkins Endowment Fund."

**Jensen, Curtis Lloyd, Scholarship Fund**

DONOR: Will of Verna Blanche Jensen.  
 REGENTS' ACTION: June 14, 1941.  
 PURPOSE: Scholarship to be awarded to a Law School student of high character, all-around promise and need; in the memory of Curtis Lloyd Jensen.  
 FUND: 770 (9651).

## DESCRIPTION OF TRUST FUNDS

**Jewett, Frank B., Fellowship Trust**

DONOR: Bell Telephone Laboratories.  
 REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To cover the expenses of research done by Dr. David E. Mann.  
 FUND: 800 (9242).

**Johnson, Edward M. and Effie R., Foundation Scholarship Fund**

REGENTS' ACTION: May 23, 1923.  
 PURPOSE: Scholarship for either a male or female student in any college of the University. The student's scholastic record, success in extra-curricular activities, and personal qualities are to be considered in making awards. The purpose of this scholarship is to encourage the thoroughness of training of students who appear capable of unusual service or leadership.  
 FUND: 649 (9609).

**Johnson, Edward M. and Effie R., Loan Fund**

REGENTS' ACTION: April 11, 1923.  
 PURPOSE: Loans to girl students, said loans to be approved by the dean of women.  
 FUND: 610.

**Johnson, John A., Memorial Fund**

DONOR: Friends of the late Governor John A. Johnson.  
 REGENTS' ACTION: June 7, 1910.  
 PURPOSE: Annuity payments of the income, not to exceed \$1,200 annually to Mrs. Elinor Preston Smith, formerly Mrs. John A. Johnson. After death of Mrs. Smith, the income of the fund is to be used to provide scholarships for worthy students of the University of Minnesota.  
 FUND: 650 (9980).

**Johnson, Reynold, Memorial Fund**

DONOR: Class of 1924 of the Central School of Agriculture, and other donors.  
 REGENTS' ACTION: April 21, 1932.  
 PURPOSE: For distribution of such things as will add to the comfort of those University Farm students who may be confined in the hospital at the University Farm, or because of serious illness, be confined elsewhere. This fund is a memorial to Reynold Johnson, who, through injury sustained while on the campus, was confined to the hospital on the eve of graduation and died April 15, 1924.  
 FUND: 689 (9924).

**Johnston, C. H., Prize in Architecture**

DONOR: C. H. Johnston, Architects and Engineers.  
 REGENTS' ACTION: October 27, 1945.  
 PURPOSE: To be used by the School of Architecture for a student architectural design prize.  
 FUND: 800 (9840).

**Johnston, J. B., Lectureship in Neurology**

DONOR: Mrs. J. B. Johnston.  
 REGENTS' ACTION: November 11, 1944.  
 PURPOSE: To establish a lectureship in neurology.  
 FUND: 905 (8466).

**Johnston, John Buckhout, Educational Fund**

DONOR: Clara B. Johnston.  
 REGENTS' ACTION: October 29, 1932.  
 PURPOSE: The income only of the fund may be used for loans to University of Minnesota students. The original gift included 219½ shares of stock in the St. Paul Engineering and Manufacturing Company.  
 FUND: 693.

**Jones, Herschel V., Journalism Fund**

REGENTS' ACTIONS: January 23, 1930; April 14, 1931.  
 PURPOSE: The fund is held in trust by the First Minneapolis Trust Company, as trustee. The annual income from this fund is used by the Regents of the University for the purchase of newspaper files of historical or other permanent value and books of reference relating to journalism, the history of printing, and kindred subjects only.  
 FUND: 671 (9910).

**Judd Lectureship in Medicine and Surgery**

DONOR: Dr. E. Starr Judd.  
 REGENTS' ACTIONS: November 25, 1933; March 6, 1936.  
 PURPOSE: An honorarium for an annual lecturer in the Medical School as selected each year by Dr. E. Starr Judd during his lifetime, and after death by the head of the Department of Surgery. At the present time, the appointment and payment of the lecturer is directed by the Regents of the University of Minnesota and reimbursement is claimed from a trust fund held by the First National Bank and Trust Company of Minneapolis, as trustee.  
 FUND: 800 (8364).

**Junior Achievement of Minneapolis Scholarship**

REGENTS' ACTION: October 4, 1952.  
 PURPOSE: For scholarship awards of \$100 each to Minneapolis high school student who are active participants in Junior Achievement projects.  
 FUND: 800 (9314).

**Junior League of Minneapolis, Medical Social Worker Fund**

REGENTS' ACTION: September 27, 1947.  
 PURPOSE: To support a medical social worker for the Heart Hospital at the University of Minnesota, the social worker to be used at the University Hospitals until the completion of the Heart Hospital.  
 FUND: 800 (8589).

**Kappa Epsilon Award Fund**

DONOR: Alpha Alumnae Chapter of Kappa Epsilon.  
 REGENTS' ACTION: December 17, 1937.  
 PURPOSE: Annual award, to the Kappa Epsilon student with highest scholastic average, sufficient to defray the expenses of the State Board examination and registration for pharmacists.  
 FUND: 738 (9640).

**Kappa Sigma Fraternity Scholarship**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To establish a scholarship fund, recipients to be selected by a scholarship committee of the Kappa Sigma Fraternity National Offices.  
 FUND: 800 (9355).

**Kaufman Scholarship in Music**

DONOR: Kaufman Foundation.  
 REGENTS' ACTION: May 10, 1946.  
 PURPOSE: For the support of one or several students in the Music School at the University and to aid young musicians of superior qualifications in either undergraduate or graduate work in the various fields of music.  
 FUND: 800 (9853).

## DESCRIPTION OF TRUST FUNDS

**Kellogg, Frank B., Loan Fund**

REGENTS' ACTION: September 24, 1938.

PURPOSE: Loans to needy and worthy students in the University Law School as prescribed by the Regents of the University. The principal and income are available for loans. If funds are idle due to the insufficient number of applications for loans, the Regents may temporarily invest the said funds in authorized securities and use the income therefrom for other purposes of a similar nature.

FUND: 749.

**Kellogg, W. K. Foundation—Fund for Postgraduate Dental Education**

REGENTS' ACTION: September 28, 1946.

PURPOSE: For financial assistance in extending and strengthening the University of Minnesota's program of postgraduate dental education.

FUND: 800 (8705).

**Kellogg, W. K. Foundation—Hospital Administration**

REGENTS' ACTION: September 28, 1946.

PURPOSE: To support a program for a three-year period for the training of hospital administrators under the direction of Dr. Gaylord Anderson.

FUND: 800 (8516).

**Kellogg, W. K., Foundation—Hospital Administration II**

REGENTS' ACTION: November 18, 1950.

PURPOSE: To provide assistance for the course in Hospital Administration at the University of Minnesota.

FUND: 800 (5323).

**Kellogg, W. K., Foundation—Nursing Education Fund**

REGENTS' ACTION: September 28, 1946.

PURPOSE: To support over a three-year period a program of nursing education.

FUND: 800 (8515).

**Kellogg, W. K., Foundation—Nursing Service Administration Workshop**

REGENTS' ACTION: February 9, 1951.

PURPOSE: To cover the expenses of two nursing faculty members attending a nursing service administration workshop at the University of Chicago.

FUND: 800 (5332).

**Kellogg, W. K., Foundation—Program in Postgraduate Medical Education**

REGENTS' ACTION: July 6, 1945.

PURPOSE: A grant of \$50,000 per year for each of five years for financial assistance in the development of a comprehensive program in postgraduate medical education.

FUND: 800 (8486).

**Kellogg, W. K., Foundation Student Aid Fund—Dentistry Loans**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For loans to deserving students in the field of dentistry who are registered in the accelerated courses of study.

FUND: 777.

**Kellogg, W. K., Foundation Student Aid Fund—Medical Technicians Loans**

REGENTS' ACTION: February 19, 1943.

PURPOSE: For loans to deserving students in the field of medical technology.

FUND: 789.

**Kellogg, W. K., Foundation Student Aid Fund—Medicine Loans**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For loans to be granted to deserving students in the field of medicine.

FUND: 776.

**Kellogg, W. K., Foundation Student Aid Fund—Medicine Scholarships**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For scholarships to deserving students in the field of medicine.

FUND: 800 (9750).

**Kellogg, W. K., Foundation Student Aid Fund—Nursing Loans**

REGENTS' ACTION: September 11, 1942.

PURPOSE: For loans to deserving students in the field of nursing.

FUND: 782.

**Kellogg, W. K., Foundation Student Aid Fund—Public Health Loans**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For loans to deserving students in the field of public health.

FUND: 778.

**Kellogg, W. K., Foundation Student Aid Fund—Public Health Scholarships**

REGENTS' ACTION: May 8, 1942.

PURPOSE: For scholarships and loans to deserving students in the field of public health.

FUND: 800 (9753).

**Kendall Thyroxin Fund**

DONOR: Professor E. C. Kendall.

REGENTS' ACTIONS: May 1, 1929; December 28, 1932.

PURPOSE: Professor E. C. Kendall, Mayo Foundation, Rochester, assigned to the University a patent covering thyroxin. Under this assignment not more than 10 per cent of the income from the sales of thyroxin shall be paid to Dr. Kendall, in accordance with paragraph II of the agreement dated August 1, 1918 between Dr. Kendall and Drs. William J. and Charles H. Mayo and the University of Minnesota. The remaining income from sales of thyroxin shall be added to the fund and shall be expended for research into the physical and chemical properties and mode of action of the substances now known as hormones in the animal organism, and generally into the physical and chemical properties and mode of action of the substances now known as enzymes. The Executive Committee of the Regents of the University by a vote of two-thirds thereof concurred in by a vote of the majority of the Regents may discontinue the research work along the lines provided in the agreement and vote to use both income and principal of the fund for such research work as may be authorized by a two-thirds vote of the Executive Committee concurred in by a majority vote of the said Regents.

FUND: 710 (9200).

## DESCRIPTION OF TRUST FUNDS

**Kenny, Sister Elizabeth, Institute — Attending Pediatrician**

DONOR: Sister Elizabeth Kenny Foundation, Incorporated.  
 REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To provide 50% of Dr. James Bosma's salary for the fiscal year 1949-50; he will serve as a part time attending pediatrician at the Elizabeth Kenny Institute.  
 FUND: 800 (9820).

**Kenny, Sister Elizabeth, Foundation Fellowship**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: To provide a fellowship in the study of physical medicine.  
 FUND: 800 (9804).

**Kenny, Sister Elizabeth, Foundation—Fellowship in Pediatrics**

DONOR: Sister Elizabeth Kenny Foundation, Incorporated.  
 REGENTS' ACTION: October 8, 1949.  
 PURPOSE: To support one medical fellow in pediatrics.  
 FUND: 800 (8655).

**Kenny, Elizabeth, Foundation, Inc.—Lansing Poliomyelitis Virus Research**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support research on the chemotherapy of the Lansing poliomyelitis virus in mice.  
 FUND: 800 (5355).

**Keystone Scholarship**

DONOR: Anonymous.  
 REGENTS' ACTION: April 11, 1951.  
 PURPOSE: For the establishment of a scholarship to be awarded to a sophomore or junior student who demonstrates inclinations for civic leadership and who is the son of a deceased or disabled veteran of World War II.  
 FUND: 800 (9366).

**Kimberly-Clark Corporation, Graduate Fellowship in Forestry**

REGENTS' ACTION: June 10, 1950.  
 PURPOSE: For research on a selected project in the field of reforestation or silviculture.  
 FUND: 800 (8279).

**Kimberly-Clark Fellowship**

DONOR: Kimberly-Clark Corporation.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To support a predoctoral fellowship in the field of Chemistry under the direction of Dean S. C. Lind.  
 FUND: 800 (9868).

**Klieforth History Prize**

DONORS: Business men in Twin Cities and Winnipeg.  
 REGENTS' ACTION: June 10, 1944.  
 PURPOSE: For a common American-Canadian history that might be used in schools on both sides of the line.  
 FUND: 800 (9814).

**Koppers Company Research**

REGENTS' ACTION: March 14, 1941.  
 PURPOSE: For salary of an associate botanist, and for expenses for supplies and travel while engaged in studies on the use of ammonium sulfocyanate as a weed and weed seed eradicator.  
 FUND: 800 (8267).

**Kraft Foods Sweet Cream Buttermilk Fund**

DONOR: Kraft Foods Company.  
 REGENTS' ACTION: April 11, 1947.  
 PURPOSE: To cover a research program on the properties of dry and sweet cream buttermilk under the direction of the Division of Dairy Husbandry.  
 FUND: 800 (8212).

**Kurth Malting Company Research**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: For the investigation of barley microflora with the view of identifying them and investigating their relationship to barley storage problems.  
 FUND: 800 (5224).

**LaBelle, George, Fund for Surgical Research**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: To increase the endowment account of the Malignant Disease Research Fund, the income of which is to be used for research.  
 FUND: 935 (8374).

**Ladies Drug Auxiliary of Minneapolis Loan Fund**

REGENTS' ACTION: March 3, 1933.  
 PURPOSE: Loans to men or women students in the College of Pharmacy.  
 FUND: 698.

**Lake Superior Mining Institute Scholarship**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To establish an undergraduate scholarship program for the School of Mines and Metallurgy.  
 FUND: 800 (9301).

**Lambda Alpha Psi Graduate Loan Fund**

DONOR: Lambda Alpha Psi Honorary Language Society.  
 REGENTS' ACTION: June 15, 1929.  
 PURPOSE: Loans to needy graduate students under the following conditions:  
 1. Preference will be given to applicant majoring in the language and literature group in the Graduate School.  
 2. Application is to be made through the office of the dean of students, as in the case of undergraduate loan funds.  
 3. Applicant must have completed successfully one quarter's work in the Graduate School of the University of Minnesota. "Successfully" is to be interpreted as meaning an average of B for all work, and A in 50 per cent of his major work.  
 4. All applications must be approved by the president of Lambda Alpha Psi, and by the dean of the Graduate School.  
 FUND: 633.

**Lambda Alpha Psi Prize**

DONOR: Lambda Alpha Psi Honorary Language Society.  
 REGENTS' ACTIONS: May 17, 1922; June 15, 1929.  
 PURPOSE: Annual prizes of \$50 and \$25 awarded for the best essays representing independent work in languages and literature among undergraduates of the University of Minnesota.  
 FUND: 800 (9765).

**Land O'Lakes Creameries, Inc.—Artificial Insemination Research**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a study of factors affecting fertility in bulls and method of increasing their breeding efficiency in artificial insemination.  
 FUND: 800 (5209).



## DESCRIPTION OF TRUST FUNDS

**Land O'Lakes Patronage Fund**

DONOR: Land O'Lakes Creameries, Incorporated.  
 PURPOSE: This fund is being established in order to set up on the records patronage dividends which have been received in the form of certificates of interest and of preferred stock. There will be no expenditures on this fund until such time as the income is sufficient to be used for a specific purpose which will be determined at that time.  
 FUND: 791.

**Lang, Walter B., Prizes**

REGENTS' ACTION: July 11, 1941.  
 PURPOSE: For three prizes of \$25 each for a photographic competition to be under the direction of the University Committee on Fine Arts for the benefit of the *Alumni Weekly* and the promotion of art photography on the campus.  
 FUND: 800 (9728).

**Law Alumni Loan Fund**

DONOR: The Law Alumni Association.  
 REGENTS' ACTION: September 21, 1923.  
 PURPOSE: Loans to Law School students under the following conditions:  
 1. Loans are to be made at the discretion of the faculty only to students who are regular members of the Law Review Board at the time the loan is made.  
 2. The maximum amount of any loan to any one student in any one year shall not exceed \$200.  
 3. No loan at its inception shall be made for a period longer than two years.  
 4. For the first two years of the life of the loan, it shall bear no interest.  
 5. All renewal notes or extensions of time of payment will bear interest at 5 per cent.  
 FUND: 611.

**Law Faculty Scholarship and Loan Fund**

DONORS: Frank B. Kellogg, John B. Sanborn, W. D. Mitchell, George T. McDermott, Joseph C. Hutcheson, Jr., Harold Nathan, Law School Faculty, Law School Class of 1926 and various anonymous donors, including the original donors.  
 REGENTS' ACTIONS: December 8, 1925; November 9, 1927; October 7, 1933.  
 PURPOSE: Loans and scholarships to students in the Law School under identically the same conditions as listed for the Law Alumni Loan Fund.  
 FUND: 659 (9610).

**Lawhead, William Arthur, Scholarship Fund**

DONOR: Lillian Lawhead Rinderer.  
 REGENTS' ACTION: March 14, 1929.  
 PURPOSE: Loans or scholarships for deserving students needing assistance.  
 FUND: 672.

**Leak Detector Research**

DONOR: Royalties received from the General Electric Company and the Vacuum-Electronic Engineering Company from the sale of leak detectors.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: The total royalties to be divided as follows: 65 per cent to be held by the University, with disposition to be determined at a later date, 23 per cent to Dr. A. O. C. Nier, and 3 per cent to each of Dr. Nier's four associates.  
 FUND: 800 (8083).

**Lectureship in the School of Nursing**

DONORS: Various.  
 REGENTS' ACTION: April 27, 1934.  
 PURPOSE: Income from this fund to be used for a special course of lectures.  
 FUND: 719 (8385).

**Lederle Fluid Research Fund**

DONOR: Lederle Laboratories Division, American Cyanamid Company.  
 REGENTS' ACTION: May 11, 1951.  
 PURPOSE: For the support of research on viruses and experimental cancer under the direction of Dr. Jerome T. Syverton.  
 FUND: 800 (5341).

**Lederle Laboratories—Antibiotics Feeding Research Fund**

REGENTS' ACTION: October 13, 1951.  
 PURPOSE: To provide funds for a study of the intestinal microflora of calves, swine, and poultry.  
 FUND: 800 (5234).

**Lederle Laboratories Division, American Cyanamid Company—Research in Animal Protein Factor Supplements**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To support research in animal protein factor supplements under the direction of Dr. W. O. Lundberg, director of the Hormel Institute.  
 FUND: 800 (9248).

**Lederle Laboratories Division, American Cyanamid Company—Research on Aureomycin**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support a research on the use of crude aureomycin in pig feeding.  
 FUND: 800 (5243).

**Lederle Laboratories Division, American Cyanamid Corporation—Research on Virus Diseases in Swine**

REGENTS' ACTION: February 11, 1949.  
 PURPOSE: For a research project relating to the virus diseases in swine under the direction of Dr. George Young.  
 FUND: 800 (9239).

**Lederle Laboratories, Incorporated—Research**

REGENTS' ACTION: October 24, 1942.  
 PURPOSE: To establish a research project on the investigation of barbituric acid derivatives in the field of pharmaceutical chemistry and related fields.  
 FUND: 800 (8901).

**Lederle Laboratories, Incorporated—Research on Chemotherapeutic Agents in Animal Disease**

REGENTS' ACTION: September 8, 1944.  
 PURPOSE: Research on chemotherapeutic agents in animal disease.  
 FUND: 800 (8264).

**Lederle Laboratories Research on Brucellosis**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: For the support of Dr. W. W. Spink's research on brucellosis.  
 FUND: 800 (8576).

**Leven, Dr. N. Logan, Fund for Surgical Research**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: For surgical research under the direction of Dr. Owen H. Wangensteen.  
 FUND: 800 (8318).

## DESCRIPTION OF TRUST FUNDS

**Levinson, Charles, Memorial Fund**

DONOR: Pi Tau Pi Fraternity.

REGENTS' ACTION: October 14, 1939.

PURPOSE: For the purchase of lithographs and prints on the history of journalism and printing and hung in the newspaper reading room of Murphy Hall.

FUND: 800 (9951).

**Lewis, C. L., Jr., Scholarship in Forestry**

REGENTS' ACTION: January 29, 1937.

PURPOSE: An annual scholarship to be awarded to an undergraduate student in Forestry as selected by a faculty committee of the College of Agriculture, Forestry, and Home Economics. The applicant may be either one who has made an outstanding scholastic achievement in the face of financial or other handicaps, or one who has made the greatest research contribution to the field of forestry.

FUND: 800 (9721).

**Life Insurance Medical Research Fund—Research on Hypertension**

REGENTS' ACTION: January 11, 1946.

PURPOSE: For research on induced hypertension by Dr. Maurice Visscher for a period of one year beginning January 1, 1946.

FUND: 800 (8309).

**Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19)**

REGENTS' ACTION: July 8, 1949.

PURPOSE: For research under the direction of Dr. Daniel H. Simmons.

FUND: 800 (8640).

**Life Insurance Medical Research Fund—Research on Physiology of Autonomic Centers**

REGENTS' ACTION: April 8, 1949.

PURPOSE: For a program of investigations on the physiology of autonomic centers under the direction of Dr. Ernst Gellhorn.

FUND: 800 (8626).

**Life Insurance Medical Research Fund—Research on Spontaneous Glomerulonephritis**

REGENTS' ACTION: January 11, 1946.

PURPOSE: For research on an investigation of spontaneous glomerulonephritis by Dr. Arthur Kirschbaum for a period of three years beginning January 1, 1946.

FUND: 800 (8306).

**Life Insurance Medical Research on Perfused Organs**

REGENTS' ACTION: March 14, 1952.

PURPOSE: To support research by Dr. N. Lifson on transcapillary exchange of materials in perfused organs.

FUND: 800 (5391).

**Lilly, Eli, Company Fellowships**

REGENTS' ACTION: July 11, 1947.

PURPOSE: To support two fellowships in Pharmaceutical Organic Chemistry under the direction of Dr. C. O. Wilson of the College of Pharmacy.

FUND: 800 (9889).

**Lilly, Eli, and Company Cardiac Pressure Studies**

REGENTS' ACTION: December 15, 1950.

PURPOSE: To support studies on cardiac pressures to be carried on under the direction of Dr. F. H. Van Bergen in the Division of Anesthesiology.

FUND: 800 (5331).

**Lilly, Eli, and Company—Post-doctorate Fellowship in Pharmaceutical Chemistry**

REGENTS' ACTION: February 8, 1952.

PURPOSE: For the support of a research project to be performed by Dr. Hamed Abu-Shady, under the direction of the College of Pharmacy.

FUND: 800 (9341).

**Lilly, Eli, Fellowship in Animal Breeding**

REGENTS' ACTION: October 21, 1950.

PURPOSE: To establish a graduate fellowship in animal breeding.

FUND: 800 (9389).

**Lilly, Eli, and Company—Pregnancy Anemia Studies**

REGENTS' ACTION: April 8, 1949.

PURPOSE: To support a research program on pregnancy anemia under the direction of Dr. Roy G. Holly.

FUND: 800 (8623).

**Lilly, Eli, and Company Research on Folic Acid**

REGENTS' ACTION: December 15, 1950.

PURPOSE: To support research on the metabolism of folic acid and its derivatives in experimentally induced megaloblastic anemia under the direction of Dr. Charles D. May.

FUND: 800 (8300).

**Lilly, Eli, and Company Research on Chronic Arthritis**

REGENTS' ACTION: January 29, 1937.

PURPOSE: A research investigation of chronic arthritis under the direction of Dr. Macnider Wetherby and Dr. B. J. Clawson.

FUND: 800 (8316).

**Lilly, Eli, Research**

DONOR: Eli Lilly and Company.

REGENTS' ACTION: July 11, 1927.

PURPOSE: Research to investigate the physiological effects of ethylene on organisms and on enzyme action. The appointment of a fellow and expenditure of funds is under the direction of the Division of Plant Pathology and Botany and the Department of Pharmacology.

FUND: 800 (8339).

**Lilly, Eli, and Company—Research on Antibiotics**

REGENTS' ACTION: June 14, 1952.

PURPOSE: To support research on antibiotics under the direction of Dr. W. W. Spink.

FUND: 800 (5397).

**Lincoln, James F., Arc Welding Foundation Scholarship**

REGENTS' ACTION: September 24, 1948.

PURPOSE: To provide two annual scholarships for students in electrical engineering.

FUND: 800 (9722).

**Lind Fund for Aid of Deserving Crippled Children**

DONOR: John Lind.

REGENTS' ACTIONS: May 23, 1923; October 3, 1926.

PURPOSE: Loans to aid deserving crippled students who need assistance and who are not pensioned. The gift was in the form of securities which were to be held by the fund, the income to be available for the purposes intended. All loans are to be repaid, but are not to carry interest. The moneys derived from loans repaid may, if so desired, be added to the principal of the fund.

FUND: 613.

## DESCRIPTION OF TRUST FUNDS

**Lindquist, F. D., Loan Fund**

DONOR: Miss Ruth M. Lindquist.  
 REGENTS' ACTION: December 9, 1924.  
 PURPOSE: Loans to students in the School of Business Administration as approved by the dean of the school. Loans may be made from either the principal or the income of the fund.  
 FUND: 614.

**Little, Arthur D., Company, Subcontract**

REGENTS' ACTION: October 18, 1952.  
 PURPOSE: Classified Research.  
 FUND: 800 (5151).

**Litzenberg, J. C., Memorial Room Fund**

DONOR: Various donors.  
 REGENTS' ACTION: January 13, 1950.  
 PURPOSE: To provide furnishings, "extras," and luxury items for the Litzenberg Memorial Room in the Mayo Memorial Building.  
 FUND: 800 (8666).

**Longyear, E. J., Company Fellowship in Economic Geology**

REGENTS' ACTION: May 10, 1946.  
 PURPOSE: A gift of \$750 for a graduate fellowship in metalliferous economic geology for the year 1946-47.  
 FUND: 800 (9851).

**Lothrop, Josiah and Sarah E., Scholarship Fund**

DONOR: Mrs. Mary Olive Lothrop Farrahar.  
 REGENTS' ACTION: November 19, 1932.  
 PURPOSE: History scholarship in memory of the father and mother of the donor. During the life of the donor she is to receive the income from property in and near Zumbrota, Minnesota. Thereafter the increment from said lands shall be invested and the income shall be used to establish the scholarship.  
 FUND: 707 (9664).

**Ludden Estate Loan Fund**

DONOR: John D. Ludden.  
 REGENTS' ACTION: June 10, 1908.  
 PURPOSE: Loans to any student of the University of Minnesota. This fund was originally established by \$15,000 from the estate of Mr. John D. Ludden. Other portions of the estate which were turned over to the University were placed in other Ludden funds.  
 FUND: 615.

**Ludden Real Estate Loan Fund**

DONOR: John D. Ludden.  
 REGENTS' ACTION: January 26, 1915.  
 PURPOSE: Loans to any student of the University of Minnesota under the following regulations:  
 1. Either men or women students are eligible.  
 2. They must be and must continue to be of unblemished moral character and of temperate and industrious habits.  
 3. They must be such that by examination and trial shall maintain a habit and aptitude for study.  
 This fund consists of the real estate acquired under the will of Mr. John Ludden and such investments which may have been made from the income thereof. Only the income of this fund is available for loans.  
 FUND: 616.

**Ludden Real Estate Prize Fund**

REGENTS' ACTION: November 3, 1915.  
 PURPOSE: Three prizes of \$50, \$30, and \$20 are awarded to the winners of the first three places in a Freshman-Sophomore Oratorical Contest. The funds to support this annual prize are derived from part of the income of the Ludden Real Estate Loan Fund.  
 FUND: 616 (9631).

**Ludden Trust Fund**

DONOR: John D. Ludden.  
 REGENTS' ACTIONS: October 2, 1902; October 6, 1904.  
 PURPOSE: Temporary loans or gifts for students in the School of Agriculture meeting those qualifications listed under the Ludden Real Estate Loan Fund.  
 FUND: 617.

**Lyon, Elias Potter, Medical Lectureship Fund**

DONORS: Medical alumni, medical faculty, and friends of Dean Elias Potter Lyon, Salary Contributions Trust and Investment Fund.  
 REGENTS' ACTIONS: June 14, 1937; November 13, 1937.  
 PURPOSE: Annual lectureship open to the public, arrangements for which shall be under direction of the dean of the Medical Sciences, and the dean of the Graduate School of the University of Minnesota. Unexpended income in any year may be carried over for use in the following year or may be added to the principal of the fund. If a time should come when the fund is no longer needed for the purpose stated, the Regents of the University may use the fund in some other manner consistent with the original purpose.  
 FUND: 727 (8387).

**M.I.S. Linguist Associates Scholarship**

DONOR: M.I.S. Linguist Associates of Hawaii.  
 REGENTS' ACTION: June 14, 1952.  
 PURPOSE: To support a scholarship for a University of Minnesota graduate student for study at the University of Hawaii.  
 FUND: 800 (9330).

**M. & R. Dietetic Laboratories, Incorporated, Research**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For support of a study of infant nutrition under the direction of Dr. Irvine McQuarrie.  
 FUND: 800 (8366).

**M. and R. Laboratories, Inc., Symposium on Potassium Metabolism**

REGENTS' ACTION: May 9, 1952.  
 PURPOSE: To support a symposium on potassium metabolism held at the University of Minnesota, September 22, 23 and 24, 1952.  
 FUND: 800 (9403).

**MacMillan, Conway—Memorial Research Fellowship in Botany**

DONOR: Charles J. Brand.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To support a research fellowship in Botany.  
 FUND: 930 (9672).

## DESCRIPTION OF TRUST FUNDS

**Macy, Josiah, Jr., Foundation—Research on Thermo-osmosis**

REGENTS' ACTION: February 15, 1946.  
 PURPOSE: For the support of the study of the role of thermo-osmosis in relation to physiology and medicine, by Dr. Karl Sollner, under the direction of Dr. Maurice B. Visscher.  
 FUND: 800 (8355).

**Magney, Tusler and Setter Prize**

DONOR: Magney, Tusler and Setter, Architects and Engineers.  
 REGENTS' ACTION: February 20, 1948.  
 PURPOSE: An annual gift of \$200 to be used as a prize or prizes to architectural students for work in design.  
 FUND: 800 (9717).

**Magnolia Petroleum Company Scholarship**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To establish a scholarship for the Department of Geology.  
 FUND: 800 (9359).

**Maico Company, Incorporated—Fellowship**

REGENTS' ACTION: May 9, 1947.  
 PURPOSE: To support an annual fellowship in the field of hearing in the Graduate School.  
 FUND: 800 (9886).

**Malignant Disease Research Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To conduct research into the causes, development, prevention or treatment of cancer or allied diseases, including surgical techniques that may be of value in connection therewith.  
 FUND: 935 (8528, 8584).

**Malkerson, L. A., Scholarship Fund**

DONOR: L. A. Malkerson.  
 REGENTS' ACTION: January 11, 1952.  
 PURPOSE: To support scholarships for an appraisal to be made of the research and public service of the University.  
 FUND: 800 (9344).

**Mando Graduate Scholarship Fund**

DONOR: Minnesota and Ontario Paper Company.  
 REGENTS' ACTION: February 15, 1946.  
 PURPOSE: A gift of \$900 to cover a study of the different methods of disposing of slash in logging operations in northern Minnesota.  
 FUND: 800 (9846).

**Mann, Charles A., Research Fund in Chemical Engineering**

DONOR: The Flox Company, Incorporated.  
 REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To be used by the Department of Chemical Engineering for suitable research equipment.  
 FUND: 800 (5135).

**Mariette, Dr. E. S., Scholarship**

DONOR: Hennepin County Tuberculosis Association.  
 REGENTS' ACTION: October 21, 1950.  
 PURPOSE: To establish a scholarship for students in training for professional service in the field of tuberculosis control.  
 FUND: 800 (9388).

**Markle, John and Mary, Foundation Award**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To establish an award for Dr. Robert A. Good as a scholar in medical science.  
 FUND: 800 (8398).

**Markle, John and Mary R., Foundation—Brain Research**

REGENTS' ACTION: July 12, 1946.  
 PURPOSE: To support a two-year study of "brain complications in pneumonia and brain involvement due to various endogenous and exogenous toxins" under the direction of Dr. A. B. Baker.  
 FUND: 800 (8518).

**Markle, John and Mary R., Foundation Fellowship—Surgery**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support a fellowship for Dr. L. S. Peltier in the Department of Surgery.  
 FUND: 800 (9323).

**Markle, John and Mary R., Foundation Radioactive Isotopes**

REGENTS' ACTION: November 2, 1946.  
 PURPOSE: To support a study of radioactive isotopes as tracers of metabolic processes in calcified tissues by Dr. W. D. Armstrong.  
 FUND: 800 (8530).

**Markle, John and Mary R., Foundation Research on Gastric Ulcers**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: For aid over a two-year period to Dr. Owen H. Wangenstein to study the factors which abet the occurrence of gastric ulcers.  
 FUND: 800 (8345).

**Markle, John and Mary R., Foundation—Research on Porphyrin Metabolism**

REGENTS' ACTION: July 6, 1945.  
 PURPOSE: To establish a research on porphyrin metabolism as related to nervous and endocrine function, under the direction of Dr. Cecil J. Watson for a period of three years.  
 FUND: 800 (8485).

**Markle, John and Mary R., Foundation Scholarship**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: For a scholarship grant to Dr. George E. Moore.  
 FUND: 800 (9761).

**Maroon and Gold Scholarship Fund**

DONORS: Maroon and Gold Loyalty Bonds.  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: Funds to remain in group investments until such time as the income available may warrant its use for scholarship purposes.  
 FUND: 729 (9687).

**Marshall, Julia, Scholarship**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support scholarships for able but needy students with preference to be given foreign visitors.  
 FUND: 800 (9836).

## DESCRIPTION OF TRUST FUNDS

**Martinson, Dr. Lee F., Fund for Surgical Research**

REGENTS' ACTION: November 2, 1946.

PURPOSE: The income from the fund shall be expended for the support of surgical research under the direction of Dr. Wangenstein.

FUND: 940 (8537).

**Mather, Oscar—Scholarship Fund**

DONOR: Minnesota Federation of Women's Clubs.

REGENTS' ACTION: June 14, 1946.

PURPOSE: To establish a scholarship fund for students in Forestry. The income from interest on this sum to be used to purchase a book each year to be awarded to the student displaying outstanding scholarship, leadership, and character.

FUND: 929 (9671).

**Matinee Musicale of Duluth Scholarship Fund**

REGENTS' ACTION: October 7, 1950.

PURPOSE: To support a program of scholarships of \$100 each for three deserving students of the Department of Music, Duluth Branch.

FUND: 800 (9386).

**Mayo Foundation for Medical Education and Research Fund**

DONORS: Drs. William J. Mayo, Charles H. Mayo, and Mayo Properties Association.

REGENTS' ACTIONS: June 9, 1915; July 9, 1917; September 13, 1917; February 16, 1934; April 27, 1934.

PURPOSE: Believing that this money has come from the people and that it should be returned to the people, Drs. William J. and Charles H. Mayo of Rochester, Minnesota, on June 9, 1915, established this fund, which as of June 30, 1943, amounted to \$2,755,795. The income of this fund is used for graduate medical and surgical instruction and research. Ten per cent of the income is set aside as a "Contingent Fund" to be used in cases of emergency or unanticipated research investigation, experimentation, or medical education not provided for in the budget of the current year as and when the Regents of the University may deem proper.

FUND: 600.

**Mayo Foundation Special Fellowship Grant**

DONOR: Special fund for Medical Education and Research donated by Mayo Properties Association.

REGENTS' ACTION: June 9, 1915.

PURPOSE: Three-year term medical fellowships at the Mayo Clinic, Rochester, Minn., are supported by annual grant.

FUND: 736.

**Mayo Memorial Fund—Gifts**

DONORS: Public and private contributors.

REGENTS' ACTIONS: February 11, 1944 and November 4, 1944.

PURPOSE: To be used by the Regents in their corporate capacities for the construction of a memorial medical building on the University campus, and for such expenses as may be incidental to the establishment of said fund.

FUND: 802.

**Mayo Public Health Fund**

DONOR: Mayo Properties Association.

REGENTS' ACTION: December 10, 1943.

PURPOSE: For aid in the establishment and maintenance of a School of Public Health in the Medical School.

FUND: 796.

**McClure, Katherine Esgen, Laboratory for Metabolic Research**

DONOR: Mr. Silas McClure.

REGENTS' ACTION: April 11, 1947.

PURPOSE: \$5,000 of the \$20,000 grant is to be used to equip and install within the pediatric section of the Mayo Memorial building a permanent metabolic research unit consisting of a small observation ward, an experimental kitchen and a biochemical laboratory. \$15,000 is to be used to employ specially qualified personnel to assist with scientific investigations on the causes and treatment of debilitating diseases of nutrition and metabolism which afflict infants and children.

FUND: 800 (8556).

**McClure, Silas, Medical Research Fund**

REGENTS' ACTION: November 18, 1950.

PURPOSE: Current income from investment of the principal will be available for the support of such medical research as recommended by a committee for that purpose. The principal will not be drawn upon unless recommended by the Silas McClure Research Fund Committee and approved by the Regents.

FUND: 985 (5311).

**McConnon and Company Industrial Fellowship**

REGENTS' ACTION: September 22, 1945.

PURPOSE: For an investigation of the value of fungicides for the control of diseases of potatoes and other vegetables for the period July 1, 1945 to June 30, 1946.

FUND: 800 (8207).

**McDonald, John Mars, Memorial Scholarship Fund**

DONOR: Mrs. Guy F. McDonald through the Greater University Fund.

REGENTS' ACTION: September 24, 1948.

PURPOSE: For the establishment of an annual scholarship to be awarded on the basis of financial need to a male student during his freshman year.

FUND: 800 (9747).

**McGregor, Margaret—Nursing Library Fund**

DONOR: Miss Elizabeth McGregor.

REGENTS' ACTION: February 14, 1947.

PURPOSE: Income to be used for books and magazines for the School of Nursing.

FUND: 945 (8552).

**McKnight, William L.—Research**

DONOR: William S. McKnight.

REGENTS' ACTION: January 17, 1947.

PURPOSE: To establish a research fund in reconstructive surgery.

FUND: 944 (8549).

**McLaughlin Gormley King Company—Research**

REGENTS' ACTION: March 17, 1950.

PURPOSE: For research on toxicity of aerosol preparations containing pyrethrum derivatives in the Department of Pharmacology.

FUND: 800 (8673).

## DESCRIPTION OF TRUST FUNDS

**Medical Social Work**

**DONORS:** Minnesota District of the American Association of Hospital Social Workers, Ethel B. Webster, Mary C. Smith, Elizabeth E. Gardner, Mayo Clinic, and others.

**REGENTS' ACTION:** October 19, 1929.

**PURPOSE:** To assist graduate students of medical social work with preference given to those who have been tested by at least one quarter in the training course for social and civic work or by work in a social agency of recognized standing.

**FUND:** 800 (9754).

**Melamed, Louis, Scholarship Fund**

**DONOR:** Messrs. Maurice L. and Arthur Melamed.

**REGENTS' ACTION:** September 24, 1948.

**PURPOSE:** Scholarship awards are to be made to students in any college of the University on the basis of financial need, scholastic accomplishment, high character and evidence of potential success in the recipient's field of endeavor.

**FUND:** 800 (9730).

**Melendy, Samuel W., Memorial Fund**

**DONOR:** Adele C. Melendy.

**REGENTS' ACTIONS:** March 14, 1942, April 10, 1942.

**PURPOSE:** The net profit from the operation of the estate to be used for expenses of a Melendy Plant Garden, Melendy Memorial Lectures, and for Melendy Memorial Scholarships.

**FUND:** 771 (9653, 9654, 9959).

**Merck and Company Enterohepatitis Fund**

**REGENTS' ACTION:** March 15, 1946.

**PURPOSE:** For research on enterohepatitis in turkeys, under the Division of Veterinary Medicine of the Agriculture Experiment Station for one year beginning December 15, 1945.

**FUND:** 800 (8299).

**Merck and Company, Incorporated—Research on Poultry Rations**

**REGENTS' ACTION:** October 29, 1949.

**PURPOSE:** Research on the use of animal protein factor supplements and practical rations for poultry.

**FUND:** 800 (8257).

**Merck and Company, Incorporated, Research Fund**

**REGENTS' ACTIONS:** November 30, 1938; January 12, 1940.

**PURPOSE:** The endowment of this fund will come from 75 per cent of 3 per cent royalty on net sales of products sold by Merck and Company to do with Vitamin E as per the agreement between them and the University of Minnesota. The other 25 per cent of the 3 per cent royalties goes to the Lee Irvin Smith Fund. The purpose for which this money is to be used will be decided at a later date.

**FUND:** 762.

**Merck and Company—Research on Swine Nutrition**

**REGENTS' ACTION:** June 14, 1952.

**PURPOSE:** Research under the direction of the Division of Animal Husbandry.

**FUND:** 800 (5252).

**Merriam, Josephine L., Scholarship Fund**

**REGENTS' ACTION:** December 20, 1934.

**PURPOSE:** To aid male students attending the University of Minnesota.

**FUND:** 712 (9619).

**Merrill, Charles E., Service Men Rehabilitation Fund**

**REGENTS' ACTION:** January 14, 1944 and April 14, 1944.

**PURPOSE:** The principal of the fund will be invested and income from the invested principal will be used as scholarship grants to assist in the rehabilitation of maimed or wounded veterans of World War II and as scholarship grants for the education of direct blood descendants of maimed or wounded veterans of World War II.

**FUND:** 902 (9660).

**Metropolitan Opera Guarantee Fund**

**PURPOSE:** It was voted July 5, 1951 by the Metropolitan Grand Opera Committee to make the fund of \$20,000 available for investment with the University Group Investments and that the interest earned be added to the principal.

**FUND:** 597.

**Middle West Soil Improvement Committee—Alfalfa Research**

**REGENTS' ACTION:** December 9, 1949.

**PURPOSE:** Study of persistence of alfalfa stands as related to fertilizer treatments.

**FUND:** 800 (8270).

**Middle West Soil Improvement Committee Research**

**REGENTS' ACTION:** January 12, 1940.

**PURPOSE:** For the study of the value of rapid tests for available plant nutrients on soils and of their application to the soils of Minnesota.

**FUND:** 800 (8286).

**Midland Cooperative Fellowship**

**DONOR:** Midland Cooperative Wholesale.

**REGENTS' ACTION:** March 15, 1946.

**PURPOSE:** Gifts of \$2,000 annually to cover two graduate fellowships of \$1000 each in the field of business administration and economics.

**FUND:** 800 (9850).

**Midwest Barley Improvement Fund**

**DONOR:** Midwest Barley Improvement Association.

**REGENTS' ACTION:** March 14, 1947.

**PURPOSE:** To cover the cooperative research program on barley and the development of a suitable variety of malting barley for Minnesota under the direction of the Division of Agronomy and Plant Genetics.

**FUND:** 800 (8272).

**Military Fatigue Budget**

**DONORS:** National Research Council; Merck and Company, Incorporated; United States Cane Sugar Refiners' Association; Corn Industries Research Foundation; University Athletic Fund; Mayo Foundation (Wilder); Swift and Company; National Confectioners Association of United States, Incorporated.

**REGENTS' ACTION:** Various dates beginning 1940-41.

**PURPOSE:** For the support of researches on the relation between diet and fatigue in man.

**FUND:** 800 (8358).

## DESCRIPTION OF TRUST FUNDS

**Milk Distributors' Research**

DONORS: Milk dealers tributary to Minneapolis, Twin City Milk Dealers, Twin City Milk Producers Association.

REGENTS' ACTIONS: March 6, 1936; May 12, 1936; April 17, 1937.

PURPOSE: To carry on a survey relative to the bacterial count of milk and cream being furnished to Minneapolis consumers under a project entitled "Factors Influencing the Composition and Market Qualities of Milk and Cream."

FUND: 800 (8236).

**Miller, Charles T., Hospital, Fellowship in Obstetrics—Gynecology**

REGENTS' ACTION: September 28, 1946.

PURPOSE: To cover the stipend for a fellowship in obstetrics and gynecology under Dr. J. L. McKelvey.

FUND: 800 (8367).

**Miller, Charles T., Hospital, Fellowship in Pathology**

REGENTS' ACTION: September 28, 1946.

PURPOSE: To cover the stipend for a fellowship in pathology under Dr. E. T. Bell.

FUND: 800 (8568).

**Miller, Charles T., Hospital, Fellowship in Surgery**

REGENTS' ACTION: January 17, 1947.

PURPOSE: To cover the stipend for a fellowship in surgery.

FUND: 800 (8539).

**Miller Hospital Fellowship**

DONOR: Miller Clinic Hospital, Dr. Frank E. Burch.  
REGENTS' ACTIONS: October 26, 1921; February 16, 1934; March 6, 1936.

PURPOSE: Fellowship, the candidate for which must register and take all prescribed university work leading to a degree, and conform in every way to the stipulations of the usual candidate for a higher degree in ophthalmology, M.S. in ophthalmology, and will be expected to do some work in preparation for a thesis and will be expected to take the usual examinations.

FUND: 800 (9723).

**Miller Hospital—St. Joseph's Hospital Fellowship in Otolaryngology**

REGENTS' ACTION: May 11, 1951.

PURPOSE: A fellowship in otolaryngology.

FUND: 800 (9373).

**Miller, John, Memorial Fund**

DONOR: Mr. and Mrs. Paul E. Miller and friends.

REGENTS' ACTION: April 13, 1945.

PURPOSE: To provide scholarships for needy and deserving students attending the West Central School of Agriculture.

FUND: 915 (9666).

**Millers' National Federation—Milling Engineering Curriculum**

REGENTS' ACTION: July 11, 1947.

PURPOSE: For the establishment of a five-year milling engineering curriculum in mechanical engineering leading to the bachelor of mechanical engineering degree.

FUND: 800 (8176).

**Millers' National Federation—Sick Wheat Research**

REGENTS' ACTION: June 14, 1952.

PURPOSE: For a fundamental research into the causes and effects of milling and baking quality and means of control of sick wheat.

FUND: 800 (5245).

**Milling Engineering Scholarship Fund**

DONORS: Miscellaneous contributions through the Greater University Fund.

REGENTS' ACTION: February 11, 1949.

PURPOSE: To support scholarships for students pursuing studies in the Milling Engineering Division.

FUND: 800 (9743).

**Minneapolis Advertising Club Loan Fund**

DONOR: Advertising Club of Minneapolis.

REGENTS' ACTION: November 1, 1947.

PURPOSE: To support a loan fund for students specializing in the study of advertising in the School of Journalism, School of Business Administration, or University College.

FUND: 954.

**Minneapolis Alumni Club Scholarship**

REGENTS' ACTION: November 8, 1952.

PURPOSE: To provide financial support for a graduate student selected as the head counselor of the Winchell Cooperative Cottages.

FUND: 800 (9311).

**Minneapolis Association of Sales Managers Loan Fund**

DONOR: Minneapolis Association of Sales Managers through the Greater University Fund.

REGENTS' ACTION: July 8, 1949.

PURPOSE: Loan fund intended primarily for the assistance of students in the School of Business Administration.

FUND: 983.

**Minneapolis Gas Company Service Scholarship**

REGENTS' ACTION: July 9, 1948.

PURPOSE: To provide for a scholarship in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine to aid a third quarter sophomore or junior student majoring in foods and business in home economics.

FUND: 800 (9739).

**Minneapolis General Hospital Fellowships**

REGENTS' ACTIONS: June 8, 1931; September 27, 1932; September 18, 1933.

PURPOSE: To provide four medical fellows, three surgical fellows, and one pediatric fellow at \$500 a year; to provide one pediatric directorship at \$600; to provide one fellow in ophthalmology and otolaryngology for a five-month period with maintenance only at the General Hospital.

FUND: 800 (9768).

**Minneapolis Grain Exchange Agreement**

REGENTS' ACTION: June 13, 1953.

PURPOSE: A research study on rodent contamination of wheat under the direction of Dr. W. F. Geddes, Agricultural Biochemistry.

FUND: 800 (5281).

## DESCRIPTION OF TRUST FUNDS

**Minneapolis Grain Exchange Agreement—Insect and Rodent Contamination of Grain**

REGENTS' ACTION: October 18, 1952.  
 PURPOSE: Research under the direction of Dr. C. E. Mickel, Division of Entomology.  
 FUND: 800 (5261).

**Minneapolis Grain Exchange Fellowship**

REGENTS' ACTION: June 14, 1952.  
 PURPOSE: A fellowship in Agricultural Education for developing instructional material dealing with grain and grain marketing.  
 FUND: 800 (9328).

**Minneapolis-Honeywell—Aeronautical Research**

PURPOSE: For salaries, supplies, and expense for certain research.  
 FUND: 800 (5114, 5125, 5143).

**Minneapolis-Honeywell Research**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: A grant to establish research investigations on occupational dermatosis under the direction of Dr. Henry E. Michelson, Division of Dermatology, Department of Medicine.  
 FUND: 800 (8455).

**Minneapolis-Honeywell Research Fellowship—Mechanical Engineering**

REGENTS' ACTION: February 15, 1946.  
 PURPOSE: For the establishment of the Minneapolis-Honeywell Research Fellowship.  
 FUND: 800 (8198).

**Minneapolis-Honeywell—Research Fellowship—Electrical Engineering**

REGENTS' ACTION: July 19, 1951.  
 PURPOSE: To establish six fellowships: three in mechanical engineering and three in electrical engineering.  
 FUND: 800 (8126).

**Minneapolis-Honeywell—Research on Heating Systems**

REGENT'S ACTION: January 17, 1947.  
 PURPOSE: To be used by Professor A. B. Algren for the support of research on heating systems.  
 FUND: 800 (8169).

**Minneapolis Hospital Association Study**

REGENTS' ACTION: April 10, 1953.  
 PURPOSE: To support an opinion survey of attitudes toward hospital services.  
 FUND: 800 (5013).

**Minneapolis Journal Boys' and Girls' 4-H Club Scholarship**

REGENTS' ACTIONS: February 5, 1923; May 3, 1926; January 31, 1933.  
 PURPOSE: Scholarship not to exceed \$100 each to be made available to 4-H Club members for study in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine and in the School of Agriculture. The exact amount of the scholarship up to \$100 is to be determined by the state leader of Boys' and Girls' 4-H Club Work and the dean of the Department of Agriculture. Any balance in the fund may be carried over to the following year.  
 FUND: 800 (9724).

**Minneapolis Shopping News Co.—Agency Fund**

PURPOSE: Deposit of collateral to guarantee performance of rental agreement.  
 FUND: 764.

**Minneapolis Star and Tribune Fund—School of Journalism**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: For the appointment of a graduate teaching assistant in the School of Journalism.  
 FUND: 800 (5001).

**Minneapolis Thrift Committee Scholarship Fund**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: To award two annual scholarships of \$250 each to graduates of Minneapolis high schools.  
 FUND: 800 (9316).

**Minneapolis Women's Advertising Club Loan Fund**

DONOR: Minneapolis Women's Advertising Club, Business Women's Club of the University of Minnesota.  
 REGENTS' ACTION: June 16, 1931.  
 PURPOSE: Loans to women students in the School of Business Administration to be made in the spring of the year to cover expenses of the senior year.  
 FUND: 677.

**Minneapolis Women's Advertising Club Scholarship**

REGENTS' ACTION: February 5, 1935.  
 PURPOSE: Annual scholarship award to a senior woman student in the School of Business Administration.  
 FUND: 800 (9779).

**Minneapolis Woman's Club Scholarship Fund**

DONOR: Woman's Club of Minneapolis.  
 REGENTS' ACTION: April 9, 1948.  
 PURPOSE: To support a fellowship for the academic year 1948-49.  
 FUND: 800 (9729).

**Minneapolis Women's Rotary Scholarship**

REGENTS' ACTION: October 4, 1952.  
 PURPOSE: To establish an annual scholarship for an outstanding Minneapolis High School graduate.  
 FUND: 800 (9315).

**Minnesota Academy of Science—Cedar Creek Forest Fund**

REGENTS' ACTION: December 11, 1942.  
 PURPOSE: It is the intent of the donor that this land and forest will aid in developing a wider and more thorough understanding of natural science in general and of the living resources of Minnesota in particular.  
 FUND: 788.

**Minnesota Alumni Scholarship Fund**

DONOR: Greater University Fund.  
 PURPOSE: To allocate funds for scholarship purposes.  
 FUND: 955 (9683).



## DESCRIPTION OF TRUST FUNDS

**Minnesota and Ontario Paper Company Cooperative Research**

REGENTS' ACTION: June 15, 1940.  
 PURPOSE: Research on the fundamental character and for the purpose of developing materials and processes for the utilization of waste products of paper plants. The immediate problems to be investigated consist of a complete quantitative and qualitative survey covering the process wastes of all plants.  
 FUND: 800 (8124).

**Minnesota Athletes Memorial Emergency Aid Fund**

DONOR: United States Army through the American Broadcasting Company.  
 REGENTS' ACTION: March 15, 1946.  
 PURPOSE: \$1,000 of this grant will be used for direct scholarship grants to veterans, and the remaining \$2,000 will be put into a loan fund for emergency loans to veterans.  
 FUND: 920 (9669).

**Minnesota Babcock Reagent Fund—Research**

DONOR: Income from royalties on the W. E. Petersen patent.  
 REGENTS' ACTION: July 18, 1930.  
 PURPOSE: For research in the allied fields of dairy husbandry.  
 FUND: 800 (8233).

**Minnesota Book Store Emergency Loan Fund**

REGENTS' ACTION: November 7, 1936.  
 PURPOSE: To establish a special loan fund for small short term loans to students who are ineligible for such loans from the general loan funds.  
 FUND: 734.

**Minnesota Book Store Prizes**

REGENTS' ACTIONS: April 29, 1935; June 2, 1936; May 9, 1939.  
 PURPOSE: Prizes to be awarded in the School of Journalism and the Department of English. A first prize of \$35, a second prize of \$20, and a third prize of \$10 will be awarded for articles or editorials written on current affairs by undergraduates in any department of the University, written between March 15 and May 15 of the current year, and submitted to the School of Journalism no later than May 15 of the year. Three similar prizes are awarded in the Department of English but the amounts are respectively, \$15, \$7.50, and \$7.50.  
 FUND: 800 (9780).

**Minnesota Book Store Student Loan Fund**

REGENTS' ACTION: February 5, 1935.  
 PURPOSE: Loans to students of the University of Minnesota under the general rules governing loans to worthy students.  
 FUND: 713.

**Minnesota Cancer Society, Incorporated—Reoperative Lymphnode Research**

DONOR: Minnesota Division of the American Cancer Society.  
 REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To support a research program of reoperation in lymphnode positive cancer cases.  
 FUND: 800 (5334).

**Minnesota Cancer Society, Incorporated—Research Fund**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: To establish a fund at the University in support of cancer research.  
 FUND: 800 (8317).

**Minnesota Cancer Society, Incorporated—Tumor Research**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To be applied to the tumor work of the Department of Obstetrics and Gynecology under the direction of Dr. J. L. McKelvey.  
 FUND: 800 (8517).

**Minnesota Dairy Technology Society Fund**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To finance the expenses of student judging teams in the field of dairy technology.  
 FUND: 800 (5207).

**Minnesota Dental Foundation, Inc.—Dental Mechanism Research**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: For the use of the School of Dentistry to purchase basic equipment for making standardized head radiographs, both lateral and posterior-anterior views.  
 FUND: 800 (8710).

**Minnesota Dental Foundation, Inc.—Research Fellowship**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: To support a research fellowship in the School of Dentistry.  
 FUND: 800 (9763).

**Minnesota Dental Foundation Study in Transient Bacteremia**

REGENTS' ACTION: May 14, 1948.  
 PURPOSE: For the support of studies in transient bacteremia as a result of periodontal treatment and oral surgery.  
 FUND: 800 (8706).

**Minnesota Division, American Cancer Society—Cancer Biology Staff Development**

REGENTS' ACTION: December 14, 1951.  
 FUND: 800 (5370).

**Minnesota Division, American Cancer Society—Physiological Determinants of Carcinogenesis Research Fund**

REGENTS' ACTION: December 14, 1951.  
 PURPOSE: To support a research program under the direction of Drs. M. V. Visscher and J. T. King.  
 FUND: 800 (5372).

**Minnesota Division, American Cancer Society—Special Research Fund**

REGENTS' ACTION: December 14, 1951.  
 PURPOSE: For various projects in cancer research.  
 FUND: 800 (5367).

**Minnesota Furniture Salesmen's Club Scholarship**

REGENTS' ACTION: May 12, 1950.  
 PURPOSE: To establish a scholarship in the School of Forestry.  
 FUND: 800 (9811).

## DESCRIPTION OF TRUST FUNDS

**Minnesota Garden Flower Society Scholarship Fund in Memory of Roger S. Mackintosh**

REGENTS' ACTION: October 7, 1950.  
 PURPOSE: An annual scholarship for a ten-year period.  
 FUND: 800 (9387).

**Minnesota Grand Army of the Republic and Women's Relief Corps Scholarship and Loan Fund**

DONOR: Department of Minnesota, Women's Relief Corps, auxiliary to the Grand Army of the Republic.  
 REGENTS' ACTIONS: February 15, 1929; April 14, 1931.  
 PURPOSE: Scholarships and loans to worthy students in the College of Science, Literature, and the Arts, preference to be given to descendants of members of the Grand Army of the Republic.  
 FUND: 630.

**Minnesota Heart Association—Cardiovascular Research**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: Cardiovascular research.  
 FUND: 800 (5400-5419).

**Minnesota Heart Association—Research on Vector-electrocardiography**

REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To support a research on the method and application to man of vectorelectrocardiography under the direction of Dr. Ancel Keys.  
 FUND: 800 (5333).

**Minnesota High School Press Association Scholarship**

REGENTS' ACTION: September 8, 1944.  
 PURPOSE: For scholarships of \$100 each to students selected by the staff of the School of Journalism.  
 FUND: 800 (9302).

**Minnesota Historical Society—History of Public Health in Minnesota**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: To reimburse the University for one third of Professor Jordan's regular salary, as he will spend one third of his time preparing a history of public health in Minnesota.  
 FUND: 800 (8093).

**Minnesota Home Economics Association Loan Fund**

REGENTS' ACTION: April 21, 1932.  
 PURPOSE: Loans to students in the Division of Home Economics of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 687.

**Minnesota Hospital and Home for Crippled Children Fund**

DONOR: William Henry Eustis.  
 REGENTS' ACTIONS: June 19, 1923; February 17, 1926; April 1, 1926; May 31, 1927; June 20, 1927; May 1, 1929; May 28, 1929; July 18, 1929; April 25, 1930; October 3, 1931.  
 PURPOSE: To build and maintain a hospital and home for crippled children. On June 19, 1923, Mr. William Henry Eustis of Minneapolis established a fund of \$1,000,000 as an endowment to provide this hospital and home. The hospital which was built is the west wing of the present University Hospitals building. It was constructed in 1928. Mr. Eustis'

gift included a site for a hospital located on the banks of the Mississippi River, valued at \$100,000 as well as the Corn and Flour Exchange Buildings in Minneapolis. The first installment of the gift was made in August, 1923, when securities valued at \$399,000 were given to the University. Additional gifts have been made in varying amounts from year to year. The residue of the estate of the donor, who died in 1929, was turned over to the University and amounted to \$228,250 in securities, \$1,580 in stocks, and \$562.27 in cash. The gift stipulated that should the annual income exceed the annual expense such excess might be added to the principal sum. By action of the Regents of the University of Minnesota a disposition of the estimated annual income was decided upon.  
 Present Hospital Unit Operation .....\$55,000  
 Annual Depreciation of Properties at 608 Third Ave. So. .... 1,000  
 Any excess receipts are to be added to the Convalescent Home Fund.  
 FUND: 602 (9919).

**Minnesota Implement Dealers' Association—Farm Safety Booth**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: To be used for a farm safety booth at the 1952 State Fair.  
 FUND: 800 (9405).

**Minnesota Indian Youth Scholarship Fund**

DONOR: Minneapolis Soroptomist Club.  
 REGENTS' ACTION: November 19, 1949.  
 PURPOSE: To establish a scholarship fund for American Indian Youth in the School of Agriculture.  
 FUND: 800 (9809).

**Minnesota Institute of Research Fund**

DONOR: Gift Funds.  
 The fund was created by Chapter 503 of the Session Laws of 1943, which also created the Minnesota Institute of Research. The Board of Regents may receive and credit to the fund appropriations, gifts, donations, devises, and bequests in order to carry out the purposes of the institute.  
 PURPOSE: To assist in general research and in the discovery, development, promotion, and co-ordination of methods for the utilization and development of the products and natural resources of the state through scientific research, and to aid further studies for the purpose of developing the industries and resources of the state.  
 FUND: 800 (9214).

**Minnesota Jewish Council 4-H Club Fund**

REGENTS' ACTION: October 24, 1942.  
 PURPOSE: A grant of money to provide for a radio public speaking contest for members of the 4-H Club and older youth groups on the subject of "What the Four Freedoms Mean to Me."  
 FUND: 800 (9738).

**Minnesota League of Nursing Loan Fund**

REGENTS' ACTION: September 29, 1936.  
 PURPOSE: Loans to qualified members of the Minnesota Nurses' Association, who have had one year of successful nursing experience, for the purpose of advanced study.  
 FUND: 732.

## DESCRIPTION OF TRUST FUNDS

**Minnesota Legislative Interim Committee on Workmen's Compensation**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support a program of investigation into cases of disability from industrial accidents to determine whether laws relating to Workmen's Compensation should be changed.  
 FUND: 800 (9133).

**Minnesota Masquers Scholarship Fund**

PURPOSE: For the support of a scholarship for junior, senior, and graduate students majoring in any field of speech.  
 REGENTS' ACTION: May 14, 1948.  
 FUND: 962 (9682).

**Minnesota Medical Foundation—E. T. Bell Fund**

DONOR: E. T. Bell Fund.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: To establish an E. T. Bell Pathology Museum in the Mayo Memorial Building.  
 FUND: 800 (8629).

**Minnesota Medical Foundation—Pediatric Travel Fund**

REGENTS' ACTION: January 12, 1945.  
 PURPOSE: Income on invested fund to be used for Pediatric Travel Fund.  
 FUND: 912 (8479).

**Minnesota Medical Foundation—Research on Brucellosis**

PURPOSE: To support a special study of brucellosis under the direction of Dr. J. C. Watson and Dr. W. W. Spink.  
 FUND: 801 (8397).

**Minnesota Medical Foundation—Research on Cardio-Active Glycosides**

REGENTS' ACTION: April 13, 1945.  
 PURPOSE: Studies on cardio-active glycosides under direction of Dr. Lorber and Dr. Visscher.  
 FUND: 800 (8480).

**Minnesota Medical Foundation—Research on Human Undernutrition**

REGENTS' ACTION: February 9, 1945.  
 PURPOSE: To establish a research on human undernutrition under the direction of Dr. M. B. Visscher.  
 FUND: 801 (8476).

**Minnesota Medical Foundation—Research on the Thermal Properties of Fabrics**

DONOR: Munsingwear, Inc., through Minnesota Medical Foundation.  
 REGENTS' ACTION: April 18, 1941.  
 PURPOSE: For research on thermal properties of underwear and fabrics.  
 FUND: 801 (8395).

**Minnesota Mining and Manufacturing Company Fellowship**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To support a fellowship to be given to a graduate student in Chemistry or Chemical Engineering.  
 FUND: 800 (9865).

**Minnesota Mining and Manufacturing Company—Offset Printing Compound Research**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support a research on offset printing compounds under the direction of Drs. Elizabeth M. Cranston and R. N. Bieter.  
 FUND: 800 (5453).

**Minnesota Mining and Manufacturing Company Postdoctorate Fellowship**

REGENTS' ACTION: February 11, 1949.  
 PURPOSE: For support of a postdoctorate fellowship in the School of Chemistry in connection with "Precipitation Studies on Iron Oxide and Related Problems."  
 FUND: 800 (9744).

**Minnesota Mining and Manufacturing Company—Pharmacology Research Fund**

REGENTS' ACTION: December 19, 1949.  
 PURPOSE: For research on the toxicity and sensitivity of M. M. M. adhesive.  
 FUND: 800 (8664).

**Minnesota Mining and Manufacturing Company—Research on Fluorocarbons**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: Research on a problem concerning toxicity and pharmacology of fluorocarbons.  
 FUND: 800 (8418).

**Minnesota Museum of Natural History—Special Collection Fund**

DONORS: Various donors.  
 REGENTS' ACTIONS: June 13, 1942; January 13, 1943.  
 PURPOSE: For the construction of special wildlife groups as specified by the donor.  
 FUND: 800 (9961).

**Minnesota Press Women Scholarship**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To establish a scholarship to be awarded to a woman in her junior or senior year majoring in journalism.  
 FUND: 800 (9351).

**Minnesota Society for Crippled Children Fund Research**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support work that is being carried on by the Department of Obstetrics and Gynecology on the Rh haptens.  
 FUND: 800 (8643).

**Minnesota State Department of Social Security—Mental Health Survey**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: For the continuation of a mental health survey in Nobles County.  
 FUND: 800 (9160).

**Minnesota State Electrical Workers Council of International Brotherhood of Electrical Workers Scholarship**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To provide scholarships for sons or daughters of members of I.B.E.W. local unions affiliated with the Minnesota State Electrical Workers Council.  
 FUND: 800 (9358).

## DESCRIPTION OF TRUST FUNDS

**Minnesota State Federation of Labor Scholarship**

REGENTS' ACTION: March 14, 1952.

PURPOSE: To provide scholarships for sons or daughters of members of any trade union affiliated with the Minnesota State Federation of Labor.

FUND: 800 (9340).

**Minnesota State Organization for Public Health Nursing Loan Fund**

REGENTS' ACTION: December 9, 1924.

PURPOSE: Loans to students in Public Health Nursing. The applicant must obtain the approval of the Nursing Committee of the Course in Public Health Nursing. Only the income of the fund may be loaned.

FUND: 619.

**Minnesota State Pharmaceutical Association Graduate Fellowship**

REGENTS' ACTIONS: October 3, 1931; October 7, 1933.

PURPOSE: Two annual fellowships to foster advanced work and research in the scientific and practical fields of pharmacy and related arts and sciences, and to offer opportunities for graduate work toward higher degrees in pharmacy for sufficiently qualified graduates in the College of Pharmacy of the University of Minnesota.

FUND: 800 (8900).

**Minnesota State Pharmaceutical Association Loan Fund**

REGENTS' ACTION: May 11, 1945.

PURPOSE: Establishment of a loan fund for pharmacy students.

FUND: 914.

**Minnesota State Pharmaceutical Association Scholarship**

REGENTS' ACTION: June 13, 1917.

PURPOSE: Annual award to the student in the College of Pharmacy taking a four-year course who earns the highest general rating in the work of the first two years of technical pharmaceutical study, and who is a candidate for the first degree. He must be a citizen of the United States.

FUND: 800 (9725).

**Minnesota Student Foundation Loan and Scholarship Fund**

REGENTS' ACTION: April 9, 1943.

PURPOSE: To establish a loan and scholarship trust fund to aid deserving and needy students of foreign birth and/or other deserving and needy students in good standing.

FUND: 790.

**Minnesota Technical Research Fund**DONORS: General Mills, Incorporated; *Minneapolis Star Journal and Tribune*; Northern States Power Company, and Minnesota Mining and Manufacturing Company.

REGENTS' ACTION: September 28, 1946.

PURPOSE: To support a three-year research program in nuclear physics under the general direction of Dr. J. W. Buchta.

FUND: 800 (8097).

**Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To support research on the bluecomb disease of turkeys under the direction of Professor W. L. Boyd in the Department of Veterinary Medicine.

FUND: 800 (5232).

**Minnesota Turkey Growers Association—Research in Salmonella Infections in Turkeys**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To support a study of serological and other methods of diagnosis of paratyphoid infections of turkeys and a development of an effective control program for such infections.

FUND: 800 (5229).

**Minnesota Union Loan Fund**

DONOR: Minnesota Union

REGENTS' ACTION: May 9, 1933.

PURPOSE: For loans to undergraduate men students of the University and such graduate men students as may have taken their undergraduate work in the University.

FUND: 699.

**Minnesota Valley Breeders Association Fund for Research**

DONORS: Southern Minnesota Breeding Federation and Minnesota Valley Breeders Association.

REGENTS' ACTION: May 12, 1950.

PURPOSE: For researches on certain phases of dairy cattle breeding and milk production.

FUND: 800 (8276).

**Miscellaneous Gifts**

DONORS: Various donors.

REGENTS' ACTION: Various dates beginning February, 1940.

PURPOSE: For miscellaneous gifts which are small in amount and which require no special accounting of funds.

FUND: 800 (9900).

**Money, Frances M., Loan Fund**

DONOR: American Association of Medical Social Workers.

REGENTS' ACTION: September 24, 1948.

PURPOSE: To be used as a student loan fund for students registered in the field of medical social work.

FUND: 965.

**Monsanto Chemical Company Graduate Fellowship in Organic Chemistry**

REGENTS' ACTION: January 11, 1946.

PURPOSE: To establish a fellowship in organic chemistry for graduate work under the direction of Dr. C. F. Koelsch.

FUND: 800 (8195).

## DESCRIPTION OF TRUST FUNDS

**Moore, James E., Trust Fund**

REGENTS' ACTION: April 22, 1919.

PURPOSE: The fund shall be used for the equipment of the operating room of the University Hospitals and for surgical service in the Out-patient Department. Any funds not necessary for these purposes may be expended in any manner designated by the Medical School in the field of surgical research, such as awarding research fellowships in surgery. The original gift was held in trust by the Minnesota Loan and Trust Company as trustee until November 30, 1927 when the entire bequest was transferred to the University.

FUND: 667 (8361).

**Morand, Ruth S., Fund—Arthur Upson Room**

REGENTS' ACTION: January 12, 1951.

PURPOSE: For the maintenance and upkeep of the Arthur Upson Room, University Library.

FUND: 994 (9936).

**Moriarty, Berenice, Fund for Surgical Research**

REGENTS' ACTION: February 9, 1945.

PURPOSE: Surgical research under direction of Dr. Wangenstein.

FUND: 800 (8478).

**Morrell, John, and Company, Graduate Fellowship in Bacteriology**

REGENT'S ACTION: September 27, 1947.

PURPOSE: For the support of the graduate fellowship in the Department of Bacteriology for the year 1947-48.

FUND: 800 (9898).

**Morrill, Edgar W., Scholarship Fund**

REGENTS' ACTION: July 9, 1943.

PURPOSE: Income to be used by the University of Minnesota to defray schooling expenses of worthy and needy orphans.

FUND: 794 (9657).

**Morse, John, Memorial Foundation Scholarship**

REGENTS' ACTION: September 22, 1950.

PURPOSE: To support scholarships for students in the Institute of Technology majoring in mechanical or electrical engineering.

FUND: 800 (9393).

**Mortar Board Emergency Loan Fund**

DONOR: University of Minnesota Mortar Board.

REGENTS' ACTION: July 12, 1946.

PURPOSE: To establish an emergency loan fund for fully registered students in the University of Minnesota without restriction as to college of registration, race, creed, or sex.

FUND: 934.

**Mt. Sinai Hospital Fellowship**

REGENTS' ACTION: October 13, 1951.

PURPOSE: To provide for one fellowship in surgery for a six-month period.

FUND: 800 (9345).

**Mt. Sinai Hospital Fellowship—Radiology**

REGENTS' ACTION: April 18, 1952.

PURPOSE: To provide funds for a fellowship in radiology at Mt. Sinai Hospital.

FUND: 800 (9337).

**Moyer, Lawrence S.—Memorial Scholarship**

DONOR: Mrs. Elsie Z. Moyer.

REGENTS' ACTION: July 12, 1946.

PURPOSE: To be used as a supplement for other sources of support for a graduate student in Animal or Plant Physiology.

FUND: 800 (9858).

**Munro, Weed, Law Scholarship**

DONOR: Mrs. Weed Munro.

REGENTS' ACTION: November 25, 1939.

PURPOSE: To establish a Weed Munro University Scholarship in the Law School. Also, at a future date one half of the residue of a trust fund established for the lives of several living persons shall be paid to the University when these persons are no longer living, and this amount shall be added to the endowment fund. Only the income of the fund is to be used.

FUND: 757 (9649).

**Murchie Graduate Loan Fund**

DONOR: Friends of Robert W. Murchie.

REGENTS' ACTION: October 1, 1938.

PURPOSE: Loans to graduate students specializing in Rural Sociology.

FUND: 750.

**Murphy, William J., Endowment Fund for a School of Journalism**

REGENTS' ACTIONS: January 31, 1924; May 15, 1925; September 24, 1938.

PURPOSE: The net interest, income, revenue, and proceeds of the fund were used in establishing and maintaining, as one of the courses of instruction at the University of Minnesota, a course in journalism. The principal of the fund was available for the construction of a School of Journalism Building. The construction of such a building was completed in 1940.

FUND: 601.

**Music Development Fund**

DONOR: Greater University Fund.

REGENTS' ACTION: March 11, 1949.

PURPOSE: For the development of special phases of the program in the Department of Music, including music library, music research, and special equipment.

FUND: 800 (8004).

**Music Scholarship**

DONOR: Anonymous.

REGENTS' ACTION: June 13, 1938.

PURPOSE: For scholarship grants.

FUND: 800 (9757).

**Nash Foundation Scholarship Fund**

REGENTS' ACTION: September 25, 1952.

PURPOSE: A general scholarship fund to provide financial assistance to undergraduate students in any college or department.

FUND: 800 (9310).

**National Academy of Sciences, Electron Multipliers Research**

REGENTS' ACTION: March 9, 1951.

PURPOSE: For studies of electron multipliers in mass spectrometry under the direction of Dr. A. O. C. Nier.

FUND: 800 (8037).

## DESCRIPTION OF TRUST FUNDS

**National Academy of Sciences—Gould Fund—Astronomical Research Fund**

REGENTS' ACTION: November 8, 1947.  
 PURPOSE: For the support of a program of research on the determination of accurate colors of a number of large proper motion stars under the direction of Dr. Willem J. Luyten.  
 FUND: 800 (9231).

**National Academy of Sciences Research on Talent**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To provide funds for a study of the reasons that some potentially able students fail to continue in school.  
 FUND: 800 (9252).

**National Advisory Committee for Aeronautics—Contract NAW-6250**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To support a theoretical and experimental investigation of thermal stresses in the free end of a box beam under the direction of Professor Joseph A. Wise, Civil Engineering.  
 FUND: 800 (5174).

**National Aluminate Corporation Fellowship**

REGENTS' ACTION: March 8, 1940.  
 PURPOSE: For a research fellow and supplies for work on boiler-water studies.  
 FUND: 800 (9794).

**National Association of Educational Broadcasters—Symphony Project**

REGENTS' ACTION: November 5, 1952.  
 PURPOSE: To support a series of 10 one-hour programs entitled "A Great Symphony Orchestra and the Region It Serves."  
 FUND: 800 (9408).

**National Association of Furniture Manufacturers Scholarship**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support a scholarship fund for awards to outstanding students in the special furniture curriculum of the Mechanical Engineering Department.  
 FUND: 800 (9703).

**National Association of Furniture Manufacturers Scholarship—Wood Technology**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support a scholarship for students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine who are interested in a career in the furniture industry.  
 FUND: 800 (9746).

**National Cancer Institute of Canada—Fellowship**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a fellowship in the Department of Cancer Biology.  
 FUND: 800 (9394).

**National Cancer Institute—Cancer Research**

DONOR: United States Public Health Service National Cancer Institute.  
 REGENTS' ACTION: March 15, 1946.  
 PURPOSE: A grant to Dr. Owen H. Wangensteen for "a study directed at identifying 'precursor groups' of patients in which cancer of the stomach is developing."  
 FUND: 800 (8356).

**National Dairy Council Research on Cholesterol Metabolism**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: To support research on cholesterol metabolism under the direction of Dr. Ancel Keys and Dr. Henry L. Taylor, Physiological Hygiene Laboratory.  
 FUND: 800 (5448).

**National Dairy Council—Research on Metabolism and Deposition of Fatty Acids**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a research project under the direction of Dr. R. T. Holman at the Hormel Institute at Austin, Minnesota.  
 FUND: 800 (9254).

**National Foundation for Infantile Paralysis—Bacteriology**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For research on the fundamental pathogenesis of poliomyelitis in relation to bacteriology under the direction of Dr. Halvor Halvorson.  
 FUND: 800 (8521).

**National Foundation for Infantile Paralysis—General**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For research on the fundamental pathogenesis of poliomyelitis under the direction of Dr. M. B. Visscher.  
 FUND: 800 (8519).

**National Foundation for Infantile Paralysis—Medical Social Work Fund**

REGENTS' ACTION: June 10, 1950.  
 PURPOSE: To be used for one-half of the salary of a social worker for assistance in problems of past polio patients at the University of Minnesota Hospitals.  
 FUND: 800 (8697).

**National Foundation for Infantile Paralysis—Medulla Study**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: A serial study of the Medulla.  
 FUND: 800 (8635).

**National Foundation for Infantile Paralysis—Neuropathology**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For research on the fundamental pathogenesis of poliomyelitis in relation to neuropathology under the direction of Dr. A. B. Baker.  
 FUND: 800 (8522).

**National Foundation for Infantile Paralysis—Pharmacology**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For research on the fundamental pathogenesis of poliomyelitis in relation to pharmacology under the direction of Dr. R. M. Bieter.  
 FUND: 800 (8520).

**National Foundation for Infantile Paralysis—Physical Therapists**

REGENTS' ACTION: January 17, 1947.  
 PURPOSE: To assist in establishing a degree course in physical therapy.  
 FUND: 800 (8540).

## DESCRIPTION OF TRUST FUNDS

**National Foundation for Infantile Paralysis—Public Health**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For research on the fundamental pathogenesis of poliomyelitis in relation to public health.  
 FUND: 800 (8523).

**National Foundation for Infantile Paralysis—Research on Bone and Muscle Growth**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: Research program under the direction of Dr. W. G. Kubicek.  
 FUND: 800 (8632).

**National Foundation for Infantile Paralysis Research—Department of Medicine**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To provide funds for laboratory and miscellaneous expense in connection with a fellowship from the foundation which will be paid directly to Dr. Paul T. Lowry.  
 FUND: 800 (5357).

**National Foundation for Infantile Paralysis—Research on Host Cell-Virus Relationship**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: Research on the host cell-virus relationship.  
 FUND: 800 (8636).

**National Foundation for Infantile Paralysis—Research—Pharmacology**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: Research under the direction of Dr. Raymond N. Bieter.  
 FUND: 800 (8631).

**National Foundation for Infantile Paralysis—Research on Physiological Problems of Infantile Paralysis**

REGENTS' ACTION: July 14, 1944.  
 PURPOSE: A grant to establish research on physiological problems of infantile paralysis for a five-year period from July 1, 1944 to June 30, 1949.  
 FUND: 800 (8423).

**National Foundation for Infantile Paralysis—Research on Physiological Problems of Infantile Paralysis (Physiological Hygiene)**

REGENTS' ACTION: June 6, 1946.  
 PURPOSE: For expenses of carrying on Dr. Ancel Keys' part of the research on physiological problems of infantile paralysis.  
 FUND: 800 (8371).

**National Foundation for Infantile Paralysis—Research—Physiology**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: Research in physiology under the direction of Dr. Allen Hemingway.  
 FUND: 800 (8633).

**National Foundation for Infantile Paralysis—Respiration Research**

REGENTS' ACTION: October 28, 1950.  
 PURPOSE: To support laboratory expenses for Dr. Leonard Peltier's research on respiration.  
 FUND: 800 (5316).

**National Foundation for Infantile Paralysis, Incorporated—Dr. Vernon Herschel Mark Fellowship**

REGENTS' ACTION: January 14, 1949.  
 PURPOSE: For laboratory expenses of Dr. Vernon Herschel Mark's Research Project.  
 FUND: 800 (8615).

**National Fund for Medical Education**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support the University of Minnesota Medical School instructional budget for the year beginning July 1, 1951.  
 FUND: 800 (9964).

**National Hillel Commission Scholarship**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: A grant of \$300 annually from the National Hillel Commission in honor of King Gustav of Sweden to be awarded to the junior student who makes the finest contribution to the development of better inter-faith relations on the campus.  
 FUND: 800 (9810).

**National Honor Society Scholarship Fund**

DONOR: National Association of Secondary School Principals.  
 REGENTS' ACTION: October 7, 1950.  
 PURPOSE: To support a National Honor Society Scholarship for Miss Barbara Janes.  
 FUND: 800 (9390).

**National Institute of Health—Compilation and Editing of Material on Global Epidemiology**

DONOR: United States Public Health Service.  
 REGENTS' ACTION: March 15, 1946.  
 PURPOSE: To complete the second, third, and fourth volumes of "Global Epidemiology."  
 FUND: 800 (8365).

**National Life Insurance Foundation of Mexico—Fellowship**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To support a fellowship for Dr. Alvarez-Ierena for eleven months beginning August 1, 1949.  
 FUND: 800 (9829).

**National Live Stock and Meat Board—Research on Biochemistry of Fatty Acids**

REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To support research under the direction of Dr. R. T. Holman, Hormel Institute.  
 FUND: 800 (9256).

**National Oak Wilt Research Committee Research**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To support a program of studies on the epidemiology of oak wilt.  
 FUND: 800 (5226).

**National Paint, Varnish and Lacquer Association—Research on Paint and Paint Peeling**

REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To support a program of research on paint and paint peeling under the direction of Dr. F. B. Rowley.  
 FUND: 800 (8129).

## DESCRIPTION OF TRUST FUNDS

**National Research Council—Pediatrics Research**

REGENTS' ACTION: November 9, 1946.  
 PURPOSE: For laboratory expenses in connection with research carried on by Dr. Edward P. Crump, who was awarded a National Research Council Senior Fellowship to work in the Department of Pediatrics of the University of Minnesota.  
 FUND: 800 (8531).

**National Research Council—Pituitary Gland Research**

REGENTS' ACTION: September 12, 1941.  
 PURPOSE: Study of the pituitary glands of 100 or more children who have met with sudden and largely accidental death.  
 FUND: 800 (8311).

**National Research Council—Research on Glands of Internal Secretion in the Fetus**

REGENTS' ACTION: October 2, 1948.  
 PURPOSE: For the use of Dr. L. J. Wells in his research on the physiology of the glands of internal secretion in the fetus.  
 FUND: 800 (8307).

**National Research Council—Research on Steroid Metabolism**

REGENTS' ACTION: June 10, 1947.  
 PURPOSE: For the support of studies on the identification and determination of the steroids formed and excreted in association with labor under the direction of Dr. Saul L. Cohen.  
 FUND: 800 (8562).

**National Science Foundation—Astronomical Research**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support research on motions of the stars under the direction of Dr. W. L. Luyten.  
 FUND: 800 (5005).

**National Science Foundation—Natural Convection Research**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To support research on the natural convection studies in regions of maximum fluid densities under the direction of Professor H. S. Isbin, Chemical Engineering.  
 FUND: 800 (5171).

**National Science Foundation—Phytogeographical Studies**

REGENTS' ACTION: September, 1952.  
 PURPOSE: For the support of phytogeographical studies in the American Arctic and Subarctic under the direction of Dr. E. C. Abbe in the Department of Botany.  
 FUND: 800 (5007).

**National Science Foundation—Research on Atomic Mass Determination**

REGENTS' ACTION: September 26, 1952.  
 PURPOSE: Research on atomic mass determinations with double focusing mass spectrometer.  
 FUND: 800 (5006).

**National Science Foundation—Research on Enzymes**

REGENTS' ACTION: October 4, 1952.  
 PURPOSE: Research on the nature and function of enzymes under the direction of Dr. P. D. Boyer in Agricultural Biochemistry.  
 FUND: 800 (5260).

**National Science Foundation—Research on Force Constants**

REGENTS' ACTION: May 9, 1952.  
 PURPOSE: To support research on force constants in unsaturated molecules.  
 FUND: 800 (5148).

**National Science Foundation—Research on Plant Fossils**

REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To support a research project entitled "Coal Ball Floras," under the direction of Professor J. W. Hall, Department of Botany.  
 FUND: 800 (8090).

**National Secretaries Association Scholarship Fund**

REGENTS' ACTION: November 18, 1950.  
 PURPOSE: To establish a scholarship for majors in the secretarial training curriculum.  
 FUND: 800 (9380).

**National Society of the Colonial Dames of America in the State of Minnesota Scholarship**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: Scholarships to assist foreign students.  
 FUND: 800 (9303).

**National Soybean Processors Association—Research on Weed Control**

REGENTS' ACTION: June 14, 1952.  
 PURPOSE: Research under the supervision of the Division of Agronomy and Plant Genetics.  
 FUND: 800 (5251).

**National Turkey Federation—Research on Diseases of Turkeys**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: Research on sinusitis and respiratory diseases of turkeys.  
 FUND: 800 (5208).

**Naugatuck Chemical Fund—Research**

DONOR: Naugatuck Chemical Division of U. S. Rubber Company.  
 REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Support of a study of chemical seed treatment of the legume crops.  
 FUND: 800 (8205).

**N.D.G.A. Antioxidant in Dairy Products**

DONOR: Transfer from the 2 per cent royalty fund (8902-2800).  
 PURPOSE: For use by Dr. S. T. Coulter, Division of Dairy Husbandry, for research on dairy products.  
 FUND: 800 (8908).

**Nelson, B. F.—Research Fund**

DONOR: B. F. Nelson Manufacturing Company.  
 REGENTS' ACTION: April 11, 1947.  
 PURPOSE: To be used in the field of research on diabetes in the Department of Medicine, under the direction of Dr. C. J. Watson.  
 FUND: 801 (8553).

**Nelson, Dr. Nellie Welch, Home Economics Student Fund**

DONOR: Fourth District Minnesota Federation of Women's Club.  
 REGENTS' ACTION: January 22, 1929.  
 PURPOSE: Loans to girls in the Department of Home Economics from either the principal or the income of the fund.  
 FUND: 629.



## DESCRIPTION OF TRUST FUNDS

**Nelson, Ronald P., Loan Fund**

DONOR: Ronald P. Nelson estate.  
 REGENTS' ACTION: July 11, 1952.  
 PURPOSE: For loans to needy and worthy students.  
 FUND: 589.

**Nelson, Mrs. Tillie—Fund for Surgical Research in Cancer (Malignant Disease Research Fund)**

DONOR: Mr. F. A. Nelson.  
 REGENTS' ACTION: April 11, 1947.  
 PURPOSE: To support surgical cancer research under the direction of Dr. O. H. Wangenstein.  
 FUND: 935 (8542).

**Neurology Publication Fund**

DONOR: Royalties from the "Outline of Neuro-pathology."  
 REGENTS' ACTION: February 14, 1947.  
 PURPOSE: To establish and support a Neurology Publication Fund.  
 FUND: 800 (8548).

**Neurology Research**

DONORS: Dr. Donald J. Cowling and Mr. I. S. Joseph.  
 REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To support research or a professorship in neurology.  
 FUND: 583 (5379).

**Neurosurgery Research Fund**

DONOR: Dr. W. T. Peyton.  
 REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For the establishment of a neurosurgery research fund.  
 FUND: 800 (8563).

**Newhart, Horace, Research Fund in Otolaryngology**

DONOR: Friends of Dr. Horace Newhart.  
 REGENTS' ACTION: January 12, 1945.  
 PURPOSE: For expenses of carrying on research in otolaryngology.  
 FUND: 911 (8475).

**Newspaper Studies**

DONOR: Various newspapers.  
 REGENTS' ACTION: June 18, 1946.  
 PURPOSE: To support research in journalism.  
 FUND: 800 (8022).

**New York State Education Department, Division of Vocational Rehabilitation**

REGENTS' ACTION: November 17, 1947.  
 PURPOSE: To pay tuition, incidental fees, books, and supplies for Mrs. Vivian M. Tresville, a student in nursing education.  
 FUND: 800 (9905).

**Niagara Chemicals Herbicide Fund**

DONOR: Niagara Chemical Division of Food Machinery and Chemical Corporation.  
 REGENTS' ACTION: July 7, 1950.  
 PURPOSE: For research on herbicidal characteristics of certain chemicals under the direction of the University of Minnesota Agricultural Experiment Station and Professor C. J. Eide.  
 FUND: 800 (8237).

**Nicholson, Dean Edward E., Scholarship Fund for Returning Military Service Students**

DONOR: Senior Class of 1942.  
 REGENTS' ACTION: July 10, 1942.  
 PURPOSE: To establish a memorial trust fund for the purpose of giving scholarship grants to University students whose residence in the University was interrupted for war service and who will return to the University following the war to complete their education. Primary consideration is to be given to the members of the 1942 class.  
 FUND: 781 (9656).

**Nicholson, Edward E., Student Loan Fund**

DONORS: Alpha Omicron Pi Sorority, Delta Zeta Sorority, Pi Beta Phi Sorority, Alpha Phi Sorority, Beta Theta Pi Fraternity, Women's Athletic Association, Associated Women Students, Intramural Sports, All-University Student Council, Ski-U-Mah, Minnesota Daily, Mortar Board Class of 1922, Class of 1924, Class of 1925, Class of 1926, Class of 1928, Benefit Performance—"Spirit of Notre Dame" Dental Hygienists, Class of 1920, Class of 1932, Students' Activities Fund, University Band, Dental Hygiene Class of 1933, Cadet Officers' Club, and an anonymous giver.  
 REGENTS' ACTION: May 25, 1932.  
 PURPOSE: Loans to students of the University of Minnesota.  
 FUND: 692.

**Niles, Oliver J., Memorial Scholarship Fund**

DONOR: Dr. Christopher Graham.  
 REGENTS' ACTION: April 14, 1950.  
 PURPOSE: To support a scholarship of \$250 annually for four years.  
 FUND: 800 (9818).

**Northern Ordnance, Inc., Research**

REGENTS' ACTION: April 14, 1944.  
 PURPOSE: A grant for research investigations on atopic eczema under the direction of Dr. Henry E. Michelson, Division of Dermatology, Department of Medicine.  
 FUND: 800 (8457).

**Northern States Power Company Awards**

REGENTS' ACTION: April 14, 1944.  
 PURPOSE: A grant of \$500 to encourage rural boys and girls, students in the Schools of Agriculture, to engage in summer projects on the use of electricity on the farm, and to prepare reports on these projects. The awards will be made to students of the Central School and the branch schools who have completed superior home projects on the use of electrical energy on the farm, and who have rendered a satisfactory report on the project. This grant covers the period from December 1, 1944 to November 30, 1945.  
 FUND: 800 (9813).

**Northside Pharmacists Scholarship Fund**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a scholarship for outstanding high school graduates who plan to study pharmacy.  
 FUND: 800 (9391).

**North Star Scholarship**

DONORS: Various.  
 REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To establish a Duluth Branch scholarship fund.  
 FUND: 800 (9319).

## DESCRIPTION OF TRUST FUNDS

**Northwest Daily Press Association Journalism Scholarship**

REGENTS' ACTION: April 29, 1935.  
 PURPOSE: An annual scholarship to a student in the School of Journalism in accordance with rules and regulations to be formulated by a committee especially appointed for that purpose.  
 FUND: 800 (9781).

**Northwest Druggist Prizes**

DONOR: Northwestern Druggist (Publication).  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: To support the establishing of two prizes in the College of Pharmacy for the best articles written by juniors or seniors on subjects pertaining to the operation of a drug store.  
 FUND: 800 (9741).

**Northwest Feed Manufacturers' Research Fund**

DONOR: Northwest Feed Manufacturers' Association.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: For the support of a research on nutrient requirements of poultry in the Division of Poultry Husbandry.  
 FUND: 800 (8230).

**Northwest School—O. W. Peterson Memorial Fund**

DONORS: Friends of the late O. W. Peterson.  
 REGENTS' ACTION: November 25, 1933.  
 PURPOSE: To pay the music fee of one student each year at the Northwest School of Agriculture.  
 FUND: 706 (9633).

**Northwestern Hospital Fellowship Fund**

REGENTS' ACTION: September 20, 1946.  
 PURPOSE: To provide the stipends for one year for one fellow at Northwestern Hospital.  
 FUND: 800 (8301).

**Northwestern Hospital Fellowship Fund—Pathology**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To provide the stipends for one year for one fellowship in pathology.  
 FUND: 800 (9893).

**Northwestern Hospital Fellowship Fund—Pediatrics**

REGENTS' ACTION: May 10, 1946.  
 PURPOSE: For a fellowship in pediatrics in accordance with the fellowship program which has been approved for affiliated hospitals.  
 FUND: 800 (8349).

**Northwestern Hospital Fellowship Fund—Surgery**

REGENTS' ACTION: October 5, 1946.  
 PURPOSE: To support a fellowship in surgery.  
 FUND: 800 (8525).

**Norwegian-American Graduate Fellowship Fund**

DONOR: Norwegian Lunch Club.  
 REGENTS' ACTION: December 14, 1945.  
 PURPOSE: For aid to graduate students from Norway.  
 FUND: 800 (9843).

**Noyes, La Verne, Foundation Fund**

REGENTS' ACTIONS: August 17, 1928; November 13, 1937.  
 PURPOSE: To pay the tuition in part or in whole of deserving students attending the University who are citizens of the United States, and who were either

participants in the World War or who are descended by blood from someone in that war. This connection in the World War may be either with the army or the navy but an honorable discharge from the service must have been received. These students shall be selected without regard to sex, race, religion, or political party.

FUND: 741 (9643)

**Nutrition Foundation, Incorporated—Vitamin E Research**

REGENTS' ACTION: December 13, 1946.  
 PURPOSE: To support studies on the metabolic functions of Vitamin E under the direction of Dr. Paul D. Boyer.  
 FUND: 800 (8235).

**Nutrition Foundation, Inc., Research on Fatty Acids**

REGENTS' ACTION: May 13, 1949.  
 PURPOSE: To support a study of the quantity and role of highly unsaturated fatty acids in human blood lipids under the direction of Dr. W. O. Lundberg.  
 FUND: 800 (8229).

**Nutrition Foundation Incorporated—Research on Mineral Elements**

REGENTS' ACTION: December 14, 1951.  
 PURPOSE: To support research entitled "Enzymic Mechanisms in Nutrient Utilization—The Role of Mineral Elements."  
 FUND: 800 (5237).

**Nutrition Foundation Inc.—Research on Reducing Diets**

REGENTS' ACTION: May 9, 1952.  
 PURPOSE: To support a study of the effects of reducing diets on body composition, physiological function, and cholesterol metabolism on the obese.  
 FUND: 800 (5388).

**Nutrition Foundation Research Corporation and Williams-Waterman Fund—Publications Fund**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Necessary publication expenses for volumes on "The Biology of Human Starvation," by Dr. Ancel Keys.  
 FUND: 800 (8647).

**Nutritional Studies**

DONORS: Brethren Service Committee, Unitarian Service Committee, and John and Mary R. Markle Foundation.  
 REGENTS' ACTION: November 11, 1944.  
 PURPOSE: Nutritional studies for one year—beginning in October, 1944.  
 FUND: 800 (8465).

**Oberhoffer, Emil, Memorial Fund**

DONOR: Mrs. Annie Oberhoffer.  
 REGENTS' ACTIONS: December 19, 1936, March 22, 1939.  
 PURPOSE: An annual sum not to exceed \$500 from either principal or interest shall be used for the benefit of talented students in obtaining a music education, in any of its branches, but preferably that of composition or instrumentation.  
 FUND: 735 (9638).

**O'Brien, Dr. William A., Memorial Fund**

DONOR: Friends of Dr. William A. O'Brien.  
 REGENTS' ACTION: November 22, 1947.  
 PURPOSE: To provide facilities in the new Medical Center for a continuation study program in medical and health fields.  
 FUND: 800 (8577).

## DESCRIPTION OF TRUST FUNDS

**O'Brien, William A., Professorship in Cancer Research**

DONOR: American Cancer Society, Incorporated, Minnesota Division.  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: For the support of the William A. O'Brien Professorship in Cancer Research.  
 FUND: 800 (8616).

**O'Brien, William A.—Scholarship Fund**

DONOR: Orbs Society, honorary organization.  
 REGENTS' ACTIONS: May 9, 1939; April 11, 1947.  
 PURPOSE: To support a scholarship fund to aid needy and deserving undergraduate students registered in Medical Technology.  
 FUND: 753 (9674).

**Obstetrics and Gynecology Infertility Research**

DONOR: The Lee Mark Foundation.  
 REGENTS' ACTION: February 13, 1953.  
 PURPOSE: Research in the Department of Obstetrics and Gynecology in the general field of infertility.  
 FUND: 800 (5466).

**Ochs, A. C., Brick and Tile Company Prize in Architecture**

REGENTS' ACTION: October 20, 1951.  
 PURPOSE: To establish an annual prize in the School of Architecture.  
 FUND: 800 (9348).

**Ohio Chemical and Manufacturing Company—Research**

REGENTS' ACTION: March 14, 1942.  
 PURPOSE: Annual royalty to be expended in the interests and development of the Department of Aeronautical Engineering.  
 FUND: 800 (8109).

**Olson, Floyd B., Cancer Memorial Foundation Research Fund**

DONOR: Minnesota State Legislature.  
 REGENTS' ACTION: July 22, 1937.  
 PURPOSE: The care, study and treatment of cancer.  
 FUND: 737 (8332).

**Olson, Vernon W., Jr., Memorial Aid Fund**

DONORS: Mr. Vernon W. Olson and others.  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To grant interest-free loans to such members of the Minnesota Law Review Student Editorial Board as may be designated by the Law School Faculty.  
 FUND: 577.

**O'Neil, Dr. James W. and Alice B., Fund for Deserving Students in Dentistry**

DONOR: Dr. James W. O'Neil, under will.  
 REGENTS' ACTION: December 17, 1937.  
 PURPOSE: A scholarship for a student in the School of Dentistry of the University of Minnesota who is otherwise without means to obtain an education and who in the judgment of the Regents of the University is a fit and proper person to pursue a course in dentistry, and who is in the judgment of said Regents entitled to aid from the fund.  
 FUND: 740 (9642).

**Opstad, Raymond E., Jr., Memorial Research Fund**

DONOR: Mr. and Mrs. Raymond E. Opstad.  
 REGENTS' ACTION: March 14, 1947.  
 PURPOSE: To establish a research fund for the study of poliomyelitis in memory of their son, Raymond E. Opstad, Jr.  
 FUND: 800 (8555).

**Ordway, Donald P. and Mrs. Marian Sherman, Fund for Surgical Research**

DONOR: Mr. and Mrs. Donald P. Ordway.  
 REGENTS' ACTION: January 11, 1946.  
 PURPOSE: For surgical research under the direction of Dr. Owen H. Wangenstein.  
 FUND: 800 (8305).

**Orendorff, Clarence A., Fund**

DONOR: Gertrude Orendorff estate.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To assist needy students in the Medical School with special consideration to Negro students.  
 FUND: 599 (9347).

**Ossanna Transportation Foundation Scholarship Fund**

DONOR: Mr. Fred Ossanna, President of the Twin City Rapid Transit Company.  
 REGENTS' ACTION: June 14, 1952.  
 PURPOSE: For advanced study in various phases of mass transportation.  
 FUND: 800 (9327).

**Pack, Charles Lathrop, Foundation Prize Fund**

REGENTS' ACTION: December 9, 1924.  
 PURPOSE: Three prizes of \$50, \$30, and \$20 to those students presenting the best thesis or other evidence of accomplished work leading to increased public appreciation of forestry.  
 FUND: 651 (9611).

**Panagen, Incorporated—Seed Treatment Fund**

REGENTS' ACTION: May 8, 1953.  
 PURPOSE: For research on the control of seed and soil borne diseases of small grain crops.  
 FUND: 800 (5277).

**Pan-American—Brucella Antigens Studies**

DONOR: Pan-American Sanitary Bureau.  
 REGENTS' ACTION: March 17, 1950.  
 PURPOSE: Research to determine the relative sensitivity of the Brucella antigens used in the diagnosis of Brucellosis in countries of the Western Hemisphere.  
 FUND: 800 (8261).

**Pardee, Elsa U., Foundation—Cancer Research**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: To support cancer studies under the direction of Dr. John Bittner.  
 FUND: 800 (8328).

**Pardee, Elsa U., Foundation—Professorship**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: For the support of teaching and research in the Division of Cancer Biology.  
 FUND: 997 (8665).

## DESCRIPTION OF TRUST FUNDS

**Parents' Institute Child Welfare Research**

DONOR: Parents' Institute, Incorporated.  
 REGENTS' ACTION: September 8, 1944.  
 PURPOSE: Research in problems relating to children and child welfare.  
 FUND: 800 (9217).

**Parents Institute, Incorporated, Fund**

DONOR: Laura Spelman Rockefeller Memorial Foundation.  
 REGENTS' ACTIONS: June 11, 1928; October 1, 1928.  
 PURPOSE: For the support of child welfare research work at the University of Minnesota. The Rockefeller Memorial Foundation turned over to the University 50 shares of Founders and 50 shares of Management Stock in the Parents Publishing Association, Inc. Additional shares have been received. Any and all income received from this source is to be applied to the aforementioned research work.  
 FUND: 681.

**Parke Davis and Company Fellowship in Chemistry**

REGENTS' ACTION: April 18, 1952.  
 PURPOSE: A fellowship of \$2,000 in the Department of Chemistry under the direction of Dr. R. T. Arnold.  
 FUND: 800 (9332).

**Parke, Davis and Company Research**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: To establish a fellowship in organic pharmaceutical chemistry.  
 FUND: 800 (9857).

**Pattee, William S., Memorial Lectureship Fund**

DONOR: George B. Leonard.  
 REGENTS' ACTION: January 12, 1945.  
 PURPOSE: To establish a lectureship on relation of law to social sciences or kindred subjects—both principal and interest on this fund may be used.  
 FUND: 909 (8800).

**Patterson, Harriet Wales, Memorial Fund for Cancer Research**

DONOR: Mrs. Gertrude Patterson Priest.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: For the furtherance of cancer research.  
 FUND: 800 (8529).

**Payne, Captain Dewitt Jennings, Memorial Scholarship Fund**

DONOR: Olive Payne Stover, under will.  
 REGENTS' ACTION: April 18, 1927.  
 PURPOSE: Scholarship to be awarded among undergraduate students of the University for excellence in scholarship in courses given by the Department of English. These scholarships are to be in such amounts and numbers and are to be awarded upon such terms and agreements as the Regents of the University may from time to time deem proper.  
 FUND: 652 (9612).

**Peavey Debate Prize**

DONOR: Frank H. Peavey.  
 PURPOSE: A prize of \$100 to be divided equally among the three members of the team winning the annual freshman-sophomore debate. This fund was established about 1901.  
 FUND: 800 (9727).

**Peavey, F. H., Van Dusen-Harrington Scholarship**

DONOR: F. H. Peavey and Company and the Van Dusen-Harrington Company.  
 REGENTS' ACTION: November 4, 1944.  
 PURPOSE: For a three year scholarship for a Chinese student in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 800 (9825).

**Peavey, F. H., Van Dusen-Harrington Undergraduate Scholarship Fund**

DONOR: F. H. Peavey and Company and the Van Dusen-Harrington Company.  
 REGENTS' ACTION: June 10, 1947.  
 PURPOSE: Establishment of a scholarship available to a junior or a senior in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine who has an interest in cereal crops and who is majoring in either agronomy, plant pathology, or soils.  
 FUND: 800 (9890).

**Peck, Rose R., Fund—Research in Blood Disease**

DONOR: Mrs. Rose R. Peck, Minneapolis.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a study of blood diseases under the direction of Dr. C. J. Watson.  
 FUND: 800 (5356).

**Peik, Wesley E., Teacher Education Fund**

DONOR: Greater University Fund donations.  
 REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To establish a fund for teacher education scholarships, professional publications, or other expenditures in the interest of teacher education.  
 FUND: 800 (9401).

**Percival, Frank J.—Loan Fund—Physical Education**

DONOR: Mrs. Marie L. Percival.  
 REGENTS' ACTION: September 22, 1945.  
 PURPOSE: To establish a student loan fund for worthy students desiring to pursue courses in Physical Education.  
 FUND: 933.

**Percival, Frank J.—Loan Fund—Romance Languages**

DONOR: Mrs. Marie L. Percival.  
 REGENTS' ACTION: September 22, 1945.  
 PURPOSE: To establish student loan fund in the field of Romance Languages.  
 FUND: 932.

**Pfizer, Charles, and Company Research**

REGENTS' ACTION: April 14, 1950.  
 PURPOSE: For research on terramycin under the direction of Dr. Wesley W. Spink.  
 FUND: 800 (8678).

**Pfizer, Charles, Company—Research on Staphylococci**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support a study of the antibiotic resistant strains of staphylococci under the direction of Dr. W. W. Spink in the Department of Medicine.  
 FUND: 800 (5441).

## DESCRIPTION OF TRUST FUNDS

**Pfizer, Charles, and Company Scholarship**

REGENTS' ACTION: February 13, 1953.  
 PURPOSE: To establish one or more scholarships for qualified students in the Medical School.  
 FUND: 800 (9305).

**Pharmaceutical Institutes Post-Graduation Scholarships**

DONORS: McKesson and Robbins, Incorporated, Northwestern Drug Company, Northern Drug Company.  
 REGENTS' ACTION: April 18, 1941.  
 PURPOSE: To establish twenty-five post-graduation scholarships for registered pharmacists of Minnesota to the Pharmaceutical Institutes.  
 FUND: 800 (9713).

**Pharmacology—Rancid Fats**

DONOR: N.D.G.A. royalty.  
 REGENTS' ACTION: October 5, 1946; October 14, 1946.  
 PURPOSE: To provide a budget for a research grant to carry on a two-year N.D.G.A. and rancid fat experiment.  
 FUND: 800 (8907).

**Pharmacology Research Fund**

DONORS: Winthrop Chemical Company; Eli Lilly Company; Abbott Laboratories; Parke, Davis and Company; and other pharmaceutical houses.  
 REGENTS' ACTION: July 12, 1946.  
 PURPOSE: For a study on pharmaceutical preparation under Dr. R. N. Bieter.  
 FUND: 800 (8503).

**Pharmacy—General Research**

DONOR: Lederle Laboratories, Incorporated.  
 REGENTS' ACTION: October 24, 1942.  
 PURPOSE: Royalties received by the University in accordance with the Cooperative Research Agreement between the University and Lederle Laboratories, Incorporated to be used for general research in pharmacy.  
 FUND: 800 (8906).

**Phi Upsilon Omicron Alumni Graduate Scholarship**

DONOR: Alpha Alumni Chapter of Phi Upsilon Omicron.  
 REGENTS' ACTION: October 8, 1949.  
 PURPOSE: To establish a graduate scholarship in Home Economics for some foreign student.  
 FUND: 800 (9870).

**Phi Upsilon Omicron Loan Fund**

DONOR: Alumni Association of Phi Upsilon Omicron.  
 REGENTS' ACTION: April 21, 1932.  
 PURPOSE: Loans to students in the School of Home Economics.  
 FUND: 688.

**Phi Upsilon Omicron Prize**

DONOR: Alpha Alumnae Chapter of the Phi Upsilon Omicron Sorority.  
 REGENTS' ACTION: April 1, 1926.  
 PURPOSE: Annual \$50 scholarship awarded to students in the School of Home Economics, preference being given to freshmen and sophomores. The selection is made by a committee of the faculty.  
 FUND: 800 (9764).

**Physical Medicine Research Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: April 14, 1950.  
 PURPOSE: For physical medicine research.  
 FUND: 800 (8679).

**Physicians and Hospitals Supply Company Research Fellowship in Chemotherapy**

REGENTS' ACTION: February 15, 1946.  
 PURPOSE: To establish a research fellowship in chemotherapy of \$1,750 a year for two years.  
 FUND: 800 (8375).

**Physicians and Hospital Supply Company and Ulmer Pharmacal Company Fund**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To establish a fund to be used by the Department of Hospital Administration for instruction and for aid to students.  
 FUND: 575 (9409).

**Pi Lambda Theta Loan Fund**

DONOR: Upsilon Chapter of Pi Lambda Theta.  
 REGENTS' ACTION: April 21, 1932.  
 PURPOSE: Loans to graduate women students in education as approved by the president of Pi Lambda Theta and the dean of the College of Education.  
 FUND: 691.

**Pillsbury Debate Prize**

DONORS: John S. Pillsbury and Alfred F. Pillsbury.  
 PURPOSE: Annual prizes of \$100, \$50, and \$25 awarded to the winners of the first three places in the Pillsbury Oratorical Contest. This fund was established about 1888, and the first prize was awarded in 1889 by the late John S. Pillsbury.  
 FUND: 800 (9731).

**Pillsbury, Gretchen Field, Memorial Fund**

DONOR: Estate of Alfred Fiske Pillsbury.  
 REGENTS' ACTION: May 12, 1950.  
 PURPOSE: Medical research in the field of cancer.  
 FUND: 989 (5310).

**Pillsbury Mills, Incorporated, Fellowship**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: For study of enzymes in relation to cereal grains and products.  
 FUND: 800 (8288).

**Pillsbury Mills, Incorporated—Pharmacological Studies**

REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To support a research on the nature of irritation produced by powdered enzymes under the direction of Dr. R. N. Bieter and Dr. Harold N. Wright.  
 FUND: 800 (8621).

**Pillsbury State Forest Fund—Research**

DONOR: Mahala F. Pillsbury Estate.  
 PURPOSE: Research in forestry.  
 FUND: 800 (8249).

**Pioneer Fund—Annuities**

DONOR: Wilhelmine Day (Mrs. George Parmly Day).  
 REGENTS' ACTIONS: November 25, 1933; March 22, 1939.  
 PURPOSE: Income of the fund to be used in the field of music and fine arts. The corpus of the fund consists of 228¾ acres of certain property in St. Louis County, Minnesota. The sale of one-third interest in the properties to the United States government has been approved.  
 FUND: 708 (9986).

## DESCRIPTION OF TRUST FUNDS

**Pioneer Hall Notes**

PURPOSE: Outstanding notes for Pioneer Hall dormitory turned over to the University of Minnesota for collection.  
FUND: 786.

**Pioneer Hi-Bred Corn Company—Corn Improvement Fund**

REGENTS' ACTION: July 11, 1952.  
PURPOSE: Research on improvement in corn under the direction of the Division of Agronomy and Plant Genetics.  
FUND: 800 (5257).

**Plotz, Ella Sachs, Foundation—Research**

REGENTS' ACTION: October 26, 1940.  
PURPOSE: For purchase of dogs to be used for investigation purposes in cardiac research studies.  
FUND: 800 (8538).

**Pokegema Tuberculosis Fellowship**

DONOR: Pokegema Sanitarium.  
REGENTS' ACTION: December 1, 1920.  
PURPOSE: For a graduate scholarship in medical research work in tuberculosis.  
FUND: 800 (9742).

**Polanie Fellowship Fund**

REGENTS' ACTION: April 14, 1950.  
PURPOSE: To establish a fellowship for the advancement of Polish art and culture.  
FUND: 800 (9803).

**Poliomyelitis Research Fund**

DONOR: Montevideo Community Chest.  
REGENTS' ACTION: January 9, 1953.  
PURPOSE: For polio research under the direction of Dr. O. H. Wangenstein, Department of Surgery.  
FUND: 800 (5464).

**Pomeroy, Alice, Scholarship Fund**

DONOR: Mrs. Eunice P. Arnold.  
REGENTS' ACTION: April 12, 1940.  
PURPOSE: To establish a scholarship, in memory of Mrs. Arnold's sister, for a woman in the College of Education.  
FUND: 952 (9676).

**Powell, Louise M., Prize**

DONOR: Alumnae Association of the School of Nursing.  
REGENTS' ACTIONS: May 9, 1928; November 10, 1928.  
PURPOSE: Two annual prizes of \$25 each, one of which is offered at the March commencement and one at the June commencement to the person who has attained the highest degree of efficiency in practical work in nursing, as selected by the Student Work Committee of the School of Nursing.  
FUND: 800 (9745).

**Prehn, Harold, Foundation Scholarship Fund**

DONOR: Harold W. Prehn Foundation through the Greater University Fund.  
REGENTS' ACTION: September 29, 1951.  
PURPOSE: To establish a scholarship fund, recipients to be selected by the donor.  
FUND: 800 (9353).

**President's Loyalty Fund**

DONOR: Student Social Service Council of the All-University Congress.  
REGENTS' ACTION: October 21, 1950.  
PURPOSE: To be used by the President in the manner he feels will best serve the university community during the centennial year.  
FUND: 800 (9922).

**Procter and Gamble Fellowship in Chemical Engineering**

REGENTS' ACTION: April 9, 1948.  
PURPOSE: For the support of a fellowship in chemical engineering available to a married student enrolled for a Master's or a Doctor's degree in chemical engineering.  
FUND: 800 (9718).

**Procter and Gamble Predoctoral Fellowship in Physical Chemistry**

REGENTS' ACTION: March 14, 1947.  
PURPOSE: To establish a predoctoral fellowship in Physical Chemistry.  
FUND: 800 (9877).

**Professional Sorority Council Loan Fund**

REGENTS' ACTION: May 18, 1925.  
PURPOSE: Loans to women students of the University, preferably of the senior year, as selected by an advisory committee consisting of one member from each sorority and a faculty adviser. Loans may be made from either principal or income, or both.  
FUND: 620.

**Progressive Club of Minneapolis Scholarship Fund**

REGENTS' ACTION: September 29, 1951.  
PURPOSE: To establish a scholarship fund, recipients to be selected by a scholarship committee of the Progressive Club of Minneapolis.  
FUND: 800 (9354).

**Psychiatric Clinic for Children**

DONOR: The Commonwealth Fund.  
REGENTS' ACTION: May 12, 1938.  
PURPOSE: \$10,000 each year from 1938 through 1943 is to be used for salaries, supplies, and other expenses necessary to conduct a children's psychiatric clinic. The clinic is to be conducted in connection with the Department of Pediatrics and the Department of Psychiatry of the Medical School. The University must be able to secure additional funds necessary for the support of this project.  
FUND: 800 (8341).

**Public Administration Alumni Student Aid and Loan Fund**

REGENTS' ACTION: September 28, 1946.  
PURPOSE: To establish a fund for the benefit of students who register with the Public Administration Center.  
FUND: 936.

**Quain and Ramstad Clinic Fellowship Fund—Radiology**

REGENTS' ACTION: September 28, 1946.  
PURPOSE: To support the fellowships of Dr. George S. Boyer and Dr. J. M. Anderson under the affiliated hospital plan.  
FUND: 800 (9860).

## DESCRIPTION OF TRUST FUNDS

**Quaker Oats Company Research**

REGENTS' ACTION: February 14, 1941.

PURPOSE: For the purchase of registered oat seed and the distribution to farmer cooperators in selected counties of the state and for any expense in carrying out this program.

FUND: 800 (8289).

**Quaker Oats Company—Research on Improvement in Oats**

REGENTS' ACTION: April 11, 1947.

PURPOSE: To cover the establishment of a cooperative research on improvement in oats, to be conducted by the Division of Agronomy and Plant Genetics.

FUND: 800 (8268).

**Quaker Oats Fellowship Fund**

REGENTS' ACTION: May 10, 1946.

PURPOSE: For research on methods for preventing the heating and spoilage of corn in storage, beginning March 16, 1946 and ending June 30, 1949.

FUND: 800 (8240).

**Quaker Oats Fellowship in Mechanical Engineering**

REGENTS' ACTION: September 25, 1952.

PURPOSE: A fellowship grant for graduate students in engineering studies pertinent to the flour milling and grain processing industries.

FUND: 800 (9317).

**Ralston Purina Company Fellowship in Veterinary Medicine**

REGENTS' ACTION: June 10, 1950.

PURPOSE: To support a postgraduate fellowship in veterinary medicine.

FUND: 800 (9832).

**Ramsey County Medical Auxiliary Loan Fund**

REGENTS' ACTION: November 23, 1929.

PURPOSE: Loans to needy and worthy students in the Medical School. Two loans of \$150 each are to be available.

FUND: 612.

**RCA Scholarships**

DONOR: National Broadcasting Company, Inc.

REGENTS' ACTION: September 22, 1945.

PURPOSE: For a scholarship.

FUND: 800 (9838).

**Rea, Dr. Charles E., Fund for Surgical Research**

REGENTS' ACTION: September 24, 1948.

PURPOSE: In support of surgical research under the direction of Dr. O. H. Wangensteen.

FUND: 800 (8603).

**Red Owl Stores Scholarship Fund**

REGENTS' ACTION: September, 1952.

PURPOSE: To establish scholarships in the School of Agriculture for students in the practical nursing home management curriculum.

FUND: 800 (9321).

**Reed, Fred W.—Loan Fund**

REGENTS' ACTION: January 11, 1946.

PURPOSE: A loan fund for the education of Negro students matriculating at the University of Minnesota without limitation as to sex or place of residence.

FUND: 919.

**Refrigeration Research Foundation and American Dairy Association Fund**

DONOR: American Dairy Association and Refrigeration Research Foundation.

REGENTS' ACTION: January 14, 1949.

PURPOSE: To support a research program on the physical stability of frozen milk under the direction of Dr. S. T. Coulter.

FUND: 800 (8250).

**Reicher, Harry and Anne—Fund for Surgical Research**

DONOR: Harry J. Reicher and Company.

REGENTS' ACTION: January 17, 1947.

PURPOSE: To support surgical research under Dr. Owen H. Wangensteen's direction.

FUND: 800 (8546).

**Research on Brain Metabolism**

DONOR: Anonymous.

REGENTS' ACTION: April 18, 1941.

PURPOSE: To establish a research on convulsive disorders in children.

FUND: 800 (8396).

**Research Corporation—Low Temperature Research**

REGENTS' ACTION: July 6, 1951.

PURPOSE: To support a research project entitled "Low Temperature Thermodynamic and Physical Properties of Air and Associated Basic Gases."

FUND: 800 (5124).

**Research Corporation—Research on the Displacement Separation of Lipids**

REGENTS' ACTION: November 10, 1951.

PURPOSE: To provide the balance of a previous grant to Dr. R. T. Holman for research work begun at the University of Texas.

FUND: 800 (9255).

**Research Corporation—Research on Rotated Electrodes**

REGENTS' ACTION: November 24, 1951.

PURPOSE: To support a research project on rotated electrodes to be carried on under the supervision of Dr. I. M. Kolthoff of the Division of Analytical Chemistry.

FUND: 800 (5132).

**Research Corporation—Studies on Forest Inventory**

REGENTS' ACTION: December 14, 1951.

PURPOSE: To support the research work of Dr. Stephen Spurr of the School of Forestry.

FUND: 800 (5236).

**Research Corporation—Synthesis of Polycyclic Compounds**

REGENTS' ACTION: May 13, 1949.

PURPOSE: The synthesis of polycyclic compounds related to steroids, particularly to estrone.

FUND: 800 (8123).

**Research Corporation—Williams-Waterman Fund**

REGENTS' ACTION: September 27, 1947.

PURPOSE: For research on disturbances of nutrition associated with disease in infants and children.

FUND: 800 (8590).

## DESCRIPTION OF TRUST FUNDS

**Research Corporation—Williams-Waterman Fund—Research on Amino Acids**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To support research on the influence of amino acids on the formation of enzymes by bacteria.  
 FUND: 800 (5345).

**Research on the Fertility of Stud Bulls**

DONORS: Land O'Lakes Creameries, Minnesota Valley Breeders Cooperative, American Breeders Service, Southern Minnesota Breeding Federation, Northwest Artificial Breeding Association.  
 REGENTS' ACTION: June 14, 1952.  
 PURPOSE: Research on the fertility of stud bulls under the direction of the Department of Veterinary Medicine.  
 FUND: 800 (5248).

**Research in Hodgkin's Disease**

DONOR: Mrs. Lucille Rooner.  
 REGENTS' ACTION: November 19, 1949.  
 PURPOSE: For research in Hodgkin's Disease.  
 FUND: 800 (8660).

**Reyerson Research Fund**

DONOR: Professor L. H. Reyerson.  
 REGENTS' ACTION: June 13, 1947.  
 PURPOSE: When fund reaches a suitable size it is to be used for purposes of research in the School of Chemistry.  
 FUND: 666.

**Rheumatic Heart Disease Research Fund**

DONOR: Mrs. Helen H. Bristol, Riverdale, N. Y.  
 REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To support research on rheumatic heart disease under the direction of Dr. Lewis Thomas.  
 FUND: 800 (5468).

**Rice County Student Loan Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: January 14, 1944.  
 PURPOSE: Grant to be used as a loan fund for needy students preferably for students coming from the city of Faribault or Rice County.  
 FUND: 797.

**Richards, Sally, Memorial Fund**

DONOR: Mr. Ben S. Richards.  
 REGENTS' ACTION: January 16, 1948.  
 PURPOSE: For a loan fund to be used for loans to young women enrolled in the School of Nursing.  
 FUND: 957.

**Rigler, Leo G., Lectureship in Radiology**

DONORS: Friends, colleagues and former students of Dr. Leo G. Rigler.  
 REGENTS' ACTION: December 8, 1944.  
 PURPOSE: To establish a Leo G. Rigler Lectureship in Radiology. Any income not required for annual lectureship may be expended for teaching or for research purposes in radiology.  
 FUND: 906 (8467).

**Rishmiller, John H., Scholarship and Loan Fund**

REGENTS' ACTION: November 2, 1935.  
 PURPOSE: Scholarship to certain children of the relations and associates of John H. Rishmiller and also other worthy students attending the University of Minnesota. Loans may also be made.  
 FUND: 724 (9652).

**Ritchie, Harry Parks, Memorial Fund**

DONORS: Dr. Wallace P. Ritchie, Dr. Charles E. Rea.  
 REGENTS' ACTION: September 24, 1948 and October 23, 1948.  
 PURPOSE: Fund to be used in such a manner as determined by the Head of the Surgical Department and approved by the Board of Regents.  
 FUND: 800 (8432).

**Roberts, Thomas S., Fund**

DONORS: Various donors.  
 REGENTS' ACTION: November 15, 1929.  
 PURPOSE: Income from the fund to be used for general support of the Museum of Natural History.  
 FUND: 768 (9909).

**Rock Analysis Laboratory**

DONOR: Geological Society of America through Professor Frank F. Grout.  
 REGENTS' ACTION: November 3, 1934.  
 PURPOSE: The operation of the rock analysis laboratory, including salaries, supplies, expenses, and equipment necessary.  
 FUND: 800 (8035).

**Rockefeller Foundation—American Studies Fellowship**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For use of Professor Tremaine McDowell in his studies of university courses in American civilization and to bring to completion a book on William Cullen Bryant.  
 FUND: 800 (9229).

**Rockefeller Foundation—Employment Stabilization Research Institute**

REGENTS' ACTIONS: January 20, 1931; June 30, 1932; June 7, 1933.  
 PURPOSE: An economic and social study of unemployment within a more general program sponsored by the Tri-City Employment Stabilization Committee.  
 FUND: 800 (9121).

**Rockefeller Foundation—European Studies—Fellowship**

REGENTS' ACTION: October 29, 1949.  
 PURPOSE: To support a fellowship for Dr. Eric Bentley to aid his studies on the contemporary European theater.  
 FUND: 800 (9243).

**Rockefeller Foundation—Industrial Relations Fund**

REGENTS' ACTION: March 14, 1947.  
 PURPOSE: To be applied toward the expenses of the Industrial Relations Center under the direction of Professor Dale Yoder.  
 FUND: 800 (8069).

**Rockefeller Foundation—Pediatrics**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: For postwar graduate training and development of promising young medical scholars under the direction of Dr. Irvine McQuarrie.  
 FUND: 800 (8451).

**Rockefeller Foundation—Regional Studies**

REGENTS' ACTION: October 24, 1942.  
 PURPOSE: For the development of American regional materials by Miss Helen Clapesattle.  
 FUND: 800 (9211).



## DESCRIPTION OF TRUST FUNDS

**Rockefeller Foundation—Research in Biology and Medicine**

REGENTS' ACTION: May 18, 1937.  
 PURPOSE: Research in biology and medicine. The University agrees to make the necessary alterations and additions in the Physics Building to accommodate the equipment.  
 FUND: 800 (9204).

**Rockefeller Foundation—Research on Gene Expression in Maize**

REGENTS' ACTION: May 14, 1948.  
 PURPOSE: To support a research program on gene expression during development of maize to be carried on under the direction of Professor E. C. Abbe.  
 FUND: 800 (9233).

**Rockefeller Foundation—Research on Human Genetics**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To support a program of research in human genetics at the Dight Institute.  
 FUND: 800 (9250).

**Rockefeller Foundation—Research in Intergovernmental Relations**

REGENTS' ACTION: June 14, 1946.  
 PURPOSE: To support a program of research in the field of intergovernmental relations for a period of five years ending June 30, 1951, under the direction of Dr. William Anderson.  
 FUND: 800 (8094).

**Rockefeller Foundation—Studies of Group Process**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To enable Dr. Leon Festinger, Associate Professor of Psychology, to serve for three months as consultant to the Institute of Preventive Medicine in Leiden, The Netherlands.  
 FUND: 800 (8076).

**Rockefeller Foundation—Studies in Northwestern History**

REGENTS' ACTION: May 14, 1943.  
 PURPOSE: To provide scholarship awards to individuals to cover studies in Northwestern History. Of the total sum granted, \$5,000 will be set aside and matched by the University to be used toward the cost of printing and publication of manuscripts.  
 FUND: 800 (9213).

**Rockefeller Foundation—Studies on Twentieth Century Poetry**

REGENTS' ACTION: April 9, 1948.  
 PURPOSE: To support a study of Twentieth Century Poetry by Professor Joseph Warren Beach.  
 FUND: 800 (9234).

**Rockefeller Foundation—Training for Public Administration**

REGENTS' ACTION: May 12, 1936.  
 PURPOSE: An intramural program of training for the public service over a period of five years beginning July 1, 1936 and ending June 30, 1941. The expenditures are not to exceed \$20,000 a year for 1936, 1937, and 1938, \$15,000 for 1939, and \$10,000 for 1940.  
 FUND: 800 (8065).

**Rohm and Haas Company Research in Chemistry**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: To support research under the direction of Dr. S. W. Fenton, School of Chemistry.  
 FUND: 800 (5165).

**Rood, John, Collection**

DONORS: Mr. and Mrs. Rood.  
 REGENTS' ACTION: July 11, 1952.  
 PURPOSE: For the purchase of contemporary sculpture to be known as the "John Rood Collection."  
 FUND: 800 (9406).

**Rosemount Hospital**

DONOR: Receipts from hospital patients or the National Foundation of Infantile Paralysis.  
 REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To cover expenses.  
 FUND: 800 (9971, 9972, 9973, 9974, 9975).

**Rosenblatt, Flora, Fund for Cancer Research—Malignant Disease Fund**

DONOR: D. B. Rosenblatt and sons.  
 REGENTS' ACTION: January 14, 1944.  
 PURPOSE: A grant to establish the Flora Rosenblatt Fund for Cancer Research under the direction of Dr. O. H. Wangensteen.  
 FUND: 800 (8454).

**Rotary Agency Fund**

This fund is a loan fund formerly administered by Dean Nicholson, but which has now been turned over to the University for collection and administration.  
 FUND: 773.

**Rothschild, Maurice L., Scholarship Fund**

DONOR: Mrs. Maurice L. Rothschild, Mrs. S. R. Pflaum, Mrs. Julius E. Lackner, Mrs. Ira Frank.  
 REGENTS' ACTION: February 14, 1947.  
 PURPOSE: To establish scholarships in the School of Business Administration.  
 FUND: 943 (9673).

**Rubber Reserve Company—Research**

DONOR: Rubber Reserve Company.  
 PURPOSE: To carry on certain research specified by contract.  
 FUND: 800 (8145).

**Ruedlinger Memorial Fund**

DONOR: Twin City Nurserymen's Association.  
 REGENTS' ACTIONS: February 10, 1932; April 17, 1937.  
 PURPOSE: This fund, formerly known as the Twin City Nurserymen's Loan Fund until April 17, 1937, is for prizes or scholarships to students in the Division of Horticulture for essays or reports pertaining to the nursery industry or related subjects. The awards and appointments are made upon recommendation of the scholarship committee of the faculty of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine in consultation with the staff of the Division of Horticulture.  
 FUND: 685 (9639).

**Runyon, Damon, Cancer Research Fund**

DONOR: Damon Runyon Memorial Fund for Cancer Research, Incorporated.  
 REGENTS' ACTION: November 6, 1948.  
 PURPOSE: To be used in the field of cancer research by Dr. J. J. Bittner.  
 FUND: 800 (8606).

DESCRIPTION OF TRUST FUNDS

**Runyon, Damon, Memorial Fund—Cancer Reoperative Studies**

REGENTS' ACTION: February 9, 1951.  
 PURPOSE: To support a research program on cancer patients under the direction of Dr. Owen H. Wangensteen.  
 FUND: 800 (5325).

**Runyon, Damon, Memorial Fund—Research on Therapy of Cancer**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To support a project entitled "Study Concerning Relationship of Hormones to Development and Therapy of Cancer."  
 FUND: 800 (5457).

**Rural Builders Scholarships**

DONOR: Weyerhaeuser Sales Company and Webb Publishing Company.  
 REGENTS' ACTION: September 10, 1943.

PURPOSE: A total of 15 scholarships, intended primarily to train carpenters for planning and constructing farm buildings. Appointees may be selected from either (1) qualified male students who are entering School of Agriculture for the first time and who are matriculating in the Rural Builders curriculum, or, (2) male students previously enrolled in said school who indicate a desire to transfer their major work to the Rural Builders curriculum in the fall of 1943.  
 FUND: 800 (9775).

**Ruud, Martin B., Memorial Fund**

DONORS: Friends of Martin B. Ruud.  
 REGENTS' ACTION: December 12, 1941.  
 PURPOSE: For purchase of books to supplement a selection of books to be presented by Mrs. Ruud to the Library.  
 FUND: 800 (9958).

**Rysdon, Max L., Research Fund in Obstetrics and Gynecology**

REGENTS' ACTION: January 13, 1950.  
 PURPOSE: For research work in cancer.  
 FUND: 800 (8654).

**S. and L. Department Stores Scholarship Fund**

DONOR: Salkin and Linoff, Incorporated.  
 REGENTS' ACTION: January 9, 1953.  
 PURPOSE: To support three scholarships for students in the School of Business Administration.  
 FUND: 800 (9306).

**St. Anthony Park Women's Association Loan Fund**

REGENTS' ACTION: July 16, 1931.  
 PURPOSE: Loans to needy women students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine. Loans are made from the principal of the fund, the income is added to the principal.  
 FUND: 676.

**St. Barnabas Hospital Fellowship Fund**

REGENTS' ACTION: March 15, 1946.  
 PURPOSE: To cover two fellowships in medicine as part of the affiliation program in graduate medical education.  
 FUND: 800 (8342).

**St. Barnabas Hospital Fellowship Fund—Pediatrics**

REGENTS' ACTION: November 2, 1946.  
 PURPOSE: To support two fellowships in pediatrics.  
 FUND: 800 (8527).

**St. Barnabas Hospital Fellowship Fund—Surgery**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To support two fellowships in surgery.  
 FUND: 800 (8512).

**St. Barnabas Hospital Fund for Research on Coronary Blood Flow.**

REGENTS' ACTION: November 1, 1947.  
 PURPOSE: To support investigations by Dr. A. C. Kerkhof and Dr. Nathan R. Jensen relative to the possibility of augmenting coronary blood flow.  
 FUND: 800 (8591).

**St. Joseph's Hospital Fellowships in Obstetrics and Gynecology**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support two fellowships in Obstetrics and Gynecology.  
 FUND: 800 (9324).

**St. Joseph's Hospital Fellowship in Surgery**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a fellowship in surgery.  
 FUND: 800 (5306).

**St. Joseph's Hospital Fund for Surgical Research**

DONOR: Minnesota Medical Foundation.  
 REGENTS' ACTION: October 28, 1950.  
 PURPOSE: To establish a fund for surgical research.  
 FUND: 800 (5317).

**St. Paul Central High School, University of Minnesota Scholarship Fund**

DONOR: Sadie Lee Matson, under will.  
 REGENTS' ACTION: March 11, 1931.  
 PURPOSE: A scholarship at the University of Minnesota for graduates of the St. Paul Central High School.  
 FUND: 675 (9689).

**St. Paul Children's Hospital Fellowship in Pediatrics and Research**

DONOR: Ramsey County Chapter of the National Foundation for Infantile Paralysis.  
 REGENTS' ACTION: December 14, 1945.  
 PURPOSE: To support a fellowship in pediatrics at the St. Paul Children's Hospital.  
 FUND: 800 (8498).

**St. Paul Dispatch Fellowship in Botany**

REGENTS' ACTION: November 20, 1943.  
 PURPOSE: To establish a fellowship in botany for the calendar year beginning November 1, 1943. It is the intent that a student spend an average of half time in the study of experimental evolution in certain of our cultivated and native plants under the direction of Professor Ernst C. Abbe.  
 FUND: 800 (8017).

**St. Paul Dispatch and Pioneer Press—Classified Advertising Research**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: A study of the use of classified advertising by readers of the St. Paul Dispatch and Pioneer Press.  
 FUND: 800 (5012).

## DESCRIPTION OF TRUST FUNDS

**St. Paul Housewives League Loan Fund**

DONORS: St. Paul Housewives League; Dean E. M. Freeman.

REGENTS' ACTION: March 11, 1931.

PURPOSE: Loans for students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

FUND: 638.

**Salsbury's, Dr., Laboratories Research**

REGENTS' ACTION: July 9, 1948.

PURPOSE: For support of a research on the effects of 3-nitro-4-hydroxyphenylarsonic acid in the diet of swine.

FUND: 800 (9235).

**Salsbury's, Dr., Laboratories—Royalties**

REGENTS' ACTION: February 8, 1952.

PURPOSE: To serve as a depository for royalty earnings from an invention by members of the staff of Hormel Institute relating to "Composition and Method of Treating Blood Scours in Swine."

FUND: 800 (9258).

**Sandoz Chemical Works, Inc.—Digitalis Research**

REGENTS' ACTION: September 28, 1940.

PURPOSE: For expenses for scientific researches in the field of pure digitalis glycosides.

FUND: 800 (8392).

**Sandoz Chemical Works, Incorporated—Ergot Derivatives Research**

REGENTS' ACTION: November 6, 1948.

PURPOSE: To support a research on ergot derivatives under the direction of Dr. W. G. Kubicek.

FUND: 800 (8604).

**Sandoz Chemical Works, Incorporated—Travel Fund**

REGENTS' ACTION: June 14, 1952.

PURPOSE: To support costs of Dr. F. J. Kottke's travel to the International Congress of Physical Medicine and side trips for conferences in medical schools in Norway and Sweden.

FUND: 800 (5392).

**Sanford Hall Notes**

PURPOSE: Outstanding notes for Sanford Hall dormitory turned over to the University of Minnesota for collection.

FUND: 948.

**Sanford, Maria, Memorial Fund**

DONOR: St. Mark's Church of Minneapolis; Mary G. Fanning, under will.

REGENTS' ACTIONS: June 17, 1920; March 6, 1936.

PURPOSE: At such time as the income of this fund is sufficient a Maria Sanford Memorial is to be erected on the campus of the University of Minnesota. Thereafter the income shall be used for a scholarship to be known as the Maria Sanford Scholarship.

FUND: 668 (9901).

**Sanitary Engineering Fellowship**

DONOR: Inflico Corporation.

REGENTS' ACTION: May 13, 1949.

PURPOSE: To establish a sanitary engineering fellowship in the Department of Civil Engineering.

FUND: 800 (9796).

**Schenley Laboratories Incorporated Research**

REGENTS' ACTION: June 14, 1952.

PURPOSE: To support research in evaluating new compounds as to their anti-brucella activity.

FUND: 800 (5399).

**Schering—Ciba Research on Convulsive Disorders**

DONOR: Schering Corporation and Ciba Pharmaceutical Products, Incorporated.

REGENTS' ACTION: February 11, 1949.

PURPOSE: For support of research on convulsive disorders under the direction of Dr. Irvine McQuarrie.

FUND: 800 (8610).

**Schlenker, Carl, Memorial Scholarship Fund**

DONOR: Jessie P. Schlenker.

REGENTS' ACTIONS: December 17, 1937; May 12, 1938.

PURPOSE: An annual scholarship to a deserving American born, unmarried student in the German Department under such rules and regulations as shall be set forth by said department. The scholarship is to take effect only after the death of Eleanor J. Peters, for whom the income of the fund is now subject to annuity.

FUND: 739 (9641).

**Schmitt, Robert A., Loan Fund**

DONOR: Mr. Robert A. Schmitt of the Paul A. Schmitt Music Company.

REGENTS' ACTION: January 14, 1949.

PURPOSE: To establish a loan fund for graduate and postgraduate students in music.

FUND: 974.

**Schmitz, Henry, Arboretum**

DONORS: Forestry graduates, Class of 1926 to 1934; C. B. Bruce Mills, Ltd.

REGENTS' ACTIONS: June 17, 1935; June 17, 1939.

PURPOSE: To establish and maintain an arboretum.

FUND: 717.

**School of Agriculture—Class of 1948 Memorial Fund**

DONOR: Class of 1948.

REGENTS' ACTION: January 14, 1949.

PURPOSE: To be used for the purchase of a memorial plaque for World War II veterans or for movie camera equipment for the School of Agriculture.

FUND: 800 (9906).

**School of Agriculture Loudspeaker Fund**

DONOR: School of Agriculture Class of 1947.

REGENTS' ACTION: June 10, 1947.

PURPOSE: To purchase and install a loudspeaker amplifying system in the St. Paul Campus Gymnasium.

FUND: 800 (9978).

**School of Agriculture—St. Paul Campus— Alumni Building Fund**

DONORS: 1930 Memorial Fund; Student Loan Fund, Class of 1916; Students' Trust Fund, Class of 1902; Abraham A. Poles Loan Fund; Alumni Building Fund, Class of 1924; Special Loan Fund; Memorial Fund, Class of 1925.

REGENTS' ACTIONS: September 20, 1930; October 29, 1932; December 12, 1935.

PURPOSE: The various funds named above were combined into a single fund to be used for a student loan fund; also income from student loans or a portion of the principal may be used to pay rent for the Alumni Association of the School of Agriculture headquarters at the State Fair each year.

FUND: 636 (9933).

## DESCRIPTION OF TRUST FUNDS

**School of Agriculture, St. Paul Campus, Loyalty Fund**

DONOR: Hennepin County Alumni Association of the School of Agriculture.  
 REGENTS' ACTION: May 12, 1950.  
 PURPOSE: For various purposes and needs of the School of Agriculture, beyond the means of normally available budgeted funds.  
 FUND: 800 (9918).

**School of Architecture Alumni Fund**

DONOR: Alumni Association in Architecture.  
 REGENTS' ACTION: October 24, 1936.  
 PURPOSE: For the cost of a medal for an annual award on the basis of excellence in architectural design.  
 FUND: 800 (9715).

**School of Chemistry Faculty Prize**

DONOR: Faculty of the School of Chemistry.  
 REGENTS' ACTION: May 1, 1929.  
 PURPOSE: Annual prize of \$25 in scientific books and journals to a senior student in the School of Chemistry having highest scholastic average as a sophomore and junior and for the first two quarters of the senior year.  
 FUND: 800 (9748).

**School of Nursing—Royalty Fund**

DONOR: Income from royalties on publication of the "Experience Record Book" prepared by the School of Nursing staff, and royalties accruing from any other funds from now on from School of Nursing Faculty publications.  
 REGENTS' ACTION: January 10, 1941.  
 PURPOSE: For general educational purposes in the School of Nursing not otherwise provided for by existing budgets.  
 FUND: 800 (8389).

**School of Nursing—Special Funds**

DONOR: Various private sources.  
 REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To help support the nursing instructional program.  
 FUND: 800 (5350).

**School of Social Work—Gertrude Vaile Library Fund**

DONORS: Various.  
 REGENTS' ACTION: September 25, 1952.  
 PURPOSE: For the purchase of books and periodicals in the field of social work.  
 FUND: 800 (9407).

**School of Social Work Scholarship Fund**

DONORS: Various donors.  
 REGENTS' ACTION: June 10, 1947.  
 PURPOSE: To provide a fellowship for Mr. Whitney Young.  
 FUND: 800 (9888).

**Schuck, Harold B., Memorial Fund**

DONOR: Mrs. Rebecca A. Schuck.  
 REGENTS' ACTION: November 2, 1946.  
 PURPOSE: To establish a revolving three-year fund to be loaned to worthy students in the Northwest School of Agriculture.  
 FUND: 939.

**Searle, Augustus L., Fund for Surgical Research**

DONOR: Anonymous.  
 REGENTS' ACTION: October 20, 1945.  
 PURPOSE: To aid in surgical research under the direction of Dr. Owen H. Wangensteen.  
 FUND: 746 (8363)

**Sears Roebuck Agricultural Scholarship**

DONOR: Sears, Roebuck and Company, Inc.  
 REGENTS' ACTIONS: September 25, 1937; April 19, 1938.  
 PURPOSE: A scholarship as an aid to worthy farm school boys who would not otherwise be able to attend the College or Schools of Agriculture, and who would be educationally delayed or handicapped because of financial need. The scholarship shall be for either first year or second year students. The number of scholarships and the amount of each is left to the discretion of the University. Up to 5 per cent of the money received may be used for publicity, correspondence or administration of the fund.  
 FUND: 800 (9786).

**Sears, Roebuck and Company—Adult Farmers Short Course**

DONOR: Sears, Roebuck Agricultural Foundation.  
 REGENTS' ACTION: September 12, 1941.  
 PURPOSE: For a scholarship of \$35 for each of fifty outstanding adult farmers in the state in order for them to learn the latest developments in agriculture and to become acquainted with the leaders in the various phases of farm life, to meet with these leaders and discuss farm problems and through these associations broaden their understanding of the social and economic forces that affect their general welfare.  
 FUND: 800 (8284).

**Sears, Roebuck Scholarship**

DONOR: Sears, Roebuck Agricultural Foundation.  
 REGENTS' ACTION: September 11, 1942.  
 PURPOSE: To provide scholarships for students named by the donor.  
 FUND: 800 (9758).

**Seed Flax Siraw Research Fund**

DONOR: Linen Products, Inc.  
 REGENTS' ACTION: November 1, 1952.  
 PURPOSE: A sum of \$1,500 has been received from Linen Products, Inc. to cover a three-year option on a license agreement.  
 FUND: 800 (5182).

**Serkin, Rudolf, Scholarship Fund**

DONOR: Income from sale of stage seats for the Rudolf Serkin piano recital during the 1946-47 concert season.  
 REGENTS' ACTION: October 23, 1948.  
 PURPOSE: For scholarships within the Department of Music to be awarded to outstanding music students in any phase of music.  
 FUND: 800 (9732).

**Sewell, Mrs. Charles W., Memorial Research Fund**

DONOR: Associated Women of the American Farm Bureau Federation.  
 REGENTS' ACTION: May 14, 1948.  
 PURPOSE: To support a fellowship in the field of research for the causes and control of poliomyelitis.  
 FUND: 800 (8303).

## DESCRIPTION OF TRUST FUNDS

**Sharp and Dohme, Inc.—Research on Infectious Diseases**

REGENTS' ACTION: May 14, 1943.

PURPOSE: To establish a research on infectious diseases under the direction of Dr. Wesley W. Spink, Department of Medicine, for the period June 1, 1943 to May 31, 1945.

FUND: 800 (8421).

**Sharples Chemicals Incorporated, Research Fund**

REGENTS' ACTION: July 9, 1948.

PURPOSE: For a research program on the effect of amine salts on the growth of certain crop plants.

FUND: 800 (8293).

**Shell Development Company Research in Chemistry**

REGENTS' ACTION: October 8, 1949.

PURPOSE: Contribution to the School of Chemistry Equipment Fund.

FUND: 800 (8136).

**Shell Fellowship in Chemistry**

DONOR: Shell Fellowship Committee.

REGENTS' ACTION: April 11, 1947.

PURPOSE: To establish a fellowship to encourage graduate studies in the field of Chemistry leading to a Master or a Doctorate degree.

FUND: 800 (9882).

**Shell Fellowship in Geology**

DONOR: Shell Fellowship Committee.

REGENTS' ACTION: April 11, 1947.

PURPOSE: To establish a fellowship to encourage graduate studies in the field of geology leading to a Master or to a Doctorate degree.

FUND: 800 (9881).

**Shepperd, Juniata, Loan Fund**

DONOR: Alumni and friends of the Division of Home Economics

REGENTS' ACTION: January 23, 1925.

PURPOSE: Loans for girls in the Central School of Agriculture and in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine, who are students in the School of Home Economics. Either the principal or the income may be loaned.

FUND: 621.

**Sherwin-Williams Research Fund**

REGENTS' ACTION: June 10, 1947.

PURPOSE: To cover research for the determination of the effect of various formulations of 2,4-D on the flax plant and its seed.

Fund: 800 (8218).

**Shevlin Fellowship Fund**

DONOR: Thomas Shevlin.

REGENTS' ACTIONS: August 21, 1909; May 20, 1910; September 22, 1910.

PURPOSE: Maintenance of four graduate fellowships, one each in the School of Chemistry, School of Medicine, College of Agriculture, Forestry, Home Economics, and Veterinary Medicine, and the College of Science, Literature, and the Arts. The fellowships are awarded by the Graduate School on recommendation of the faculties of the four schools concerned. The final action is left to the Regents of the University of Minnesota.

FUND: 653 (9613).

**Sigerfoos, Charles Peter, Fellowship Fund in Zoology**

DONORS: Students, friends, and colleagues of Dr. Charles Peter Sigerfoos; Salary Contribution Trust Fund; Panhellenic Council.

REGENTS' ACTIONS: December 12, 1935; January 24, 1936; June 15, 1936.

PURPOSE: Fellowships, one or more in number, to be awarded annually to graduate students in the Department of Zoology to carry forward their studies primarily by a period of work at marine or tropical laboratories.

FUND: 720 (9635).

**Sigma Alpha Iota Group Award**

DONOR: Sigma Alumnae Group of Sigma Alpha Iota.

REGENTS' ACTION: April 11, 1947.

PURPOSE: To provide for an annual scholarship in the field of music.

FUND: 800 (9883).

**Sigma Alpha Iota—Sigma Sigma Chapter—Scholarship**

REGENTS' ACTION: September 24, 1949.

PURPOSE: To establish a scholarship to be awarded annually to a woman student showing outstanding promise in music.

FUND: 800 (9736).

**Sigma Delta Gamma Graduate Student Loan Fund**

DONOR: Sigma Delta Gamma Honorary Society.

REGENTS' ACTION: April 20, 1938.

PURPOSE: Loans to students who have satisfactorily completed at least one quarter in the Graduate Course in Social Work. If deemed necessary by the Regents of the University the residue of this fund may be transferred to any other fund similar to the main purpose, being an encouragement of thorough preparation for the profession of social work.

FUND: 745.

**Sigma Delta Tau Alumni-Serene Harris Abrahams Memorial Scholarship**

REGENTS' ACTION: June 16, 1951.

PURPOSE: To establish a memorial scholarship for women students at the University of Minnesota.

FUND: 800 (9365).

**Sigma Theta Tau, Zeta Chapter Scholarship**

REGENTS' ACTION: April 14, 1950.

PURPOSE: To establish an annual scholarship in the School of Nursing.

FUND: 800 (9822).

**Sigma Xi Research Fund**

DONOR: Minnesota Chapter of Sigma Xi.

REGENTS' ACTION: November 7, 1936.

PURPOSE: To further scientific activities of the research staffs in the sciences—to be administered by the Graduate School.

FUND: 733 (9203).

**Silver Anniversary Scholarship Fund**

DONOR: 1921 Graduating Class of the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

REGENTS' ACTION: May 9, 1947.

PURPOSE: To support scholarships and/or awards to students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

FUND: 800 (9885).

## DESCRIPTION OF TRUST FUNDS

**Simmons Company Research**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: For research on gyrotory motion under the direction of Dr. M. B. Visscher.  
 FUND: 800 (8453).

**Sivertsen Foundation for Cancer Research**

DONOR: W. H. Barber Company.  
 REGENTS' ACTION: May 9, 1939.  
 PURPOSE: General research study of the factors influencing the incidence and growth of cancer. The fund is administered by a committee consisting of Dean H. S. Diehl, Dr. Ivor Sivertsen, and the heads of the Pathology, Biophysics, Surgery, and Physiology Departments.  
 FUND: 800 (8334).

**Slade, George T., Scholarship Fund**

DONOR: Mrs. Georgiana Slade Peet.  
 REGENTS' ACTION: July 10, 1942.  
 PURPOSE: For the establishment of a special memorial scholarship trust fund in memory of the late Colonel George T. Slade. Students in any college or department of the University shall be eligible for a scholarship from this fund.  
 FUND: 800 (9708).

**Smith, Charles H., Trust Fund**

REGENTS' ACTIONS: December 18, 1930; May 5, 1933.  
 PURPOSE: A trust fund of \$40,000 was set up. Beneficiary of the income of the fund and perhaps part of the principal during his lifetime is Harry A. Smith. The University of Minnesota is a contingent beneficiary, under certain conditions.

**Smith, Kline and French Laboratories—Penicillin Research**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: Research on penicillin under the direction of Dr. Wesley W. Spink, Department of Surgery.  
 FUND: 800 (5354).

**Smith, Kline and French Laboratories—Predoctoral Fellowship**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support a predoctoral fellowship in chemistry.  
 FUND: 800 (9339).

**Smith, Kline, and French Laboratories—Research**

REGENTS' ACTION: June 10, 1950.  
 PURPOSE: To aid Professor Parham in his research during the summer, 1950.  
 FUND: 800 (8157).

**Smith, Lee I., Endowment Fund**

DONOR: 25 per cent of the 3 per cent royalty to be received from Merck and Company in relation to Dr. Lee I. Smith's Vitamin E research work.  
 REGENTS' ACTION: June 15, 1940.  
 PURPOSE: To establish fellowships for continuation study in Chemistry. There are to be four annual fellowships in the study of organic chemistry to be known as:

1. The William H. Hunter Fellowship.
2. The George B. Frankforter Fellowship.
3. The Elmer P. Kohler Fellowship.
4. The William Lloyd Evans Fellowship.

FUND: 763.

**Social Science Research Council Fellowship**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: To support a fellowship over a three-year period to assist Professor Herbert McClosky, Department of Political Science, in his research program.  
 FUND: 800 (9361).

**Social Science Research Council Fellowship—Business Administration**

REGENTS' ACTION: June 14, 1952.  
 PURPOSE: To support a three-year faculty research fellowship awarded to Professor Andreas Papan-dreau.  
 FUND: 800 (9334).

**Social Science Research Council—Study of Manpower**

REGENTS' ACTION: May 11, 1951.  
 PURPOSE: Study of manpower mobility under the direction of Professor Dale Yoder.  
 FUND: 800 (9130).

**Social Service Council Scholarship Fund**

REGENTS' ACTION: September, 1950.  
 PURPOSE: To provide scholarships to fully registered students in any department of the University of Minnesota without restriction as to citizenship, race, creed, or sex.  
 FUND: 800 (9895).

**Society for Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund**

DONOR: Greater University Fund.  
 REGENTS' ACTION: April 13, 1951.  
 PURPOSE: For the purchase of heart research equipment for the Variety Club Heart Hospital.  
 FUND: 800 (5344).

**Socony-Vacuum Oil Company Scholarship**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: To establish a scholarship in Civil Engineering for 1949-50.  
 FUND: 800 (9734).

**Soils Research Fund**

DONORS: Several County Soil Conservation Districts in the Red River Valley.  
 REGENTS' ACTION: June 14, 1952.  
 PURPOSE: To support a study of the high lime or alkali soils in the Red River Valley.  
 FUND: 800 (5250).

**Somsen, Stephen A., Scholarship Fund**

REGENT'S ACTION: September 11, 1947.  
 PURPOSE: The income and earnings from the principal to be paid by the state treasurer to the various state colleges, with one tenth of the earnings to be paid to the University of Minnesota, Duluth Branch, to be used to aid worthy and needy students in that college.  
 FUND: 800 (9896).

**Southern Alkali Corporation—Weed Control Research**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To support a research on the herbicidal properties of IPC and Chloro IPC.  
 FUND: 800 (5223).

## DESCRIPTION OF TRUST FUNDS

**Southern Minnesota Breeding Research Fund**

REGENTS' ACTION: March 9, 1951.  
 PURPOSE: To support a study on artificial breeding of dairy cattle.  
 FUND: 800 (5216).

**Southern Minnesota Medical Association Prize**

REGENTS' ACTION: May 25, 1932.  
 PURPOSE: An annual prize of \$100 and a medal awarded to senior student showing the greatest proficiency in his junior and senior years in the clinical fields of medicine and surgery.  
 FUND: 800 (9773).

**Southwestern Minnesota Farm Management Association**

REGENTS' ACTION: February 9, 1940.  
 PURPOSE: To be used in defraying part of the expense of summarizing the farm records of the members of the association under the direction of the Division of Agricultural Economics.  
 FUND: 800 (8204).

**Southwest Minnesota Farm Management Association—Agricultural Extension Fund**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To provide funds for the salary of a fieldman engaged in the studies of management under the supervision of the Division of Agricultural Economics and the Agricultural Extension Service.  
 FUND: 800 (5205).

**Soy Bean Oil Meal Research**

DONORS: Du Pont de Nemours and Company, Staley Mfg. Co., Crown Iron Works, Funk Brothers Seed Co., Farmers and Merchants Milling Co. of Glencoe, Minn., Cooperative Soybean Plant of Blooming Prairie, Minn.  
 REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support research with regard to the effects on the bovine of feeding soybean oil meal processed by various procedures.  
 FUND: 800 (5228).

**Soy Flour Association—Research (Hormel Institute)**

REGENTS' ACTION: September 28, 1946.  
 PURPOSE: To cover an investigation of the contamination of soy flour with thermophilic bacteria under the direction of Dr. H. O. Halvorson.  
 FUND: 800 (8105).

**Soya Food Research Council—Research in Bakery Products**

DONOR: Soy Flour Association.  
 REGENTS' ACTION: May 11, 1945.  
 PURPOSE: Cooperative investigation of the use of soy flour in bakery products.  
 FUND: 800 (8247).

**SPAN—Foreign Country Seminars**

DONOR: Various donors.  
 REGENTS' ACTION: February 14, 1947 and May 24, 1948.  
 PURPOSE: To enlarge the program whereby groups of students visit various countries of the world under the direction of University staff members.  
 FUND: 800 (9873).

**Special Music Scholarship Fund**

DONOR: The funds were derived from the sale of returned University Artists Course tickets.  
 REGENTS' ACTION: April 9, 1948.  
 PURPOSE: To provide a scholarship or scholarships within the Department of Music to be awarded to outstanding music students in any phase of music.  
 FUND: 800 (9714).

**Special Research—Baker Plan**

DONOR: Baker Plan Funds.  
 PURPOSE: For special research by the various departments of the School of Medicine.  
 FUND: 800 (8680, 8681, 8682, 8683, 8684, 8685, 8686, 8687, 8688, 8689, 8690, 8691, 8692, 8693, 8694).

**Special Research—Department of Chemistry—Duluth Branch**

DONOR: Orleans Canning Company, Chicago, Illinois.  
 REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To support research in the Department of Chemistry of the Duluth Branch.  
 FUND: 800 (9163).

**Special Research—Physical Medicine**

DONOR: Royalties from sales of the Holt and Kubicek tracheotomy inhaler by the Ohio Chemical and Surgical Equipment Company.  
 REGENTS' ACTION: May 9, 1952.  
 PURPOSE: Special research in the Department of Physical Medicine under the direction of Dr. W. G. Kubicek.  
 FUND: 800 (5387).

**Special Student Fund (Intercollegiate Athletic Funds)**

DONOR: Senate Committee on Intercollegiate Athletics.  
 REGENTS' ACTION: October 3, 1931.  
 PURPOSE: An allotment granted from Intercollegiate Athletic Funds to be used as a loan fund for deserving and needy students.  
 FUND: 501.

**Speech and Hearing Clinic Fund**

DONOR: Various donors.  
 REGENTS' ACTION: May 12, 1950.  
 PURPOSE: To provide clinical services for deserving persons in the nature of a scholarship to enable these persons to be treated by the Speech and Hearing Clinic.  
 FUND: 800 (9998).

**Spencer Chemical Company Fund**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: Research on fertilizers.  
 FUND: 800 (5204).

**Spencer Chemical Company Nitrogen Research**

REGENTS' ACTION: May 8, 1953.  
 PURPOSE: Research on the value of nitrogen side-dressing on the yield and protein content of corn.  
 FUND: 800 (5278).

**Spencer Chemical Company Nitrogen Research**

REGENTS' ACTION: April 18, 1952.  
 PURPOSE: To support a cooperative project on demonstrating the value of nitrogen side-dressing for corn.  
 FUND: 800 (5247).

## DESCRIPTION OF TRUST FUNDS

**Spray Drier Research**

DONOR: Food Equipment Corporation.  
 REGENTS' ACTION: March 12, 1948.  
 PURPOSE: The fund is used as a depository for royalties received from the agreement between the Board of Regents and the Food Equipment Corporation. The royalties are distributed among the contributors to the invention and the balance is to be used for further research along this line.  
 FUND: 800 (8241).

**Square D Company Scholarship**

REGENTS' ACTION: March 13, 1953.  
 PURPOSE: To provide a scholarship for a junior student in some field of engineering.  
 FUND: 800 (5702).

**Squibb, E. R., and Sons Fellowship**

REGENTS' ACTION: December 9, 1949.  
 PURPOSE: To establish a research fellowship on rheumatoid arthritis under the direction of Dr. E. C. Kendall.  
 FUND: 800 (9246).

**Squibb, E. R., and Sons Scholarship Fund**

REGENTS' ACTION: January 9, 1953.  
 PURPOSE: Research on use of strontium chloride ointment in the treatment of hypersensitive dentine under the direction of Dr. Helmut Zander.  
 FUND: 800 (9304).

**Squibb Institute for Medical Research—Anesthetic Research**

REGENTS' ACTION: September, 1951.  
 PURPOSE: To support a research project on "The Comparative Pharmacological Effects of the Various Commonly Used Anesthetics Agents on the Cardio-Respiratory Systems."  
 FUND: 800 (5351).

**Staff and Employees Extension Student Loan Fund**

DONOR: University Committee on Salary Contributions.  
 REGENTS' ACTIONS: June 19, 1933; January 24, 1934.  
 PURPOSE: Loans to students in the General Extension Division. Loans may not exceed \$25 a semester, or \$50 for the year. Loans are made upon the recommendation of the director of the General Extension Division and through the same procedure as is applicable to other student loans with the exception of any regulations or provisions which are particularly appropriate to the General Extension Division.  
 FUND: 703.

**Staff and Employees Loan Fund**

DONOR: Salary Contributions Trust Fund.  
 REGENTS' ACTION: June 19, 1933.  
 PURPOSE: Loans to employees and to staff members under the following conditions.

1. No employee or staff member may borrow more than \$200.
2. Loans are granted on the recommendation of the department head, dean or administrative officer, and the comptroller.
3. Loans are made in the form of a note bearing interest at 5 per cent.
4. No security is required beyond an authorization to the comptroller to withhold the necessary payments from salaries due in case of nonpayment of the note.
5. Loans are made for emergency purposes only and not for routine payment of debts.

FUND: 701.

**Staff and Employees Schools of Agriculture Loan Fund**

DONOR: Salary Contributions Trust Fund.  
 REGENTS' ACTION: June 19, 1933.  
 PURPOSE: Loans to students in the Schools of Agriculture.  
 FUND: 704.

**Staff and Employees Student Loan Fund**

DONOR: Salary Contributions Trust Fund.  
 REGENTS' ACTIONS: March 3, 1933; June 19, 1933.  
 PURPOSE: Loans to undergraduate and graduate students of the University of Minnesota. The Dean of Students may relax or waive, in the case of deserving students, the regulations applicable to university loan funds.  
 FUND: 697.

**Staff and Employees' Student Loan Fund—Duluth Branch**

DONOR: Transfer from the Staff and Employees' Student Loan Fund—Minneapolis Campus.  
 REGENTS' ACTION: May 14, 1948.  
 PURPOSE: Loans to students of the Duluth Branch.  
 FUND: 969.

**Staff Endowment Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: May 9, 1933.  
 PURPOSE: An annuity to be paid to donor during his life and to donor's sister if and so long as she may survive him. On the termination of the life of both the fund is to be used to supplement the salaries of loyal and distinguished members of the faculty, whom the University might not otherwise be able to retain in its service. The fund also might be used for postgraduate scholarships.  
 FUND: 700 (9983).

**Staff Welfare Fund (formerly Salary Contributions Investment Fund)**

DONOR: Deductions made from salaries of employees and staff.  
 REGENTS' ACTIONS: December 12, 1935; June 16, 1945.  
 PURPOSE: To be allocated for various purposes by the Committee on Staff Welfare Fund.  
 FUND: 798 (9929).

**Standard Oil Company Graduate Fellowship in Chemical Engineering**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: To establish a graduate fellowship in chemical engineering.  
 FUND: 800 (8194).

**Standard Oil Fellowships in Hydraulics**

REGENTS' ACTION: December 14, 1945.  
 PURPOSE: For the establishment of a graduate fellowship in the Department of Civil Engineering at the University of Minnesota under the direction of Dr. Lorenz G. Straub.  
 FUND: 800 (8193).

**Star Journal and Tribune Book Fund**

REGENTS' ACTION: June 10, 1944.  
 PURPOSE: Increase of the reference library of the School of Journalism.  
 FUND: 800 (8021).



## DESCRIPTION OF TRUST FUNDS

**Star Journal and Tribune Newspaper Study**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: For conduct of research in accordance with memorandum of agreement between the donor and the University. The Office of the Comptroller will render an accounting of these funds to the donor as of January 15, 1945.  
 FUND: 800 (8020).

**Starovich, Maria, Memorial Scholarship**

DONORS: Residents of Comstock Hall, Counselors of Pioneer and Centennial Halls, and various other contributors.  
 REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To establish a scholarship in memory of Maria Starovich, Head Dormitory Counselor for Ada Comstock Hall.  
 FUND: 800 (9318).

**State Board of Health—Workshop in Mental Hygiene**

PURPOSE: Support a workshop in mental hygiene.  
 FUND: 800 (8624).

**State of Minnesota Aviation Research**

REGENTS' ACTION: January 21, 1952.  
 PURPOSE: To support a study to analyze all facts relating to the economic status of the aviation industry.  
 FUND: 800 (9132).

**State of Minnesota, Commissioner of Mental Health—Workshop in Public Health**

DONOR: Minnesota State Department of Health.  
 REGENTS' ACTION: October 7, 1950.  
 PURPOSE: For the development and conduct of a mental hygiene workshop for directors of public health nursing programs in schools of nursing.  
 FUND: 800 (5313).

**State of Minnesota, Contract No. E-1455**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a state-wide public school facilities survey by the Bureau of Field Studies for the State Board of Education.  
 FUND: 800 (9006).

**State of Minnesota—SPAN Association**

DONOR: State SPAN organization and private donors.  
 PURPOSE: Purchase of travel for members of the State SPAN as well as University SPAN members and university staff.  
 FUND: 800 (9987).

**Sterling-Winthrop Research Institute—Research on Lithospermum Ruderale**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To establish a research on Lithospermum Ruderale under the direction of Dr. E. M. Cranston.  
 FUND: 800 (5300).

**Storvick, O. A., Memorial Fund**

DONOR: National Creamery Buttermakers' Association.  
 REGENTS' ACTION: December 10, 1948.  
 PURPOSE: Income from the investment is to be used for the presentation of medals to the Dairy Judging Team and for payment of a part of the expenses in sending a team to the judging contest.  
 FUND: 977 (9684).

**Strakosch, Dr. E. A.—Research in Zoology**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: For the purchase of mice to be used in research under the direction of Dr. William G. Clark, Department of Zoology.  
 FUND: 800 (8082).

**Strubel, Walter R., Memorial Fund**

DONOR: Miss Barbara M. Clark.  
 REGENTS' ACTION: December 14, 1945.  
 PURPOSE: To establish a general scholarship fund to aid deserving and needy students, both graduate and undergraduate, in any college of the University.  
 FUND: 800 (9842).

**Structural Clay Products Institute Scholarship Fund**

REGENTS' ACTION: June 10, 1944.  
 PURPOSE: Scholarships to senior students in Agricultural Engineering.  
 FUND: 800 (9816).

**Student Emergency Loan Fund, Duluth Branch**

DONORS: Various.  
 PURPOSE: For small, short term, non-interest bearing loans of an emergency nature.  
 FUND: 581.

**Student Loan Reserve Fund**

DONOR: Fund to be established by depositing to it one half of the annual income realized from loans and all the income from securities investments of student loans fund balances until the fund shall equal 5 per cent of the principal sum of the combined student loan funds and shall be maintained at that level by appropriate necessary annual allotments of income.  
 REGENTS' ACTION: November 8, 1947.  
 PURPOSE: To cover collection costs of student loans, and noncollectible student loans on any loan fund are to be charged to this budget.  
 FUND: 958.

**Student Organization Development Fund**

DONOR: Various donors.  
 REGENTS' ACTION: May 12, 1950.  
 PURPOSE: For the improvement, development, and promotion of organized student life.  
 FUND: 800 (9997).

**Student Section of the Faculty Women's Club—Scholarship**

REGENTS' ACTION: May 11, 1951.  
 PURPOSE: An annual scholarship for a woman student.  
 FUND: 800 (9371).

**Student War Loan Fund**

DONOR: Office of Education under the Labor-Federal Security Appropriation Act of 1943.  
 PURPOSE: The act provides for loans to students in technical and professional fields in the college and University accelerated program for a more rapid completion of curricula in engineering, physics, chemistry, medicine, dentistry, and pharmacy for the period July 1, 1942 to June 30, 1943.  
 FUND: 783.

**Students' Organizations Agency Fund**

PURPOSE: Administration of the cash balances of the various student organizations of the University.  
 FUND: 761

## DESCRIPTION OF TRUST FUNDS

**Students' Organizations Group Investment Trust Fund**

REGENTS' ACTION: June 12, 1943.

PURPOSE: Established by the Board of Regents as trustee to administer the surplus funds of student organizations. The earned income is semiannually credited to the Students' Organizations Fund. Each organization participating is credited with its pro-rata allocation of income received by the Office of the Dean of Students.

FUND: 793.

**Sugar Research Foundation, Incorporated—Research on Sugar and Carbohydrate Metabolism**

REGENTS' ACTION: September 8, 1944.

PURPOSE: Wages, salaries, materials and operating costs essential to prosecution of these studies.

FUND: 800 (8463).

**Sulphite Pulp Manufacturers' Research League, Inc.—Research in Torula Yeast**

REGENTS' ACTION: September 22, 1950.

PURPOSE: For support of an investigation on Torula yeast in chicken and turkey nutrition.

FUND: 800 (5210).

**Sulphur Research**

DONOR: Freeport Sulphur Company.

REGENTS' ACTION: June 13, 1942.

PURPOSE: To establish a research on the effect of sulphur applied to the soil on the incidence of common scab of potatoes.

FUND: 800 (8297).

**Superior Metal Products Company Research**

REGENTS' ACTION: July 19, 1940.

PURPOSE: For a study of the problems of milk and food producers to the end that there may be produced a tin plate more resistant in general service to corrosion.

FUND: 800 (8181).

**Surgery Research Fund**

DONOR: Funds obtained through sale of certain equipment developed by Dr. Clarence Dennis on research grants at the University.

PURPOSE: Research relating to oxygenation of the blood, in the manner of method originated here by Dr. Clarence Dennis.

FUND: 800 (5378).

**Sverdrup & Parcel, Inc.—Subcontract AF 33(038)-9928—Research**

REGENTS' ACTION: September 22, 1950.

PURPOSE: Salaries, supplies, and expenses of certain research.

FUND: 800 (8155).

**Swenson Memorial Collection**

DONORS: Various donors.

REGENTS' ACTION: Various dates.

PURPOSE: For the purchase of books for the Swenson Memorial Collection.

FUND: 800 (9960).

**Swift and Company Nutrition Fellowship**

REGENTS' ACTION: April 13, 1945.

PURPOSE: A postdoctorate fellowship on the problem of edema and the physiological factors which regulate the level of serum proteins.

FUND: 800 (8482).

**Swift and Company Research**

REGENTS' ACTION: January 14, 1944.

PURPOSE: A grant for the financing of fundamental studies relating to virus diseases of food-producing animals. Such studies are to start as soon as practicable but not later than six months after the cessation of hostilities of the present war and are to continue for a period of four to six years thereafter.

FUND: 800 (8282).

**Swift and Company Research in Biochemistry**

REGENTS' ACTION: November 1, 1947.

PURPOSE: To support a research program on the biosynthesis of vitamin C under the direction of Dr. M. O. Schultze.

FUND: 800 (8227).

**Swift and Company Research on Chronic Brucellosis**

REGENTS' ACTION: January 14, 1949.

PURPOSE: For a research program on chronic brucellosis under the direction of Dr. W. W. Spink.

FUND: 800 (8611).

**Swift and Company—Research on Pigs**

REGENTS' ACTION: January 12, 1945.

PURPOSE: For studies relating to "Physiological studies of the pig with special factors relating to viability and growth."

FUND: 800 (8265).

**Sylvania Electric Products, Inc., Fellowship**

REGENTS' ACTION: June 16, 1949.

PURPOSE: To establish a research fellowship in the Electrical Engineering Department.

FUND: 800 (9733).

**Symposium on Cardiovascular Diseases**

DONOR: Various donors.

REGENTS' ACTION: May 12, 1950.

PURPOSE: To provide funds for the Symposium on Cardiovascular Diseases.

FUND: 800 (9996).

**Syracuse University—Iran Film Project**

PURPOSE: For salaries, supplies, and expenses of certain film production.

FUND: 800 (9944).

**Taconite Scholarship Fund**

DONOR: Reserve Mining Company.

REGENTS' ACTION: September 24, 1949.

PURPOSE: To establish scholarships in mining, metallurgy, geology, or other fields important to the subject of taconite processing.

FUND: 800 (9771).

**Tate, John Torrance, Fellowship Fund**

DONOR: General Mills, Inc. and friends of the late John Torrance Tate.

REGENTS' ACTION: July 7, 1950.

PURPOSE: To establish a fellowship in honor of Dr. Tate.

FUND: 800 (9398).

**Tau Beta Beta, Incorporated Fellowship**

REGENTS' ACTION: October 8, 1949.

PURPOSE: To support a fellowship award for Miss Catherine Stevens.

FUND: 800 (9831).

## DESCRIPTION OF TRUST FUNDS

**Tau Beta Pi Bookshelf**

REGENTS' ACTION: June 14, 1941.  
 PURPOSE: For the establishment of a bookshelf in the Engineering Library. The books will be non-technical and primarily for use in the required reading in the courses in Freshman English and English Literature given in the College of Engineering and Architecture.  
 FUND: 800 (9957).

**Tau Beta Pi Prize**

DONOR: Minnesota Chapter of Tau Beta Pi.  
 REGENTS' ACTION: January 23, 1930.  
 PURPOSE: Annual prize (medal, handbook, and notebook) awarded to regular freshmen in the Institute of Technology on the basis of high scholarship in the fall and winter quarter of the freshman year.  
 FUND: 800 (9755).

**Taylor, H. Longstreet, Tuberculosis Research Fund**

DONOR: Minnesota Public Health Association.  
 REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To support a research project under the direction of Dr. J. A. Myers.  
 FUND: 800 (5364).

**Tennessee Corporation Fungicide Fund**

REGENTS' ACTION: January 14, 1944.  
 PURPOSE: For a study of the efficacy of copper fungicides for the control of diseases of fruits and vegetables.  
 FUND: 800 (8281).

**Tennessee Corporation Plant Nutrition Research**

REGENTS' ACTION: December 10, 1943.  
 PURPOSE: To establish a research for the investigation of the function of copper, zinc, and manganese in the nutrition of crop plants for the period January 1, 1944 to December 31, 1944.  
 FUND: 800 (8259).

**Theta Sigma Phi Scholarship**

REGENTS' ACTION: May 9, 1939.  
 PURPOSE: A scholarship to a junior woman student on the basis of scholastic attainment in Journalism and the Liberal Arts Courses.  
 FUND: 800 (9790).

**Thompson, Faith, Scholarship Fund**

REGENTS' ACTION: September 24, 1948.  
 PURPOSE: To establish a scholarship to be given to a worthy and needy student, with a preference given a student registered in pre-law or law, or a music student.  
 FUND: 967 (9618).

**Thompson, Tollof, Scholarship Fund**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: For scholarships for students from Duluth, Minnesota, at the University of Minnesota, Duluth Branch.  
 FUND: 982 (9688).

**Toltz, Max, Loan Fund in Engineering**

REGENTS' ACTION: April 29, 1935.  
 PURPOSE: Loans to students in the College of Engineering and Architecture.  
 FUND: 716.

**Tozer Foundation, Incorporated, Graduate Scholarships**

REGENTS' ACTION: March 11, 1949.  
 PURPOSE: To support scholarships to qualified graduate students in any department of the University of Minnesota.  
 FUND: 800 (9760).

**Tozer Foundation, Incorporated, Scholarships Fund**

REGENTS' ACTION: September 27, 1947.  
 PURPOSE: For the support of nine scholarships for the school year, 1947-48.  
 FUND: 800 (9897).

**Treasure Cave Blue Cheese Research Fund**

DONOR: Mr. Felix M. Frederiksen, Faribault, Minnesota.  
 REGENTS' ACTION: January 13, 1950.  
 PURPOSE: To support research on Blue Cheese under the direction of Professor W. B. Combs of the Department of Dairy Husbandry.  
 FUND: 800 (8260).

**TVA Purchase Order No. 31/c-52-8355**

PURPOSE: To dismantle, crate, and ship surplus compressors from the Rosemount Research Center.  
 FUND: 800 (9966).

**Tweed, Alice, Fund for Research on Liver and Biliary Tract Disease**

DONOR: Mrs. George P. Tweed.  
 REGENTS' ACTION: February 1, 1952.  
 PURPOSE: For research in the Department of Medicine in the field of liver and biliary tract disease.  
 FUND: 800 (5376).

**Twin City Panhellenic Loan Fund**

DONOR: Panhellenic Group.  
 REGENTS' ACTION: April 21, 1932.  
 PURPOSE: Loans to women students of the University of Minnesota.  
 FUND: 690.

**Tyler, Virginia Sheffield, Memorial Scholarship**

DONOR: Various donors.  
 PURPOSE: To support a scholarship.  
 FUND: 800 (9827).

**Ueland, Clara, Fellowship Fund**

DONOR: Mrs. Ueland Memorial Fund Committee.  
 REGENTS' ACTIONS: June 2, 1928; November 23, 1929.  
 PURPOSE: An annual fellowship in memory of Mrs. Andreas Ueland to a recent woman graduate to aid in a year's study of problems of government and citizenship. The annual amount of the fellowship is \$500. The appointee is exempt from tuition fees.  
 FUND: 656 (9617).

**Uglum, Bothilda, Student Loan Memorial Fund**

DONOR: The late Anna Maria Uglum in memory of her mother.  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: For student loans to worthy and needy girls of Scandinavian nationality and of Lutheran faith.  
 FUND: 580.

## DESCRIPTION OF TRUST FUNDS

**Undergraduate Scholarship in Philosophy**

DONOR: Anonymous.

REGENTS' ACTIONS: April 22, 1936; May 18, 1937.

PURPOSE: Two scholarships of \$45 each awarded to undergraduate students in the Department of Philosophy on the basis of excellence in philosophical studies and academic rank generally. The applicant must be a senior and be recommended by the Department of Philosophy.

FUND: 800 (9785).

**Union Carbide and Carbon Corporation—Research on Diketene**

REGENTS' ACTION: July 6, 1951.

PURPOSE: To provide funds for the payment of salary to Mr. Lewis Katz in connection with his research on the structure of diketene.

FUND: 800 (5115).

**United States Air Force—Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5105, 5111, 5122, 5130, 5131, 5133, 5140, 5150, 5156, 5157, 5158, 5159, 5162, 5170, 5177, 5178, 5183, 5185, 5186, 5193, 5259, 5339, 5340, 5347, 5348, 5373, 5384, 5465, 8101, 8130, 8139, 8149, 8182, 8187, 8712, 8714, 9135, 9136, 9166, 9168, 9170, 9207).

**United States Army, Bureau of Ordnance Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5127, 5128, 5136, 5153, 5154, 5160, 5179, 5253, 8046, 9171).

**United States Army, Chemical Corps—Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5184, 5192, 5221, 5254, 5450, 8202, 8255, 9208, 9240, 9267).

**United States Army, Corps of Engineers—Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5109, 5112, 5126, 5144, 5180, 8104, 8127, 8144, 8159, 8163, 8171, 8177).

**United States Army, Office of the Surgeon General**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5241, 5256, 5314, 5322, 5349, 5393, 5394, 5449, 5456, 5462, 8254).

**United States Army—Quartermaster General**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5155, 5217, 5240, 5242, 5275, 5390, 5486, 8206, 8211, 8216, 8492).

**United States Army, Signal Corps—Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5118, 5166, 5167, 5192, 5396, 8075, 8147).

**United States Atomic Energy Commission—Research**

PURPOSE: For salaries, supplies and expenses of certain research.

FUND: 800 (5137, 5138, 5142, 5152, 5201, 5383, 8005, 8050, 8275, 8352, 8384, 8399, 8460, 9261).

**United States Department of Agriculture—Agricultural Training of Foreign Nationals**

REGENTS' ACTION: June 16, 1951.

PURPOSE: To cover a program of training of "Young on-the-Farm Trainees."

FUND: 800 (5222).

**United States Department of Agriculture, Contract No. 1s-33422**

REGENTS' ACTION: September 29, 1951.

PURPOSE: For a research study on the causes of bread staling.

FUND: 800 (5219).

**United States Department of Agriculture, Contract No. A-1S-33469**

REGENTS' ACTION: October 4, 1952.

PURPOSE: A contract with the Northern Regional Research Laboratory for quantitative studies on toxicity of trichloroethylene—extracted soybean oil meal in young cattle, swine and poultry.

FUND: 800 (5249).

**United States Department of Agriculture—Contract A-1 S—33451**

REGENTS' ACTION: March 14, 1952.

PURPOSE: To support a study entitled "Research on Pure Saturated and Unsaturated Fatty Acids and Esters."

FUND: 800 (9259).

**United States Department of Agriculture—Division of Food and Nutrition Research**

REGENTS' ACTION: January 13, 1950.

PURPOSE: To support an investigation on the content of essential fatty acids as related to diet under the direction of Dr. Walter Lundberg of the Hormel Institute.

FUND: 800 (9244).

**United States Department of Agriculture—Farm Credit Administration—Farming Study**

REGENTS' ACTION: February 13, 1953.

PURPOSE: To support a "Study of How Young Men Get Started in Farming."

FUND: 800 (5272).

**United States Department of Agriculture—Potato Feeding Research**

REGENTS' ACTION: March 9, 1951.

PURPOSE: Research on the feeding of cull and low grade potatoes to cattle.

FUND: 800 (5218).

**United States Department of Agriculture—Study of Public Eating Places**

DONOR: U. S. Department of Agriculture, Bureau of Agricultural Economics.

REGENTS' ACTION: July 7, 1950.

PURPOSE: For the support of studies on the measurement of costs and margins in marketing farm products through public eating places.

FUND: 800 (5203).

**United States Department of State—Agricultural Publication Survey**

REGENTS' ACTION: July 6, 1951.

PURPOSE: To support a survey of agricultural research institutions in Latin America for the purpose of recommending the most suitable depositories for agricultural publications of the Department of Agriculture and the state agricultural stations.

FUND: 800 (8294).

## DESCRIPTION OF TRUST FUNDS

**United States Department of State, Contract SCC-14556**

REGENTS' ACTION: September 25, 1952.  
 PURPOSE: A study of global epidemiology under the direction of Dr. Gaylord Anderson, School of Public Health.  
 FUND: 800 (5396).

**United States Department of State—German Student Government Project**

REGENTS' ACTION: October, 1952.  
 PURPOSE: To cover expenses of a team of German students and instructors attending the University.  
 FUND: 800 (9169).

**United States Department of State—Program of Agricultural Research, Education and Extension**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a program of integration of agricultural research, education, and extension.  
 FUND: 800 (9920).

**United States Department of State—Technical Cooperation Administration**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support a program of study for Mr. K. T. Ali. It is the purpose of the donor to aid the efforts of the peoples of economically underdeveloped areas to develop their resources by encouraging exchange of technical knowledge.  
 FUND: 800 (9400).

**United States Department of State—World Affairs Lecture Tour**

REGENTS' ACTION: July 13, 1953.  
 PURPOSE: To cover expenses incurred by Dr. Radhakrishnan during his tour in the United States.  
 FUND: 800 (9411).

**United States Housing and Home Finance Agency—Contract No. H-77**

REGENTS' ACTION: July 6, 1951.  
 PURPOSE: Preparation of a manual on home construction in Alaska under the direction of Dr. R. E. Montonna, Engineering Experiment Station.  
 FUND: 800 (5120).

**United States Navy, Bureau of Aeronautics—Research**

PURPOSE: For salaries, supplies, and expenses of certain researches.  
 FUND: 800 (5121, 5161, 8179, 8196, 9911).

**United States Navy, Bureau of Ordnance—Research**

PURPOSE: For salaries, supplies, and expenses of certain researches.  
 FUND: 800 (5173, 8111, 8164, 8191).

**United States Navy, Bureau of Ships—Research**

PURPOSE: For salaries, supplies, and expenses of certain researches.  
 FUND: 800 (5106, 5187).

**United States Navy, Bureau of Yards and Docks—Research**

PURPOSE: For salaries, supplies, and expenses of certain researches.  
 FUND: 800 (5116, 5134, 5145, 5147, 5194, 8148).

**United States Navy, Office of Naval Research—Research**

PURPOSE: For salaries, supplies and expenses of certain research.  
 FUND: 800 (5107, 5110, 5113, 5117, 5119, 5127, 5129, 5146, 5169, 5172, 5181, 5346, 8029, 8033, 8045, 8047, 8054, 8060, 8073, 8077, 8080, 8084, 8085, 8086, 8087, 8088, 8095, 8117, 8120, 8133, 8146, 8151, 8153, 8165, 8166, 8185, 8444, 8514, 9128, 9206, 9210, 9222, 9224, 9226, 9251).

**United States Office of Research and Inventions**  
See "United States Navy, Office of Naval Research"**United States Public Health Service—Advanced Mental Hygiene Program**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To support an advanced program of mental hygiene in the School of Public Health under the direction of Dr. Gaylord Anderson.  
 FUND: 800 (8573).

**United States Public Health Service—Aging in Relation to Diet**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To support a physiological study of aging in relation to diet and to susceptibility to adverse environment factors under the direction of Dr. Joseph T. King.  
 FUND: 800 (8559).

**United States Public Health Service—Analysis of Adrenal Cells Measured by X-Ray**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To establish a research on the analysis of adrenal cells measured by X-Ray absorption under the direction of Dr. David Glick.  
 FUND: 800 (8400).

**United States Public Health Service—Cadet Programs Termination Budget**

REGENTS' ACTION: April 29, 1947.  
 PURPOSE: To hold ending balances in the cadet programs budgets until a government audit is made.  
 FUND: 800 (8557).

**United States Public Health Service—Cancer Detection Clinic**

REGENTS' ACTION: October 11, 1947.  
 PURPOSE: For the support of a Cancer Detection Clinic under the direction of Dr. O. H. Wangensteen and Dr. David State.  
 FUND: 800 (8586).

**United States Public Health Service—Cancer Nursing and Cancer Control**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: Project entitled "Course in Cancer Nursing and Cancer Control."  
 FUND: 800 (8641).

**United States Public Health Service—Cancer Research**

REGENTS' ACTION: September 22, 1945.  
 PURPOSE: For the study of (a) Induction of leukemia (with carcinogens, x-rays, and estrogens) in mice of inbred strains, (b) Induction of mammary cancer with carcinogens in the absence of the "milk agent," under the direction of Dr. Arthur Kirsbaum.  
 FUND: 800 (8487).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Cancer Teaching and Clinical Cancer Research Funds**

REGENTS' ACTION: January 16, 1948.  
 PURPOSE: To conduct a project in cancer teaching and clinical cancer research under the direction of Dr. H. S. Diehl.  
 FUND: 800 (8595).

**United States Public Health Service—Child Psychiatry**

REGENTS' ACTION: April 8, 1949.  
 PURPOSE: To support a six-day training course in Child Psychiatry.  
 FUND: 800 (9914).

**United States Public Health Service—Development of a Pump-Oxygenator**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To support a program for the developing of a pump-oxygenator under the direction of Dr. Clarence Dennis.  
 FUND: 800 (8561).

**United States Public Health Service—Development of a Technique for a Nonsuture Anastomosis**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Research under the direction of Dr. Richard L. Varco, Surgery.  
 FUND: 800 (8649).

**United States Public Health Service—Diet, Activity, and Hypertension**

DONOR: United States Public Health Service.  
 National Institution of Health.  
 REGENTS' ACTION: July 12, 1946.  
 PURPOSE: To cover research on "the relation of human caloric balance and activity habitus to the cardiovascular system and its tendency to degenerative changes as a problem in geriatrics," under the direction of Dr. Ancel Keys.  
 FUND: 800 (8446).

**United States Public Health Service—Enzyme Research Fellowship**

REGENTS' ACTION: November 8, 1952.  
 PURPOSE: To supplement a direct research fellowship to Dr. A. B. Falcone, who will carry out research on enzymes under the direction of Dr. Paul Boyer of Agricultural Biochemistry.  
 FUND: 800 (5267).

**United States Public Health Service—Epidemiological Studies**

PURPOSE: For research on the epidemiological studies, clinical and experimental evaluation of the therapeutic agents and the pathogenesis of disease under the direction of Dr. Wesley W. Spink.  
 FUND: 800 (8502).

**United States Public Health Service—Epidemiology and Epizootiology of Anthropol-borne Virus Encephalitides**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For research on epidemiology and epizootiology of anthropol-borne virus encephalitides under the direction of Dr. A. L. Burroughs.  
 FUND: 800 (8223).

**United States Public Health Service—Heart Failure Research**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: For research under the direction of Dr. Richard Bobb, Department of Physiology.  
 FUND: 800 (8672).

**United States Public Health Service—Histochemical Studies on the Stomach in Relation to Cancer**

REGENTS' ACTION: December 13, 1946.  
 PURPOSE: For the support of the work of Dr. David Glick in histochemical studies on the stomach in relation to cancer.  
 FUND: 800 (8532).

**United States Public Health Service—Individual Security Study**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To support a study of security of individuals in groups.  
 FUND: 800 (9165).

**United States Public Health Service—Inhibition of Hyaluronidase**

REGENTS' ACTION: January 14, 1949.  
 PURPOSE: For a project on the hyaluronidase inhibitor of blood serum in humans with neoplasms and an investigation of the occurrence of hyaluronidase in human tumor tissue under the direction of Dr. David Glick.  
 FUND: 800 (8613).

**United States Public Health Service—Interauricular Research**

REGENTS' ACTION: November 4, 1950.  
 PURPOSE: Research on a direct visual method of producing interauricular communications under the direction of Dr. I. D. Baronofsky.  
 FUND: 800 (5319).

**United States Public Health Service—Investigations of Renal Function in Dairy Cattle**

REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To support research under the direction of Dr. A. F. Sellers, School of Veterinary Medicine.  
 FUND: 800 (5233).

**United States Public Health Service—Mammary Cancer in Mice Research**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To support a research program on the genesis of spontaneous mammary cancer in mice under the direction of Dr. John J. Bittner.  
 FUND: 800 (8570).

**United States Public Health Service—Metabolism and Composition of the Skeleton**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To support a research program on the metabolism and composition of the skeleton under the direction of Dr. W. D. Armstrong.  
 FUND: 800 (8572).

**United States Public Health Service—Nurse Anesthetists Program**

REGENTS' ACTION: January 9, 1942.  
 PURPOSE: To provide salaries for two part-time instructors and subsistence for seven students for five months.  
 FUND: 800 (8381).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Pathogenesis of Coronary Sclerosis**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: For research under the direction of Dr Paul Lober, Department of Pathology.  
 FUND: 800 (8670).

**United States Public Health Service—Physiology of Virus Infection**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For a study of the host cell virus interaction under altered environmental conditions under the direction of Dr. W. F. McLimans.  
 FUND: 800 (8447).

**United States Public Health Service—Polarographic Studies of Cancer**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For support of polarographic studies of cancer under the direction of Dr. I. M. Kolthoff.  
 FUND: 800 (8128).

**United States Public Health Service—Porphyrin Metabolism**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: For a study of porphyrin metabolism with special reference to nervous and endocrine interrelation, under normal and pathological circumstances, under the direction of Dr. C. J. Watson.  
 FUND: 800 (8564).

**United States Public Health Service—Psychiatric Nursing**

PURPOSE: Advanced psychiatric nursing training.  
 FUND: 800 (8441).

**United States Public Health Service—Psychiatric Training**

REGENTS' ACTION: July 11, 1947.  
 PURPOSE: To cover stipends for psychiatric training under Dr. D. W. Hastings.  
 FUND: 800 (8566).

**United States Public Health Service—Pulmonary Hypertension Research**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To establish a research on pulmonary hypertension under the direction of Dr. John La Bree and Dr. Joseph Jorgens.  
 FUND: 800 (5301).

**United States Public Health Service—Rehabilitation Activity Research**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support research on the metabolic work requirements and cardiac output during rehabilitation activities.  
 FUND: 800 (5458).

**United States Public Health Service—Relation of Gastritis to the Carcinoma of the Stomach**

REGENTS' ACTION: October 11, 1947.  
 PURPOSE: For the continuation of a project on the relation of gastritis to carcinoma of the stomach under the direction of Dr. Robert Hebbel.  
 FUND: 800 (8583).

**United States Public Health Service—Research on Arteriosclerosis in Diabetes**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Research under the direction of Dr. E. T. Bell, Department of Pathology.  
 FUND: 800 (8650).

**United States Public Health Service—Research on Bacteria in Unsaturated Fatty Acids**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: Research on bacteria in unsaturated fatty acids under the direction of Dr. J. J. Jezeski.  
 FUND: 800 (5212).

**United States Public Health Service—Research on the Biology of Human Breast Cancer**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For the support of a research program on the biology of human breast cancer under the direction of Dr. Sheldon C. Reed.  
 FUND: 800 (8406).

**United States Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To support a study of the influence of cancer on the steroidal conjugation mechanism under the direction of Dr. Saul L. Cohen.  
 FUND: 800 (5308).

**United States Public Health Service—Research on the Central Nervous System**

REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To support a research program entitled "Electron Microscope Analysis of the Central Nervous System under Normal and Experimental Conditions" under the direction of Dr. J. Francis Hartmann, Department of Anatomy.  
 FUND: 800 (5329).

**United States Public Health Service—Research on Chemotherapy of Schistosomiasis and Filariasis**

REGENTS' ACTION: October 5, 1946.  
 PURPOSE: To support research on chemotherapy of schistosomiasis and filariasis.  
 FUND: 800 (8312).

**United States Public Health Service—Research on Conjugation of Sterids in the Body**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For research on the conjugation of sterids in the body under the direction of Dr. Saul L. Cohen.  
 FUND: 800 (8373).

**United States Public Health Service—Research on Corticosteroids**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support research under the direction of Dr. R. J. Frey, Department of Medicine.  
 FUND: 800 (5442).

**United States Public Health Service—Research on Cortisone**

REGENTS' ACTION: April 13, 1951.  
 PURPOSE: To support a research program on effects of Cortisone on experimental endocarditis and genetic differences in ACTH and Cortisone under the direction of Dr. Maurice B. Visscher.  
 FUND: 800 (5343).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Research on Dental Caries**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a study of dental caries and periodontal diseases in the hamster.  
 FUND: 800 (8709).

**United States Public Health Service—Research on Dioxide Concentration**

REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To support research under the direction of Dr. Richard L. Varco, Department of Surgery.  
 FUND: 800 (5362).

**United States Public Health Service—Research on Drugs**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Research under the direction of Dr. W. G. Kubicek, Department of Physical Medicine.  
 FUND: 800 (8645).

**United States Public Health Service—Research on Effect of Blood Glucose Level in Rats**

REGENTS' ACTION: March 11, 1949.  
 PURPOSE: For research on the effect of blood glucose level in rats under the direction of Dr. Arthur Kirschbaum.  
 FUND: 800 (8622).

**United States Public Health Service—Research on the Effect of Cortisone on Endocarditis**

REGENTS' ACTION: September, 1952.  
 PURPOSE: To support a research program on the effects of cortisone upon endocarditis in rats and rabbits.  
 FUND: 800 (5444).

**United States Public Health Service—Research on Endocarditis and Glomerulonephritis**

REGENTS' ACTION: December 14, 1951.  
 PURPOSE: To support research under the direction of Dr. Robert Hammerstrom, Department of Surgery.  
 FUND: 800 (5371).

**United States Public Health Service—Research on Endocrine Glands of the Fetus**

REGENTS' ACTION: November 4, 1950.  
 PURPOSE: To support research under the direction of Dr. L. J. Wells, Department of Anatomy.  
 FUND: 800 (5328).

**United States Public Health Service—Research on Endogenous and Exogenous Cerebral Toxins**

REGENTS' ACTION: September, 1952.  
 PURPOSE: To support research under the direction of Dr. A. B. Baker, Neurology.  
 FUND: 800 (5443).

**United States Public Health Service—Research on Energy Metabolism of Heart Muscle**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support research under the direction of Dr. Victor Lorber, Department of Physiology.  
 FUND: 800 (5452).

**United States Public Health Service—Research in Etiology of Acid-peptic Ulcer**

REGENTS' ACTION: September, 1947.  
 PURPOSE: For a study in the etiology of acid-peptic ulcer with special reference to abetting causes of ulcer under the direction of Dr. Owen H. Wangensteen.  
 FUND: 800 (8578).

**United States Public Health Service—Research on Experimental Diabetes Mellitus**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: For research under the direction of Dr. E. T. Bell.  
 FUND: 800 (8669).

**United States Public Health Service—Research on Experimental Endocarditis**

REGENTS' ACTION: September 22, 1950.  
 PURPOSE: Research on experimental endocarditis under the direction of Dr. C. Walton Lillehei.  
 FUND: 800 (5307).

**United States Public Health Service—Research on Fluorescein Dyes**

REGENTS' ACTION: January 16, 1948.  
 PURPOSE: For the support of a program in research on the use of fluorescein dyes for the detection of malignant tissue under the direction of Dr. George E. Moore.  
 FUND: 800 (8596).

**United States Public Health Service—Research on Fluoride Turnover in the Mammalian Skeleton**

REGENTS' ACTION: November 5, 1949.  
 PURPOSE: For research under the direction of Dr. W. D. Armstrong, Department of Physiological Chemistry.  
 FUND: 800 (8656).

**United States Public Health Service—Research on Gastric Carcino Genesis**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: To support a study of abetting factors in the methylcholanthrene induction of adenocarcinoma of the stomach in inbred strains of mice.  
 FUND: 800 (5302).

**United States Public Health Service—Research on Gastric and Colonic Cancer**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: For research on the possible extrinsic dietary factor in the etiology of gastric and colonic cancer under the direction of Dr. T. H. Crawford Barclay.  
 FUND: 800 (8698).

**United States Public Health Service—Research on Gastric Mucosa**

REGENTS' ACTION: November 4, 1950.  
 PURPOSE: To support research on quantitative cytochemistry of the gastric mucosa.  
 FUND: 800 (5327).

**United States Public Health Service—Research on Gastric Secretion**

REGENTS' ACTION: July 7, 1950.  
 PURPOSE: Research on gastric secretion under the direction of Dr. E. E. Mason.  
 FUND: 800 (5303).

**United States Public Health Service—Research on Gastric Urease**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support research under the direction of Dr. A. J. Kremen, Department of Surgery.  
 FUND: 800 (5382).



## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Research on Glomerulonephritis in Inbred Mice**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: Research under the direction of Dr. Arthur Kirschbaum, Department of Anatomy.  
 FUND: 800 (8646).

**United States Public Health Service—Research on Heart Tissue**

REGENTS' ACTION: October 7, 1950.  
 PURPOSE: Research on the metabolism of heart tissue aided by the use of isotopes under the direction of Dr. John A. Johnson.  
 FUND: 800 (5318).

**United States Public Health Service—Research on Heat and Cold on the Central Nervous System**

REGENTS' ACTION: November 10, 1951.  
 PURPOSE: To support research under the direction of Dr. E. Gellhorn, Department of Physiology.  
 FUND: 800 (5366).

**United States Public Health Service—Research on the Hemorrhagic State**

REGENTS' ACTION: February 10, 1950.  
 PURPOSE: For research under the direction of Dr. Russell M. Nelson.  
 FUND: 800 (8671).

**United States Public Health Service—Research on Hepatorenal Syndrome**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: To support research on the hepatorenal syndrome under the direction of Dr. J. S. McCartney.  
 FUND: 800 (8401).

**United States Public Health Service—Research on Hypopotassemia on the Central Nervous System**

REGENTS' ACTION: November 5, 1949.  
 PURPOSE: For research on the effects of low blood potassium on the central nervous system.  
 FUND: 800 (8661).

**United States Public Health Service—Research on Influence of Aureomycin**

REGENTS' ACTION: March 9, 1951.  
 PURPOSE: To support a research on the influence of aureomycin upon Vitamin B synthesis and other biochemical activities of intestinal bacteria.  
 FUND: 800 (5335).

**United States Public Health Service—Research on Inorganic Ions**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support research under the direction of Dr. Charles W. Carr, Department of Physiological Chemistry.  
 FUND: 800 (5358).

**United States Public Health Service—Research on Insect Cuticle**

REGENTS' ACTION: July 8, 1949.  
 PURPOSE: Research under the direction of Dr. A. G. Richards, Department of Entomology.  
 FUND: 800 (8256).

**United States Public Health Service—Research on Interactions of Proteins**

REGENTS' ACTION: September, 1947.  
 PURPOSE: For research on the nature and extent of combinations of interactions of proteins by Drs. Paul D. Boyer and D. R. Briggs.  
 FUND: 800 (8224).

**United States Public Health Service—Research on Intracardiac Surgery**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support research in experimental intracardiac surgery under the direction of Dr. F. John Lewis.  
 FUND: 800 (5454).

**United States Public Health Service—Research on Intracellular Enzymes**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: To support a program of research on the "Synthesis and Maintenance of Intracellular Enzymes" under the direction of Dr. J. J. Bittner and Dr. H. B. Steinbach.  
 FUND: 800 (8319).

**United States Public Health Service—Research on Intubation of the Human Bowel**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For support of a research program on intubation of the human bowel under the direction of Dr. John J. Wild.  
 FUND: 800 (8386).

**United States Public Health Service—Research on Malnutrition**

REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support research on malnutritional myocardial degeneration under the direction of Dr. M. B. Visscher, Department of Physiology.  
 FUND: 800 (5455).

**United States Public Health Service—Research on Mammalian Skeletal Muscle**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support research under the direction of Dr. Nathan Lifson, Department of Physiology.  
 FUND: 800 (5381).

**United States Public Health Service—Research on Mammary Tumor Development in Mice**

REGENTS' ACTION: October 11, 1947.  
 PURPOSE: For a research program on mammary tumor development in mice under the direction of Dr. Elizabeth M. Cranston.  
 FUND: 800 (8587).

**United States Public Health Service—Research on Mass Spectrometer**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: To support a research program on the use of the mass spectrometer in anesthesia and surgical problems.  
 FUND: 800 (8637).

**United States Public Health Service—Research on the Mechanism of Allergic Encephalomyelitis**

REGENTS' ACTION: September 29, 1951.  
 PURPOSE: To support a study under the direction of Dr. Lewis Thomas, Department of Pediatrics.  
 FUND: 800 (5359).

**United States Public Health Service—Research on Mesenteric Artery and Vein**

REGENTS' ACTION: July 9, 1948.  
 PURPOSE: For support of a study of methods of reconstituting the superior mesenteric artery and vein under the direction of Dr. A. J. Kremen.  
 FUND: 800 (8448).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Research on Metabolism of Nucleic Acid and Protein**

REGENTS' ACTION: July 11, 1952.

PURPOSE: Research under the direction of Dr. C. P. Barnum, Physiological Chemistry.

FUND: 800 (8310).

**United States Public Health Service—Research on Mouse Mammary Cancer and Mouse Leukemia**

REGENTS' ACTION: July 9, 1948.

PURPOSE: To support immunological studies on mouse mammary cancer and mouse leukemia by Dr. J. T. Syverton.

FUND: 800 (8372).

**United States Public Health Service—Research on Newcastle Disease**

REGENTS' ACTION: July 9, 1948.

PURPOSE: For research by Dr. John M. Adams on Newcastle disease.

FUND: 800 (8414).

**United States Public Health Service—Research on Nutritional Requirements of the Early Embryo**

REGENTS' ACTION: July 7, 1950.

PURPOSE: To support research on nutritional requirements for morphogenesis, differentiation, and growth of the early embryo, under the direction of Dr. Nelson T. Spratt, Jr.

FUND: 800 (5000).

**United States Public Health Service—Research on Parametric Electrocardiograms**

REGENTS' ACTION: September 24, 1949.

PURPOSE: For support of a research under the direction of Dr. Otto Schmitt, Department of Physics.

FUND: 800 (8007).

**United States Public Health Service—Research on Pathogenesis of Rheumatic Fever**

REGENTS' ACTION: November 18, 1950.

PURPOSE: To support studies under the direction of Dr. Lewis Thomas of the Department of Pediatrics.

FUND: 800 (5330).

**United States Public Health Service—Research on Periodontal Disease**

REGENTS' ACTION: July 11, 1952.

PURPOSE: Research under the direction of Dr. H. A. Zander, Dentistry.

FUND: 800 (8713).

**United States Public Health Service—Research on Rapid Isolation of Pathogenic Agents**

REGENTS' ACTION: September, 1952.

PURPOSE: To support research on the rapid isolation of microbiological pathogenic agents under the direction of Dr. J. T. Syverton, Bacteriology.

FUND: 800 (5445).

**United States Public Health Service—Research on the Reactions of the Hepatic Parenchyma in Injury and Repair**

REGENTS' ACTION: July 9, 1948.

PURPOSE: For research on the reactions of the hepatic parenchyma in injury and repair under the direction of Dr. W. Lane Williams.

FUND: 800 (8336).

**United States Public Health Service—Research on Replacement of Major Arteries**

REGENTS' ACTION: December 12, 1952.

PURPOSE: To support research under the direction of Dr. Richard Varco.

FUND: 800 (5460).

**United States Public Health Service—Research on Sclerotic Nerve Cell**

REGENTS' ACTION: July 12, 1946.

PURPOSE: For research on the sclerotic nerve cell under the direction of Dr. A. T. Rasmussen and Dr. Berry Campbell.

FUND: 800 (8505).

**United States Public Health Service—Research on Spiroptera Cancer**

REGENTS' ACTION: October 8, 1949.

PURPOSE: For research on the evaluation of vitamin deficiencies in spiroptera cancer of the forestomach of rats.

FUND: 800 (8657).

**United States Public Health Service—Research on Sympathicolytic Drugs**

REGENTS' ACTION: September 24, 1949.

PURPOSE: Research under the direction of Dr. F. J. Kottke, Department of Physical Medicine.

FUND: 800 (8648).

**United States Public Health Service—Research on Toxic Substances in Water**

REGENTS' ACTION: September, 1947.

PURPOSE: For a research study of toxic substances in water by Dr. Theodore A. Olson.

FUND: 800 (8579).

**United States Public Health Service—Research on Virus Diseases Affecting Man and Swine**

REGENTS' ACTION: September, 1952

PURPOSE: To support research under the direction of Dr. George A. Young of the Hormel Institute at Austin, Minnesota.

FUND: 800 (9262).

**United States Public Health Service, Research on Vitamins and Amino Acids**

REGENTS' ACTION: November 18, 1950.

PURPOSE: To support research on the functions of vitamins and amino acids in enzyme systems.

FUND: 800 (5326).

**United States Public Health Service—Research in Wound Healing**

REGENTS' ACTION: September 24, 1948.

PURPOSE: In support of a research project on the effect of anemia with and without starvation on healing of a standard wound and to include a study of the role of hemoglobin in protein metabolism under the direction of Dr. Yoshio Sako.

FUND: 800 (8524).

**United States Public Health Service—Rheumatic Fever Complex**

REGENTS' ACTION: September 24, 1949.

PURPOSE: For support of a study of the etiologic and immunologic bases for the rheumatic fever complex under the direction of Dr. Jerome T. Syverton.

FUND: 800 (8644).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Role of a Cockroach as a Carrier of Organisms**

REGENTS' ACTION: July 11, 1947.

PURPOSE: For a study of the role of a cockroach as a carrier of organisms producing food infection or food poisonings, with special reference to its dissemination of the salmonella group under the direction of Dr. Theodore A. Olson.

FUND: 800 (8567).

**United States Public Health Service—Studies on the ACTH Effects in Rheumatic Patients**

REGENTS' ACTION: May 12, 1950.

PURPOSE: For research under the direction of Dr. Forrest H. Adams.

FUND: 800 (8677).

**United States Public Health Service—Studies on the C-reactive Proteins**

REGENTS' ACTION: March 9, 1951.

PURPOSE: For studies under the direction of Dr. Robert Allan Good in the Department of Pediatrics.

FUND: 800 (5337).

**United States Public Health Services—Studies on Hereditary Ataxia**

REGENTS' ACTION: February 10, 1950.

PURPOSE: To support a study of hereditary ataxia in the Department of Neurology.

FUND: 800 (8668).

**United States Public Health Service—Studies on the Inhibition of Hyaluronidase**

REGENTS' ACTION: September, 1947.

PURPOSE: For a research project entitled "Studies on the inhibition of hyaluronidase (spreading factor) in health and disease" under the direction of Dr. David Glick.

FUND: 800 (8569).

**United States Public Health Service—Studies on the Mechanism of Body Temperature Regulation**

REGENTS' ACTION: December 10, 1948.

PURPOSE: For research entitled "Studies on the Mechanism of Body Temperature Regulation" under the direction of Dr. Allan Hemingway.

FUND: 800 (8609).

**United States Public Health Service—Studies on Nitrification of Soils**

REGENTS' ACTION: November 10, 1951.

PURPOSE: To support research under the direction of Dr. E. L. Schmidt, Department of Bacteriology.

FUND: 800 (5363).

**United States Public Health Service—Study of Bone Growth after Poliomyelitis**

REGENTS' ACTION: September 29, 1951.

PURPOSE: For the support of a study under the direction of Dr. Frederic Kottke, Department of Physical Medicine.

FUND: 800 (5361).

**United States Public Health Service—Synthesis of Anti-malarial Drugs Containing "Tracer Elements"**

REGENTS' ACTION: January 16, 1948.

PURPOSE: For a program of research on anti-malarial drugs containing "tracer elements" under the direction of Dr. Walter M. Lauer.

FUND: 800 (8102).

**United States Public Health Service—Traineeships in Rehabilitation**

REGENTS' ACTION: February 13, 1953.

PURPOSE: To support a program of traineeships in rehabilitation under the direction of Dr. A. B. Baker, Division of Neurology.

FUND: 800 (5467).

**United States Public Health Service—Training**

REGENTS' ACTION: November 19, 1949.

PURPOSE: For the support of a project on cancer education for nursing instructors.

FUND: 800 (8663).

**United States Public Health Service—Training**

REGENTS' ACTION: September 24, 1949.

PURPOSE: To support a training program in the cardiovascular field.

FUND: 800 (8651).

**United States Public Health Service—Training**

REGENTS' ACTION: September 24, 1949.

PURPOSE: For the advanced third year training program in psychiatric social work.

FUND: 800 (8034).

**United States Public Health Service—Training in Clinical Psychology**

REGENTS' ACTION: July 11, 1947.

PURPOSE: For a program of training in clinical psychology under the direction of Dr. R. M. Elliott.

FUND: 800 (8574).

**United States Public Health Service Training in Neuro-Anatomy**

REGENTS' ACTION: July 8, 1949.

PURPOSE: For developing the museum facilities of the course in neuro-anatomy at the University of Minnesota Medical School.

FUND: 800 (8642).

**United States Public Health Service—Training in Neurology**

REGENTS' ACTION: July 7, 1950.

PURPOSE: To establish a training program in neurology under the direction of Dr. A. B. Baker.

FUND: 800 (5305).

**United States Public Health Service—Training of Psychiatric Nurses**

REGENTS' ACTION: July 11, 1947.

PURPOSE: For expanding the present training program in mental health and for training of psychiatric nurses.

FUND: 800 (8565).

**United States Public Health Service—Training of Psychiatric Social Workers**

REGENTS' ACTION: July 11, 1947.

PURPOSE: For the training of psychiatric social workers under the direction of Dr. F. S. Chapin.

FUND: 800 (8571).

**United States Public Health Service—Training of Public Health Nurses**

REGENTS' ACTION: November 20, 1943.

PURPOSE: To provide for the training of public health nurses.

FUND: 800 (8445).

## DESCRIPTION OF TRUST FUNDS

**United States Public Health Service—Ultrasonic Pulses**

REGENTS' ACTION: July 7, 1950.

PURPOSE: A study of the ultrasonic pulses for the measurement of biological tissues, under the direction of Dr. John Wild.

FUND: 800 (5139).

**United States Public Health Service—Undergraduate Training in Dentistry**

REGENTS' ACTION: November 6, 1948.

PURPOSE: To support a program for undergraduate training in dentistry under the direction of Dr. H. B. Clark, Jr.

FUND: 800 (8707).

**United States Public Health Service—Undergraduate Training in Psychiatry**

REGENTS' ACTION: January 14, 1949.

PURPOSE: For an undergraduate training program in psychiatry under the National Mental Health Act.

FUND: 800 (8614).

**United States Public Health Service—Vital Staining Research**

REGENTS' ACTION: November 4, 1950.

PURPOSE: Research on vital staining and histochemical methods in studies of heart, lungs, kidneys, and blood vessels, under the direction of Dr. W. Lane Williams.

FUND: 800 (5320).

**United States Rubber Company Postgraduate Fellowship in Chemistry**

REGENTS' ACTION: April 10, 1947.

PURPOSE: To support a postgraduate fellowship in pure chemistry.

FUND: 800 (9876).

**United States Rubber Company Research**

REGENTS' ACTION: June 15, 1940.

PURPOSE: For the salary and expenses of a half-time fellow for a period of four months while he is engaged in research.

FUND: 800 (8273).

**Universal Milking Machine Company Research**

REGENTS' ACTION: April 14, 1944.

PURPOSE: For a co-operative research investigation for one year beginning March 15, 1944 and ending March 14, 1945.

FUND: 800 (8262).

**Universal Oil Products Company Research**

REGENTS' ACTION: March 17, 1950.

PURPOSE: For research on sustane at the Hormel Institute.

FUND: 800 (9247).

**University Bookstores' Scholarship Fund**

REGENTS' ACTION: June 10, 1944.

PURPOSE: Scholarships.

FUND: 800 (9817).

**University Hospitals Patient Fund**

SOURCE: The proceeds from the sale of unclaimed articles are credited to this fund.

REGENTS' ACTION: July 31, 1933.

PURPOSE: For purchase of books, periodicals, and for other comforts for the patients in the University of Minnesota Hospitals.

FUND: 800 (9928).

**University of Minnesota General Alumni Association Fund**

PURPOSE: To provide part of the salary of the secretary of the University of Minnesota General Alumni Association.

FUND: 800 (9940).

**University of Minnesota Hospitals Bed Endowment Fund**

DONOR: Kappa Kappa Gamma Sorority.

REGENTS' ACTION: September 29, 1934.

PURPOSE: To endow a bed in the University of Minnesota Hospitals in memory of Alice Tillotson Barney, former grand president.

FUND: 711 (9937).

**University of Minnesota—SPAN Scholarships**

DONORS: Various donors.

REGENTS' ACTIONS: February 14, 1947 and May 24, 1948.

PURPOSE: To enlarge the program whereby groups of students visit various countries of the world under the direction of university staff members.

FUND: 800 (9873).

**University of Minnesota Student Branch of the Institute of the Aeronautical Science Prize**

REGENTS' ACTION: May 12, 1938.

PURPOSE: An annual prize to the sophomore in Aeronautical Engineering, who has maintained the highest scholastic standing during his first five quarters of residence at the University of Minnesota. The prize is in three parts as follows:

1. Two years student membership in the Institute of Aeronautical Science.
2. Two years subscription to the *Institute of Aeronautical Science Journal*.
3. Books on aeronautics valued at \$5.

FUND: 800 (9788).

**University of Minnesota Women's Club of Detroit Scholarship**

REGENTS' ACTION: December 9, 1949.

PURPOSE: To establish an annual scholarship for a worthy graduate or undergraduate woman student.

FUND: 800 (9749).

**University Press Autobiography Fund**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To be used by the University Press in connection with the publication of an autobiography to be written by Miss Elizabeth Wallace.

FUND: 800 (9952).

**University Press Publication Fund**

DONOR: Various donors.

REGENTS' ACTION: March 11, 1949.

PURPOSE: To underwrite publication projects for the University of Minnesota Press.

FUND: 800 (9916).

**University Theatre Building Fund**

DONOR: Anonymous.

REGENTS' ACTION: November 16, 1940.

PURPOSE: There will be no expenditure of this fund until such time as funds are available for the construction of a University Theatre Building.

FUND: 766.

## DESCRIPTION OF TRUST FUNDS

**Upjohn Company—Research**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: For investigation of two new antibiotics.  
 FUND: 800 (8652).

**Upper Mississippi and St. Croix Improvement Commission—Contract E-544**

REGENTS' ACTION: June 16, 1949.  
 PURPOSE: To study traffic movements into and out of Minnesota, to study materials handling problems, and to review transportation rate structures pertinent to traffic on these rivers.  
 FUND: 800 (9124).

**Upson, Julia Chafin, Fund**

DONOR: Anonymous.  
 REGENTS' ACTION: November 1, 1930.  
 PURPOSE: Purchase of new books for the Arthur Upson Room at the University of Minnesota Library. This fund will be increased by income from the sales of copies of Arthur Upson's poems and sale of copyrights of Arthur Upson's works.  
 FUND: 726 (9915).

**Urological Research—Malignant Disease Fund**

DONOR: Minnesota Medical Foundation.  
 REGENTS' ACTION: April 18, 1952.  
 PURPOSE: For research in the Division of Urology under the direction of Dr. C. D. Creevy.  
 FUND: 800 (5380).

**Vacuum Tube Research**

DONOR: The amount in the fund is the residual sum in the now inactive Lightning and Transients Research Fund which was received as a settlement of royalties due under the agreement between the University of Minnesota and the Mark Hurd Manufacturing Company.  
 REGENTS' ACTION: May 20, 1948.  
 PURPOSE: For research in the Department of Electrical Engineering on vacuum tubes.  
 FUND: 800 (8186).

**Van Dale Farm Machines, Inc. Scholarship**

REGENTS' ACTION: November 1, 1952.  
 PURPOSE: To support an annual scholarship for a farm boy in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 800 (9308).

**Vannier, Marion L., Scholarship**

DONOR: Nurses' Student Government Association of the University of Minnesota.  
 REGENTS' ACTIONS: May 1, 1929; September 26, 1930.  
 PURPOSE: Annual scholarship of \$100 awarded to a University of Minnesota graduate nurse on the basis of her general efficiency record during training, as selected by the Students' Work Committee. The scholarship is to be used for higher education within two years after graduation. This fund was originally known as the Nurses' Student Government Association Scholarship.  
 FUND: 800 (9751).

**Varco, Richard L., Fund for Surgical Research**

DONOR: Mr. R. B. Ferguson.  
 REGENTS' ACTION: February 11, 1949.  
 PURPOSE: To be used by Dr. Richard L. Varco for surgical research.  
 FUND: 800 (8620).

**Variety Club Heart Hospital Fund**

DONOR: Gifts from the Variety Club of the Northwest, Inc. and others.  
 REGENTS' ACTION: September 22, 1945.  
 PURPOSE: To be used for the construction and maintenance of a hospital on the University of Minnesota campus to aid in research and study of the causes, treatment and care of heart ailments.  
 FUND: 927.

**Vegetable Judging Team Fund**

DONOR: Northrup King and Company.  
 REGENTS' ACTION: December 12, 1952.  
 PURPOSE: To support the activity of a vegetable judging team.  
 FUND: 800 (5268).

**Velsicol Corporation Insecticide Research Fellowship**

REGENTS' ACTION: May 10, 1946.  
 PURPOSE: For studies on the control of potato insects by the use of "1068."  
 FUND: 800 (8252).

**Verd-A-Ray Corporation Research**

REGENTS' ACTION: September 22, 1945.  
 PURPOSE: For conducting a research on visual functions and visual fatigue in man, under the direction of Dr. Ancel Keys.  
 FUND: 800 (8490).

**Veterinary Medicine Service Fund**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To accumulate gifts made for various uses in the School of Veterinary Medicine that do not fall within the regular budgeted program of the school.  
 FUND: 800 (5225).

**Viking Fund, Inc. Fellowship**

REGENTS' ACTION: January 12, 1951.  
 PURPOSE: To be used by Dr. H. E. Wright, Jr., Department of Geology, to cover in part his expenses on an archeological expedition to Iraq.  
 FUND: 800 (9378).

**Vincent Research in the School of Business Administration**

DONOR: Dr. George E. Vincent.  
 REGENTS' ACTION: November 5, 1938.  
 PURPOSE: Research in the School of Business Administration. Dr. Vincent returned an honorarium which was paid him in order to initiate this research.  
 FUND: 800 (9123).

**Viobin Corporation—Research**

REGENTS' ACTION: September 24, 1949.  
 PURPOSE: To study the effects of adding wheat germ oil and/or vitamin E to the diets on the reproduction and livability of pigs.  
 FUND: 800 (9241).

**Virus—Disease and Cancer Research**

DONOR: Fromm Bros.  
 REGENTS' ACTION: March 12, 1943.  
 PURPOSE: Research on virus diseases and on cancer.  
 FUND: 800 (8308).

## DESCRIPTION OF TRUST FUNDS

**Visking Corporation Fellowship**

REGENTS' ACTION: March 9, 1951.  
 PURPOSE: To establish a graduate fellowship in the Department of Chemistry.  
 FUND: 800 (9374).

**Von Helmholtz-Phelan, Anna, Scholarship**

DONOR: Delta Phi Lambda.  
 REGENTS' ACTION: May 13, 1949.  
 PURPOSE: To establish a scholarship in creative writing.  
 FUND: 574 (9784).

**Wade, Henry H., Research Fund**

REGENTS' ACTION: February 9, 1945.  
 PURPOSE: Scientific research.  
 FUND: 800 (8188).

**Waite, Warren, Memorial Library**

DONORS: Colleagues, former students and friends of the late Warren Waite.  
 REGENTS' ACTION: May 11, 1951.  
 PURPOSE: For the establishment of a library for the use of graduate majors and staff in Agricultural Economics.  
 FUND: 800 (9948).

**Waite, Edward F., Publication Fund**

DONOR: George B. Leonard.  
 REGENTS' ACTION: January 12, 1945.  
 PURPOSE: To provide lectures and publications on subject of "Race and Race Relations" as prescribed by the University of Minnesota Press.  
 FUND: 908 (9967).

**Wal, Izaak, Scholarship**

PURPOSE: For expenses of Dr. Wal who is registered in the Department of Agriculture doing some graduate work under the direction of Dr. E. C. Stakman who will administer this fund.  
 FUND: 800 (9899).

**Walker, Bertha H., Cobalt 60 Beam Therapy Unit**

DONOR: Mrs. Bertha H. Walker.  
 REGENTS' ACTION: December 14, 1951.  
 PURPOSE: To provide funds for the Medical School to purchase a Cobalt 60-Therapy Unit to be used in the Division of Radiology under the direction of Dr. Karl Stenstrom.  
 FUND: 800 (5368).

**Walker, Harriet, Fund**

DONOR: Harriet Walker Hospital Association.  
 REGENTS' ACTION: October 27, 1945.  
 PURPOSE: To supplement the investigative work of the Department of Obstetrics and Gynecology, the purchase of equipment for investigative work, and for such other purposes as the department and the Dean of Medical Sciences shall recommend.  
 FUND: 921 (8499).

**Walker, Harriet, Hospital Association Fellowship in Obstetrics**

REGENTS' ACTION: May 22, 1939.  
 PURPOSE: Fellowship in obstetrics.  
 FUND: 800 (8320).

**Walter, Frank K., Lecture Fund**

DONOR: Alumni Association of the University of Minnesota, Division of Library Instruction.  
 REGENTS' ACTION: September 22, 1950.  
 PURPOSE: To establish a lecture fund in honor of Mr. Frank K. Walter.  
 FUND: 800 (9921).

**Wangensteen, Owen H., Fund for Surgical Research**

REGENTS' ACTION: October 20, 1945.  
 PURPOSE: For expenditures in the Department of Surgery in the promotion of surgical research.  
 FUND: 916 (8488).

**Wartenbe, Charles S., Fund**

DONOR: Mrs. Virginia Wartenbe, given in memory of her husband.  
 REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To be used as a scholarship fund or for Law Library acquisitions.  
 FUND: 800 (9947).

**Washburn Home Fellowships**

REGENTS' ACTION: March 22, 1939.  
 PURPOSE: For payment of salaries or other expenses incident to the medical care under the Department of Pediatrics to children of the Washburn Home.  
 FUND: 800 (9789).

**Watumull Foundation Fellowship**

REGENTS' ACTION: October 13, 1951.  
 PURPOSE: A grant-in-aid fellowship for Prakash Chandra Jain for graduate study in the School of Journalism.  
 FUND: 800 (9352).

**Weatherstripping Research Institute—Research**

PURPOSE: To carry on specified research.  
 FUND: 800 (8121).

**Weiskopf, Bertha, Memorial Fund**

DONOR: Council of Jewish Women  
 REGENTS' ACTION: February 5, 1935, June 14, 1946.  
 PURPOSE: Scholarships to students in College of Education.  
 FUND: 714 (9670).

**Wells, Frederick B., Jr., Trust Fund**

REGENTS' ACTION: January 12, 1945.  
 PURPOSE: To be used at the discretion of the Department of Neuropsychiatry for the study of dementia praecox and other related psychiatric conditions and the dissemination of information gained by the study.  
 FUND: 910 (8474).

**West Central School of Agriculture Loan Fund**

DONORS: Class of 1930; Class of 1931.  
 REGENTS' ACTIONS: April 14, 1931; June 8, 1931; April 21, 1932.  
 PURPOSE: Loans for needy and worthy students attending the West Central School of Agriculture. Both principal and interest are available for loans. The Regents have discretionary power as to the use of the fund and the interest rate.  
 FUND: 639.

## DESCRIPTION OF TRUST FUNDS

**West Central School of Agriculture—Seventh District Federation of Women's Clubs Loan Fund**

DONOR: Seventh District Federation of Women's Clubs.

REGENTS' ACTION: November 5, 1932.

PURPOSE: Loans to worthy students attending the West Central School of Agriculture who reside in that area formerly known as the Seventh Congressional District.

FUND: 694.

**Western Condensing Company—Poultry Nutrition Research**

REGENTS' ACTION: September 29, 1951.

PURPOSE: To support a research in the use of dried whey products in poultry nutrition.

FUND: 800 (5227).

**Western Contracting Corporation Missouri River Channel Studies**

REGENTS' ACTION: January 12, 1951.

PURPOSE: Certain studies will be performed under the direction of Lorenz G. Straub in connection with the planning of dam construction.

FUND: 800 (5104).

**Westinghouse Educational Foundation Fellowship**

REGENTS' ACTION: June 14, 1946.

PURPOSE: To establish a fellowship in mechanical engineering.

FUND: 800 (9856).

**Westinghouse Electric Corporation, Subcontract No. NOas-51-602-C**

REGENTS' ACTION: September 25, 1952.

PURPOSE: To test the damping, elasticity, and fatigue properties of certain materials.

FUND: 800 (5163).

**Whitney, Helen Hay, Foundation Research Fellowship**

REGENTS' ACTION: September 25, 1952.

PURPOSE: To support a fellowship in pediatrics.

FUND: 800 (9322).

**Whitney, Helen Hay Foundation—Research in the Field of Rheumatic Fever**

REGENTS' ACTION: September 24, 1948.

PURPOSE: To Dr. R. A. Good for salary and research support in the field of rheumatic fever.

FUND: 800 (8390).

**Wieck, Alvina D.—Memorial Fund for Cancer Research**

DONOR: Mr. Henry H. Wieck.

REGENTS' ACTION: February 14, 1947.

PURPOSE: To support cancer research in honor of his wife, Alvina D. Wieck.

FUND: 800 (8550).

**Wieman, Harold C.—Scholarship Fund**

REGENTS' ACTION: February 11, 1944; March 10, 1944; June 10, 1944.

PURPOSE: Earnings from investment used to establish the Harold C. Wieman Scholarship. Students graduating from the Henderson, Minnesota High School shall be eligible for annual appointment to this scholarship.

FUND: 903 (9663).

**Wilder Memorial Fund**

DONOR: All-University Council; friends of Lucretia Wilder; faculty of the Graduate and Medical Schools.

REGENTS' ACTION: June 17, 1935.

PURPOSE: To expand the principal of the fund by adding the interest and income received. The nature of the expenditures to be made in the future will be decided upon by the Committee.

FUND: 718 (9655).

**Williams, Henry L., Memorial Scholarship Fund**

DONORS: Various gifts channeled through the Greater University Fund.

REGENTS' ACTION: April 8, 1949.

PURPOSE: To be used for encouraging and stimulating the participation of young men in the University of Minnesota intercollegiate athletic program.

FUND: 595 (9776).

**Williams-Waterman Fund—Research on Reducing Diets**

DONOR: The Research Corporation.

REGENTS' ACTION: May 9, 1952.

PURPOSE: To support a research project on the effects of reducing diets on body composition, physiological function, and cholesterol metabolism in the obese.

FUND: 800 (5389).

**Williams-Waterman Nutrition Fund**

DONOR: The Research Corporation, Williams-Waterman Fund.

REGENTS' ACTION: October 25, 1950.

PURPOSE: To support studies on effects of maternal nutrition on the young.

FUND: 800 (5211).

**Wilson, A. D., Prize Fund**

DONOR: Friends of Mr. A. D. Wilson.

REGENTS' ACTION: October 26, 1921.

PURPOSE: Annual prize for the best essay on Cooperation in Agriculture.

FUND: 654 (9614).

**Wilson, Florence Munson, Memorial Fund**

DONOR: National Farmhouse Fraternity.

REGENTS' ACTION: July 11, 1947.

PURPOSE: The income from the investment of this fund will be used to provide annual scholarships for men or women students in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

FUND: 951 (9675).

**Wilson, H. W., Scholarship Fund**

REGENTS' ACTION: May 12, 1950.

PURPOSE: To establish a scholarship program in the Division of Library Instruction.

FUND: 591 (9823).

**Winter, Dorothy M., Memorial Fund**

DONOR: Department of Minnesota American Legion Auxiliary.

REGENTS' ACTIONS: September 26, 1930; May 9, 1933; January 24, 1936; September 25, 1937.

PURPOSE: Loans to daughters and sisters of World War veterans in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.

FUND: 637.

## DESCRIPTION OF TRUST FUNDS

**Winthrop Chemical Company—Vitamin D Research**

REGENTS' ACTION: September 27, 1947.  
 PURPOSE: To support investigations of the study of vitamin D under the direction of Dr. Henry E. Mickelson.  
 FUND: 800 (8588).

**Winthrop-Stearns, Incorporated — Pharmacologic Research**

REGENTS' ACTION: October 23, 1948.  
 PURPOSE: For support of pharmacologic and clinical investigations on certain myelographic agents.  
 FUND: 800 (8602).

**Winthrop-Stearns, Incorporated—Research**

REGENTS' ACTION: June 12, 1948.  
 PURPOSE: To support expenses of investigation of the problem of bronchial spasm and the use of "Isuprel" in the control of bronchial spasm as it occurs under anesthesia.  
 FUND: 800 (8333).

**Winthrop-Stearns, Inc.—Research on Brucellosis**

REGENTS' ACTION: July 11, 1952.  
 PURPOSE: To support research on brucellosis under the direction of Dr. W. W. Spink.  
 FUND: 800 (5446).

**Winthrop-Stearns, Incorporated—Research in Cerebral Angiography**

REGENTS' ACTION: June 16, 1951.  
 PURPOSE: To support research on the use of diodrast in cerebral angiography under the direction of Dr. George Moore, Department of Surgery.  
 FUND: 800 (5352).

**Winthrop-Stearns, Inc.—Research on Epilepsy**

REGENTS' ACTION: January 11, 1946.  
 PURPOSE: For the testing of various therapeutic agents for the treatment of epilepsy under Dr. A. B. Baker.  
 FUND: 800 (8326).

**Winthrop-Stearns, Inc.—Research on Synthetic Antiseptic Detergents**

REGENTS' ACTION: March 14, 1952.  
 PURPOSE: To support research on the effectiveness and suitability of a new synthetic antiseptic detergent.  
 FUND: 800 (5377).

**Winton, Charles Joel—Memorial Fund**

DONORS: Helen Winton Jones, David Winton, Charles Winton, Mrs. Helen S. Winton.  
 REGENTS' ACTION: March 15, 1946.  
 PURPOSE: To establish a general emergency loan fund to aid in serving the needy students both graduate and undergraduate in any college or department of the University.  
 FUND: 922.

**Wisconsin Alumni Research Foundation—White Mold Research**

REGENTS' ACTION: March 13, 1953.  
 PURPOSE: For the construction of white mold manufacturing facilities under the direction of the Department of Dairy Husbandry.  
 FUND: 800 (5271).

**WNAX—Agricultural Scholarship Fund**

DONOR: WNAX Broadcasting Company.  
 REGENTS' ACTION: September 25, 1943.  
 PURPOSE: To establish a scholarship in the College of Agriculture, Forestry, Home Economics, and Veterinary Medicine.  
 FUND: 800 (9807).

**Women's Auxiliary of the Hennepin County Medical Society Student Loan Fund**

REGENTS' ACTION: February 11, 1932.  
 PURPOSE: Loans to medical students of the University of Minnesota.  
 FUND: 686.

**Women's Auxiliary of the Minneapolis District Dental Society Loan Fund**

REGENTS' ACTION: October 18, 1926.  
 PURPOSE: Loans to needy and worthy students of the School of Dentistry of the University of Minnesota who are American citizens and residents of Minnesota.  
 FUND: 622.

**Women's Auxiliary of the Minnesota State Veterinary Society Prize**

REGENTS' ACTION: February 9, 1951.  
 PURPOSE: A prize to be awarded to the most outstanding senior in the first graduating class of the School of Veterinary Medicine.  
 FUND: 800 (9376).

**Women's Auxiliary of the St. Paul District Dental Society Loan Fund**

REGENTS' ACTION: February 14, 1947.  
 PURPOSE: To establish a loan fund to aid needy and deserving undergraduate students registered in the School of Dentistry.  
 FUND: 942.

**Women's Christian Temperance Union (Eighth Ward) Scholarship and Loan Fund**

DONOR: Eighth Ward Women's Christian Temperance Union.  
 REGENTS' ACTION: April 1, 1926.  
 PURPOSE: Loans to students of the University of Minnesota. A scholarship may also be awarded.  
 FUND: 623.



## DESCRIPTION OF TRUST FUNDS

**Women's Physical Education Alumnae Association Scholarship**

DONOR: Alumnae Association of the Physical Education Association for Women, through the Greater University Fund.

REGENTS' ACTION: September 22, 1950.

PURPOSE: To support a scholarship for an entering freshman student in the field of physical education.

FUND: 800 (9392).

**World Health Organization—Brucellosis Research Center**

REGENTS' ACTION: February 8, 1952.

PURPOSE: For the support of a Brucellosis Research Center under the direction of Dr. Wesley W. Spink.

FUND: 800 (5369).

**Wulling, Frederick J., Trust Fund**

DONORS: Frederick J. Wulling, Joseph Vadheim, Mrs. Adele C. Melendy.

REGENTS' ACTIONS: April 25, 1930; September 27, 1932; September 29, 1934.

PURPOSE: The purchase of books, portraits, prints, museum items, and similar materials of historical interest to pharmacy for the Pharmaceutical Department library.

FUND: 670 (9912).

**Wyeth, Incorporated—Research of Anemia in Infants**

REGENTS' ACTION: October 11, 1947.

PURPOSE: To support studies on the causes and pathogenetic mechanism of megaloblastic anemia of infants under the supervision of Dr. Irvine McQuarrie and Dr. Charles D. May.

FUND: 800 (8585).

**Zelle-Nicholson-Mills Agency Fund**

This fund is a loan fund formerly administered by Dean Nicholson, but which has now been turned over to the University for collection and administration.

FUND: 774.

**Zimmerman, Dr. and Mrs. Harry, Fund for Surgical Research**

DONOR: Roger S. Kennedy and Raymond A. Jackson.

REGENTS' ACTION: December 10, 1943.

PURPOSE: To aid in surgical research under the direction of Dr. Wangensteen. It is anticipated that further funds will be contributed by friends of Dr. Zimmerman.

FUND: 800 (8426).

## PATENTS AND TRADEMARKS

**ALPHA-CELLULOSE**

"Processes of making alpha-cellulose."  
 Patent No. 2,301,314 issued November 10, 1942.  
 ASSIGNORS: Ralph E. Montonna and Lew W. Cornell.  
 Assigned to Northwest Research Foundation December 27, 1941 for development purposes.

Same title.  
 Canadian Patent No. 398,573 issued August 12, 1941.

**ANTIOXIDANTS**

Nordihydroguaiaretic acid (NDGA) from *Larrea divaricata* or "Creosote Bush."

"Antioxidants."  
 Patent No. 2,373,192 issued April 10, 1945.  
 ASSIGNOR: Walter M. Lauer.  
 Assigned U. S. rights to U. S. Secretary of Agriculture, foreign rights retained.

License to Department of the Army April 27, 1950 for royalty-free use of all foreign patents for Governmental purposes to aid the national defense and promote the common welfare.

Same title.  
 Canadian Patent No. 430,198 issued September 18, 1945.

Same title.  
 Mexican Patent No. 44,497 issued October 26, 1945.

Same title.  
 Bolivian Patent No. 951/Ser. B. issued November 26, 1945.

Same title.  
 Argentine Patent No. 62,322 issued December 15, 1947.

Same title.  
 Cuban Patent No. 13,019 issued January 2, 1948.

Same title.  
 British Patent No. 618,409 issued June 7, 1949.

"Methods of producing plant extracts" (from the species *Larrea divaricata*).  
 Patent No. 2,382,475 issued August 14, 1945.  
 ASSIGNOR: Ole Gisvold.

"Plant extracts and methods of producing same."  
 Patent No. 2,408,924 issued October 8, 1946.  
 ASSIGNOR: Ole Gisvold.

"Processes for producing plant extracts."  
 Patent No. 2,421,117 issued May 27, 1947.  
 ASSIGNOR: Ole Gisvold.

"Plant extracts and methods of producing same."  
 Patent No. 421,118 issued May 27, 1947.  
 ASSIGNOR: Ole Gisvold.

"The recovery of nordihydroguaiaretic acid from plant extracts."  
 Patent No. 2,444,346 issued June 29, 1948.  
 ASSIGNOR: Ole Gisvold.

"Improvements in or relating to processes of producing plant extracts."  
 Mexican Patent No. 43,316 issued September 7, 1944.  
 ASSIGNOR: Ole Gisvold.

"Processes of producing or treating plant extracts."  
 Mexican Patent No. 43,404 issued October 7, 1944.  
 ASSIGNOR: Ole Gisvold.

"Improvements in or relating to a process of making extracts of plants of the species *Larrea Divaricata*,"  
 Mexican Patent No. 49,757 issued July 18, 1951.  
 ASSIGNOR: Ole Gisvold.

"Improvements in or relating to processes of producing plant extracts."

British Patent No. 618,406 issued June 7, 1949.  
 ASSIGNOR: Ole Gisvold.

"Methods of producing crystals of nordihydroguaiaretic acid."

Patent No. 2,421,109 issued May 27, 1947.  
 ASSIGNOR: Joseph Adams.

"Antioxidant."  
 Patent No. 2,523,127 issued September 19, 1950.  
 ASSIGNOR: Walter O. Lundberg.

**CHEESE**

"Minnesota Blue Cheese" trademark in State of Minnesota only, registered to the University of Minnesota. Registration certificate June 24, 1949.

**CHEMICAL PROCESSES**

"Biologically active substances for controlling procreative metabolism."

Patent No. 2,318,894 issued May 11, 1943.  
 ASSIGNOR: Lee I. Smith.

Same title.  
 Patent No. 2,318,895 issued May 11, 1943.  
 ASSIGNOR: Lee I. Smith.

Same title.  
 Patent No. 2,318,896 issued May 11, 1943.  
 ASSIGNOR: Lee I. Smith.

"Processes of making long-chain intermediates."  
 Patent No. 2,376,286 issued May 15, 1945.  
 ASSIGNORS: Lee I. Smith and George F. Rouault.

"Processes of making heterocyclic compounds."  
 Patent No. 2,388,579 issued November 6, 1945.  
 ASSIGNORS: Lee I. Smith and John A. King.

"Methods of preparing chemical products."  
 Patent No. 2,407,726 issued September 17, 1946.  
 ASSIGNORS: Lee I. Smith and William B. Renfrow, Jr.

"Chemical processes."  
 Patent No. 2,411,942 issued December 3, 1946.  
 ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.

"Long-chain aliphatic halides and methods of preparing same."

Patent No. 2,421,090 issued May 27, 1947.  
 ASSIGNORS: Lee I. Smith and Joseph A. Sprung.

"Processes of preparing carbinols."  
 Patent No. 2,444,960 issued July 13, 1948.  
 ASSIGNORS: Lee I. Smith and Joseph A. Sprung.

**COATINGS**

"Process of producing conjugation in unconjugated polyenes."

Patent No. 2,242,230 issued May 20, 1941.  
 ASSIGNOR: George O. Burr.

"Coating compositions."  
 Patent No. 2,358,623 issued September 19, 1944.  
 ASSIGNOR: George O. Burr.

**DRUGS**

"Therapeutic agents" (Copavin trade name).  
 Patent No. 2,027,722 issued January 14, 1946.  
 ASSIGNOR: Harold S. Diehl.

"Thio-barbiturates."  
 Patent No. 2,386,026 issued October 2, 1945.  
 ASSIGNORS: Charles O. Wilson and James H. Boothe.

## PATENTS AND TRADEMARKS

"The extraction of digitalis glycosides."  
Patent No. 2,500,173 issued March 14, 1950.  
ASSIGNOR: Ole Gisvold.

"Digitalis extraction."  
Patent No. 2,534,260 issued December 19, 1950.  
ASSIGNOR: Ole Gisvold.

**DRYING APPARATUS**

"Spray drying apparatus."  
Patent No. 2,576,264 issued November 27, 1951.  
ASSIGNOR: S. T. Coulter.

**EXPLOSIVES**

"Hot' double-base powder."  
Patent No. 2,440,327 issued April 27, 1948.  
ASSIGNOR: Bryce L. Crawford, Jr.

**FLAX-FIBRE**

"Processes of preparing fibers and yarns."  
Patent No. 2,468,771 issued May 3, 1949.  
ASSIGNORS: Ralph E. Montonna, Lloyd H. Reyerson,  
and Elias Amdur.

Same title.  
Argentine Patent No. 56,939 issued August 6, 1946.

Same title.  
Canadian Patent No. 462,570 issued January 17, 1950.

"Improvements in or relating to methods of conditioning vegetable bast fibres for spinning."  
British Patent No. 615,519 issued April 20, 1949.  
ASSIGNORS: Ralph E. Montonna, Lloyd H. Reyerson,  
and Elias Amdur.

**IRON-ORE**

"Methods of reducing ores."  
Patent No. 2,204,576 issued June 18, 1940.  
ASSIGNOR: E. W. Davis.

"Furnace structures for reducing ores."  
Patent No. 2,257,110 issued September 13, 1941.  
ASSIGNOR: E. W. Davis.

"Furnace."  
Patent No. 2,520,384 issued August 29, 1950.  
ASSIGNOR: E. W. Davis.

**LIGNITE GASIFICATION**

"Methods for gasifying lignite."  
Patent No. 2,276,343 issued March 17, 1942.  
ASSIGNORS: Lloyd H. Reyerson and Donald C. Gernes.

Same title.  
Canadian Patent No. 426,582 issued April 3, 1945.  
ASSIGNORS: Lloyd H. Reyerson and Donald C. Gernes.

**MASS SPECTROMETER DEVELOPMENT**

"Methods and apparatus for determining leaks."  
Patent No. 2,486,199 issued October 25, 1949.  
ASSIGNOR: Alfred O. C. Nier.

"Mass spectrometer tube ion source assemblies."  
Patent No. 2,490,278 issued December 6, 1949.  
ASSIGNOR: Alfred O. C. Nier.

"Ion collector for mass spectrometers."  
Patent No. 2,544,718 issued March 13, 1951.  
ASSIGNOR: Alfred O. C. Nier.

"Mass spectrometer apparatus."  
Patent No. 2,544,717 issued March 13, 1951.  
ASSIGNOR: Alfred O. C. Nier.

"Filament plate voltage system."  
Patent No. 2,544,716 issued March 13, 1951.  
ASSIGNOR: Alfred O. C. Nier.

"Mass spectrometer apparatus."  
Patent No. 2,582,150 issued January 8, 1952.  
ASSIGNOR: Alfred O. C. Nier.

**MEAT PROCESSES**

"Meat processes."  
Patent No. 2,346,232 issued April 11, 1944.  
ASSIGNORS: Edgar L. Piret and Edward C. Ritchell.

"Meat processes and products."  
Patent No. 2,351,614 issued June 20, 1944.  
ASSIGNORS: Claude H. Hills and Halvor O. Halvorson.

**MEDICAL APPARATUS**

"Tracheotomy inhaler apparatus."  
Patent No. 2,584,450 issued February 5, 1952.  
ASSIGNORS: George W. Holt and William G. Kubicek.

**MEMBRANES (Dialyzing)**

"Processes of making ionic membranes."  
Patent No. 2,510,262 issued June 6, 1950.  
ASSIGNORS: Karl Sollner and Charles W. Carr.

**OXYGEN APPARATUS**

"Conversion apparatus" (for liquid oxygen).  
Patent No. 2,423,631 issued July 8, 1947.  
ASSIGNORS: John D. Akerman and Jean F. Piccard.

**PULP-MAKING FOR PAPER**

"The alcoholic treatment of ligneous cellulosic material."  
Patent No. 2,166,540 issued July 18, 1939.  
ASSIGNOR: Alan J. Bailey.

**SHOT-MAKING (Bird shot)**

"Bird shot."  
Patent No. 2,167,828 issued August 1, 1939.  
ASSIGNORS: Ralph L. Dowdell and Robert G. Green.

"Methods for making shot."  
Patent No. 2,287,029 issued June 23, 1942.  
ASSIGNOR: Ralph L. Dowdell.

**SPRINKLER HEAD**

"Sprinkler heads."  
Patent No. 2,324,170 issued July 13, 1943.  
ASSIGNOR: Edwin H. Ofstie.

**THERMISTOR SYSTEMS**

"Temperature stabilization."  
Patent No. 2,533,288 issued December 12, 1950.  
ASSIGNOR: Otto H. Schmitt.

"Thermistor systems."  
Patent No. 2,533,287 issued December 12, 1950.  
ASSIGNOR: Otto H. Schmitt.

"Heat sensitive circuits."  
Patent No. 2,533,286 issued December 12, 1950.  
ASSIGNOR: Otto H. Schmitt.

**VITAMINS**

"Vitamin E substitutes and processes of making them."  
Patent No. 2,287,949 issued June 13, 1942.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.

Same title.  
Netherlands Patent No. 63,004.  
ASSIGNOR: Lee I. Smith.

## PATENTS AND TRADEMARKS

- Same title.  
British Patent No. 529,081.  
ASSIGNOR: Lee I. Smith.
- Same title.  
British Patent No. 529,082.  
ASSIGNOR: Lee I. Smith.
- Same title.  
Canadian Patent No. 420,438.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- Same title.  
Canadian Patent No. 447,744.  
ASSIGNORS: Lee I. Smith and Joseph A. Sprung.
- Same title.  
Canadian Patent No. 456,466.  
ASSIGNORS: Lee I. Smith and Joseph A. Sprung.
- Same title.  
Canadian Patent No. 457,295.  
ASSIGNORS: Lee I. Smith and Joseph A. Sprung.
- Same title.  
Canadian Patent No. 460,803.  
ASSIGNORS: Lee I. Smith and M. M. Renfrow.
- Same title.  
Canadian Patent No. 460,804.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- Same title.  
Canadian Patent No. 460,654.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- "Processes of making chroman compounds."  
Patent No. 2,300,734 issued November 3, 1942.  
ASSIGNOR: Lee I. Smith.
- "Preparation of tocopherol-like products."  
Patent No. 2,331,849 issued October 12, 1943.  
ASSIGNOR: Lee I. Smith.
- "Processes of producing tocopherol-like compounds."  
Patent No. 2,397,212 issued March 27, 1946.  
ASSIGNOR: Lee I. Smith.
- "Chromans and methods of producing the same."  
Patent No. 2,249,054 issued July 15, 1941.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- "Chromans and intermediates and processes of producing same."  
Patent No. 2,372,132 issued March 20, 1945.  
ASSIGNORS: Lee I. Smith and Henry C. Miller.
- "Processes for producing chroman compounds."  
Patent No. 2,421,811 issued June 10, 1947.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- "Methods of producing chroman compounds."  
Patent No. 2,421,812 issued June 10, 1947.  
ASSIGNORS: Lee I. Smith and Herbert E. Ungnade.
- "Processes of treating phenols."  
Patent No. 2,351,715 issued June 20, 1944.  
ASSIGNOR: Lee I. Smith.
- "Methods of treating phenols."  
Patent No. 2,446,856 issued August 10, 1948.  
ASSIGNOR: Lee I. Smith.
- "Methods of making 6, 10, 14-trimethyl-pentadecanone-2."  
Patent No. 2,363,092 issued November 21, 1944.  
ASSIGNORS: Lee I. Smith and Joseph A. Sprung.
- "The manufacture of 2, 6-dimethylheptanoic acids."  
Patent No. 2,417,220 issued March 11, 1947.  
ASSIGNORS: Lee I. Smith and George F. Rouault.
- "Processes of producing substituted alpha-naphthoquinones."  
Patent No. 2,334,103 issued November 9, 1943.  
ASSIGNOR: C. Frederick Koelsch.
- "Methods of producing quinones."  
Patent No. 2,373,003 issued April 3, 1945.  
ASSIGNOR: Richard T. Arnold.
- VOLTAGE REGULATOR (Electric Distribution System)**
- "Distribution system regulator."  
Patent No. 2,372,600 issued March 27, 1945.  
ASSIGNOR: Morris Newman.

**APPENDIX III**  
**SECURITIES HELD FOR SAFEKEEPING**

June 30, 1953

Par Value		Book Value
<b>Campus Club Agency Fund</b>		
\$ 15,000.00	United States of America Certificates of Indebtedness, 2% due 8-15-53 (Int. at Maturity) .....	\$ 15,000.00
<hr/>		<hr/>
\$ 15,000.00		\$ 15,000.00
<b>Faculty Women's Club Agency Fund</b>		
500.00	United States Savings Bonds, Series F due 1-1-54 .....	370.00
500.00	United States Savings Bonds, Series F due 8-1-54 .....	370.00
100.00	United States Savings Bonds, Series F due 4-1-55 .....	74.00
100.00	United States Savings Bonds, Series F due 1-1-56 .....	74.00
<hr/>		<hr/>
\$ 1,200.00		\$ 888.00
<b>U. of M. Student Organizations Group Investment Trust Fund</b>		
8,500.00	United States of America Savings Bonds, Series G, 2½% due 8-1-58 (Int. F&A-1) .....	8,500.00
5,000.00	United States of America Savings Bonds, Series G, 2½% due 1-1-59 (Int. J&J-1) .....	5,000.00
11,000.00	United States of America Savings Bonds Series G, 2½% due 10-1-59 (Int. A&O-1) .....	11,000.00
5,800.00	United States of America Savings Bonds Series G, 2½% due 11-1-59 (Int. M&N-1) .....	5,800.00
6,000.00	United States of America Savings Bonds, Series G 2½% due 3-1-60 (Int. M&S-1) .....	6,000.00
6,300.00	United States of America Savings Bonds Series G 2½% due 6-1-60 (Int. J&D-1) .....	6,300.00
6,500.00	United States of America Savings Bonds Series G, 2½% due 11-1-60 (Int. M&N-1) .....	6,500.00
15,000.00	United States of America Savings Bonds Series G, 2½% due 2-1-61 (Int. F&A-1) .....	15,000.00
1,500.00	United States of America Savings Bonds, Series G 2½% due 11-1-61 (Int. M&N-1) .....	1,500.00
10,800.00	United States of America Savings Bonds, Series G 2½% due 1-1-62 (Int. J&J-1) .....	10,800.00
4,000.00	United States of America Savings Bonds, Series G 2½% due 5-1-62 (Int. M&N-1) .....	4,000.00
10,100.00	United States of America Savings Bonds Series G, 2½% due 9-1-62 (Int. M&S-1) .....	10,100.00
2,200.00	United States of America Savings Bonds Series G, 2½% due 2-1-63 (Int. F&A-1) .....	2,200.00
<hr/>		<hr/>
\$ 92,700.00		\$92,700.00

FINANCIAL REPORT

SECURITIES HELD FOR SAFEKEEPING

June 30, 1953

Par Value		Book Value
<b>For U. of M. Student Organizations Funds</b>		
500.00	Minneapolis Savings and Loan Association Pass Book No. 42495 .....	500.00
100.00	United States of America Savings Bonds, Series G 2½% due 12-1-54 (Int. J&D-1) .....	100.00
700.00	United States of America Savings Bonds, Series G 2½% due 2-1-55 (Int. F&A-1) .....	700.00
300.00	United States of America Savings Bonds, Series F due 2-1-54 .....	222.00
100.00	United States of America Savings Bonds, Series F due 4-1-54 .....	74.00
25.00	United States of America Savings Bonds, Series F due 11-1-54 .....	18.50
1,000.00	United States of America Savings Bonds, Series F due 12-1-54 .....	740.00
50.00	United States of America Savings Bonds, Series F due 2-1-55 .....	37.00
25.00	United States of America Savings Bonds, Series F due 3-1-55 .....	18.50
75.00	United States of America Savings Bonds, Series F due 5-1-55 .....	55.50
50.00	United States of America Savings Bonds, Series F due 12-1-55 .....	37.00
50.00	United States of America Savings Bonds, Series F due 11-1-56 .....	37.00
25.00	United States of America Savings Bonds, Series F due 6-1-57 .....	18.50
75.00	United States of America Savings Bonds, Series F due 12-1-57 .....	55.50
75.00	United States of America Savings Bonds, Series F due 11-1-63 .....	55.50
125.00	United States of America Savings Bonds, Series J due 6-1-64 .....	90.00
125.00	United States of America Savings Bonds, Series J due 1-1-65 .....	125.00
\$ 3,400.00		\$ 2,884.00
<b>For Minneapolis Shopping News Co. Agency Fund</b>		
2,000.00	United States of America Treasury Bonds, 2% due 9-15-53 (Int. M&S-15) .....	2,000.00
\$ 2,000.00		\$ 2,000.00
	Total Securities Held for Safekeeping .....	\$113,472.00

**APPENDIX IV**  
**ENDOWMENT FUND SECURITIES**  
**SUMMARY**

June 30, 1953

	June 30, 1952	June 30, 1953
<b>Held in Trust</b>		
Permanent University Fund .....	\$30,800,469.50	\$33,452,638.21
Other Funds in Trust .....	175,813.40	175,968.95
<b>Total Funds Held in Trust</b> .....	<b>\$30,976,282.90</b>	<b>\$33,628,607.16</b>
<b>Managed by the Board of Regents</b> .....	<b>11,721,805.71</b>	<b>12,514,667.41</b>
<b>Total Endowment Funds</b> .....	<b>\$42,698,088.61</b>	<b>\$46,143,274.57</b>

**Assets Held in Endowment Funds Managed by the Board of Regents**

	June 30, 1952		June 30, 1953	
	Amount	Per Cent	Amount	Per Cent
Cash .....	\$ 280,841.57	2.4	\$ 306,805.10	2.5
U. S. Government				
Savings and Investment .....	3,379,470.00	28.8	3,328,470.00	26.6
Marketable Treasury .....	1,180,500.00	10.1	1,185,087.50	9.5
Public Utility .....	1,917,937.57	16.4	1,989,393.74	15.9
Industrial .....	755,818.75	6.4	894,249.80	7.1
Railroad .....	299,084.20	2.6	284,234.20	2.3
Equipment Trust Certificates .....	306,373.29	2.6	290,566.29	2.3
Municipal .....	8,930.00	.1	8,930.00	.1
Mortgages .....	591,811.07	5.0	228,696.90	1.8
Unamortized Premium .....	93,280.06	.8	24,830.78	.2
Preferred Stocks .....	668,615.76	5.7	731,143.53	5.8
Common Stocks .....	1,896,448.44	16.2	2,886,563.57	23.1
Real Estate .....	342,695.00	2.9	355,696.00	2.8
<b>Total Endowment Assets Managed by the Board of Regents</b> .....	<b>\$11,721,805.71</b>	<b>100.0</b>	<b>\$12,514,667.41</b>	<b>100.0</b>

**APPENDIX IV**  
**ENDOWMENT FUND SECURITIES**  
Classified by Type  
June 30, 1953

Principal Amount		Rate %	Ma- turity	Book Value
<b>United States Savings and Investment Bonds</b>				
\$ 37,800.00	United States of America Savings Bonds, Series F.....		1958	\$ 27,972.00
57,000.00	United States of America Savings Bonds, Series F.....		1960	42,180.00
10,700.00	United States of America Savings Bonds, Series F.....		1961	7,918.00
50,000.00	United States of America Savings Bonds, Series F.....		1962	37,000.00
55,000.00	United States of America Savings Bonds, Series G.....	2½	1953	55,000.00
233,200.00	United States of America Savings Bonds, Series G.....	2½	1954	233,200.00
231,300.00	United States of America Savings Bonds, Series G.....	2½	1955	231,300.00
376,200.00	United States of America Savings Bonds, Series G.....	2½	1956	376,200.00
350,100.00	United States of America Savings Bonds, Series G.....	2½	1957	350,100.00
378,800.00	United States of America Savings Bonds, Series G.....	2½	1958	378,800.00
377,800.00	United States of America Savings Bonds, Series G.....	2½	1959	377,800.00
110,000.00	United States of America Savings Bonds, Series G.....	2½	1960	110,000.00
200,000.00	United States of America Savings Bonds, Series G.....	2½	1961	200,000.00
200,000.00	United States of America Savings Bonds, Series G.....	2½	1962	200,000.00
100,000.00	United States of America Investment Series A.....	2½	1965	100,000.00
601,000.00	United States of America Investment Series B.....	2¾	1980	601,000.00
				<b>\$3,328,470.00</b>
<b>United States Marketable Treasury Bonds</b>				
\$ 75,000.00	United States of America Treasury Bonds.....	2	1953	\$ 75,000.00
151,000.00	United States of America Treasury Bonds.....	2	1954	151,000.00
30,000.00	United States of America Treasury Bonds.....	2¼	1955	30,000.00
61,000.00	United States of America Treasury Bonds.....	2¼	1959	61,000.00
110,000.00	United States of America Treasury Bonds.....	2¼	1962	110,000.00
160,000.00	United States of America Treasury Bonds.....	2½	1967	160,000.00
155,000.00	United States of America Treasury Bonds.....	2½	1968	155,000.00
80,000.00	United States of America Treasury Bonds.....	2½	1969	80,000.00
106,000.00	United States of America Treasury Bonds.....	2½	1970	106,000.00
132,500.00	United States of America Treasury Bonds.....	2½	1971	132,500.00
125,000.00	United States of America Treasury Bonds.....	2½	1972	124,587.50
				<b>\$1,185,087.50</b>
<b>Utility Bonds</b>				
\$100,000.00	American Telephone and Telegraph Co., Debentures.....	2¾	1971	\$ 94,993.27
25,000.00	Appalachian Electric Power Co., 1st Mortgage.....	3¾	1981	25,000.00
75,000.00	Boston Edison Co., 1st Mtge., Series A.....	2¾	1970	74,062.50
50,000.00	Central Illinois Public Service Co., 1st Mtge. ....	3¾	1971	50,000.00



## ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1953

Principal Amount		Rate %	Ma-turity	Book Value
<b>Utility Bonds—Continued</b>				
100,000.00	Columbia Gas Company, Debentures .....	3¾	1977	98,887.50
45,000.00	Commonwealth Edison Co., 1st Mtge., Series L .....	3	1977	45,000.00
50,000.00	Consolidated Edison Co. of New York, First Refunding .....	2¾	1982	50,000.00
125,000.00	Consolidated Natural Gas Co., Debentures .....	3¼	1976	125,000.00
45,000.00	Consumers Power Company, 1st Mtge. ....	27½	1975	45,000.00
50,000.00	Delaware Power and Light Co., 1st Mtge. ....	3	1973	50,000.00
75,000.00	Duquesne Light Co., 1st Mtge. ....	2¾	1977	73,500.00
10,000.00	Gulf States Utilities Co., Debentures .....	3	1969	10,000.00
25,000.00	Gulf States Utilities Co., 1st Mtge. ....	25½	1976	25,000.00
6,200.00	Houston Light and Power Co., Debentures .....	3¼	1967	6,231.33
100,000.00	Houston Light and Power Co., 1st Mtge. ....	27½	1974	97,375.00
25,000.00	Indiana and Michigan Electric Co., Serial Notes .....	3¼	1964	25,000.00
24,000.00	Louisiana Power and Light Co., 1st Mtge. ....	3	1974	24,000.00
20,000.00	Minnesota Power and Light Co., 1st Mtge. ....	3¼	1975	20,000.00
25,000.00	Minnesota Power and Light Co., 1st Mtge. ....	35½	1981	25,000.00
25,000.00	Missouri Power and Light Co., 1st Mtge. ....	2¾	1976	25,000.00
50,000.00	Northern Indiana Public Service, 1st Mtge., Series A .....	3¼	1973	50,000.00
25,000.00	Northern Natural Gas Co., Debentures .....	25½	1962	24,936.32
25,000.00	Northern Natural Gas Co., Debentures .....	25½	1965	24,771.27
75,000.00	Northern States Power Co., Minn., 1st Mtge. ....	2¾	1975	71,750.00
25,000.00	Northern States Power Co., Wis., 1st Mtge. ....	25½	1977	25,000.00
35,000.00	Northwestern Bell Telephone Co., Debentures .....	2¾	1984	35,000.00
25,000.00	Ohio Edison Co., 1st Mtge. ....	3	1974	25,000.00
50,000.00	Ohio Power Co., 1st Mtge. ....	3¼	1968	50,000.00
25,000.00	Ohio Power Co. Serial Bonds .....	33½	1965	25,000.00
25,000.00	Oklahoma Gas and Electric Co., 1st Mtge. ....	2¾	1975	25,000.00
75,000.00	Pacific Gas and Electric Co., 1st and Refunding Mtge., Series L .....	3	1974	74,153.26
25,000.00	Pacific Telephone and Telegraph Co., Debentures .....	2¾	1985	25,000.00
20,000.00	Pennsylvania Electric Co., 1st Mtge., Series A .....	33½	1972	20,000.00
30,000.00	Pennsylvania Electric Co., 1st Mtge. ....	31½	1973	30,000.00
50,000.00	Philadelphia Electric Co., 1st and Refunding Mtge. ....	2¾	1967	50,000.00
75,000.00	Southern California Edison Co., 1st and Refunding Mtge. ....	3	1965	75,000.00
25,000.00	Southern California Gas Co., 1st Mtge. Bonds .....	3¼	1970	25,000.00
50,000.00	Southern Union Gas Co., Debentures .....	35½	1972	50,000.00
50,000.00	Union Electric Co. of Missouri, 1st Mtge .....	3¼	1982	50,000.00
24,000.00	United Gas Corporation, 1st Mtge. ....	3½	1972	24,000.00
75,000.00	United Gas Corporation, 1st Mtge. ....	35½	1971	75,000.00
100,000.00	Virginia Electric and Power Co., 1st and Refunding Series E .....	2¾	1975	95,733.29
50,000.00	Wisconsin Power and Light Co., 1st Mtge., Series A .....	3¼	1971	50,000.00
				\$1,989,393.74
<b>Industrial Bonds</b>				
\$100,000.00	Allied Chemical and Dye Co., Debentures .....	3½	1978	\$ 99,431.05
50,000.00	Aluminum Co. of America, Debentures .....	31½	1964	50,000.00
50,000.00	Borden Company, Debentures .....	27½	1981	50,000.00
50,000.00	Celanese Corporation, Debentures .....	3½	1976	50,000.00
35,000.00	Firestone Tire and Rubber Co., Debentures .....	3¼	1977	34,825.00
16,000.00	Firestone Tire and Rubber Co., Debentures .....	3	1961	15,840.00
50,000.00	Food Machinery and Chemical Co., Debentures .....	3.20	1976	50,000.00
50,000.00	General Foods Corporation, Debentures .....	33½	1976	50,000.00
50,000.00	Lorillard, P. Company, Debentures .....	3	1976	49,562.50
18,000.00	Minnesota Mining and Manufacturing Co., Debentures .....	2¾	1967	18,000.00

FINANCIAL REPORT

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1953

Principal Amount		Rate %	Ma-turity	Book Value
<b>Industrial Bonds—Continued</b>				
10,000.00	Mission Corporation Sinking Fund, Debentures.....	3¾	1966	10,000.00
20,000.00	National Dairy Products Corporation, Debentures.....	2¾	1970	20,000.00
30,000.00	National Dairy Products Corporation, Debentures.....	3½	1976	29,925.00
28,000.00	Phillips Petroleum Company Sinking Fund Debentures.....	2¾	1964	28,000.00
75,000.00	Phillips Petroleum Company, Debentures .....	3.70	1983	75,000.00
45,000.00	Service Pipe Line Co., Sinking Fund Debentures .....	3.20	1982	45,000.00
50,000.00	Shell Union Oil Corporation 15-year Debenture Bonds.....	2½	1971	49,975.20
50,000.00	Socony Vacuum Co. Debentures .....	2½	1976	50,000.00
25,000.00	Standard Oil Co. (New Jersey) 25-Year Debentures .....	2¾	1971	24,066.05
25,000.00	Standard Oil Co. (New Jersey) 25-Year Debentures .....	2¾	1974	25,000.00
50,000.00	Sylvania Electric Co., Debentures .....	3¾	1971	49,625.00
5,000.00	Texas Company Debentures.....	3	1965	5,000.00
15,000.00	Union Oil Co. of California Debenture Bonds.....	2¾	1970	15,000.00
				\$ 894,249.80
<b>Railroad Bonds</b>				
\$ 10,000.00	Chicago Union Station, 1st Mtge., Series G .....	2¾	1963	\$ 10,000.00
50,000.00	Great Northern Ry. Co., General Mtge., Series P .....	2¾	1982	50,000.00
6,000.00	Kansas City Terminal Ry., 1st Mtge.....	3¾	1953	6,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	3¾	1954	5,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	2¾	1964	5,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	3	1965	5,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	3	1966	5,000.00
4,000.00	Kansas City Terminal Ry., 1st Mtge.....	3	1967	4,000.00
6,000.00	Kansas City Terminal Ry., 1st Mtge.....	3	1968	6,000.00
17,000.00	Kansas City Terminal Ry., 1st Mtge.....	2¾	1974	16,995.00
8,700.00	Minneapolis, St. Paul, and Sault Ste. Marie Ry. Co. Series A .....	4½	1971	8,170.45
9,000.00	Minnesota Transfer Ry., 1st Mtge.....	3¾	1956	9,000.00
17,000.00	New York, Chicago, and St. Louis R. R. Co., Refunding Series E .....	3½	1980	17,000.00
50,000.00	New York, Chicago, and St. Louis R. R. Co., Refunding Series F .....	3	1986	50,000.00
25,000.00	St. Paul Union Depot Co., 1st and Refunding Mtge., Series B .....	3½	1971	25,000.00
25,000.00	Terminal Ry. Assn. of St. Louis, Refunding and Improvements .....	2¾	1985	25,000.00
18,750.00	Terminal Ry. Assn. of St. Louis, Refunding and Improvements .....	4	2019	18,125.00
15,000.00	Wabash R. R. Co., 1st Mtge., Series B .....	3½	1971	14,943.75
4,000.00	Western Maryland R. R. Co., General Mtge., Series A .....	4	1969	4,000.00
				\$284,234.20
<b>Railroad Equipment Trust Certificates</b>				
\$ 25,000.00	Chesapeake and Ohio R. R. Co. ....	2¾	1964	\$ 24,666.39
5,000.00	Chicago, Burlington, and Quincy R. R. ....	2¼	1961	4,893.61
25,000.00	Chicago, Burlington, and Quincy R. R. ....	2½	1963	24,098.91
25,000.00	Great Northern Railway .....	2¾	1960	24,557.78
25,000.00	Great Northern Railway .....	2¾	1966	24,774.52
25,000.00	Illinois Central R. R. ....	2¾	1960	24,950.80
25,000.00	Kansas City Southern R. R. ....	2½	1963	24,862.74
13,000.00	New York Central Ry. ....	1¾	1954	12,625.41
25,000.00	New York, Chicago, and St. Louis R. R., Equipment Trust Certificates .....	3½	1965	24,802.07

## ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1953

Principal Amount		Rate %	Ma-turity	Book Value
<b>Railroad Equipment Trust Certificates—Continued</b>				
\$ 25,000.00	Northern Pacific R. R. ....	2 <sup>3</sup> / <sub>8</sub>	1960-61	24,640.72
25,000.00	Northern Pacific R. R. ....	2 <sup>3</sup> / <sub>4</sub>	1962	24,882.43
10,000.00	Pennsylvania R. R. Co. ....	1 <sup>7</sup> / <sub>8</sub>	1953	9,875.00
18,000.00	Pennsylvania R. R. Co., Series N .....	2 <sup>1</sup> / <sub>4</sub>	1954	17,640.00
25,000.00	Southern Pacific R. R. ....	2 <sup>1</sup> / <sub>8</sub>	1960	23,295.91
				\$ 290,566.29
<b>State, County, and Municipal Bonds</b>				
\$ *2,000.00	Chicago Transit Authority Revenue Bonds .....	3 <sup>5</sup> / <sub>8</sub>	1966	\$ 1,930.00
*2,000.00	Hopewell, City of, Virginia, S. S. F. Dept. and Sewer .....	5 <sup>1</sup> / <sub>2</sub>	1953	2,000.00
*3,000.00	Lower Nueces County, Texas Water Bonds .....	2 <sup>3</sup> / <sub>4</sub>	1969	3,000.00
*2,000.00	University of North Dakota Union Bldg. Revenue Bonds .....	3 <sup>1</sup> / <sub>4</sub>	1963	2,000.00
				\$ 8,930.00
<b>Mortgages and Contracts for Deed</b>				
\$ 13,839.07	Blaisdell's Revised Addition to Minneapolis, Parts of Lots 1, 2, and 3, Block 6 (Carlyle Apartments) .....	6		\$ 13,839.07
4,995.97	Calkins Addition to Minneapolis, Lot 26 (3242 Penn Avenue N.) .....	5		4,995.97
1,320.59	Dean Park, Minneapolis, Lot 27 Block 2 (3546 Humboldt Avenue N.) .....	4		1,320.59
4,359.97	Hawkel's Subdivision of Winslow's Addition to St. Paul, Lot 1, except W. 3 <sup>1</sup> / <sub>2</sub> feet in Block 23 (171-177 Richmond Street) .....	5		4,359.97
74,136.89	Hoag and Bell Addition to Minneapolis, Lot 7, Block 222 (Eustis Building) .....	4 <sup>1</sup> / <sub>2</sub>	1961	74,136.89
3,566.76	Jones, Bell, and Harris' Addition to Minneapolis, Part of Lots 1 and 2, Block 1 (821 E. 22nd Street) .....	5		3,566.76
9,587.08	Oak Lawn Addition to St. Louis Park, South Half of Lot 8, all of Lots 9 and 10, Block 3 (2736 Salem Ave., St. Louis Park) .....	4		9,587.08
2,688.13	University Grove, Lot 3, Block 1 .....	4	1957	2,688.13
1,392.84	University Grove, Lot 1, Block 2 .....	4	1961	1,392.84
5,198.62	University Grove, Lot 2, Block 2 .....	4	1961	5,198.62
4,123.24	University Grove, Lot 3, Block 2 .....	4	1961	4,123.24
925.94	University Grove, Lot 4, Block 2 .....	4	1962	925.94
5,069.94	University Grove, Lot 5, Block 2 .....	4	1966	5,069.94
3,424.68	University Grove, Lot 1, Block 3 .....	4	1959	3,424.68
12,442.51	University Grove, Lot 7, Block 3 .....	4	1968	12,442.51
3,450.99	University Grove, Lot 16, Block 3 .....	4	1957	3,450.99
5,642.67	University Grove, Lot 1, Block 5 .....	4	1962	5,642.67
3,184.18	University Grove, Lot 4, Block 5 .....	4	1962	3,184.18
10,900.88	University Grove, Lot 5, Block 4 .....	4	1966	10,900.88
16,128.37	University Grove, N. 20 feet of Lot 3 and S. 55 feet of Lot 4, Block 3 .....	4	1972	16,128.37
13,904.75	University Grove, N. 45 feet of Lot 2, Block 5, S. 30 feet of W. 120 feet, Lot 3, Block 5 .....	4	1972	13,904.75
13,701.99	University Grove, N. 30 feet of W. 120 feet of Lot 3 and S. 45 feet of Lot 4, Block 5 .....	4	1972	13,701.99
14,710.84	University Grove, Lot 7, Block 5 .....	4	1972	14,710.84
				\$ 228,696.90

\* Denotes restriction on investment.

FINANCIAL REPORT

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1953

	Rate	No. of Shares	Book Value
<b>PREFERRED STOCKS</b>			
<b>Industrial</b>			
Celanese Corporation of America.....	4½	150	\$ 15,016.62
Dow Chemical Co. ....	4	50	5,158.12
Dupont, E. I., de Nemours & Co. ....	3½	50	5,010.75
Dupont, E. I., de Nemours & Co. ....	4½	40	4,863.37
Firestone Tire & Rubber Co. ....	4½	49	4,803.43
Flintkote Co. ....	4	100	9,825.00
General Mills, Inc. ....	5	131	16,424.78
General Motors Corp. ....	3¾	100	9,859.67
General Tire & Rubber Co. ....	4¼	200	19,716.00
International Harvester Co. ....	7	200	34,665.77
*Land O'Lakes Creameries, Inc. ....		19	723.81
Minnesota Mining & Mfg. Co. ....	4	300	30,069.58
Montgomery Ward & Co. ....	7	150	26,665.17
National Lead Co. ....	7	200	35,171.87
Northwest Bancorporation .....	4.20	138	6,866.13
Reynolds Tobacco Co. ....	4½	100	9,825.00
*Velie-Ryan, Inc. ....	6	210	1.00
			\$234,666.07
 <b>Utilities</b>			
Cincinnati Gas & Electric .....	4	210	\$ 19,888.12
Cleveland Electric Illuminating Co.....	4½	400	43,169.78
Consolidated Gas, Electric Light and Power Co. of Baltimore	4½	400	45,024.79
Consumers Power Co. ....	4.50	150	16,199.03
Consumers Power Co. ....	4.52	150	15,142.18
Dayton Power and Light Co. ....	3.90	300	29,550.00
Delaware Power and Light Co. ....	4.56	200	20,581.18
Gulf States Utilities Co. ....	4.24	100	10,050.29
Gulf States Utilities Co. ....	4.40	310	32,659.52
Idaho Power Co. ....	4	300	29,525.00
Kansas City Power and Light Co. ....	4½	95	9,428.75
Northern States Power Co. ....	4.10	200	20,218.13
Northern States Power Co. ....	4.80	210	21,094.30
Oklahoma Natural Gas Co. ....	4¾	500	25,545.00
Pacific Telephone & Telegraph Co. ....	6	200	26,804.95
Pennsylvania Electric Co. ....	4.05	200	20,147.14
Southern California Edison Co. ....	4.32	300	7,658.56
Southern California Edison Co. ....	4.56	500	12,895.33
Union Electric Co. of Missouri .....	4½	150	15,105.92
Union Electric Co. of Missouri .....	4	350	35,267.82
Virginia Electric and Power Co. ....	4.20	400	40,521.67
			\$496,477.46
Total Preferred Stocks .....			\$731,143.53

\* Denotes restriction on investment.

## ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1953

	No. of Shares	Book Value
<b>COMMON STOCKS</b>		
<b>Industrials—General</b>		
Aluminum, Limited .....	440	\$ 19,895.43
American Tobacco Co. ....	1,500	109,938.79
Archer-Daniels-Midland Co. ....	400	19,794.74
*Cuban-American Sugar Corporation .....	100	2,175.00
General Electric Co. ....	1,500	89,805.90
General Mills, Inc. ....	1,000	33,163.60
General Motors Corp. ....	800	25,643.18
International Harvester Co. ....	1,000	18,600.19
Johns-Manville Corp. ....	300	11,010.30
Kennecott Copper Co. ....	100	8,187.47
Liggett and Myers Tobacco Co. ....	1,500	118,337.32
*Loft Candy Corporation .....	100	337.50
Marathon Corporation .....	500	13,500.87
McGraw Electric Co. ....	1,000	67,780.37
Minneapolis-Honeywell Regulator Co. ....	700	21,598.35
Minnesota Mining & Manufacturing Co. ....	2,100	71,917.55
Montgomery Ward and Co. ....	1,500	92,449.39
National Lead Co. ....	200	6,502.26
*Otter Creek Coal Co. ....	20	1.00
*Pennroad Corporation .....	500	7,281.25
*Pepsi Cola Corporation .....	101	924.35
Pittsburgh Plate Glass Co. ....	400	12,987.95
Procter & Gamble Co. ....	550	24,966.08
Sears, Roebuck & Co. ....	1,500	55,379.34
*United Airlines, Inc. ....	123	3,198.00
*Velie-Ryan, Inc. ....	35	1.00
Westinghouse Electric Corporation .....	1,500	68,625.72
Weyerhaeuser Timber Co. ....	500	33,625.00
		\$ 937,627.90
 <b>Industrials—Chemical and Drug</b>		
Abbott Laboratories .....	1,000	\$ 43,077.99
American Cyanamid Co. ....	200	10,936.90
Dow Chemical Co. ....	654	20,742.38
Dupont, E. I., de Nemours & Co. ....	1,200	51,927.04
Eastman Kodak Co. ....	1,933	49,941.80
Merck and Company .....	2,250	42,354.60
Monsanto Chemical Co. ....	635	43,777.36
Parke Davis and Co. ....	1,000	44,555.71
Union Carbide & Carbon Co. ....	1,330	61,422.69
		\$ 368,736.47
 <b>Industrials—Oils</b>		
Amerada Petroleum Co. ....	100	\$ 14,365.33
Gulf Oil Corp. ....	2,088	59,973.48
Humble Oil & Refining Co. ....	1,000	43,215.67
Phillips Petroleum Co. ....	1,900	76,545.35
Socony-Vacuum Co. ....	1,400	42,009.54
Standard Oil Co. (California) .....	1,800	75,738.15
Standard Oil Co. (New Jersey) .....	1,800	79,136.86
Texas Company .....	2,000	72,984.89
		\$ 463,969.27

\* Denotes restriction on investment.

FINANCIAL REPORT

ENDOWMENT FUND SECURITIES  
Classified by Type  
June 30, 1953

	No. of Shares	Book Value
<b>COMMON STOCKS—Continued</b>		
<b>Utilities</b>		
American Telephone & Telegraph Co. ....	500	\$ 76,687.99
Cincinnati Gas & Electric Co. ....	3,000	43,046.97
Cleveland Electric Illuminating Co. ....	1,000	43,851.91
Consumers Power Co. ....	1,500	50,305.91
Dayton Power & Light Co. ....	1,500	47,123.14
Delaware Power and Light Co. ....	950	20,767.19
Gulf States Utilities Co. ....	2,500	42,012.31
Houston Lighting and Power Co. ....	2,060	34,600.64
Illinois Power Co. ....	1,000	36,600.78
Niagara Mohawk Power Co. ....	1,500	40,275.00
Northern States Power Co. ....	2,000	23,750.00
*Pacific Gas & Electric Co. ....	31	1,078.20
Philadelphia Electric Co. ....	1,000	23,049.64
Public Service Co. of Colorado ....	660	17,242.24
Public Service Co. of Indiana ....	1,500	41,531.44
Southern California Edison Co. ....	1,000	32,040.80
Texas Utilities Co. ....	500	13,331.10
Virginia Electric and Power Co. ....	1,500	35,166.58
		\$ 622,461.84
<b>Natural Gas</b>		
El Paso Natural Gas Co. ....	1,500	\$ 52,299.67
Lone Star Gas Co. ....	200	5,132.91
Northern Natural Gas ....	2,400	92,181.25
Panhandle Eastern Pipeline ....	205	8,500.08
United Gas Corporation ....	500	13,668.40
		\$ 171,782.31
<b>Banks</b>		
*Bank Shares, Incorporated ....	180	\$ 2,881.80
Chase National Bank ....	400	20,385.00
Chemical Bank & Trust Co., New York ....	250	12,730.21
First Bank Stock Corporation ....	3,534	62,437.00
Guaranty Trust Co. ....	555	32,339.82
Hanover Bank and Trust Co. ....	228	24,619.44
National City Bank of New York ....	241	10,320.90
Northwest Bancorporation ....	2,167	46,480.84
		\$ 212,195.01
<b>Insurance</b>		
Continental Insurance Co. ....	637	\$ 26,996.89
Fidelity Phenix Fire Insurance Co. ....	866	40,231.38
St. Paul Fire & Marine Insurance Co. ....	1,600	42,562.50
		\$ 109,790.77
Total Common Stocks .....		\$2,886,563.57

MATURITY SCHEDULE OF SECURITIES HELD  
ENDOWMENT FUNDS  
June 30, 1953

Maturity Period	Per Cent of Total	Cumulative Per Cent
Within 5 years .....	19.66	19.66
6 to 10 years .....	21.63	41.29
11 to 15 years .....	9.21	50.50
16 to 20 years .....	16.85	67.35
21 to 25 years .....	17.37	84.72
26 to 30 years .....	13.35	98.07
Beyond 30 years .....	1.93	100.00

\* Denotes restriction on investment.