

The Bulletin of the
UNIVERSITY of MINNESOTA

FINANCIAL REPORT

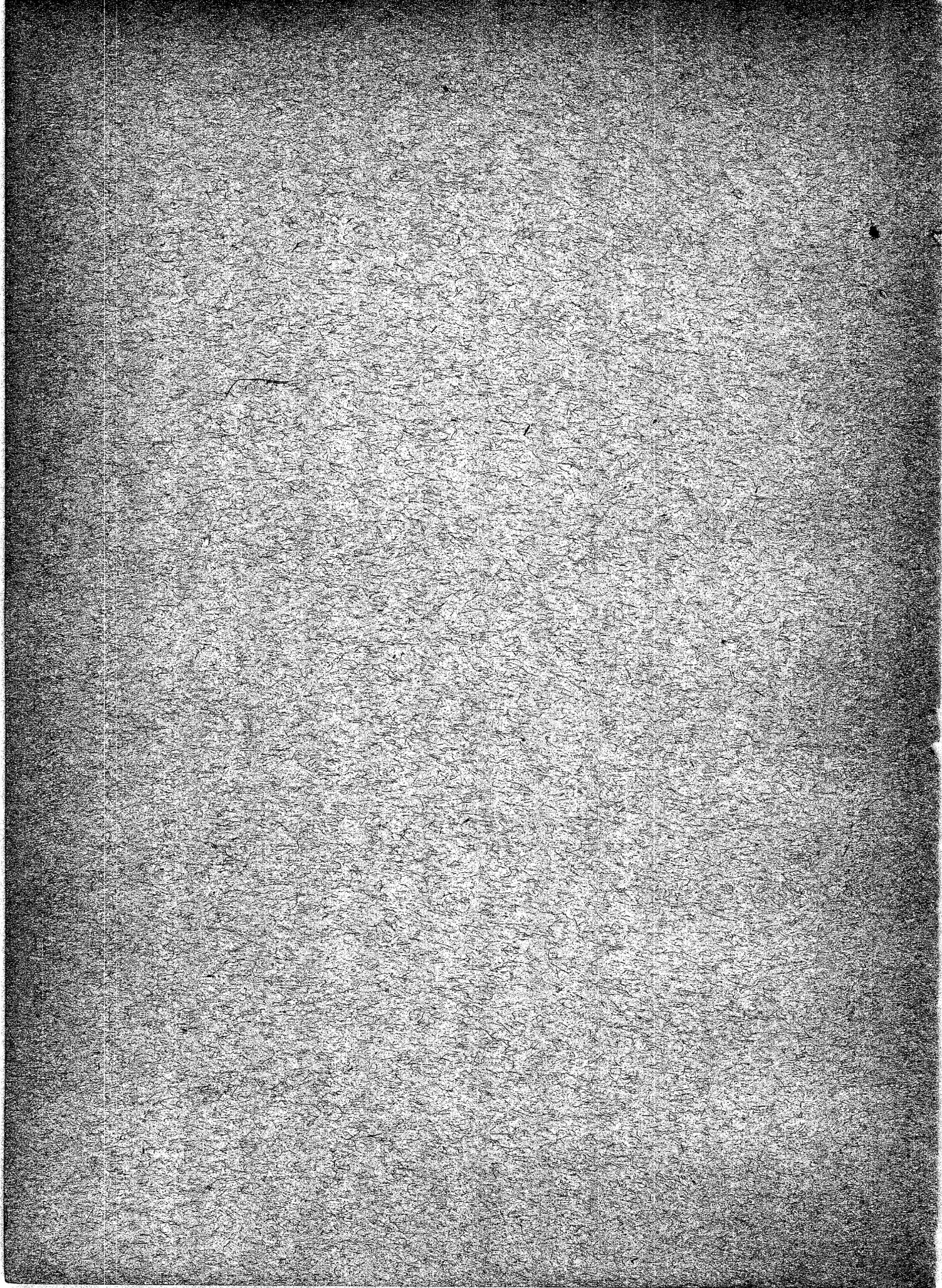
for the
YEAR ENDED JUNE 30, 1952



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The Bulletin of the University of Minnesota

BUSINESS ADMINISTRATION

FINANCIAL REPORT

FOR THE
YEAR ENDED JUNE 30, 1952

WILLIAM T. MIDDLEBROOK
VICE PRESIDENT, BUSINESS ADMINISTRATION

Published by the University of Minnesota
Minneapolis, Minnesota
1952

THE BOARD OF REGENTS

	Term Expires
JAMES F. BELL, Minneapolis - - - - -	1957
DANIEL C. GAINNEY, Owatonna - - - - -	1955
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JAMES A. TOPPING - - - - -	Investment Counsel

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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, 1952.

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," "Service Enterprises and Revolving Funds," and "Trust Funds."

The free balance in all funds on July 1, 1951 was, for operating purposes, \$5,603,751, and for plant extension \$5,579,449.39, or a total of \$11,183,200.39. This compares with a balance on June 30, 1952, for operating purposes of \$7,391,972.04 and for plant extension \$5,346,218.11, or a total of \$12,738,190.15. This is a net increase of \$1,554,989.76. The outstanding orders, obligations, allotments, and reserves increased \$1,683,016.11 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 \$3,758.07 on June 30, 1952 as compared with \$3,878.37 on June 30, 1951.

The gross income for all funds for the year was \$48,713,901.91 and the gross expenditures amounted to \$47,060,855.33. 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	\$16,770,651.67
For Physical Plant Extension	5,171,358.00
	<hr/>
	\$21,942,009.67

From the Federal Government

For instruction, research, extension, and plant extension	1,444,980.13
From the Permanent University Fund	703,482.26
From the Swamp Land Fund	94,880.00
From Fees and Receipts	9,091,583.37
From Service Enterprise and Revolving Funds	8,317,014.19
From Trust Funds	6,348,230.86
From Intercollegiate Athletics	771,721.43
	<hr/>
Total	\$48,713,901.91

TABLE II
THE EXPENDITURES FOR UNIVERSITY OPERATIONS

For Administration	\$ 1,324,237.22
For the General University	1,969,245.86
For Instruction and Research	19,983,458.33
For Physical Plant Operations	3,040,527.27
For Physical Plant Extension	6,453,228.79
For Service Enterprises and Revolving Funds	7,496,409.27
For Trust Fund Purposes	6,163,763.35
For Intercollegiate Athletics	629,985.24
Total	\$47,060,855.33
Outstanding Obligations, Allotments, and Reserves	1,532,896.28
Total	\$48,593,751.61
Transfers to Endowment and Loan Funds	120,150.30
Total	\$48,713,901.91

The principal of the **Endowment Funds** amounted to \$42,697,088.61 on June 30, 1952, an increase of \$4,244,527.86. The addition to the Permanent University Fund totaled \$3,161,910.41.

The principal of **Loan Funds** at the end of the year was \$534,897.54. The total loans outstanding on June 30, 1952 was \$182,010.00.

Respectfully submitted,

W. T. MIDDLEBROOK,
Vice President, Business Administration

BALANCE SHEET—ASSETS

June 30, 1952

Schedule A

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
I Current Funds							
Cash	\$ 4,637,687.33	\$ 2,880,275.13	\$ 46,388.50	\$ 226,767.56	\$ 1,321,096.68	\$ 818,566.65	\$ 201,872.07
Contingent Fund	105,000.00	80,000.00			25,000.00		
Temporary Investments	2,027,718.70	1,000,000.00			250,000.00	200,000.00	577,718.70
Accounts Receivable—							
General	146,724.13				146,724.13		
Permanent University Fund	185,853.09	185,853.09					
Student Activities	1,567.90				1,567.90		
Hospital Reimbursements	545,725.68			545,725.68			
Veterans Administration	493,224.36				493,224.36		
Stores Inventories	837,058.91	150,000.00			687,058.91		
Authorizations—Jobs in Process	15,713.06				15,713.06		
Insurance Premium Deposits	340,710.34				340,710.34		
Total	\$ 9,336,983.50	\$ 4,296,128.22	\$ 46,388.50	\$ 318,958.12	\$ 3,281,095.38	\$ 1,018,566.65	\$ 375,846.63
II Loan Funds							
Cash Available for Loans	157,387.54				11,961.43	145,426.11	
Notes Receivable	182,010.00				71.00	181,939.00	
Temporary Investments	195,500.00					195,500.00	
Total	\$ 534,897.54				\$ 12,032.43	\$ 522,865.11	
III Endowment Funds							
Cash Available for Investment	280,841.57					280,841.57	
Investments—Securities	11,004,989.08					11,004,989.08	
Investments—Real Estate	341,695.00					341,695.00	
Funds in Trust	30,976,282.90	30,800,469.50				175,813.40	
Unamortized Premiums	93,280.06					93,280.06	
Total	\$42,697,088.61	\$30,800,469.50				\$11,896,619.11	
IV Agency Funds							
Cash	3,960.84					3,960.84	
Investments	119,294.00					119,294.00	
Notes Receivable	16,244.66					16,244.66	
Total	\$ 139,499.50					\$ 139,499.50	
VA Plant Funds—Unexpended							
Cash	2,890,618.11	669,985.58		1,661,150.77	452,550.27	2,249.79	104,681.70
Temporary Investments	2,455,600.00				596,900.00	349,400.00	1,509,300.00
Anticipated Income							
University	1,610,147.66				1,610,147.66		
Tax Collections	104,300.00			104,300.00			
Endowments and Gifts	79,621.17					79,621.17	
Public Agencies	10,394,934.09			7,474,000.00			2,920,934.09
Total	\$17,535,221.03	\$ 669,985.58		\$ 9,239,450.77	\$ 2,659,597.93	\$ 431,270.96	\$ 4,534,915.79
VB Plant Funds—Invested in Plant							
Land	6,340,677.90						
Buildings	53,481,964.19						
Improvements Other Than Buildings	2,252,613.31						
Equipment	14,271,536.33						
Museum Collections	1,045,861.11						
Library and Reference Books	6,554,962.64						
Livestock	249,406.42						
Total	\$84,197,021.90						

BALANCE SHEET—LIABILITIES AND FUNDS

June 30, 1952

Schedule A

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
I Current Funds							
Deposit Reserve	\$ 101,478.35				\$ 101,478.35		
Contingent Fund Reserve	105,000.00	\$ 80,000.00			25,000.00		
Stores Reserve	383,787.28	150,000.00			233,787.28		
Fee Refund Reserve	249.39	249.39					
Deferred Income	246,636.85	185,714.73			60,108.10	\$ 814.02	
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	2,908,244.90	680,717.48	12,937.55	66,836.94	1,092,929.39	986,479.25	68,344.29
Unallotted	258,608.37	3,758.07			243,394.99	11,455.31	
Minneapolis Symphony Orchestra	18,091.19				18,091.19		
Reserve for Federal Taxes and Contingent Liability	774,558.22	62,130.98			712,427.24		
Reserve for Insurance Premium Deposits	340,708.96				340,708.96		
Total	\$ 9,336,983.50	\$ 4,296,128.22	\$ 46,388.50	\$ 318,958.12	\$ 3,281,095.38	\$ 1,018,566.65	\$ 375,846.63
II Loan Funds							
Loan Fund Reserve	10,415.92					10,415.92	
Loan Funds	524,481.62				12,032.43	512,449.19	
Total	\$ 534,897.54				\$ 12,032.43	\$ 522,865.11	
III Endowment Funds							
For General Purposes	30,800,469.50	30,800,469.50					
For Educational Purposes	6,965,552.83					6,965,552.83	
Subject to Annuity	80,535.06					80,535.06	
For Student Aid—Scholarships and Prizes	1,237,063.09					1,237,063.09	
For Student Aid—Loans	304,194.77					304,194.77	
For Other Purposes	2,188,180.79					2,188,180.79	
Group Investment Reserve	275,008.03					275,008.03	
Unassigned Funds	846,084.54					846,084.54	
Total	\$42,697,088.61	\$30,800,469.50				\$11,896,619.11	
IV Agency Funds							
Agency Funds	139,499.50					139,499.50	
Total	\$ 139,499.50					\$ 139,499.50	
VA Plant Funds—Unexpended							
Reserved for Open Requisitions	12,081,035.19	74,620.01		7,638,994.83	177,304.32	350,001.50	3,840,114.53
Reserved 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
Certificates of Indebtedness	1,620,318.81				1,540,697.64	79,621.17	
Reserve for Certificates	57,567.66				57,567.66		
Total	\$17,535,221.03	\$ 669,985.58		\$ 9,239,450.77	\$ 2,659,597.93	\$ 431,270.96	\$ 4,534,915.79
VB Plant Funds—Invested in Plant							
Net Plant Investments	\$84,197,021.90						
Total	\$84,197,021.90						

SUMMARY STATEMENT OF CURRENT FUNDS

July 1, 1951 to June 30, 1952

Schedule B

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
Balance at Beginning of Year							
Reserved for Open Requisitions	\$ 1,502,685.94	\$ 839,118.32	\$ 24,832.49	\$ 125,124.45	\$ 227,312.92	\$ 10,719.91	\$ 275,577.85
Reserved for Authorizations in Process	1,538,797.06	1,318,393.89	54.25	67,711.71	138,671.39	8,793.65	5,172.17
Unobligated Allotments	2,261,837.64	550,529.55	45,812.20	12,163.81	608,457.74	826,226.30	218,648.04
Cadet Nurse Program Reserve	1,013.12			1,013.12			
Reserve for Library Books and Cataloging	4,929.00	4,929.00					
Reserve for Contingent Liability—Veterans Administration Contracts	80,000.00	80,000.00					
Professional Colleges Bookstore Building Fund	124,917.84				124,917.84		
Unallotted Funds	37,781.31	3,878.37			19,379.73	14,523.21	
Reserve—Investment Overhead	46,950.65				46,950.65		
Reserve—Rosemount Agricultural Equipment and Improvements	1,659.49	1,659.49					
Reserve for Repairs to Compressors—Rosemount	3,178.95	3,178.95					
Balance	\$ 5,603,751.00	\$ 2,801,687.57	\$ 70,698.94	\$ 206,013.09	\$ 1,165,690.27	\$ 860,263.07	\$ 499,398.06
Add Income							
General, Educational, and Research per Schedule B-1, Section 1	34,151,568.71	21,893,752.85	1,279,908.13	4,734,484.76	771,721.43	850,345.90	4,621,355.64
Service Enterprises per Schedule B-1, Section 2	8,251,528.15				8,251,528.15		
Other Non-Educational Purposes per Schedule B-1, Section 3	834,205.23					326,784.78	507,420.45
Total	\$43,237,302.09	\$21,893,752.85	\$1,279,908.13	\$4,734,484.76	\$ 9,023,249.58	\$1,177,130.68	\$5,128,776.09
Balance	\$48,841,053.09	\$24,695,440.42	\$1,350,607.07	\$4,940,497.85	\$10,188,939.85	\$2,037,393.75	\$5,628,174.15
Deduct Expenditures							
General, Educational, and Research per Schedule B-2, Section 1	32,320,278.02	20,408,047.58	1,304,218.57	4,605,202.53	629,985.24	677,676.76	4,695,147.34
Service Enterprises per Schedule B-2, Section 2	7,496,409.27				7,496,409.27		
Other Non-Educational Purposes per Schedule B-2, Section 3	790,939.25					287,796.10	503,143.15
Total	\$40,607,626.54	\$20,408,047.58	\$1,304,218.57	\$4,605,202.53	\$ 8,126,394.51	\$ 965,472.86	\$5,198,290.49
Balance	\$ 8,233,426.55	\$ 4,287,392.84	\$ 46,388.50	\$ 335,295.32	\$ 2,062,545.34	\$1,071,920.89	\$ 429,883.66

SUMMARY STATEMENT OF CURRENT FUNDS

July 1, 1951 to June 30, 1952

Schedule B

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
Transfers							
Within Current Funds.....		40,355.87		5,004.04	60,427.65	38,969.29	54,037.03
To Plant Funds	880,316.49	525,417.58		39,420.18	315,478.73		
To Endowment Funds	108,725.64				18,000.00	90,725.64	
To Loan Funds	2,411.91					2,411.91	
To Storehouse Reserve	65,000.00	65,000.00					
From Deposits	214,999.53	186,912.51		28,087.02			
Total	\$ 841,454.51	\$ 443,860.94		\$ 16,337.20	\$ 273,051.08	\$ 54,168.26	\$ 54,037.03
Balance	\$ 7,391,972.04	\$ 3,843,531.90	\$ 46,388.50	\$ 318,958.12	\$ 1,789,494.26	\$ 1,017,752.63	\$ 375,846.63
Detail of Balance at End of Year							
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 1952-53	40,303.00	40,303.00					
Balance	\$ 7,391,972.04	\$ 3,843,531.90	\$ 46,388.50	\$ 318,958.12	\$ 1,789,494.26	\$ 1,017,752.63	\$ 375,846.63

SUMMARY STATEMENT OF CURRENT INCOME

July 1, 1951 to June 30, 1952

Schedule B-1

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
1. For General, Educational, and Research Purposes							
Student Fees	\$ 3,584,901.95	\$ 3,584,901.95					
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	461,833.57		461,833.57				
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	7,860.01		7,860.01				
George-Barden Act	42,126.18		42,126.18				
Bankhead-Jones—Research	68,128.03		68,128.03				
Bankhead-Jones—Instruction	49,746.50		49,746.50				
Bankhead-Flannagan Fund	341,505.31		341,505.31				
Research and Marketing Act	88,687.34		88,687.34				
Research and Marketing Act—Regional Research	38,140.00		38,140.00				
Research and Marketing Act—Extension	9,400.00		9,400.00				
State							
Maintenance and Equipment	14,136,654.00	14,136,654.00					
Mill Tax (23/100 mills)	306,354.74	306,354.74					
Agricultural Extension	90,000.00			\$ 90,000.00			
County Agents	165,000.00			165,000.00			
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	216,956.00			216,956.00			
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			
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							
State Reimbursements	979,186.93			979,186.93			
County Reimbursements	969,417.25			969,417.25			

SUMMARY STATEMENT OF CURRENT INCOME

July 1, 1951 to June 30, 1952

Schedule B-1

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
1. For General, Educational, and Research Purposes—							
Continued							
University of Minnesota							
Duluth Branch—							
Repairs and Betterments	80.31			80.31			
Replacement of Gas Mains	5.48			5.48			
Soil Conservation	60,000.00			60,000.00			
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	52,822.00			52,822.00			
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.....	703,482.26	703,482.26					
Swamp Land Fund	94,880.00	94,880.00					
Other Endowments	240,305.93					\$ 240,305.93	
Gifts and Grants from Private Sources	5,231,395.61					610,039.97	\$4,621,355.64
Sales and Services.....	4,520,168.27	3,067,479.90		1,452,688.37			
Intercollegiate Athletics	771,721.43				\$ 771,721.43		
Total (to Schedule B).....	\$34,151,568.71	\$21,893,752.85	\$1,279,908.13	\$4,734,484.76	\$ 771,721.43	\$ 850,345.90	\$4,621,355.64
2. For Service Enterprises and Revolving Funds							
Dormitories and Dining Halls....	2,588,875.02				2,588,875.02		
Student Service Enterprises.....	1,985,362.92				1,985,362.92		
General Service Enterprises.....	2,260,750.22				2,260,750.22		
Revolving Funds	1,416,539.99				1,416,539.99		
Total (to Schedule B).....	\$ 8,251,528.15				\$8,251,528.15		
3. For Other Purposes							
Non-Educational Purposes	532,973.11					235,066.83	297,906.28
Student Aid	293,752.15					84,237.98	209,514.17
Subject to Annuity.....	7,479.97					7,479.97	
Total (to Schedule B).....	\$ 834,205.23					326,784.78	507,420.45
Total Current Income.....	\$43,237,302.09	\$21,893,752.85	\$1,279,908.13	\$4,734,484.76	\$9,023,249.58	\$1,177,130.68	\$5,128,776.09

FINANCIAL REPORT

STATEMENT OF CURRENT INCOME
FROM STUDENT FEES

July 1, 1951 to June 30, 1952

Schedule B-1a

	Regular Session, 1951-52	Summer Session, 1951
Collegiate—Minneapolis and St. Paul Campuses		
Science, Literature, and the Arts	\$ 610,102.31	\$105,464.23
Institute of Technology	278,540.33	32,309.06
Agriculture, Forestry, Home Economics, and Veterinary Medicine	158,738.55	18,065.92
Veterinary Medicine	69,448.18	39.25
Medicine	152,275.06	18,878.70
Nursing	23,121.53	5,710.10
Medical Technologists	10,344.15	562.31
Dentistry	101,862.43	30.70
Dental Hygienists	10,675.30	456.30
Law	65,927.60	4,134.84
Pharmacy	49,798.90	3,694.53
Education	216,489.44	89,557.39
Graduate	363,900.14	130,162.12
Business Administration	97,243.67	14,891.53
Library Instruction	8,167.24	5,903.54
Music	32,244.92	6,834.22
University College	7,122.68	1,603.47
General College	112,433.72	8,055.61
Physical Therapy	7,892.80	470.49
Public Health and Public Health Nursing	49,159.79	8,910.47
Occupational Therapy	7,498.50	1,847.49
Miscellaneous	16,001.26	4,621.20
Unassigned	667.48	198.00
Collegiate—Duluth Branch		
Tuition	160,481.77	39,342.46
Noncollegiate		
St. Paul School of Agriculture	1,502.13	269.72
Music—School of Agriculture	817.99	
University High School	42,524.44	2,101.15
Elementary Schools	15,963.00	
	<hr/>	<hr/>
	\$2,670,945.31	\$504,114.80
Extension Division		
Evening Classes	332,408.79	
Short Courses	28,352.80	
Correspondence Study	49,080.25	
	<hr/>	
	\$ 409,841.84	
Summary		
Regular Session Fees	2,670,945.31	
Summer Session Fees, 1951	504,114.80	
Extension Division Fees	409,841.84	
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Total (to Schedule B-1)	\$3,584,901.95	

STATEMENT OF STUDENT ENROLMENT

July 1, 1951 to June 30, 1952

Schedule B-1a-1

Collegiate		
General College.....	1,227	
University College.....	66	
Science, Literature, and the Arts.....	5,715	
Institute of Technology.....	2,134	
Agriculture, Forestry, Home Economics, and Veterinary Medicine	1,493	
Veterinary Medicine	192	
Law.....	395	
Medicine.....	618	
Medical Technology	86	
Public Health	286	
Physical Therapy and Occupational Therapy	90	
Nursing.....	290	
Dentistry.....	358	
Dental Hygiene	84	
Pharmacy.....	327	
Education.....	2,070	
Business Administration.....	725	
Graduate.....	3,777	
Duluth Branch.....	1,398	
Summer Session.....	10,740	
Total collegiate	32,071	
Less duplicates.....	5,986	
Net total collegiate.....		26,085
Center for Continuation Study.....		7,144
Subcollegiate		
School of Agriculture	214	
Northwest School of Agriculture (Crookston)	389	
West Central School of Agriculture (Morris)	336	
North Central School of Agriculture (Grand Rapids)	71	
University High School	372	
Nursery School, Kindergarten, and Elementary Grade.....	200	
Total subcollegiate		1,582
Short Courses		
Short Courses (Crookston).....	696	
Short Courses (Morris).....	997	
Short Courses (Grand Rapids).....	414	
Short Courses (St. Paul)	13,038	
Total short courses.....		15,145
Total subcollegiate and short courses.....		16,727
Extension Division		
Extension Classes	11,202	
Correspondence Study Instruction.....	5,635	
Short Courses.....	1,539	
Total Extension Division.....	18,376	
Less duplicates	773	
Net total, Extension Division.....		17,603
Total subcollegiate, short courses, and Extension Division.....		34,330
Grand total		67,559
Less duplicates		2,226
Net grand total.....		65,333

FINANCIAL REPORT

STATEMENT OF CURRENT INCOME
GENERAL UNIVERSITY FUND
FROM SALES AND SERVICES

July 1, 1951 to June 30, 1952

Schedule B-1b

General University

Dean of Students—General	\$ 42.80
Dean of Students—Student Counseling Bureau	89,692.73
Dean of Students—Speech and Hearing Clinic	17,793.87
Dean of Students—Student Activities	20,496.72
Office of Admissions and Records	5,710.40
Office of Civil Service Personnel	2,979.70
Department of Alumni Relations	10.45
General Storehouse	422.00
Department of University Relations	2,552.43
Inter-Campus Trolley	20,448.08
Library Fees	46,977.24
Library Fines and Miscellaneous	7,932.70
Library Bindery	13,936.72
Scientific Apparatus Repair Shop	37,454.47
Truck Service	98.13
Museum of Natural History	1,312.60
Convocations	759.04
Committee on Relations to Other Institutions	1,200.00
Bureau of Institutional Research	44.28
Motor Vehicle Insurance	5,410.34
University Publications	1,061.77
Friends of the University of Minnesota Library	190.00
Department of Protection and Investigation	14,814.53
Department of Insurance and Retirement	6,557.39
Greater University Fund	150.00
Surplus Property	16,004.58
Temporary Investments	40,705.87
Overhead on Service Enterprises	392.92
Overhead on Authorizations and Job Orders	135,175.45
Overhead—Temporary Investments	1,680.00
Overhead—Research	453,310.59
Cash Discounts—Stores	11,912.28
Miscellaneous	2,613.24
	<hr/>
	\$ 959,843.32

Science, Literature, and the Arts

Anthropology	\$ 33.80
Astronomy	41.43
Botany	1,714.26
English	614.47
Art	9,574.92
Geography	100.00
Geology and Mineralogy	645.67
Geological Survey	383.23
History	1.50
School of Journalism	3,717.80
School of Social Work	1,256.96
Music	3,556.84
General Studies	3,334.40
Philosophy	185.78
Physics	4,502.61
Political Science	380.25
Psychology	1,855.17
Romance Languages	6.70
Sociology	143.90
Speech	2,815.27
Zoology	6,088.92
American Studies	296.14
International Relations and Area Studies	16.50
	<hr/>
	\$ 41,266.52

STATEMENT OF CURRENT INCOME
GENERAL UNIVERSITY FUND
FROM SALES AND SERVICES
July 1, 1951 to June 30, 1952

Schedule B-1b

Institute of Technology			
Administration	\$	435.46	
Aeronautical Engineering		731.81	
Architecture		1,579.88	
Civil Engineering		53,757.46	
Drawing and Descriptive Geometry		3,450.86	
Electrical Engineering		1,754.70	
Engineering Experiment Station		2,369.47	
Mathematics and Mechanics		273.60	
Mechanical Engineering		4,141.20	
Chemistry		4,010.38	
Chemical Engineering		573.64	
Mines and Metallurgy		82.50	
Mines Experiment Station		833.65	
Rosemount Aeronautical Engineering Revolving Fund		52,326.08	
Rosemount Aeronautical Engineering Department—Compressor		54,691.17	
			\$ 181,011.86
Agriculture, Forestry, Home Economics, and Veterinary Medicine			
Administration	\$	4,362.12	
Library		4,907.37	
Miscellaneous—Farm Sales		521.49	
Agricultural Economics		222.75	
Agricultural Engineering		1,181.62	
Agronomy and Plant Genetics		170.03	
Animal Husbandry		41,305.55	
Biochemistry		5.00	
Dairy Husbandry		28,313.04	
Entomology and Economic Zoology		1,496.38	
Forestry—Cloquet		12,255.04	
Forestry—Itasca		1,968.90	
Home Economics		688.99	
Horticulture		327.40	
Plant Pathology and Botany		7.65	
Poultry Husbandry		18,065.77	
Rhetoric		1,297.64	
Soils		65.07	
Veterinary Medicine		9,401.30	
Physical Training		278.05	
School of Veterinary Medicine		28,517.26	
Agricultural Short Courses		22,841.27	
			\$ 177,744.19
Agricultural Schools and Experiment Stations			
School of Agriculture—St. Paul Campus	\$	306.00	
Northwest School and Experiment Station—Crookston		134,122.55	
West Central School and Experiment Station—Morris		116,907.05	
North Central School and Experiment Station—Grand Rapids		49,071.82	
Northeast Experiment Station—Duluth		18,372.17	
Southeast Experiment Station—Waseca		58,351.92	
Fruit Breeding Farm—Excelsior		8,999.08	
Agricultural Research Center—Rosemount		153,234.97	
			\$ 539,365.56
Medical School			
Administration	\$	25,700.52	
Anatomy		522.87	
Bacteriology		3,685.62	
Ophthalmology and Otolaryngology		1.10	
Pathology		17.33	
Pharmacology		1,224.20	
Physiology		7,956.83	
School of Public Health		5,687.80	
Surgery		180.02	
Radiology and Physical Medicine		110.53	
Physiological Chemistry		576.73	
			\$ 45,663.55

FINANCIAL REPORT

STATEMENT OF CURRENT INCOME
 GENERAL UNIVERSITY FUND
 FROM SALES AND SERVICES
 July 1, 1951 to June 30, 1952

Schedule B-1b

University of Minnesota Hospitals—Out-Patient Department.....		\$ 105,673.26
University of Minnesota Hospitals—Polio Unit.....		13,912.55
University of Minnesota Variety Club Heart Hospital—Out-Patient Dept.....		218.65
Institute of Child Welfare—Nursery School.....		23,363.69
Dental Infirmary.....		139,424.58
Law School.....		90.42
College of Pharmacy.....		4,755.25
College of Education		
Administration.....	\$ 16.12	
Art Education.....	2,669.84	
General Education.....	63,016.13	
Trade and Industrial Education.....	2,405.73	
Bureau of Educational Research.....	28.15	
University Elementary School.....	248.00	
Psycho-Educational Clinic.....	10,452.72	
University High School.....	1,194.82	
		\$ 80,031.51
Summer Session		5,672.06
Graduate School—Research Grants		20.50
School of Business Administration		3,431.65
Library Instruction		13.60
General College of the University		3,123.39
University of Minnesota—Duluth Branch		
Administration.....	\$ 3,113.97	
Library.....	5,016.09	
Professional Education.....	5,445.48	
Science and Mathematics.....	5,156.56	
Athletics.....	18,389.40	
Humanities.....	9,808.02	
Social Studies.....	1,184.33	
Physical Plant.....	1,783.83	
Health Service.....	9,518.73	
News Service.....	20.00	
		\$ 59,436.41
Physical Education—Men		3,896.51
Extension Division		
Extension Classes.....	\$ 405.33	
Correspondence Study Instruction.....	2,643.95	
Community Service.....	202,540.35	
Radio Broadcasting.....	305.72	
Center for Continuation Study.....	84,909.54	
Audio-Visual Extension Service.....	63,643.23	
State Organization Service.....	13,926.16	
		\$ 368,374.28
Physical Plant		
Rents.....	\$ 12,265.93	
Miscellaneous.....	14,475.90	
St. Paul Campus—Service.....	21,321.24	
Rosemount Research Center.....	259,894.66	
Flight Activities.....	3,088.86	
		\$ 311,046.59
Audio-Visual Education Service		100.00
Total (To Schedule B-1)		\$3,067,479.90

SUMMARY STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
1. For General, Educational, and Research Purposes							
Administration	\$ 1,324,237.22	\$ 1,324,237.22					
General University	1,970,303.95	1,913,766.42	\$ 6,415.94	\$ 49,063.50		\$ 1,058.09	
Instruction and Departmental Research							
College of Science, Literature, and the Arts	2,514,802.03	2,477,135.03	15,167.00			22,500.00	
Institute of Technology	2,058,673.48	1,958,126.06	27,941.24	72,606.18			
Department of Agriculture	5,144,475.80	3,244,350.53	1,203,751.10	696,374.17			
Medical School	1,442,719.32	1,413,852.49	957.10	14,876.73		13,033.00	
University of Minnesota Hospitals	3,847,978.01	292,209.96		3,555,768.05			
Institute of Child Welfare	104,224.70	71,678.80		27,970.90		4,575.00	
School of Dentistry	378,964.31	378,964.31					
Law School	200,945.53	200,945.53					
College of Pharmacy	124,357.17	124,357.17					
College of Education	761,337.75	692,776.54	47,738.93		\$ 20,822.28		
Summer Session	544,626.77	544,626.77					
Graduate School	794,354.16	102,765.97		150,774.28		540,813.91	
School of Business Administration	377,406.89	375,798.06		1,608.83			
Library Instruction	28,750.70	28,750.70					
University College	2,338.67	2,338.67					
General College	171,478.04	171,478.04					
University of Minnesota—Duluth Branch	903,884.69	897,409.56	2,247.26	4,227.87			
Military and Naval Departments	13,564.54	13,564.54					
Physical Education	551,636.70	74,870.88			476,765.82		
Extension Instruction (does not include Agricultural Extension)	968,439.83	968,439.83					
Service Enterprises and Trusts Research	127,312.75	95,077.23		31,932.02	303.50		
College of Science, Literature, and the Arts	997,376.26					3,777.98	\$ 993,598.28
Institute of Technology	1,396,378.34						1,396,378.34
College of Agriculture, Forestry, Home Economics, and Veterinary Medicine	290,830.13						290,830.13
Medical School	1,595,392.45					85,031.83	1,510,360.62
School of Dentistry	14,497.22						14,497.22
Law School	118.91					118.91	
College of Pharmacy	4,169.05						4,169.05
Education	22,899.15						22,899.15
Summer Session	13,602.36						13,602.36
Graduate School	387,597.78					6,086.34	381,511.44
School of Business Administration	37,194.48						37,194.48
Unassigned	30,787.97					681.70	30,106.27

SUMMARY STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
1. For General, Educational, and Research Purposes—Continued							
Physical Plant Maintenance and Operation							
Minneapolis Campus	2,305,654.25	2,173,560.61			132,093.64		
St. Paul Campus	595,911.64	595,911.64					
University Flight Activities ..	12,907.57	12,907.57					
Rosemount Research Center	258,147.45	258,147.45					
Total	\$32,320,278.02	\$20,408,047.58	\$1,304,218.57	\$4,605,202.53	\$ 629,985.24	\$ 677,676.76	\$4,695,147.34
2. For Service Enterprises and Revolving Funds							
Dormitories and Dining Halls	2,535,060.80				2,535,060.80		
Student Service Enterprises ...	1,795,802.97				1,795,802.97		
General Service Enterprises ...	2,028,566.19				2,028,566.19		
Revolving Funds	1,136,979.31				1,136,979.31		
Total	\$ 7,496,409.27				\$7,496,409.27		
3. For Non-Educational Purposes							
Non-Educational	505,573.90					216,009.96	289,563.94
Student Aid	279,170.46					65,591.25	213,579.21
Subject to Annuity	6,194.89					6,194.89	
Total	\$ 790,939.25					\$ 287,796.10	\$ 503,143.15
Total Current Expenditures	\$40,607,626.54	\$20,408,047.58	\$1,304,218.57	\$4,605,202.53	\$8,126,394.51	\$ 965,472.86	\$5,198,290.49

SUMMARY OF EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-4

	Total	General University Fund	Federal Appropriations	Special State Appropriations	Service Enterprises	Trust Funds	
						Endowed	Gifts
Current Funds							
Salaries and Wages	\$25,161,774.30	\$14,727,441.66	\$1,127,675.30	\$ 2,942,094.09	\$2,747,607.60	\$ 667,498.07	\$2,949,457.58
Supplies and Expense	13,877,300.60	4,675,043.07	147,975.11	1,569,772.20	5,301,314.81	284,190.03	1,899,005.38
Equipment	1,370,798.40	836,218.45	26,988.16	92,587.30	59,915.15	11,895.19	343,194.15
Buildings	102,992.41	94,496.86	1,580.00	423.56	929.32	1,889.57	6,378.86
Improvements	94,760.83	74,847.54		1,172.50	18,486.27		254.52
Total Current Funds	\$40,607,626.54	\$20,408,047.58	\$1,304,218.57	\$ 4,605,202.53	\$8,126,394.51	\$ 965,472.86	\$5,198,290.49
Plant Funds (Schedule E-1)							
Supplies and Expense	34,561.92	34,564.04					2.12
Equipment	299,471.98	57,719.26		177,137.38	52,924.93	14,671.92	26,362.33
Buildings	6,025,835.92	64,511.75		5,721,891.93	50,612.30	50,209.63	138,610.31
Improvements	40,324.51	18,298.74		14,819.28	6,629.49		577.00
Lands	53,034.46	53,034.46					
Total Plant Funds	\$ 6,453,228.79	\$ 228,128.25		\$ 5,913,848.59	\$ 110,166.72	\$ 35,537.71	\$ 165,547.52
Grand Total	\$47,060,855.33	\$20,636,175.83	\$1,304,218.57	\$10,519,051.12	\$8,236,561.23	\$1,001,010.57	\$5,363,838.01

**SUMMARY STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Department	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Administration	\$ 1,324,237.22	\$ 1,139,753.56	\$ 159,795.16	\$ 21,493.16	\$ 3,195.34
General University	1,970,303.95	967,948.73	803,209.57	198,238.26	907.39
Resident Instruction					
Science, Literature, and the Arts.....	2,514,802.03	2,353,319.07	125,442.52	31,249.45	4,790.99
Institute of Technology	2,058,673.48	1,713,779.10	203,470.86	136,800.00	4,623.52
Department of Agriculture	5,144,475.80	4,014,279.55	922,870.22	194,716.78	12,609.25
College of Medical Sciences	1,442,719.32	1,300,934.61	118,904.39	38,085.21	15,204.89
University of Minnesota Hospitals	3,847,978.01	2,376,414.02	1,419,678.51	45,540.55	6,344.93
Institute of Child Welfare	104,224.70	94,700.76	9,579.03	389.90	444.99
School of Dentistry	378,964.31	291,157.71	81,635.38	6,171.22	
Law School	200,945.53	165,696.22	2,557.29	32,692.02	
College of Pharmacy	124,357.17	103,256.46	17,390.20	3,213.78	496.73
College of Education	761,337.75	681,583.04	66,972.36	12,782.35	
Summer Session	544,626.77	514,917.55	29,494.00	215.22	
Graduate School	253,540.25	166,105.87	60,161.55	28,805.87	1,533.04
Mayo Foundation	540,813.91	540,795.00	18.91		
School of Business Administration	377,406.89	353,508.85	20,315.64	3,582.40	
Library Instruction	28,750.70	27,653.37	803.61	293.72	
University College	2,338.67	2,326.07	12.60		
General College of the University	171,478.04	160,917.69	9,520.65	1,039.70	
Duluth Branch	903,884.69	706,109.27	138,000.01	52,959.72	6,815.69
Military and Naval Departments	13,564.54	10,842.58	2,230.86	491.10	
Physical Education	551,636.70	305,637.16	243,005.99	3,451.98	458.43
Extension Instruction	968,439.83	587,825.95	329,837.81	50,776.07	
For Other Purposes					
Service Enterprises	91,926.76	58,631.44	24,728.69	6,815.41	1,751.22
Trust Funds	35,385.99	22,823.64	6,739.32	5,823.03	
Physical Plant—Operation and Maintenance					
Minneapolis Campus	2,305,654.25	621,715.47	1,560,040.57	40,943.49	82,954.72
St. Paul Campus	595,911.64	213,174.09	325,384.25	9,879.79	47,473.51
Other	271,055.02	143,814.47	77,436.15	32,607.93	17,196.47
Research—Endowed					
Science, Literature, and the Arts	3,777.98	190.19	3,515.27	72.52	
College of Medical Sciences	85,031.83	44,507.06	33,289.41	5,345.79	1,889.57
Law School	118.91		118.91		
Graduate School	6,086.34	4,418.93	1,121.78	545.63	
Unassigned	681.70	145.26	536.44		
Research—Gifts					
Science, Literature, and the Arts	993,598.28	461,418.43	361,979.14	164,066.53	6,134.18
Institute of Technology	1,396,378.34	749,350.98	604,502.51	42,745.50	220.65
Agriculture, Forestry, Home Economics, and Veterinary Medicine	290,830.13	201,118.28	77,403.64	12,053.69	254.52
College of Medical Sciences.....	1,510,360.62	941,584.48	471,375.08	96,935.73	465.33
School of Dentistry	14,497.22	9,178.69	1,975.25	3,343.28	
College of Pharmacy	4,169.05	1,080.00	1,331.85	1,757.20	
College of Education	22,899.15	8,071.81	14,827.34		
Summer Session	13,602.36	5,984.49	7,617.87		
School of Business Administration	37,194.48	28,477.87	8,596.86	119.75	
Graduate School	381,511.44	257,382.96	113,747.97	10,380.51	
Research—Unassigned	30,106.27	22,896.50	6,915.15	294.62	
Total General, Educational, and Research	\$32,320,278.02	\$22,375,427.23	\$8,468,090.57	\$1,296,718.86	\$180,041.36

FINANCIAL REPORT

SUMMARY STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS

July 1, 1951 to June 30, 1952

Schedule B-2a

Department	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Endowed					
Fellowships, Scholarships, and Prizes	60,874.02	8,444.42	52,269.09	160.51	
Student Aid—Gifts					
Fellowships, Scholarships, and Prizes	213,579.21	125,596.91	84,626.17	3,356.13	
Other Trust Funds					
Non-Educational—Endowed	226,922.08	28,889.21	193,113.24	4,919.63	
Non-Educational—Gifts	289,563.94	137,316.18	144,106.55	8,141.21	
Total Non-Educational	\$ 790,939.25	\$ 300,246.72	\$ 474,115.05	\$ 16,577.48	
Service Enterprises and Revolving Funds (See Sched. B-2b)	\$7,496,409.27	\$ 2,486,100.35	\$4,935,094.98	\$ 57,502.06	\$ 17,711.88
Total Current Expenditures	\$40,607,626.54	\$25,161,774.30	\$13,877,300.60	\$1,370,798.40	\$197,753.24

STATEMENT OF CURRENT EXPENDITURES

BY DEPARTMENTS

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Administration						
1001	Office of the President	\$ 63,087.31	\$ 59,345.88	\$ 3,143.60	\$ 597.83	
	Office of Vice President—					
1002	Academic Administration	22,245.91	20,868.00	285.91	1,092.00	
1003	Business Administration	32,344.99	31,977.94	199.25	167.80	
1004	Office of the Comptroller	323,138.48	259,734.82	53,137.90	10,265.76	
1005	Dean of Students	414,514.97	365,802.31	41,756.61	3,760.71	\$ 3,195.34
1006	Office of Admissions and Records	332,126.86	290,465.63	37,102.29	4,558.94	
1007	Board of Regents	7,780.00		7,779.00	1.00	
1009	Office of Civil Service Personnel	111,647.65	95,016.32	15,726.03	905.30	
1010	Treasurer	7,980.36	7,182.66	659.28	138.42	
1011	Field Auditor	9,370.69	9,360.00	5.29	5.40	
	Total	\$ 1,324,237.22	\$ 1,139,753.56	\$ 159,795.16	\$ 21,493.16	\$ 3,195.34
General University						
1100	Department of Alumni Relations	59,236.33	49,718.91	4,298.91	4,510.71	707.80
1102	General Storehouse	60,327.69	55,066.45	4,591.35	669.89	
1103	Chemical Storehouse	26,340.98	25,002.00	931.86	407.12	
1104	Department of University Relations	68,231.84	45,397.01	21,792.22	1,042.61	
1105	Inter-Campus Trolley	80,994.05		80,994.05		
1106	University Services	13,184.94	11,814.50	456.97	913.47	
1107	Library	576,619.85	402,825.55	21,629.54	152,127.59	37.17
1108	Bindery	47,784.76	37,999.49	5,333.59	4,451.68	
1112	Scientific Apparatus Repair Shop	56,800.77	38,015.83	16,500.94	2,191.54	92.46
1113	Truck Service	58,190.00	4,520.26	28,354.57	25,245.21	69.96
1114	Museum of Natural History	42,133.77	35,991.24	4,696.81	1,445.72	
1115	Convocations	12,192.76	3,575.50	8,617.26		
1116	Placement Inquiries Clearance Office	2,630.08	2,564.79	45.34	19.95	
1117	Staff Insurance and Retirement	253,000.00		253,000.00		
	Adams Fund	310.10		310.10		
	Hatch Fund	213.86		213.86		
	Smith-Lever and Bankhead-Jones Extension Funds	296.31		296.31		
	Purnell Fund	708.06		708.06		
	Morrill-Nelson Fund	2,017.75		2,017.75		
	Bankhead-Jones Research Fund	465.09		465.09		
	Bankhead-Jones Instruction Fund	2,221.01		2,221.01		
	Bankhead-Flannagan Fund	183.76		183.76		
1118	Bulletins and Annual Reports	67,899.17		67,899.17		
1119	Army and Navy Storeroom	10,719.28	9,781.30	930.42	7.56	
1120	Committee on Relation to Other Institutions	3,666.18	2,982.09	684.09		
1121	Bureau on Institutional Research	32,301.10	30,146.86	1,886.64	267.60	
1130	Workmen's Compensation Claims	27,595.86		27,595.86		
1135	Motor Vehicle Insurance	8,308.64		8,308.64		
1145	University Publications	48,551.50		48,551.50		

STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
General University—Continued						
1149	Friends of the University of Minnesota Library	46.40		117.15	70.75	
	Friends of the University of Minnesota Library Fund	1,058.09		206.98	851.11	
1152	Bureau of Veterans' Affairs	87,759.46	83,723.10	3,773.91	262.45	
1154	Department of Protection and Investigation	96,727.34	91,868.09	4,626.70	232.55	
1155	Staff Housing Bureau	2,968.09	2,460.00	508.09		
1156	Department of Insurance and Retirement	17,502.44	15,656.28	796.75	1,049.41	
1157	Greater University Fund	29,907.87	15,300.00	14,144.88	462.99	
1159	Grant-in-Aid	25,826.98		25,826.98		
1160	State Aid—School of Agriculture Students	49,063.50		49,063.50		
1161	Surplus Property	1,672.16	1,644.00		28.16	
1162	Research Contract Expense	3,057.01	11.86	2,952.54	92.61	
1199	General Expense	91,589.12	1,883.62	87,676.42	2,029.08	
	Total	\$ 1,970,303.95	\$ 967,948.73	\$ 803,209.57	\$ 198,238.26	\$ 907.39
Resident Instruction						
Science, Literature, and the Arts						
2000	Administration	117,863.39	107,304.20	8,076.85	2,482.34	
2001	Anthropology	27,710.68	26,155.00	1,406.38	149.30	
2002	Astronomy	10,852.35	10,535.34	317.01		
2003	Botany	108,811.25	97,879.02	10,283.56	648.67	
2004	Classics	21,999.30	21,722.98	276.32		
2006	English	261,681.55	258,207.96	3,358.57	115.02	
	Morrill-Nelson Fund	3,300.00	3,300.00			
	Bankhead-Jones Instruction Fund.....	3,185.00	3,185.00			
2007	Art	168,826.10	144,960.73	21,115.60	2,749.77	
2008	Geography	45,358.31	43,058.38	2,281.50	18.43	
2009	Geology and Mineralogy	64,406.82	60,885.29	2,389.39	1,132.14	
2010	Geological Survey	20,503.41	9,449.07	11,009.99	44.35	
2011	German	45,713.47	45,247.44	382.38	83.65	
2013	History	141,582.32	140,457.86	894.46	230.00	
2014	School of Journalism	89,118.25	80,954.81	7,158.00	1,005.44	
	Wm. J. Murphy Endowment Fund	22,500.00	22,500.00			
2015	School of Social Work	87,596.45	85,779.86	1,811.58	5.01	
2016	Mathematics	87,496.21	86,135.04	1,116.10	245.07	
	Morrill-Nelson Fund	5,577.00	5,577.00			
	Bankhead-Jones Instruction Fund.....	3,105.00	3,105.00			
2017	Music	127,644.35	113,952.17	8,969.49	4,722.69	
2018	General Studies	137,437.96	131,696.37	5,552.27	189.32	
2019	Philosophy	62,462.38	61,486.18	750.70	225.50	
2020	Physics	156,111.82	130,917.41	12,908.54	7,494.88	4,790.99
2021	Political Science	123,827.41	121,078.17	2,485.75	263.49	
2023	Psychology	130,932.68	123,310.22	6,071.32	1,551.14	
2024	Romance Languages	96,361.79	95,718.32	356.24	287.23	
2025	Scandinavian Languages	10,177.63	10,100.00	69.63	8.00	

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Resident Instruction—Continued						
Science, Literature, and the Arts—						
Continued						
2026	Sociology	70,708.16	68,775.88	1,860.68	71.60	
2027	Speech	97,499.20	93,089.64	3,998.13	411.43	
2028	Zoology	129,285.26	114,533.26	8,085.88	6,666.12	
2029	Linguistics and Comparative Philology	19,976.01	19,843.30	132.71		
2030	American Studies	1,793.30	969.02	751.95	72.33	
2031	International Relations and Area Studies	4,641.82	4,023.15	597.44	21.23	
2032	Laboratory for Research in Social Re- lations	8,755.40	7,426.00	974.10	355.30	
	Total	\$ 2,514,802.03	\$ 2,353,319.07	\$ 125,442.52	\$ 31,249.45	\$ 4,790.99
Institute of Technology						
2100	Administration	54,529.82	45,459.90	8,103.01	966.91	
2101	Aeronautical Engineering	63,540.76	58,970.62	3,747.77	822.37	
2102	Architecture	91,308.16	87,770.33	2,985.50	552.33	
2103	Civil Engineering	215,319.43	188,806.32	20,632.68	5,880.43	
2104	Drawing and Descriptive Geometry.....	76,474.07	73,999.89	2,331.18	143.00	
	Morrill-Nelson Fund	3,100.00	3,100.00			
	Bankhead-Jones Instruction Fund.....	3,300.00	3,300.00			
2105	Electrical Engineering	134,888.05	122,833.38	9,128.00	2,926.67	
	Bankhead-Jones Instruction Fund.....	6,558.99	6,558.99			
2106	Engineering Experiment Station	109,394.23	61,259.19	36,709.98	7,003.72	4,421.34
2107	Mathematics and Mechanics	149,687.48	141,767.89	1,344.38	6,575.21	
	Morrill-Nelson Fund	6,482.25	6,482.25			
2108	Mechanical Engineering	264,005.27	240,801.05	18,377.98	4,826.24	
	Bankhead-Jones Instruction Fund.....	8,500.00	8,500.00			
2120	Chemistry	416,313.93	323,313.35	9,512.55	83,341.95	146.08
2121	Chemical Engineering	74,542.20	65,870.58	6,973.68	1,697.94	
2130	Mines and Metallurgy	115,709.56	98,296.20	7,695.25	9,718.11	
2131	Mines Experiment Station	66,650.94	60,775.28	4,446.27	1,429.39	
	Manganiferous Ores Fund	72,606.18	59,193.67	7,449.51	5,963.00	
2132	Mines Tax Commission	7,474.77	6,669.71	780.27	24.79	
2150	Rosemount Aeronautical Engineering Revolving Fund	55,691.66	11,007.16	39,918.86	4,746.44	19.20
2151	Rosemount Aeronautical Engineering Revolving Fund	14,246.29	14,334.12	87.83		
2152	Rosemount Aeronautical Engineering Department—Compressor Mainte- nance, Operation, and Repair	48,349.44	24,709.22	23,421.82	181.50	36.90
	Total	\$ 2,058,673.48	\$ 1,713,779.10	\$ 203,470.86	\$ 136,800.00	\$ 4,623.52
Department of Agriculture						
General						
2200	Administration, Business Office, and Publications Office	84,507.77	65,334.65	18,006.03	1,167.09	
2201	Office of Admissions and Records.....	25,054.39	22,750.73	2,147.52	156.14	

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Resident Instruction—Continued						
Department of Agriculture—Continued						
General—Continued						
2202	Library	66,556.30	49,607.32	1,416.82	15,532.16	
2209	Miscellaneous Farm Income	20.20		20.20		
Instruction and Research						
2210	College of Agriculture, Forestry, Home Economics, and Veterinary Medicine—Administration	33,200.54	30,803.14	2,129.05	268.35	
2211	Agricultural Economics	89,988.66	85,541.02	3,243.24	1,204.40	
	Bankhead-Jones Instruction Fund	3,080.00	3,080.00			
2212	Agricultural Engineering	108,060.22	100,407.06	7,146.26	506.90	
	Morrill-Nelson Fund	6,572.00	6,572.00			
	Bankhead-Jones Instruction Fund	2,705.00	2,705.00			
2213	Agronomy and Plant Genetics	90,040.93	84,709.87	5,054.86	237.55	38.65
	Hybrid Corn Maturity Tests	9,050.04	6,873.39	1,123.77	1,052.88	
2214	Animal and Poultry Husbandry	148,962.15	98,884.06	45,607.16	4,470.93	
	Morrill-Nelson Fund	3,950.00	3,950.00			
2215	Biochemistry	104,327.61	87,819.88	14,394.01	2,113.72	
2216	Dairy Husbandry	139,202.98	94,904.30	36,513.43	7,587.38	197.87
	Bankhead-Jones Instruction Fund	1,420.00	1,420.00			
	Dairy Manufacturing Fund	33,514.97	26,738.91	1,957.68	4,818.38	
2217	Entomology and Economic Zoology	79,613.04	73,021.42	4,956.61	1,635.01	
	Morrill-Nelson Fund	10,104.00	10,104.00			
2219	Forestry	143,106.86	112,564.98	17,565.08	3,873.77	9,103.03
	Morrill-Nelson Fund	3,972.00	3,972.00			
	Bankhead-Jones Instruction Fund	3,935.00	3,935.00			
2220	Home Economics	141,182.44	116,040.25	11,964.53	13,177.66	
	Bankhead-Jones Instruction Fund	13,890.00	13,890.00			
2221	Horticulture	95,895.97	88,608.78	4,302.88	3,838.14	853.83
2222	Plant Pathology and Botany	103,016.03	93,609.39	8,403.00	1,003.64	
2223	Poultry Husbandry	58,583.01	38,813.70	18,578.06	1,191.25	
2224	Rhetoric	49,784.69	47,849.69	1,044.72	890.28	
	Morrill-Nelson Fund	4,925.00	4,925.00			
2225	Soils	46,728.63	42,667.16	3,840.50	220.97	
	Soils Survey, Investigation and Field Experiments Fund	25,753.05	21,301.57	4,345.24	106.24	
2226	Veterinary Medicine	63,979.28	43,755.46	18,417.23	1,806.59	
	Live Stock Sanitary Board Fund	39,808.77	36,081.47	3,405.26	322.04	
	Brucellosis Research Fund	15,099.28	12,540.02	1,586.26	973.00	
2227	Physical Training	13,869.47	12,218.17	1,465.73	185.57	
2228	School of Veterinary Medicine	264,804.43	220,024.60	40,647.32	4,132.51	
Extension						
2230	Agricultural Extension	31,200.00	31,200.00			
	Smith-Lever and Bankhead-Jones Extension Funds	459,158.52	396,542.70	60,535.27	2,080.55	
	Capper-Ketcham Fund	32,481.19	32,481.19			
	Bankhead-Flannagan Fund	333,469.40	303,837.94	28,834.94	796.52	
	Research and Marketing Fund Extension	10,544.86	8,571.94	1,784.06	188.86	

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Resident Instruction—Continued						
Department of Agriculture—Continued						
Extension—Continued						
	Agricultural Extension Fund	88,995.98	62,526.70	25,945.04	524.24	
	County Agents Fund	164,006.65	150,165.00	13,841.65		
	Home Demonstration and 4-H Club Work	39,693.16	39,481.53	211.63		
	Soil Conservation Fund	40,138.69	33,059.83	7,078.86		
Schools and Experiment Stations						
2240	School of Agriculture—St. Paul Campus	54,722.39	48,048.36	5,831.81	842.22	
2241	Agricultural Short Courses	37,518.67	9,903.08	27,466.87	148.72	
2242	Northwest School and Experiment Sta- tion—Crookston	301,867.60	202,461.11	86,685.24	11,721.25	1,000.00
2243	West Central School and Experiment Station—Morris	302,256.99	204,662.89	76,707.20	20,886.90	
2244	North Central School and Experiment Station—Grand Rapids	158,753.59	101,844.20	50,146.33	6,763.06	
2250	Central Experiment Station	96,915.14	23,728.98	65,592.16	7,594.00	
	Adams Fund	15,316.07	14,282.78	605.01	428.28	
	Hatch Fund	15,203.17	12,232.08	2,183.84	787.25	
	Purnell Fund	62,727.89	52,126.09	5,384.40	5,217.40	
	Bankhead-Jones Research Fund	68,609.24	51,154.85	10,462.43	5,411.96	1,580.00
	Research and Marketing Fund	106,444.13	76,793.51	21,388.27	8,262.35	
	Regional Research Fund	45,243.63	32,004.79	10,380.95	2,857.89	
	Crop Breeding and Testing Fund	51,112.63	42,500.70	6,738.91	1,873.02	
	Mastitis Control Fund	15,664.45	12,665.15	949.56	2,049.74	
	Fruit and Vegetable Research Fund	14,469.32	11,317.05	3,156.14	3.87	
	Agricultural Research—Rosemount	79,396.05	48,257.57	23,916.17	7,222.31	
	Stemrust Research	42,764.79	36,485.15	3,605.13	2,674.51	
	Honeybee Research	8,311.20	7,507.46	770.29	33.45	
	Corn Borer Research	14,333.68	11,522.43	2,761.25	50.00	
2251	Northeast Experiment Station—Duluth	60,176.58	38,669.48	20,657.10	850.00	
2252	Southeast Experiment Station—Waseca	97,119.41	62,727.77	29,436.09	4,955.55	
2253	Fruit Breeding Farm—Excelsior	50,153.62	35,133.73	9,812.62	3,663.74	1,543.53
2254	Agricultural Research Center—Rose- mount	103,180.94	52,359.52	30,977.65	19,843.77	
	Agricultural Research—Rosemount	14,261.46		9,740.90	4,520.56	
	Total	\$5,144,475.80	\$ 4,014,279.55	\$ 922,870.22	\$ 194,716.78	\$ 12,609.25
Medical Sciences						
2300	Administration	89,141.58	60,852.34	20,308.08	7,981.16	
2301	Anatomy	93,501.16	83,955.80	9,084.95	460.41	
2302	Bacteriology	107,471.32	95,654.87	5,579.23	6,237.22	

STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Resident Instruction—Continued						
Medical Sciences—Continued						
2303	Medicine	133,807.83	127,213.08	6,425.62	169.13	
	Brucellosis Research	14,876.73	14,782.25	91.42	3.06	
2304	Obstetrics and Gynecology	42,781.60	40,554.26	2,129.42	97.92	
2305	Ophthalmology and Otolaryngology	34,417.24	32,557.07	16,614.61	561.78	15,316.22
2306	Pathology	66,404.53	62,993.12	2,256.30	1,155.11	
2307	Pediatrics	72,796.66	66,802.80	2,196.77	3,797.09	
2308	Pharmacology	36,147.03	31,413.23	4,125.16	608.64	
2309	Physiology	79,342.22	70,988.55	6,813.76	1,539.91	
2310	School of Public Health	176,767.19	150,391.79	21,768.71	4,606.69	
	Intercollegiate Athletics Fund	957.10			957.10	
	Mayo Public Health Fund	13,033.00	13,033.00			
2311	Surgery	130,223.73	120,134.97	7,357.84	2,730.92	
2312	School of Nursing—Administration	86,126.46	82,490.48	2,804.95	831.03	
2313	Medical Technology	42,266.57	40,727.80	1,145.66	393.11	
2314	Radiology and Physical Medicine	103,584.33	95,895.82	3,770.56	3,806.62	111.33
2315	Psychiatry and Neurology	70,405.76	67,451.38	1,838.56	1,115.82	
2316	Postgraduate Medical Education	4,277.85	3,939.40	338.45		
2317	Physiological Chemistry	44,389.43	39,102.60	4,254.34	1,032.49	
	Total	\$ 1,442,719.32	\$ 1,300,934.61	\$ 118,904.39	\$ 38,085.21	\$ 15,204.89
University of Minnesota Hospitals						
2400	Administration					
	Minnesota General Hospital Fund	241,707.75	160,795.08	76,765.51	4,147.16	
2401	Professional Care of Patients	1,538.52	300.00	115.59	1,122.93	
	Minnesota General Hospital Fund	1,266,235.93	980,721.31	275,303.44	10,211.18	
2402	X-Ray Department	852.18		275.18	577.00	
	Minnesota General Hospital Fund	98,800.43	57,446.59	39,177.19	2,176.65	
2403	Out-Patient Department	277,353.35	203,588.91	66,378.43	7,386.01	
2404	Social Service					
	Minnesota General Hospital Fund	21,574.12	21,574.12			
2405	Hospital Laboratories	2,112.00			2,112.00	
	Minnesota General Hospital Fund	135,989.18	92,374.59	42,483.24	1,131.35	
2406	Powell Hall (Nurses' Home)	4,065.00		2.05		4,062.95
	Minnesota General Hospital Fund	92,518.81	57,747.51	34,567.69	197.45	6.16
2407	X-Ray, Radium, and Physical Therapy	1,212.38			1,212.38	
	Minnesota General Hospital Fund	23,337.72	16,748.30	5,567.73	1,021.69	
2408	Pharmacy					
	Minnesota General Hospital Fund	217,084.52	37,108.81	179,564.58	411.13	
2409	Food Service					
	Minnesota General Hospital Fund	439,914.49	204,628.77	235,337.57	51.85	
2410	Electroencephalography					
	Minnesota General Hospital Fund	7,888.98	6,108.50	1,384.21	396.27	
2411	Maintenance and Operation					
	Minnesota General Hospital Fund	379,258.95	175,281.63	201,820.08	2,012.92	144.32

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Resident Instruction—Continued						
University of Minnesota Hospitals—Continued						
2412	Utilities					
	Minnesota General Hospital Fund	42,880.45		42,880.45		
2414	Referred Ambulatory Service	2,282.91		993.91	1,289.00	
2420	Psychopathic Hospital					
	Psychopathic Hospital Maintenance Fund	217,561.63	148,097.43	66,929.90	2,506.82	27.48
Variety Club Heart Hospital						
2430	Administration	1,116.33		139.85	976.48	
	Minnesota General Hospital Fund	26,135.72	15,474.23	10,048.40	613.09	
	Variety Club Heart Hospital Fund	55.60		55.60		
2431	Professional Care of Patients					
	Minnesota General Hospital Fund	171,362.82	129,944.87	40,904.82	513.13	
	Variety Club Heart Hospital Fund	396.07		277.46	118.61	
2432	X-Ray	3,960.20		76.20	3,884.00	
	Minnesota General Hospital Fund	8,488.84	2,532.73	5,434.48	521.63	
	Variety Club Heart Hospital Fund	65.40		15.75	49.65	
2433	Out Patient Department					
	Minnesota General Hospital Fund	10,014.27	7,759.53	2,077.84	176.90	
	Variety Club Heart Hospital Fund	3.03		3.03		
2434	Social Service					
	Minnesota General Hospital Fund	1,101.32	1,101.32			
2435	Laboratories	16,076.91	13,150.16	2,827.25	99.50	
	Variety Club Heart Hospital Fund	72.31		72.31		
2439	Food Service					
	Minnesota General Hospital Fund	66,646.38	22,871.05	43,726.98	48.35	
	Variety Club Heart Hospital Fund	5.20		5.20		
2441	Maintenance and Operation					
	Minnesota General Hospital Fund	56,451.64	21,058.58	32,609.92	679.12	2,104.02
	Variety Club Heart Hospital Fund	69.82		69.82		
2442	Utilities					
	Minnesota General Hospital Fund	11,792.91		11,792.91		
	Total	\$ 3,847,978.01	\$ 2,376,414.02	\$ 1,419,678.51	\$ 45,540.55	\$ 6,344.93
Institute of Child Welfare						
2500	Administration	14,185.95	13,681.92	463.31	40.72	
2501	Nursery School	40,774.85	33,254.59	7,673.42	291.83	444.99
2502	Research and Parental Education	16,718.00	16,718.00			
	Institute of Child Welfare Fund	27,970.90	26,471.25	1,442.30	57.35	
2503	Research					
	Parents' Publishing Association Fund	4,575.00	4,575.00			
	Total	\$ 104,224.70	\$ 94,700.76	\$ 9,579.03	\$ 389.90	\$ 444.99
2700	School of Dentistry	\$ 378,964.31	\$ 291,157.71	\$ 81,635.38	\$ 6,171.22	
2800	Law School	\$ 200,945.53	\$ 165,696.22	\$ 2,557.29	\$ 32,692.02	
2900	College of Pharmacy	\$ 124,357.17	\$ 103,256.46	\$ 17,390.20	\$ 3,213.78	\$ 496.73

STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Resident Instruction—Continued						
College of Education						
3000	Administration	91,921.95	82,315.56	8,848.86	757.53	
3001	Agricultural Education	13,340.32	10,232.78	2,643.64	463.90	
	Smith-Hughes Fund	1,427.59	1,427.59			
	George-Barden Fund	13,230.61	13,230.61			
3002	Art Education	25,356.79	22,318.00	2,559.94	478.85	
3003	General Education	276,399.39	244,216.48	29,544.06	2,638.85	
	George-Barden Fund	4,669.08	4,669.08			
3004	Home Economics Education	13,948.67	11,240.23	1,705.74	1,002.70	
	Smith-Hughes Fund	3,338.67	3,338.67			
	George-Barden Fund	16,953.49	16,953.49			
3005	Physical Education for Women.....	13,139.06	13,139.06			
3006	Trade and Industrial Education.....	24,296.03	20,223.49	2,952.97	1,119.57	
	Smith-Hughes Fund	3,093.75	3,093.75			
	George-Barden Fund	7,273.00	7,273.00			
3007	Bureau of Educational Research	20,542.21	19,669.20	937.90	64.89	
3008	Music Education	15,259.91	14,247.56	988.35	24.00	
3009	Physical Education for Men	15,831.72	15,831.72			
	Intercollegiate Athletics Fund	20,822.28	20,822.28			
3010	University Elementary School	41,863.45	31,950.23	7,554.62	2,358.60	
3011	Child Study Center	11,646.17	10,374.95	1,124.16	147.06	
3020	University High School.....	126,983.61	115,015.31	8,112.12	3,856.18	
	Total	761,337.75	\$ 681,583.04	\$ 66,972.36	\$ 12,782.35	
Summer Session						
3100	Summer Session	500,851.31	472,637.04	27,999.05	215.22	
3101	Summer Research Program	8,017.16	8,017.16			
3102	Summer Session—Duluth	35,758.30	34,263.35	1,494.95		
	Total	\$ 544,626.77	\$ 514,917.55	\$ 29,494.00	\$ 215.22	
Graduate School						
3200	Graduate School	58,753.71	53,895.08	4,128.42	730.21	
	Medical Research Fund	756.00	756.00			
	General Research Fund	756.00	756.00			
3201	Research Grants	37,112.56	20,406.30	11,194.52	5,511.74	
	Medical Research Fund	57,318.93	26,183.14	21,560.87	11,107.96	1,533.04
	General Research Fund	91,943.35	59,031.85	21,992.72	10,918.78	
3204	Social Science Research Center	6,899.70	5,077.50	1,285.02	537.18	
	Total	\$ 253,540.25	\$ 166,105.87	\$ 60,161.55	\$ 28,805.87	\$ 1,533.04

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Resident Instruction—Continued						
Educational Purposes—Endowed						
Mayo Foundation Funds						
3210	Administration	7,618.91	7,600.00	18.91		
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.....	31,900.00	31,900.00			
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	2,400.00	2,400.00			
3220	Fellowship Grants—Mayo.....	452,695.00	452,695.00			
	Total	\$ 540,813.91	\$ 540,795.00	\$ 18.91		
School of Business Administration						
3300	School of Business Administration	375,798.06	352,961.60	19,254.06	3,582.40	
	Business and Economic Research Fund	1,608.83	547.25	1,061.58		
	Total	\$ 377,406.89	\$ 353,508.85	\$ 20,315.64	\$ 3,582.40	
3400	Library Instruction.....	\$ 28,750.70	\$ 27,653.37	\$ 803.61	\$ 293.72	
3500	University College.....	2,338.67	\$ 2,326.07	\$ 12.60		
3600	General College of the University.....	\$ 171,478.04	\$ 160,917.69	\$ 9,520.65	\$ 1,039.70	
University of Minnesota—						
Duluth Branch						
3700	Administration	111,967.54	87,808.85	17,994.75	6,163.94	
	University of Minnesota, Duluth Branch—Special	4,227.87			4,227.87	
3701	Library	41,822.88	28,429.04	1,655.97	11,737.87	
3702	Fine and Applied Arts	9.12		9.12		
3703	Professional Education Division	181,439.26	158,658.39	19,324.69	3,456.18	
3704	Science and Mathematics	142,119.97	118,350.53	14,707.28	9,062.16	
3705	Physical Education and Health	19,342.83	1,242.66	18,023.04	77.13	
3706	Languages and Literature	142,617.58	129,186.59	7,587.80	5,843.19	
3707	Social Studies	88,524.58	80,596.33	4,105.73	3,822.52	
3708	Physical Plant	149,917.64	83,063.67	51,786.25	8,252.03	6,815.69
3709	Health Service	11,526.38	10,529.64	962.34	34.40	
3710	Military Science Department	1,887.29	1,043.20	844.09		
3711	News Service	8,481.75	7,200.37	998.95	282.43	
	Total	\$ 903,884.69	\$ 706,109.27	\$ 138,000.01	\$ 52,959.72	\$ 6,815.69

**STATEMENT OF CURRENT EXPENDITURES
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July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Resident Instruction—Continued						
Military and Naval Departments						
3800	Military Science (Army)	4,839.02	4,074.13	764.89		
3801	Naval Science	3,103.16	2,450.45	652.71		
3802	Air Science and Tactics	5,622.36	4,318.00	813.26	491.10	
	Total	\$ 13,564.54	\$ 10,842.58	\$ 2,230.86	\$ 491.10	
Physical Education						
3900	Physical Education for Men	15,575.10	9,880.86	4,673.96	1,020.28	
	Intercollegiate Athletics Fund	267,975.77	228,831.91	39,065.36	78.50	
3901	Football	48,227.73		48,227.73		
3902	Basketball	21,142.77		21,142.77		
3903	Track and Cross Country	6,550.22		6,550.22		
3904	Baseball	6,677.07		6,677.07		
3905	Swimming	2,810.42		2,810.42		
3906	Hockey	9,930.10		9,930.10		
3907	Wrestling	3,109.51		3,109.51		
3908	Gymnastics	2,583.38		2,583.38		
3909	Tennis	1,371.88		1,371.88		
3910	Golf	1,724.21		1,724.21		
3911	Intercollegiate Athletics Expense.....	47,150.74		45,537.52	1,654.80	41.58
	General University Fund	51.74		51.74		
3912	Boxing	5,743.42		5,743.42		
3913	Public Relations—Athletics	6,382.08		6,382.08		
3914	Athletic Publicity	2,220.13	675.57	1,544.56		
3915	Radio and Television	2,932.47		2,932.47		
3916	Athletic Programs	22,675.29	477.40	22,197.89		
3917	Ice Rink	17,558.63	10,700.09	6,738.05	537.34	416.85
3920	Physical Education—Women	59,244.04	55,071.33	4,011.65	161.06	
	Total	\$ 551,636.70	\$ 305,637.16	\$ 243,005.99	\$ 3,451.98	\$ 458.43
Extension Instruction						
Extension Division						
4000	Administration	40,794.51	33,687.48	5,981.61	1,125.42	
4001	Extension Classes	348,904.85	292,828.53	54,829.00	1,247.32	
4002	Correspondence Study Instruction	64,058.91	52,194.45	11,574.49	289.97	
4003	Community Program Service	215,394.76	38,789.58	176,407.27	197.91	
4004	Radio Broadcasting	118,328.37	83,314.66	18,029.34	16,984.37	
4005	Municipal Reference Bureau	11,965.00	11,965.00			
4006	Center for Continuation Study	71,015.58	26,306.87	43,781.16	927.55	
4007	Audio-Visual Extension Service	66,249.83	23,594.02	12,811.88	29,843.93	
4008	State Organization Service	31,728.02	25,145.36	6,423.06	159.60	
	Total	\$ 968,439.83	\$ 587,825.95	\$ 329,837.81	\$ 50,776.07	

**STATEMENT OF CURRENT EXPENDITURES
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July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
For Other Purposes						
Service Enterprises						
7007	Agricultural Dormitories	6,314.35		6,314.35		
7009	Winchell Cottages	5,000.00		5,000.00		
7207	Students' Health Service—Medical.....	10,159.00	3,024.38	7,134.62		
7302	Photographic Laboratory—St. Paul Campus	4,185.12	4,185.12			
7303	Calculating Machine Rentals	671.50			671.50	
7313	Post Office	7,627.00	7,627.00			
7319	Audio-Visual Education Service	51,406.79	43,794.94	1,875.94	5,735.91	
7330	Photographic Laboratory—Minneapolis Campus	890.12				890.12
7333	University Parking Lots	557.60				557.60
7424	University Band	4,658.34		4,250.34	408.00	
7430	University Recreation Field Intercollegiate Athletics Fund	303.50				303.50
7450	University Airport	153.44		153.44		
	Total	\$ 91,926.76	\$ 58,631.44	\$ 24,728.69	\$ 6,815.41	\$ 1,751.22
Trust Funds						
8094	Rockefeller Foundation—Research in In- tergovernmental Relations	3,500.00		3,500.00		
9214	Minnesota Institute of Research	31,932.02	22,823.64	3,285.35	5,823.03	
9996	Symposium on Cardiovascular Diseases	46.03		46.03		
	Total	35,385.99	22,823.64	6,739.32	5,823.03	
Physical Plant Operation and Maintenance						
Minneapolis Campus						
6000	Administration	96,388.66	85,717.36	6,065.35	4,605.95	
6001	Telephones and Telegraph.....	121,528.62	32,423.97	89,104.65		
	Total	\$ 217,917.28	\$ 118,141.33	\$ 95,170.00	\$ 4,605.95	
6100	Repairs and Maintenance.....	953,675.89	25,670.62	822,536.71	27,017.93	78,450.63
6101	Custodial	396,770.16	378,172.74	18,127.93	469.49	
6102	Utilities	185,038.46		185,038.46		
6103	Heat	291,902.15	84,915.93	203,742.82	2,088.40	1,155.00
6105	General Expense	31,031.48		25,654.04	5,377.44	
6700	1005 5th St. S.E.	10,207.66	7,999.51	1,904.99	303.16	
	Total	\$ 1,868,625.80	\$ 496,758.80	\$ 1,257,004.95	\$ 35,256.42	\$ 79,605.63
6200	Minneapolis Campus Maintenance	87,017.53	6,815.34	75,914.43	938.67	3,349.09

**STATEMENT OF CURRENT EXPENDITURES
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July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Physical Plant Operation and Maintenance—Continued						
Intercollegiate Athletics Fund						
6200	Athletic Field.....	31,847.33		31,704.88	142.45	
6100	Williams Arena	37,981.87		37,981.87		
6100	Cooke Hall	12,129.36		12,129.36		
6100	Stadium	15,520.45		15,520.45		
6100	Indoor Practice Building	11,953.79		11,953.79		
6100	Delta Field Locker Building	209.85		209.85		
6102	Williams Arena	8,838.15		8,838.15		
6102	Cooke Hall	5,772.02		5,772.02		
6102	Stadium	1,140.29		1,140.29		
6102	Indoor Practice Building	3,437.17		3,437.17		
6102	Delta Field Athletic Building	698.83		698.83		
6102	Athletic Fields	2,351.77		2,351.77		
	Parade	212.76		212.76		
	Total	132,093.64		131,951.19	142.45	
	Grand Total—Minneapolis Campus	\$ 2,305,654.25	\$ 621,715.47	\$ 1,560,040.57	\$ 40,943.49	\$ 82,954.72
St. Paul Campus						
6400	Administration	4,217.54	4,167.04	50.50		
6401	Telephones and Telegraph	26,611.94	5,329.63	21,282.31		
	Total	\$ 30,829.48	\$ 9,496.67	\$ 21,332.81		
6500	Repairs and Maintenance	178,255.31		136,012.87	2,470.72	39,771.72
6501	Custodial	78,581.75	74,399.33	4,168.62	13.80	
6502	Utilities	42,671.84		42,671.84		
6503	Heat	155,745.89	59,668.76	94,628.41	1,448.72	
6504	General Expense	10,354.09		6,482.58	3,871.51	
	Total	\$ 465,608.88	\$ 134,068.09	\$ 283,964.32	\$ 7,804.75	\$ 39,771.72
6600	St. Paul Campus Maintenance	17,515.07		9,813.28		7,701.79
6701	University Farm Maintenance	81,958.21	69,609.33	10,273.84	2,075.04	
	Total	\$ 99,473.28	\$ 69,609.33	\$ 20,087.12	\$ 2,075.04	\$ 7,701.79
	Grand Total—St. Paul Campus	\$ 595,911.64	\$ 213,174.09	\$ 325,384.25	\$ 9,879.79	\$ 47,473.51
Other						
Rosemount Research Center—						
6750	Administration	16,350.16	14,927.33	1,387.83	35.00	
6751	Telephone and Telegraph	13,595.50	2,568.00	11,027.50		

**STATEMENT OF CURRENT EXPENDITURES
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July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Physical Plant Operation and Maintenance—Continued						
Other—Continued						
6752	Maintenance and Operation	205,435.01	119,018.52	37,389.34	31,830.68	17,196.47
6753	Land and Housing	14,402.46		14,372.71	29.75	
6754	Land Reclamation Projects	8,364.32		8,364.32		
6765	University Flight Activities	12,907.57	7,300.62	4,894.45	712.50	
	Total	\$ 271,055.02	\$ 143,814.47	\$ 77,436.15	\$ 32,607.93	\$ 17,196.47
 Research—Endowed						
Science, Literature, and the Arts						
8036	Department of Physics Research— Royalties	1,137.50		1,137.50		
8059	Junior F. Hayden Estate Fund—Geology	609.86	190.19	347.15	72.52	
8070	Junior F. Hayden Estate Fund—Botany	2,030.62		2,030.62		
	Total	\$ 3,777.98	\$ 190.19	\$ 3,515.27	\$ 72.52	
 Medical School						
5321	George E. Fahr Lectureship in Cardi- ology	250.00		250.00		
5360	G. Nelson Dayton Fund for Cancer Re- search—Malignant Disease Fund	10,416.68	3,696.50	5,982.30	737.88	
8315	Diehl Copavin Fund	3,073.46		3,073.46		
8331	George H. Christian Memorial Cancer Institute	7,300.00	7,300.00			
8332	Floyd B. Olson Cancer Memorial Fund	283.66	124.96	158.70		
8361	James E. Moore Estate	2,573.24		907.06	868.90	797.28
8362	Howard Baker Research	199.53		199.53		
8363	August L. Searle Fund for Surgical Re- search	2,052.29		2,052.29		
8387	Elias Potter Lyon Medical Lectureship Fund	186.38		186.38		
8419	Heart Hospital Equipment Fund	1,429.03		394.37	1,034.66	
8467	Leo G. Rigler—Lectureship in Radiology	300.00		300.00		
8474	Frederick B. Wells, Jr., Trust Fund	3,970.92	3,802.00	168.92		
8475	Horace Newhart Research in Otolaryn- gology	74.00	175.00	249.00		
8488	Owen H. Wangensteen Fund for Surgi- cal Research	262.16		262.16		
8528	Malignant Disease Research Fund	20,349.29	6,244.29	11,872.01	1,032.80	1,200.19
8533	Sarah Heywood Folwell and William B. Folwell Memorial Fund	501.39	247.95		253.44	
8549	William L. McKnight Research Fund	31.50		31.50		

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Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Research—Endowed—Continued						
Medical School—Continued						
8607	John J. Bittner Cancer Research Endowment Fund	10,729.06	4,766.36	5,962.70		
8617	American Legion Memorial Heart Research Professorship	14,348.73	13,500.00	149.22	807.41	107.90
8619	Mary Anderson Fund for Cancer Research	1,700.51		1,089.81	610.70	
8665	The Elsa U. Pardee Foundation Professorship in Cancer Biology	5,000.00	5,000.00			
	Total	\$ 85,031.83	\$ 44,507.06	\$ 33,289.41	\$ 5,345.79	\$ 1,889.57
Law School						
8800	William S. Pattee Memorial Lectureship Fund	118.91		118.91		
Graduate School						
9200	Kendall Thyroxin Fund	1,279.43	750.00		529.43	
9216	Charles Fremont Dight Eugenics Research	4,806.91	3,668.93	1,121.78	16.20	
	Total	\$ 6,086.34	\$ 4,418.93	\$ 1,121.78	\$ 545.63	
Unassigned						
9909	Thomas S. Roberts Fund	481.78		481.78		
9990	John H. Darling Trust Fund	199.92	145.26	54.66		
	Total	\$ 681.70	\$ 145.26	\$ 536.44		
Research—Gifts						
Science, Literature, and the Arts						
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo	4,487.48	3,264.00	750.86	472.62	
5001	Minneapolis Star and Tribune Fund—School of Journalism	1,170.65	1,215.00	44.35		
5002	General Mills Radio and Television Studies	14,948.19	12,583.64	2,353.51	11.04	
5003	General Mills Journalism Research	997.65	839.31	41.87	200.21	
5004	Louis W. and Maud Hill Family Foundation, Study of Stratification Structure	328.17	315.12	13.05		
8004	Music Development Fund	317.61		317.61		
8005	U. S. Atomic Energy Commission—Contract No. AT(30-1)-610	18,487.60	12,386.57	6,080.07	20.96	
8007	U. S. Public Health Service—Research on Parametric Electrocardiograms	11,154.23	5,973.68	2,861.32	2,319.23	
8008	American Philosophical Society—Research in Astronomy	42.94	51.00	8.06		

**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
Research—Gifts—Continued						
Science, Literature, and the Arts—						
Continued						
8020	Star and Tribune Newspaper Studies	10,295.71	9,451.98	843.73		
8022	Newspaper Studies	503.77	586.39	82.62		
8029	U. S. Navy, Office of Naval Research— N6-onr-246 Task Order IV	25,658.85	17,311.59	8,347.26		
8030	Guild Memorial Lectureship	200.00		200.00		
8031	American Academy of Arts and Sci- ences—Astronomical Research	133.10		133.10		
8033	U. S. Navy, Office of Naval Research— Contract N9-onr-83600	3,284.15	2,978.68	305.47		
8034	U. S. Public Health Service Training in Advanced Psychiatric Social Work	8,090.29	788.88	7,301.41		
8035	Rock Analysis Laboratory	8,325.62	7,579.23	501.72	244.67	
8037	National Academy of Sciences Electron Multiplier Research	3,747.92	3,266.52	298.25	183.15	
8039	Hill Foundation Research in Speech Pathology	1,215.00	1,215.00			
8045	U. S. Navy, Office of Naval Research— Contract N8-onr-66213	7,270.43	4,609.32	2,649.71	11.40	
8046	Department of the Army, Ordnance Corps—Contract DA 11-022-ORD-489	9,194.78	7,294.97	1,899.81		
8047	U. S. Navy, Office of Naval Research— Contract N8-onr-66212	6,561.58	5,341.77	1,219.81		
8050	Atomic Energy Commission Research— Construction of Linear Accelerator.....	374,478.34	163,984.60	125,731.69	84,762.05	
8054	U. S. Navy, Office of Naval Research— Contract N-onr-848(00)	1,338.87		1,338.87		
8060	U. S. Navy, Office of Naval Research— Contract N-onr-710(03)	466.51	411.11	55.40		
8069	Rockefeller Foundation Industrial Rela- tions Fund	1,115.00		1,115.00		
8073	U. S. Navy, Office of Naval Research	256,626.51	86,141.30	99,331.78	65,019.25	6,134.18
8075	Department of the Army, Signal Corps— Contract No. DA 36-039-sc-5419	4,915.24	3,291.71	1,623.53		
8076	Rockefeller Foundation Study of Group Process	3,235.43	2,375.00	860.43		
8077	U. S. Navy, Office of Naval Research— Contract N-onr-543(00)	5,431.44	5,409.97	21.47		
8080	U. S. Navy, Office of Naval Research— Contract N-onr-710(02)	92.35	89.60	2.75		
8081	American Cancer Society—Research on Genetics of Human Breast Cancer	6,773.89	5,671.23	1,102.66		
8084	U. S. Navy, Office of Naval Research— Contract N6-onr-246-Task Order III	79,380.39	35,330.76	39,725.37	4,324.26	
8085	U.S. Naval, Office of Naval Research— Contract N8-onr-24609	10,119.71	4,900.30	4,855.94	363.47	

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Research—Gifts—Continued						
Science, Literature, and the Arts—						
Continued						
8086	U. S. Navy, Office of Naval Research— Contract N-onr-563(00)	2,985.21	2,112.00	873.21		
8087	U.S. Navy, Office of Naval Research, Contract N-onr-24900	7,381.30	5,052.83	2,125.57	202.90	
8088	U. S. Navy, Office of Naval Research, Contract N8-onr-66208	9,188.26	5,358.56	3,412.37	417.33	
8090	National Science Foundation—Research on Plant Fossils	112.66	65.91	46.75		
8091	Economics Laboratory, Inc.—Research ..	104.59		104.59		
8092	Department of the Army, Signal Corps— W-36-039, sc32006	158.20		158.20		
8093	Minnesota Historical Society—History of Public Health—Minnesota .....	.50		.50		
8094	Rockefeller Foundation—Research in Intergovernmental Relations	2,898.75	2,566.51	332.24		
8095	U. S. Navy, Office of Research and In- vention — Contract N5-oni-147-Task Order III	89,668.53	41,604.39	43,229.95	4,834.19	
8096	American Cancer Society—Carbon Sepa- ration Research	21.55		21.55		
8097	Minnesota Technical Research Fund	689.33		9.53	679.80	
	Total	\$ 993,598.28	\$ 461,418.43	\$ 361,979.14	\$ 164,066.53	\$ 6,134.18
Institute of Technology						
5101	American Society of Heating and Venti- lating Engineers—Research on Panel Heating	1,200.00	1,200.00			
5102	Department of Defense, Armed Forces Special Weapons Project, Contract DA-49-146-XZ-3	14,039.85	6,250.02	7,789.83		
5103	Department of the Army, Ft. Belvoir, Va., Contract DA-44-009-eng-418	134.09		134.09		
5104	Western Contracting Corp., Missouri River Channel Studies	2,703.41	1,710.76	992.65		
5105	Department of the Air Force, Wright- Patterson Air Force Base Contract AF33(038)-18903	57,584.26	30,007.68	20,426.26	7,150.32	
5106	U. S. Navy, Bureau of Ships—Contract N6-00-ss-11459	17,071.40	9,265.56	7,805.84		
5107	U. S. Navy, Office of Naval Research— Contract N8-onr-66207	24,377.54	15,314.81	8,933.33	129.40	
5108	General Mills, Inc., W.O. No. 1, Sub- contract 1 under Contract N6-onr-25209	20,041.65	12,690.42	7,351.23		

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Research—Gifts—Continued						
Institute of Technology—Continued						
5109	Department of the Army, Corps of Engineers—Contract DA 44-049-eng-490	23,595.96	12,810.68	9,833.07	952.21	
5110	U. S. Navy, Office of Naval Research—Contract N8-onr-66206	5,795.68	4,000.01	1,795.67		
5111	Department of the Air Force—Contract AF-33(038) 20840	38,030.02	25,549.13	11,437.44	1,043.45	
5112	Department of the Army, Corps of Engineers—Research and Development Laboratories, Contract DA-44-009-eng-647	13,616.08	7,740.78	5,870.81		4.49
5113	U.S. Navy, Office of Naval Research—Investigation of Certain Partial Differential Equations, Contract N onr-386(00)	9,651.47	6,939.71	2,711.76		
5114	Minneapolis Honeywell Regulator Company, Sub-contract under AF33(038)-22893	29,054.24	18,167.93	10,886.31		
5115	Union Carbide and Carbon Corp., Research on Diketene	665.16	665.15	.01		
5116	U. S. Navy, Bureau of Yards and Docks—Contract NOy-28148	5,763.00	3,767.13	1,995.87		
5117	U. S. Navy, Office of Naval Research—Contract No. N8-onr-66211	28,766.58	15,182.24	13,584.34		
5118	Department of the Army, Signal Corps—Contract No. DA-36-039 SC-15355	34,412.51	16,365.59	8,704.91		9,342.01
5119	U. S. Navy, Office of Naval Research—Contract No. N8-onr-66215	10,685.16	7,856.54	2,828.62		
5120	U. S. Housing and Home Finance Agency—Contract No. H-77	24,930.13	15,501.61	9,362.20		66.32
5121	U. S. Navy, Bureau of Aeronautics—Contract No. NOas51-1091-C	68,144.67	31,571.76	36,151.76		421.15
5122	Department of the Air Force—Contract No. AF-33(038)-30036	35,056.19	17,137.11	16,809.15		1,109.93
5123	E. I. Du Pont de Nemours & Company Cellulose Research	2,521.04	2,220.00	271.38		29.66
5125	Minneapolis-Honeywell Regulator Co., Subcontract DA-18-108-CML2542	8,039.24	2,560.74	5,478.50		
5126	Department of the Army, Corps of Engineers—Contract No. DA-11-190-eng-1	15,907.18	10,176.46	3,435.79		2,294.93
5127	Research on Ram-Jet Diffuser, Chicago Ordnance	21,648.86	9,792.29	11,856.57		
5128	Department of the Army Ordnance Corps—Contract No. DA-11-022-ORD-489	2,357.30	1,849.95	507.35		
5129	U. S. Navy, Office of Naval Research—Contract N8-onr-66217	4,495.71	3,278.50	1,217.21		

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Research—Gifts—Continued						
Institute of Technology—Continued						
5130	Department of the Air Force, Contract AF 33(038)-5131	25,737.24	9,696.71	16,010.67	29.86	
5131	Department of the Air Force, Contract AF 33(038)-5131 Supplemental Agreement No. 5	35,994.50	21,205.74	13,244.87	1,543.89	
5132	Research Corporation—Research on Rotated Electrodes	2,179.58	2,028.62	109.96	41.00	
5133	Department of the Air Force—Contract AF 40(600)-5	41,423.93	17,451.09	23,507.34	465.50	
5134	U. S. Navy, Naval Construction Battalion—Contract NOy-27475	2,272.74	1,556.72	662.30	53.72	
5136	Department of the Army, Ordnance Corps—Contract DA-11-022-ORD-571	5,563.31	3,839.83	1,614.73	108.75	
5137	U. S. Atomic Energy Commission—Contract AT (11-1)-211	3,214.72	2,104.16	930.55	180.01	
5138	U. S. Atomic Energy Commission—Contract AT (11-1)-210	2,306.67	896.16	681.03	729.48	
5139	U. S. Public Health Service—Ultrasonic Pulses	9,992.49	7,064.16	790.44	2,137.89	
5140	Department of the Air Force—Contract AF 33(616)-30	467.29	314.60	152.69		
5141	General Mills Research on Iron Ore Flotation	541.33		151.58	389.75	
5142	U. S. Atomic Energy Commission—Contract No. AT (11-1)-219	755.82	605.31	150.51		
5143	Minneapolis-Honeywell Regulator Co., Contract No. DA-18-108-CML-3283	2,637.95	1,151.17	1,486.78		
5144	Department of the Army, Corps of Engineers—Contract No. DA-44-009-eng-1042	2,029.62	1,866.54	163.08		
5145	U. S. Navy, Bureau of Yards and Docks—Contract No. NOy-27489	1,011.64	1,010.49	1.15		
5146	U. S. Navy, Office of Naval Research—Contract N-onr-710(04)	6,463.10	5,967.84	495.26		
5147	U. S. Navy, Office of Naval Ordnance—Contract NOy-73218	165.38	165.38			
5149	Armour Research Foundation, Purchase Order No. 35105 Sub-Contract No. AF 33(038)-29978	1,126.69	137.16	989.53		
5150	Department of the Air Force—Contract AF 18(600)-329	347.60	345.00	2.60		
5151	Department of the Air Force—Contract AF 18(600)-384	258.37	258.37			
8101	Department of the Air Force—Contract AF 33(038)-10673	83,007.96	26,874.50	55,173.46	960.00	

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Research—Gifts—Continued						
Institute of Technology—Continued						
8104	Department of the Army—Contract DA 21-018-eng-200	1,528.75		1,528.75		
8108	Corn Products Refining Company Re- search	4,079.12	2,370.00	1,280.58	428.54	
8110	E. I. du Pont de Nemours and Company Chemistry Research	6,321.49	5,406.83	229.51	685.15	
8114	U.S. House and Home Finance Agency —Contract H-18	902.06	329.54	572.52		
8117	U. S. Navy, Office of Naval Research— Contract N8-onr-66202	22,989.09	13,385.62	8,860.17	743.30	
8118	American Concrete Pipe Association Re- search	97.61	30.68	66.93		
8119	U. S. Navy, Bureau of Ordinance—Con- tract Nord-10517	6.65		6.65		
8120	U. S. Navy, Office of Naval Research— Contract N8-onr-66203	8,922.08	4,647.12	4,274.96		
8121	Weatherstrip Research Institute—Re- search	778.22	637.98	137.24	3.00	
8122	Insulation Board Institute Research.....	4,482.42	2,348.21	2,131.21	3.00	
8123	Research Corporation — Synthesis of Polycyclic Compounds	1,172.99	742.40	430.59		
8126	Minneapolis Honeywell Research Fel- lowship—Electrical Engineering	69.50		69.50		
8127	Department of the Army, Corps of En- gineers—Contract DA-22-079-eng-12 ...	2,682.48	1,530.66	1,151.82		
8128	U.S. Public Health Service Polaro- graphic Studies of Cancer	12,548.54	10,049.20	2,431.88	67.46	
8130	Rosemount Aeronautical Engineering— AAF Boundary Layer Study	40.70		40.70		
8133	U. S. Navy, Office of Naval Research— Contract N8-onr-66204	10,802.75	7,261.06	3,541.69		
8135	Wright-Patterson Air Force Base Con- tract AF 33(038)-2246	385.99		385.99		
8137	Bell Aircraft P.O. No. C110,927—Mis- sile Drag Test	397.11		397.11		
8139	Department of the Air Force—Contract AF 33(038)-7078	60,651.11	32,958.65	27,411.21	281.25	
8140	Department of the Air Force—Contract AF 33(038)-7077	4.13		4.13		
8141	Harza Engineering Company—Research	1,712.20	812.40	421.57	478.23	
8142	U. S. Navy, Office of Naval Research— Contract N8-onr-66201	1,225.20		1,225.20		
8144	Department of the Army, Corps of En- gineers—Contract DA 25-075-eng-437	2,449.90	1,922.34	527.56		
8145	Rubber Reserve Company Research.....	81,651.56	52,894.85	28,640.86	115.85	

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Research—Gifts—Continued						
Institute of Technology—Continued						
8146	U. S. Navy, Office of Research and Invention — Contract N5-ori-147—Task Order II	7,287.89	4,492.50	2,795.39		
8147	Department of the Army, Signal Corps, Contract DA 36-039-SC159	49,014.32	30,652.48	17,522.57	839.27	
8148	U.S. Navy, Bureau of Yards and Docks, Contract No. NOy-22273	12,414.34	6,623.11	4,388.04	1,403.19	
8149	Department of the Air Force—Contract AF 33 (038) 12918	43,441.93	20,283.11	23,158.82		
8151	U. S. Navy, Office of Naval Research—Contract N6-onr-246—Task Order VII	11,376.33	5,612.05	5,572.40	191.88	
8152	American Society of Heating and Ventilating Engineers—Research on Solar Energy	1,035.36	244.75	717.66	72.95	
8153	U. S. Navy, Office of Naval Research—Contract N6-onr-246—Task Order VI	19,818.23	12,855.44	6,415.44	547.35	
8155	Sverdrup and Parcel, Incorporated, Subcontract No. AF 33 (038) -9928	30,037.77	12,204.74	17,583.96	471.52	222.45
8157	Smith, Kline, and French—Pharmaceutical Research	19.37		6.62	12.75	
8158	Eutectic Welding Alloys Corp. Research	4.36		4.36		
8159	Department of the Army, Corps of Engineers — Contract W21-018-eng-676 Work Order II	4,800.40	2,655.21	2,145.19		
8161	U. S. Navy, Bureau of Ships—Contract NObs-34208	389.25		389.25		
8162	Frederick Gardner Cottrell Transverse Acoustic Waves	90.71		90.71		
8163	Department of the Army, Corps of Engineers—Contract DA-21-018-eng-221	1,072.15		871.15	201.00	
8164	U. S. Navy, Bureau of Naval Ordnance — Contract NOrd-9680—Task G.M. I	1,079.47		1,079.47		
8165	U. S. Navy, Office of Naval Research—Contract N6-ori-212—Task Order I	9,357.02	5,921.23	3,435.79		
8166	U. S. Navy Office of Naval Research—Contract N6-ori-212—Task Order II	9,593.71	6,464.94	3,128.77		
8168	American Society of Refrigerating Engineers Research	1.28		1.28		
8169	Minneapolis-Honeywell Regulator Co.—Research on Heating Systems	90.69		90.69		
8171	Department of the Army, Corps of Engineers—Contract W-21-018-eng-414	17,418.96	4,803.00	12,615.96		
8176	Millers National Federation — Milling Engineering	10,630.67	5,753.99	4,178.86	697.82	
8177	Department of the Army, Corps of Engineers—Contract DA 21-018-eng-256	7,429.46	2,851.14	4,578.32		

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Research—Gifts—Continued						
Institute of Technology—Continued						
8179	U. S. Navy, Bureau of Aeronautics— Contracts No. NO-a(s) 9364	6,047.06	3,033.65	3,013.41		
8181	Superior Metal Products Co. Research	1,350.21	202.50	60.50	1,087.21	
8182	Department of the Air Force—Contract AF 33(038)-15422	40,510.27	19,186.52	21,290.68	33.07	
8183	NEPA Division of Fairchild Engine and Airplane Corporation, Subcontract No. SC-2017	6.40		6.40		
8184	General Mills, Inc., Sub-contract No. 1 under Prime Contract No. DA-18- 064-CML-405	346.71	252.29	94.42		
8185	U. S. Navy, Office of Naval Research— Contract N8-onr-66205	8,305.76	5,183.65	3,122.11		
8187	Department of the Air Force—Contract AF 33(038)-15833	20,183.93	9,491.67	8,368.69	2,323.57	
8189	General Electric Company — Purchase Order No. AOHA-1037	325.13	892.13	567.00		
8191	U. S. Navy, Bureau of Ordnance—Con- tract NOrd-9680	56,749.68	30,522.81	23,709.13	2,515.94	1.80
8195	Monsanto Chemical Company Graduate Fellowship—Organic Chemistry	1,780.73	1,200.00	580.73		
8196	U. S. Navy, Bureau of Aeronautics— Contract No. AR-51-421-c	52,491.47	23,500.26	28,763.54	227.67	
8197	Carbide and Carbon Chemicals Corpora- tion Fellowship—Organic Chemistry	2,755.79	2,100.00	524.98	130.81	
8198	Minneapolis-Honeywell Research Fel- lowship	3,391.71	3,217.00	174.71		
8199	U. S. Navy, Bureau of Aeronautics— Northwestern University	395.48		395.48		
	Total	\$ 1,396,378.34	\$ 749,350.98	\$ 604,502.51	\$ 42,745.50	\$ 220.65
Agriculture, Forestry, Home Eco- nomics, and Veterinary Medicine						
5201	U.S. Atomic Energy Commission—Con- tract No. AT(11-1)-109	8,177.49	3,933.00	4,207.74	36.75	
5202	Department of the Army, Quartermaster Corps—Contract DA-44-109 qm-184	4,389.61	2,742.11	1,203.94	443.56	
5203	U.S. Department of Agriculture, Study of Public Eating Places	231.48	225.00	6.48		
5204	Spencer Chemical Company Fund— Research	844.19	473.43	370.76		
5205	Southwest Minnesota Farm Management Assn.—Agricultural Extension Fund	3,060.41	3,060.41			
5206	Collegiate Crops Judging Team Fund	444.99		444.99		

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Research—Gifts—Continued						
Agriculture, Forestry, Home Eco- nomics, and Veterinary Medicine— Continued						
5207	Minnesota Dairy Technology Society Fund	250.00		250.00		
5208	National Turkey Federation—Research on Diseases of Turkeys	628.97	500.00	128.97		
5209	Land O' Lakes Creameries, Inc.—Arti- ficial Insemination Research	2,676.00	2,472.00	204.00		
5210	Sulphite Pulp Manufacturer's Research League, Inc.—Research in Torula Yeast	2,070.39	1,831.41	238.98		
5211	Williams-Waterman Nutrition Fund	5,339.33	3,288.70	1,321.63	729.00	
5212	U.S. Public Health Service—Research on Bacteria in Unsaturated Fatty Acids	1,402.11	575.53	782.08	44.50	
5213	W. A. Cleary Corporation Fund	565.91	459.00	106.91		
5214	George A. Hormel and Co.—Swine Film Production Fund	822.56		43.90	778.66	
5215	American Dry Milk Institute—Research on Dairy Bacteriology	60.00		60.00		
5216	Southern Minnesota Breeding Research Fund	2,398.15	1,620.00	488.15	290.00	
5217	Department of the Army, Quartermaster Depot—Study of Storage Life of Vari- ous Types and Grades of Wheat Flour	9,347.71	5,121.06	3,718.90	507.75	
5218	U. S. Department of Agriculture—Po- tato Feeding Research	1,960.00	1,960.00			
5219	U. S. Department of Agriculture—Con- tract No. A-1S-33422	8,877.79	7,620.00	1,257.79		
5221	U. S. Army, Chemical Corps—Contract AT-18-064-CML-492	11,648.84	7,146.86	4,329.57	172.41	
5222	U. S. Department of Agriculture—Ag- ricultural Training of Foreign Na- tionals	392.06		392.06		
5223	Southern Alkali Corporation—Weed Control Research	538.96	459.60	79.36		
5224	Kurth Malting Co. Research	1,655.24	1,620.00	35.24		
5225	Veterinary Medicine Service Fund	165.48		104.28	61.20	
5226	National Oak Wilt Research Committee Research	4,061.94	3,312.91	418.80	330.23	
5227	Western Condensing Co.—Poultry Nu- trition Research	2,514.07	2,183.48	330.59		
5228	Soybean Oil Meal Research	16,905.52	9,792.21	4,657.58	2,455.73	
5229	Minnesota Turkey Growers Associa- tion—Research in Salmonella Infec- tions on Turkeys	5,033.72	2,667.94	2,365.78		
5230	Iron Range Resources and Rehabilita- tion Commission—Contract E-1454	32,164.33	23,481.44	7,804.05	878.84	

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Research—Gifts—Continued						
Agriculture, Forestry, Home Eco- nomics, and Veterinary Medicine— Continued						
5231	Chapman Chemical Co. Graduate Re- search in Wood Preservation	1,487.37	1,215.00	232.37	40.00	
5232	Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys	428.25	346.29	81.96		
5233	U. S. Public Health Service—Investiga- tions of Renal Function in Dairy Cattle	448.33	253.69	113.54	81.10	
5234	Lederle Laboratories—Antibiotics Feed- ing Research Fund	546.42	189.53	187.84	169.05	
5235	Grassland Research Fund	4,207.64	681.67	2,331.96	939.49	254.52
5236	Research Corporation Studies on Forest Inventory	463.66		310.83	152.83	
5238	Cargill Inc.—Research on the Relations of Molds to Sick Wheat	824.56	695.99	128.57		
5239	Louis W. and Maud Hill Family Foun- dation—Rural Sociology	2,801.29	2,198.35	598.44	4.50	
5240	Department of the Army, Quartermaster Corps—Contract No. DA-11-009-qm- 17190	1,353.52	1,049.26	304.26		
5241	Department of the Army, Office of the Surgeon General—Contract No. DA- 49-007-MD-278	772.16	750.00	22.16		
5242	Department of the Army, Quartermaster Corps—Contract No. DA-11-009-qm- 17502	3,685.89	2,885.91	784.98	15.00	
5245	Millers National Federation — Sick Wheat Research	75.32		2.00	73.32	
5247	Spencer Chemical Company Nitrogen Research	68.15		68.15		
5249	U. S. Department of Agriculture, North- ern Regional Research Laboratory— Toxicity of Soybean Oil Meal	1,350.65	995.13	355.52		
5250	Soils Research Fund	105.00	105.00			
8203	Agricultural Supply Co. Fund	137.34	115.00	22.34		
8204	Southwestern Minnesota Farm Manage- ment Association	518.37	435.85	82.52		
8205	Wilson and Company, Incorporated Re- search Fund	438.07	438.07			
8206	Department of the Army, Quartermaster Corps—Contract W-11-183-qm-5800 ..	1,945.57	1,111.36	834.21		
8207	McConnon and Company—Industrial Fellowship	12.48		12.48		
8210	Corn Industries Research Foundation— Research on Starch	2,027.62	1,620.00	407.62		

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Research—Gifts—Continued						
Agriculture, Forestry, Home Eco- nomics, and Veterinary Medicine— Continued						
8211	Department of the Army, Quartermaster Corps—Contract W-11-183-qm-2104 ..	10,067.87	5,939.25	4,128.62		
8214	American Cyanamid Co. Research Fund (Potatoes) .....	.33		.33		
8216	Department of the Army, Quartermaster Corps—Contract W-009-qm 70172	375.31		151.37	223.94	
8219	International Baby Chick Association— Variant Pullorum Fund	814.10	794.25	19.85		
8220	American Dry Milk Institute, Inc., Nu- trition Studies	1.75		1.75		
8221	Louis W. and Maud Hill Family Foundation—Dairy Research	5,267.03	4,653.95	613.08		
8224	U. S. Public Health Service Research on Intersections of Proteins	7,904.18	5,782.50	2,031.78	89.90	
8225	Department of Conservation—Division of Water Resources and Engineering— Investigation of the Durability of Con- crete Products and Clay Drain Tile	692.27	687.18	5.09		
8226	State of Minnesota Agriculture, Dairy, and Food—Potato Research	2.16		2.16		
8227	Swift and Company Research in Bio- chemistry .....	.31		.31		
8228	American Academy of Allergy Research Fund	1,721.30	1,552.50	168.80		
8229	Nutrition Foundation, Inc.—Research on Fatty Acids	1,656.25	1,620.00	25.75	10.50	
8230	Northwest Feed Manufacturers Research Fund	930.39	783.34	147.05		
8232	Herman Frasch Foundation—Plant Frost Resistance Research	1,028.01	678.39	210.81	138.81	
8233	Minnesota Babcock Reagent Patent— Research Fund	5.50		5.50		
8235	The Nutrition Foundation, Inc.—Vita- min E Research	3,952.60	3,341.25	186.69	424.66	
8236	Milk Distributors Research	2,087.27	1,661.84	359.91	65.52	
8240	Quaker Oats Fellowship Fund	64.56		49.55	15.01	
8241	Spray Drier Research	3.06		3.06		
8242	American Creosoting Company—Research	1,618.99	1,344.00	274.99		
8243	Atlas Powder Company—Bread Staling Studies Fund	659.44			659.44	
8245	Minnesota Valley Canning Company— Disease Research Fund	1,435.54	1,370.00	65.54		
8247	Soy Flour in Baking Products Research	1,831.66	1,638.70	192.96		
8250	Refrigeration Research Foundation and American Dairy Association Fund.....	3,319.24	2,115.00	993.74	210.50	

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Research—Gifts—Continued						
Agriculture, Forestry, Home Eco- nomics, and Veterinary Medicine—						
Continued						
8251	Erie Mining Co. Research Fund	2,207.00	1,899.01	307.99		
8254	Dept. of the Army, Office of the Sur- geon General—Contract W-49-007- MD-478	12,585.13	7,529.04	5,029.84	26.25	
8255	Dept. of the Army, Chemical Corps— Contract No. W-18-064-CM-231	573.71		590.92	17.21	
8256	U. S. Public Health Service Research on Insect Cuticle	376.00		376.00		
8257	Merck and Company, Incorporated—Re- search on Poultry Rations	2,888.60	1,922.00	966.60		
8258	American Dairy Association Research Fund	10,148.04	8,014.38	1,347.04	786.62	
8259	Tennessee Corporation Plant Nutrition Research	33.70		33.70		
8260	Felix H. Frederiksen Research on Blue Cheese	1,796.77	1,620.00	176.77		
8261	Pan-American Brucella Antigens Studies	210.00		210.00		
8264	Lederle Laboratories, Inc. Research on Chemotherapeutic Agents — Animal Diseases	2,222.07	249.75	1,842.42	129.90	
8268	Quaker Oats Co.—Research on Improve- ment in Oats	1,343.34	1,104.43	238.91		
8269	Firestone Fund for Research in Rela- tion to Plantation Rubber	1,620.00	1,620.00			
8270	Middle West Soil Improvement Com- mittee—Alfalfa Research	2,039.35	2,025.00	14.35		
8272	Midwest Barley Improvement Fund.....	1,300.80	1,080.00	220.80		
8275	U. S. Atomic Energy Commission Con- tract AT(11-1)-42	37,476.01	27,425.28	8,865.01	1,185.72	
8276	Central Soya Co. Fellowship	14.03		14.03		
8277	Brown County Soil Survey Fund	908.32		908.32		
8278	General Education Board—Farm Work Simplification Fund	128.47	128.47			
8279	Kimberly-Clark Corporation—Graduate Fellowship in Forestry	1,389.79	1,215.00	174.79		
8281	Tennessee Corporation Fungicide Fund	484.40	405.00	79.40		
8282	Swift and Company Research.....	39.74		39.74		
8283	Flame Cultivation Fund	27.15			27.15	
8287	American Potash Institute, Inc.—Re- search on Plant Nutrients, Tests of Soils	540.00	540.00			
8288	Pillsbury Mills, Inc. Fellowship.....	1,637.18	1,620.00	17.18		
8292	American Dry Milk Institute	3,527.17	3,240.00	226.68	60.49	
8293	Sharples Chemicals, Inc., Research Fund	303.75	303.75			

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Research—Gifts—Continued						
Agriculture, Forestry, Home Economics, and Veterinary Medicine—						
Continued						
8294	U. S. Department of State—Agricultural Publication Survey	3,281.22		3,281.22		
8296	Buckman Laboratories Fellowship	2,608.05	2,212.83	151.12	244.10	
8297	Sulphur Research	290.00	290.00			
8298	Corn Products Sales Company Bread Research	1,820.43	1,080.00	724.08	16.35	
	Total	\$ 290,830.13	\$ 201,118.28	\$ 77,403.64	\$ 12,053.69	\$ 254.52
Medical School						
5300	Sterling-Winthrop, Research on Litho- spermum Ruderales	2,528.21	1,620.00	1,104.62	196.41	
5301	U.S. Public Health Service—Pulmonary Hypertension Research	5,837.41	3,223.95	1,469.96	1,143.50	
5302	U.S. Public Health Service—Research on Gastric Carcino Genesis	8,841.37	4,052.06	4,540.76	248.55	
5303	U.S. Public Health Service—Research on Gastric Secretion	8,366.84	4,614.89	2,233.71	1,518.24	
5304	U.S. Public Health Service—Ultrasonic Pulses	2,959.82	1,858.33	1,101.49		
5305	U.S. Public Health Service—Training in Neurology	8,538.15	6,500.00	2,038.15		
5306	St. Joseph's Hospital Fellowship in Surgery	5,310.96	5,310.96			
5307	U.S. Public Health Service—Research on Experimental Endocarditis	16,766.28	7,860.38	8,719.30	186.60	
5308	U.S. Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism	7,313.57	4,650.36	2,663.21		
5312	Louis W. and Maud Hill Family Founda- tion, Research on Cerebral Palsy.....	6,986.46	1,794.50	1,115.61	4,076.35	
5313	State of Minnesota, Commissioner of Public Health—Workshop in Public Health	800.70		800.70		
5314	U.S. Army, Office of the Surgeon Gen- eral, Contract DA-49-007-MD-80	40,597.32	22,176.43	12,314.33	6,106.56	
5315	American Cancer Society—Cancer Re- search (Cortisone and ACTH)	32,232.29	20,266.66	11,150.07	815.56	
5316	National Foundation for Infantile Pa- ralysis—Respiration Research	2.22		2.22		
5317	St. Joseph's Hospital Fund for Surgical Research	180.89		150.89	30.00	
5318	U.S. Public Health Service—Research on Heart Tissue	56.00		56.00		

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Research—Gifts—Continued						
Medical School—Continued						
5319	U.S. Public Health Service—Interauricular Research	12,812.90	3,417.50	4,999.39	4,396.01	
5320	U.S. Public Health Service — Vital Staining Research	5,460.89	4,102.80	1,341.43	16.66	
5322	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-95	6,741.56	4,216.21	2,473.72	51.63	
5323	W. K. Kellogg Foundation—Hospital Administration II	16,241.94	15,957.20	284.74		
5325	Damon Runyon Memorial Fund, Cancer Reoperation Studies	17,362.15	8,547.00	8,804.20	10.95	
5326	U.S. Public Health Service—Research on Vitamins and Amino Acids	8,578.38	6,261.00	2,120.52	196.86	
5327	U.S. Public Health Service—Research on Gastric Mucosa	7,879.93	2,959.00	2,857.51	2,063.42	
5328	U.S. Public Health Service—Research on Endocrine Glands of the Fetus	3,999.50	3,019.00	980.50		
5329	U.S. Public Health Service—Research on the Central Nervous System	9,103.03	6,793.24	2,269.13	40.66	
5330	U.S. Public Health Service—Research on Pathogenesis of Rheumatic Fever.....	16,817.52	8,520.06	8,212.00	85.46	
5331	Eli Lilly and Company—Cardiac Pressure Studies	417.00			417.00	
5332	W. K. Kellogg Foundation—Nursing Service Administration	8,500.96	6,840.75	1,589.31	70.90	
5333	Minnesota Heart Association, Research on Vectroelectrocardiography	1,130.29	626.69	503.60		
5334	Minnesota Cancer Society Reoperative Lymphnode Research	11,533.48	6,381.91	5,151.57		
5335	U.S. Public Health Service—Research on Influence of Aureomycin	5,897.78	3,551.00	1,744.38	46.35	556.05
5337	U.S. Public Health Service, Studies on the C-Reactive Proteins	10,041.41	4,741.82	4,426.50	873.09	
5338	Louis W. and Maud Hill Family Foundation—Research in Heart Disease—Ancker Hospital	13,608.86	1,290.03	3,193.58	9,125.25	
5339	Department of the Air Force, Wright-Patterson Air Force Base—Classified Biological Research	14,099.47	6,934.92	6,174.56	989.99	
5340	Department of the Air Force—Contract AF 33(038)-21914	6,305.92	4,218.27	2,087.65		
5341	Lederle Fluid Research Fund	7,138.65	67.50	2,913.79	4,157.36	
5342	American Heart Association, Research in Rheumatic Fever	6,532.65	3,385.79	2,620.36	526.50	
5343	U.S. Public Health Service—Research on Cortisone	10,485.19	8,276.41	2,199.38	9.40	

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Research—Gifts—Continued						
Medical School—Continued						
5344	Society for Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund	2,616.54		17.83	2,598.71	
5345	Research Corporation, Williams-Waterman Fund—Research on Amino Acids	3,159.08	1,620.00	1,023.87	515.21	
5346	U.S. Navy, Office of Naval Research, Contract N8-onr-66210	5,777.85	3,257.60	2,520.25		
5347	Department of the Air Force—Contract AF 33(038)-21246	1,221.31	620.32	535.57	65.42	
5348	Department of the Air Force—Contract AF 33(038)-27515	35,687.50	15,290.13	14,144.52	6,252.85	
5349	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-176	7,338.84	3,092.00	3,588.24	658.60	
5350	School of Nursing—Special Funds	24,707.00	24,707.00			
5351	Squibb Institute for Medical Research—Anesthetic Research	629.50		10.48	619.02	
5352	Winthrop-Stearns Inc.—Research in Cerebral Angiography	159.37		159.37		
5353	Coronary Thrombosis Research	20,278.62	9,031.37	2,412.42	8,834.83	
5354	Smith, Kline and French Laboratories—Penicillin Research	996.97	409.64	575.68	11.65	
5355	Elizabeth Kenny Foundation, Inc., Lansing Poliomyelitis Virus Research	5,283.90	3,240.00	2,043.90		
5356	Rose R. Peck Fund—Research in Blood Disease	2,886.00	3,036.00		150.00	
5357	National Foundation for Infantile Paralysis — Research, Department of Medicine	1,043.18		1,043.18		
5358	U. S. Public Health Service—Research on Inorganic Ions	1,615.47	1,291.90	323.57		
5359	U. S. Public Health Service—Research on the Mechanism of Allergic Encephalomyelitis	11,566.78	7,801.92	3,764.86		
5361	U. S. Public Health Service—Study of Bone Growth after Poliomyelitis	2,909.71	2,532.00	366.01	11.70	
5362	U. S. Public Health Service—Research on Dioxide Concentration	5,114.77	3,611.66	1,503.11		
5363	U. S. Public Health Service—Studies of Nitrification of Soils	997.82	438.75	339.11	219.96	
5364	H. Longstreet Taylor Tuberculosis Research Fund	2,319.10	2,171.38	147.72		
5366	U. S. Public Health Service, Research on Heat and Cold on the Central Nervous System	1,457.15	1,049.86	304.54	102.75	

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Research—Gifts—Continued						
Medical School—Continued						
5367	Minnesota Division American Cancer Society, Inc.—Special Research Fund	3,352.83	1,520.27	1,697.83	134.73	
5369	World Health Organization—Brucellosis Research Center	368.12	250.00	64.12	54.00	
5371	U. S. Public Health Service—Research on Endocarditis and Glomerulonephritis	129.56		129.56		
5372	Minnesota Division American Cancer Society, Inc., Physiological Determinants of Carcinogenesis Research Fund	4,171.87	1,822.36	2,013.08	336.43	
5373	Department of the Air Force—Contract No. AF-18-(600)-57	4,374.09	2,476.92	1,343.47	553.70	
5374	Dwan Fund for Cardiovascular Research	155.14		155.14		
5375	Hennepin County Tuberculosis Association—Occupational Therapy Rehabilitation Program	624.10		624.10		
5377	Winthrop-Stearns, Inc. — Research on Skin Sterilization	409.88	270.00	139.88		
5378	Surgery Research Fund	548.48		522.02	26.46	
5380	Urological Research—Malignant Disease Fund	163.06		163.06		
5381	U. S. Public Health Service—Research on Mammalian Skeletal Muscle	378.54	13.78	364.76		
5383	U. S. Atomic Energy Commission—Biological Effects of Ionizing Radiation	724.30	669.50	54.80		
5386	Burgess Vibrocrafters, Inc.—Research on Blood Grouping	97.14	79.42	17.72		
5390	Department of the Army, Quartermaster Corps—Contract DA-44-109-qm-1015	265.65	250.00	15.65		
5396	U. S. Department of State—Contract No. SCC 14556	95		95		
5400	Minnesota Heart Association—Cardiovascular Research—Pediatrics I	7,177.32	2,394.77	3,241.29	1,541.26	
5401	Minnesota Heart Association—Cardiovascular Research—Pediatrics II	2,310.38	1,578.38	732.00		
5402	Minnesota Heart Association—Cardiovascular Research—Pediatrics III	1,975.56	1,752.00	223.56		
5403	Minnesota Heart Association—Cardiovascular Research—Pediatrics IV	1,632.20	471.25	1,160.95		
5404	Minnesota Heart Association—Cardiovascular Research—Pediatrics V	1,188.86	1,168.00	4.86	16.00	
5405	Minnesota Heart Association—Cardiovascular Research—Surgery	215.17		215.17		
5406	Minnesota Heart Association—Cardiovascular Research—Medicine I	361.20	106.00	157.30	97.90	
5407	Minnesota Heart Association—Cardiovascular Research—Medicine II	142.36		142.36		

FINANCIAL REPORT

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Research—Gifts—Continued						
Medical School—Continued						
5408	Minnesota Heart Association—Cardio-vascular Research—Medicine III	2,538.31		216.44	2,321.87	
5409	Minnesota Heart Association—Cardio-vascular Research—Physiology I	1,671.21	611.52	978.25	81.44	
5410	Minnesota Heart Association—Cardio-vascular Research—Physiology II	3,636.75	458.04	1,825.00	1,353.71	
5411	Minnesota Heart Association—Cardio-vascular Research — Physiological Hygiene	626.38	544.38	82.00		
5412	Minnesota Heart Association—Cardio-vascular Research—Surgery II	3,243.79		3,213.33	30.46	
5413	Minnesota Heart Association—Cardio-vascular Research—Surgery III	422.45		422.45		
5414	Minnesota Heart Association—Cardio-vascular Research—Surgery IV	504.50		504.50		
8300	Eli Lilly and Company—Research on Folic Acids	2,991.56	1,872.55	1,119.01		
8301	Northwestern Hospital Fellowship Fund—Internal Medicine	46.01	46.01			
8304	Halvor O. Halvorson Fund	271.58		271.58		
8309	Life Insurance Medical Fund—Research on Hypertension	10,647.17	5,073.89	5,066.56	506.72	
8318	Dr. N. Logan Leven Fund for Surgical Research	58.29		58.29		
8320	Harriet Walker Hospital Association Fellowship	1,437.00		1,437.00		
8321	Booth Memorial Hospital Fund	3,208.25	3,264.00	124.92	69.17	
8328	Elsa U. Pardee Foundation — Cancer Research	520.00	520.00			
8334	Sivertsen Foundation for Cancer Research	1,363.23	1,416.64	53.41		
8336	U.S. Public Health Service Research on the Hepatic Parenchyma in Injury and Repair	3,415.19	2,318.00	1,081.34	15.85	
8339	Eli Lilly Research Fund	198.97		2.56	196.41	
8340	Human Serum Laboratory—John Dwan Fund	12.98	148.50	111.48	50.00	
8344	American Cancer Society—Research on Therapy of Breast Cancer	449.95	58.42	309.78	81.75	
8352	Atomic Energy Commission—Investigations in the Field of Chemical Hematology	27,537.47	19,687.34	6,973.51	876.62	
8356	National Advisory Cancer Institute—Cancer Research	14,774.20	8,610.00	6,082.35	81.85	
8358	Military Fatigue Project	2,804.73	2,637.66	155.07	12.00	

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Research—Gifts—Continued						
Medical School—Continued						
8364	Judd Lectureship in Medicine and Surgery	200.00		200.00		
8365	National Institute of Health—Global Epidemiology	7,925.82	4,139.96	3,785.86		
8366	M. & R. Dietetic Laboratories, Inc. Research	4,834.31	3,011.35	1,813.84	9.12	
8367	Miller Hospital Fellowship in Obstetrics and Gynecology	1,711.00	1,711.00			
8372	U.S. Public Health Service Research on Mouse Mammary Cancer and Mouse Leukemia	14,531.24	10,676.63	3,708.80	145.81	
8373	U.S. Public Health Service Research on Conjugation of Steroids in the Body	7,755.78	5,478.34	1,647.96	629.48	
8381	United States Public Health Service—Nurse Anesthetists Program	16.22		16.22		
8382	Jay C. Davis Fund	5.40		5.40		
8384	U.S. Atomic Energy Commission, Contract AT(11-1)-100	20,015.40	14,464.88	4,637.78	912.74	
8389	School of Nursing Royalty Fund	1,235.45		1,235.45		
8390	Helen Kay Whitney Foundation—Research in the Field of Rheumatic Fever	3,872.45	2,160.00	1,617.61	94.84	
8391	Federation of Paint and Varnish Production Clubs Research	3,210.73	3,210.73			
8393	American Cancer Society, Incorporated—Rabbit Cancer Research	3,397.87	1,258.67	2,079.84	59.36	
8396	Research on Brain Metabolism	33.30		10.80	22.50	
8397	Minnesota Medical Foundation—Research on Brucellosis	1.60		1.60		
8398	John and Mary R. Markle Foundation Award	5,946.61	6,000.00	2.89	50.50	
8399	U.S. Atomic Energy Commission, Contract AT(11-1)-106	39,488.71	20,201.26	15,460.41	3,917.76	90.72
8400	U.S. Public Health Service—Analysis of Adrenal Cells Measured by X-ray	7,530.46	3,887.58	1,916.69	1,726.19	
8402	Experimental Medical Research Fund	8,070.95	934.68	5,325.90	1,810.37	
8406	U.S. Public Health Service Research on the Biology of Human Breast Cancer	4,714.30	4,121.54	592.76		
8418	Minnesota Mining and Manufacturing Company—Research on Fluorocarbons	210.50		210.50		
8421	Sharp and Dohme, Inc.—Research on Infectious Diseases	762.94		685.94	77.00	
8426	Dr. and Mrs. Harry B. Zimmerman Fund for Surgical Research	64.30		19.30	45.00	
8429	Dr. Henry K. Beecher Fund—Study Relating to Anesthesia Deaths	1,436.93	1,436.93			

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Research—Gifts—Continued						
Medical School—Continued						
8444	U. S. Navy, Office of Naval Research— Contract N6-onr-246 T.O. VIII	78.21		78.21		
8445	U. S. Public Health Service—Training of Public Health Nurses	1,116.25	1,050.25	66.00		
8446	U. S. Public Health Service—Diet, Ac- tivity, and Hypertension	29,772.96	21,449.55	7,999.94	323.47	
8453	Simmons Company Research	1,394.31	1,166.66	227.65		
8454	Flora Rosenblatt Fund for Cancer Re- search	1,858.36	686.74	1,171.62		
8455	Minneapolis-Honeywell Regulator Com- pany—Research	7.99		7.99		
8457	Northern Ordnance Inc. Research	150.13		150.13		
8460	U. S. Atomic Energy Commission— Contract AT(11-1)-41	24,348.97	14,864.59	8,871.31	613.07	
8465	Nutritional Studies	84.91		84.91		
8470	Ciba Pharmaceutical Products, Inc. Re- search on Hormonal Factors in Unde- scended Testis	4.43		4.43		
8471	Heart Disease Research Fund	198.54	198.54			
8478	Berenice Moriarty Fund for Surgical Research	78.74		33.74	45.00	
8480	Minnesota Medical Foundation—Re- search on Cardioactive Glycosides	319.44	319.44			
8482	Swift and Company Nutrition Fellow- ship	1,650.98	1,505.41	145.57		
8486	W. K. Kellogg Foundation—Program in Postgraduate Medical Education	24,138.69	22,693.73	1,229.00	215.96	
8487	U. S. Public Health Service Cancer Re- search	500.00		500.00		
8498	St. Paul Children's Hospital Fellowship in Pediatrics and Research	3,421.96	3,421.96			
8503	Pharmacology Research Fund	1,654.00	1,644.00	10.00		
8504	American Cancer Society, Incorpo- rated—Research on Mammary Milk	7,090.84	5,141.16	1,939.18	10.50	
8505	U.S. Public Health Service—Research on Sclerotic Nerve	1,152.80	512.63	338.07	302.10	
8506	American Cancer Society, Incorpo- rated—Research on Mammary Tumor	9,965.68	7,461.50	2,334.96	169.22	
8507	American Cancer Society, Incorpo- rated—Research on Mammary Cancer	4,595.88	4,056.00	539.88		
8512	St. Barnabas Hospital Fellowship Fund— Surgery	2,092.66	1,710.96	381.70		
8514	U. S. Navy, Office of Research and In- ventions—Contract N6-ori-161—Task Order II	13,212.22	7,298.32	5,859.33	54.57	
8516	W. K. Kellogg Foundation—Hospital Administration Fund70		.70		

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Research—Gifts—Continued						
Medical School—Continued						
8517	Minnesota Cancer Society—Tumor Re- search	2,627.62	2,609.68	17.94		
8523	National Foundation for Infantile Pa- ralysis—Public Health	14.08		14.08		
8536	Brucellosis Research and Travel Fund	656.76		656.76		
8538	Ella Sachs Plotz Foundation Research	3,118.50			3,118.50	
8539	Charles T. Miller Hospital Fellowship— Surgery	3,703.92	3,512.22	191.70		
8540	National Foundation for Infantile Pa- ralysis—Program for Instruction of Physical Therapists	4,937.98	4,245.69	418.03	274.26	
8544	International Association of Ice Cream Manufacturers Research	523.81	523.81			
8545	American Dairy Association Research on Cholesterol Metabolism	170.41	115.07	55.34		
8547	Hubert H. Humphrey Scholarship Fund	19.82		19.82		
8548	Neurology Publication Fund	470.47	361.48	96.49	12.50	
8550	Alvina D. Wieck Memorial Fund for Cancer Research	1.07		1.07		
8553	B. F. Nelson Research on Diabetes Fund	539.00	539.00			
8556	Katherine Esgen McClure Laboratory for Metabolic Research	2,116.00		2,116.00		
8558	Cancer Detection Clinic	69,167.55	56,595.67	11,854.51	717.37	
8559	U. S. Public Health Service—Aging in Relation to Diet	17,868.96	14,530.50	3,224.02	114.44	
8561	U. S. Public Health Service—Develop- ment of a Pump-Oxygenator	6,142.31		1,205.68	4,936.63	
8563	Neurosurgery Research Fund	2,170.00	2,170.00			
8565	U. S. Public Health Service Training of Psychiatric Nurses	37,418.66	20,323.50	16,699.49	395.67	
8566	U. S. Public Health Service Psychiatric Training	5,150.00	3,025.00	2,125.00		
8567	U. S. Public Health Service—Role of a Cockroach as a Carrier of Organisms	2,865.43	1,490.00	1,297.43	78.00	
8569	U. S. Public Health Service Studies on the Inhibition of Hyaluronidase	8,108.04	4,329.50	2,403.25	1,375.29	
8570	U. S. Public Health Service Mammary Cancer in Mice Research	21,590.16	14,366.92	7,223.24		
8571	U. S. Public Health Service Training in Psychiatric Social Workers	24,602.23	12,710.85	11,891.38		
8572	U. S. Public Health Service Metabolism and Composition of the Skeleton	16,009.23	8,385.20	5,626.43	1,997.60	
8573	U. S. Public Health Service Advanced Mental Hygiene Program	40,070.47	7,772.34	32,298.13		
8574	U. S. Public Health Service Training in Clinical Psychology	6,000.11		6,000.11		

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Medical School—Continued						
8576	Lederle Laboratories Research on Brucellosis	3,203.97	2,395.04	738.03	70.90	
8578	U. S. Public Health Service Research on Etiology of the Acid-Peptic Ulcer	13,753.35	12,886.13	867.22		
8579	U. S. Public Health Service Research on Toxic Substances in Water	13,325.13	8,571.78	3,628.14	1,125.21	
8582	George E. Durkee Fund for Surgical Research	488.01		488.01		
8585	Wyeth, Incorporated — Research on Anemia of Infants	10,654.06	8,276.81	2,030.50	346.75	
8586	U. S. Public Health Service Cancer Detection Clinic	2,015.41	38.66	2,054.07		
8588	Winthrop Chemical Co., Inc.—Vitamin D Research	49.52		49.52		
8589	Junior League of Minneapolis Medical Social Worker Fund	2,957.81	2,957.81			
8590	Research Corporation—Williams-Waterman Fund	5,119.77	3,916.95	1,187.07	15.75	
8591	St. Barnabas Hospital Fund for Research on Coronary Blood Flow	226.80		226.80		
8592	Clarence Dennis Fund for Surgical Research	2,656.63	2,538.08	118.55		
8593	Austin S. Cargill Fund for Surgical Research	11,155.65	2,966.81	7,323.79	865.05	
8595	U. S. Public Health Service Cancer Teaching and Clinical Cancer Research Funds	23,956.22	20,989.93	2,606.29	360.00	
8596	U. S. Public Health Service Research on Fluorescein Dyes	11,014.78	8,298.27	2,679.25	37.26	
8598	Veterans Administration Contract No. VAm 23255	44.83		44.83		
8599	Department of the Army, Medical Dept.—Contract W49-007-MD 434-OI 105-48	2,271.89		107.89	2,164.00	
8606	Damon Runyon Cancer Research Fund	1,021.10		467.71	553.39	
8609	U. S. Public Health Service Studies on the Mechanism of Body Temperature Regulation	3,279.89	2,175.72	1,104.17		
8614	U. S. Public Health Service Undergraduate Training in Psychiatry	13,796.46	13,275.00	521.46		
8615	National Foundation for Infantile Paralysis Inc., Dr. Vernon Herschel Mark Fellowship	5.17		5.17		
8616	William A. O'Brien Professorship in Cancer Research	6,000.00	6,000.00			
8618	George P. Douglas Fund for Medical Research	10.12		10.12		

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Research—Gifts—Continued						
Medical School—Continued						
8620	Richard L. Varco Fund for Surgical Research	3.00		3.00		
8622	U.S. Public Health Service Research on Effect of Blood Glucose Level in Rats	386.04	103.00	283.04		
8623	Eli Lilly and Company — Pregnancy Anemia Studies	4,938.99	3,701.99	1,214.32	22.68	
8625	Ancker Hospital Research Fund	3,000.00		3,000.00		
8626	Life Insurance Medical Fund on Physiology of Autonomic Centers	1,216.18	856.74	359.44		
8627	American Cancer Society—Research on Chemotherapy of Mouse Leukemia.....	206.30		206.30		
8628	American Cancer Society—Research on Metabolism of Perfused Organs	4,703.40	3,601.94	1,092.68	8.78	
8631	National Foundation for Infantile Paralysis — Polio Research — Pharmacology	3,332.00		3,332.00		
8633	National Foundation for Infantile Paralysis, Inc.—Research—Physiology	1,938.43	837.73	1,058.11	42.59	
8634	American Cyanamid Company — Research on Drugs	37.20		37.20		
8635	National Foundation for Infantile Paralysis—Medula Study	13,142.89	8,147.95	4,994.94		
8636	National Foundation for Infantile Paralysis—Research on Host Cell-Virus Relationship	34,920.41	21,575.00	13,178.22	167.19	
8637	U. S. Public Health Service—Research on Mass Spectrometer	1,615.18	.32	1,559.33	55.53	
8638	American Cancer Society, Incorporated —Physiology	526.54		526.54		
8639	American Cancer Society, Incorporated Fellowship—Surgery	908.72		897.80	10.92	
8640	Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19)	38.39		38.39		
8641	U. S. Public Health Service Cancer Nursing and Cancer Control	6,159.00	5,300.00	471.65	387.35	
8642	U. S. Public Health Service Training in Neuro-Anatomy	3,161.02	2,982.20	178.82		
8643	Minnesota Society for Crippled Children Fund—Research on Rh Haptens	5,069.47	5,052.00	17.47		
8644	U. S. Public Health Service—Rheumatic Fever Complex	21,969.60	12,696.42	8,466.85	806.33	
8645	U. S. Public Health Service—Research on Drugs	7,593.48	4,943.21	2,315.87	334.40	
8646	U. S. Public Health Service—Research on Glomerulonephritis in Inbred Mice	800.00	532.00	268.00		

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Research—Gifts—Continued						
Medical School—Continued						
8648	U. S. Public Health Service—Research on Sympatholytic Drugs	4,555.22	2,660.26	1,567.65	327.31	
8649	U. S. Public Health Service—Develop- ment of Technique for a Non-suture Anastomosis	128.70		128.70		
8650	U. S. Public Health Service—Research on Arteriosclerosis in Diabetes	3,428.32	2,365.89	1,062.43		
8651	U. S. Public Health Service Cardio- vascular Teaching	14,962.00	12,773.59	1,126.64	1,061.77	
8652	Upjohn Company Research Fund	1,362.83	783.43	579.40		
8653	Theodore R. Damask Fund for Research on Convulsive Disorders	25.61		25.61		
8654	Max L. Rysdon Research Fund in Ob- stetrics and Gynecology	2,095.84		1,992.09	103.75	
8655	Elizabeth Kenny Foundation Fellowship in Pediatrics	1,711.00	1,711.00			
8658	American Cancer Society, Incorporated —Damon Runyon Memorial Fund— Cancer Research	43,619.54	29,163.78	13,351.26	1,104.50	
8659	Gerber Products Research	3,586.86	3,164.85	437.01	15.00	
8667	U. S. Public Health Service—Research on Inhibition of Acid Production.....	10.00		10.00		
8668	U. S. Public Health Service—Studies on Hereditary Ataxia	274.85		274.85		
8669	U. S. Public Health Service—Research on Experimental Diabetes Mellitus	4,309.24	3,168.00	1,133.62	7.62	
8670	U. S. Public Health Service—Patho- genesis of Coronary Sclerosis	190.53		190.53		
8672	U. S. Public Health Service—Heart Failure Research .....	.04		.04		
8673	McLaughlin Gormley King Company— Research	232.65	4.40	237.05		
8675	American Cancer Society, Incorporated —Physiological Chemistry	577.61		338.43	239.18	
8676	American Cancer Society, Incorporated —Research on Caloric Restriction in Mammary Cancer in Mice	2,885.90	2,056.64	829.26		
8678	Charles Pfizer and Company—Research on Terramycin	7.65		7.65		
8679	Physical Medicine Research Fund.....	20.00		20.00		
8681	Special Research—Anatomy	461.36	170.00	291.36		
8683	Special Research—Medicine	1,114.11		49.20	1,064.91	
8686	Special Research—Pathology	2,444.50	1,474.70	409.80	560.00	
8687	Special Research—Pediatrics	173.63		168.23	5.40	
8690	Special Research—Surgery	5,485.23	5,032.19	354.14	98.90	
8691	Special Research—Medical Technology	844.28	1,072.50	228.22		

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Research—Gifts—Continued						
Medical School—Continued						
8692	Special Research—Radiology and Physi- cal Medicine	900.59	608.00	292.59		
8693	Special Research—Psychiatry and Neu- rology	90.70		48.00		42.70
8694	Special Research—Surgery II	1,149.70	346.71	753.67		49.32
8695	C. C. Glover, Jr., Research Fund.....	156.05		156.05		
8696	Ancker Hospital—Graduate Medical Education Fund	34,553.00	34,688.00	135.00		
8699	Inter-American Congress on Brucellosis Fund	98.80		98.80		
	Total	\$ 1,510,360.62	\$ 941,584.48	\$ 471,375.08	\$ 96,935.73	\$ 465.33
School of Dentistry						
8707	U.S. Public Health Service Undergradu- ate Training in Dentistry	5,343.71	4,694.91	279.30		369.50
8708	Alfred Owre Memorial Fund in Den- tistry	813.75		308.87		504.88
8709	U. S. Public Health Service Research on Dental Caries	6,405.28	4,337.88	876.10		1,191.30
8710	Minnesota Dental Foundation Inc. Den- tal Mechanism Research	1,250.00				1,250.00
8711	L. D. Caulk Co. Dental Research on Tissue Reaction	461.58	145.90	288.08		27.60
8712	Department of the Air Force—Contract AF 18(600)-421	222.90		222.90		
	Total	\$ 14,497.22	\$ 9,178.69	\$ 1,975.25	\$ 3,343.28	
College of Pharmacy						
8902	Antioxidant Co-operative—Research	9.75		9.75		
8903	General Research Pharmaceutical Chem- istry and Allied Fields	2,888.07		1,217.17		1,670.90
8908	N.D.G.A. Antioxidant in Dairy Products	1,271.23	1,080.00	104.93		86.30
	Total	\$ 4,169.05	\$ 1,080.00	\$ 1,331.85	\$ 1,757.20	
College of Education						
9006	State of Minnesota, Contract E-1455	22,899.15	8,071.81	14,827.34		
Summer Session						
9100	Committee on Economic Education Workshop	13,602.36	5,984.49	7,617.87		

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Research—Gifts—Continued						
School of Business Administration						
9124	Upper Mississippi and St. Croix River Improvement Commission—Contract E-544	547.66	546.23	1.43		
9125	Industrial Relations Center—Research.....	640.93	649.02	8.09		
9126	Investors Diversified Services, Inc.— Study of Capital Formation	1,762.07	313.95	1,448.12		
9128	U. S. Navy, Office of Naval Research— Contract N8-onr-66214	16,236.06	10,760.35	5,441.19	34.52	
9130	Social Science Research Council—Study of Manpower	7,496.07	6,942.07	468.77	85.23	
9131	Committee for Economic Development	5,016.01	4,271.76	744.25		
9132	State of Minnesota Aviation Research	4,363.00	4,237.74	125.26		
9133	Minnesota Legislative Interim Commit- tee on Workmen's Compensation	1,122.98	756.75	366.23		
9136	U. S. Air Force Contract AF 18(600)- 337	9.70		9.70		
	Total	\$ 37,194.48	\$ 28,477.87	\$ 8,596.86	\$ 119.75	
Graduate School						
9204	Rockefeller Foundation—Research in Biology and Medicine	1,644.98	630.82	805.11	209.05	
9206	Office of Naval Research—Contract N9-onr-96300	8,873.65	615.00	8,258.65		
9208	Department of the Army, Chemical Corps, Contract DA18-064-CML-308	10,691.85	5,575.00	5,116.85		
9210	U. S. Navy, Office of Naval Research— Contract N8-onr-66216	28,031.86	19,942.75	7,978.91	110.20	
9212	Hormel Institute	124,514.26	74,549.25	43,156.28	6,808.73	
9213	Rockefeller Foundation — Studies in Northwestern History	1,200.00		1,200.00		
9217	Parents' Institute Child Welfare Re- search	3.80	3.80			
9218	Abbott Laboratories—Postwar Fellow- ship	700.00	700.00			
9222	U. S. Navy, Office of Naval Research— Contract N8-onr-66218	5,677.75	3,014.79	2,101.91	561.05	
9223	Frederic King Butters Memorial Fund....	4.20		4.20		
9224	Navy Dept., Office of Naval Research— Contract N6ori-212—Task Order III	15,768.35	9,244.28	6,492.64	31.43	
9226	U. S. Navy, Office of Naval Research— N6onr-246—Task Order II	11,777.53	8,160.50	3,617.03		
9228	Carnegie Corporation of New York— Scandinavian Area Program	40,424.47	25,308.68	14,686.13	429.66	
9230	American Foundation for Pharmaceutical Education — Pharmaceutical Chemis- try Fellowship	5,750.00	5,750.00			

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Research—Gifts—Continued						
Graduate School—Continued						
9232	American Foundation for Pharmaceu- tical Education—Pharmacognosy Fel- lowship	1,625.00	1,625.00			
9235	Dr. Salsbury's Laboratories Research.....	3,598.70	2,567.04	1,031.66		
9236	Carnegie Corporation Laboratory for Research in Social Relations	35,460.20	32,831.43	2,602.94	25.83	
9237	Hawaiian Sugar Planters' Association Research	913.06	17.16	661.60	234.30	
9239	Lederle Laboratories Division—Ameri- can Cyanamid Company—Research on Virus Diseases in Swine	8,242.07	6,433.27	1,808.80		
9240	Department of the Army Chemical Corps Contract DA-18-064-CML-2029	605.00	605.00			
9244	U. S. Department of Agriculture, Divi- sion of Food and Nutrition—Research	6,437.83	4,007.27	2,430.56		
9245	American Spice Trade Association Re- search	10,593.67	7,808.00	2,785.67		
9248	Lederle Laboratories Division, American Cyanamid Company—Research on Animal Protein Factor Supplements.....	9,896.27	7,262.09	2,634.18		
9249	Ford Foundation—Social Science Re- search	12,646.30	12,503.20	143.10		
9250	Rockefeller Foundation Research on Hu- man Genetics	8,886.22	7,678.00	1,059.35	148.87	
9251	U. S. Navy, Office of Naval Research, Contract N8-onr-66209	11,528.45	7,673.50	3,837.70	17.25	
9252	National Academy of Sciences Research on Talent	2,492.65	2,438.78	53.87		
9253	George A. Hormel and Company—Ani- mal Research	6,070.60	5,872.80	149.67	48.13	
9254	National Dairy Council Research on Metabolism and Deposition of Fatty Acids	2,779.68	703.55	421.29	1,654.84	
9255	Research Corporation—Research on the Displacement Separation of Lipids	349.13		247.96	101.17	
9256	National Live Stock and Meat Board— Research on Biochemistry of Fatty Acids	1,604.11	1,150.00	454.11		
9259	U. S. Department of Agriculture Con- tract A-Is-33451	2,719.80	2,712.00	7.80		
	Total	\$ 381,511.44	\$ 257,382.96	\$ 113,747.97	\$ 10,380.51	
Research—Unassigned						
9160	Minnesota State Department of Social Security—Mental Health Survey	1,934.32	1,215.00	719.32		

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Research—Gifts—Continued						
Research—Unassigned—Continued						
9161	Carnegie Corporation of New York— State Organization Service	3,215.55	3,215.55			
9164	Carnegie Endowment for International Peace Fund	171.15		171.15		
9165	U. S. Public Health Service—Individual Security Study	10,118.94	9,181.51	642.81	294.62	
9166	Department of the Air Force—Contract AF 41(128)-160	14,044.60	8,666.83	5,377.77		
9168	Department of the Air Force—Contract AF 18(600)-319	621.71	617.61	4.10		
	Total	\$ 30,106.27	\$ 22,896.50	\$ 6,915.15	\$ 294.62	
Student Aid—Endowed						
Fellowships, Scholarships, and Prizes						
9600	W. J. Bryan Prize	25.00		25.00		
9601	Leroy Cady Memorial	37.50		37.50		
9602	Class of 1889 Memorial Prize—History	100.00		100.00		
9603	Nina Morais Cohen Scholarship	150.00		150.00		
9604	R. E. Cutts Memorial	25.00		25.00		
9605	Gideon Memorial	15.00		15.00		
9606	Samuel B. Green Scholarship	8.93		8.93		
9607	Horton Art Scholarship	100.00		100.00		
9609	Edward M. and Effie R. Johnson Scholarship	350.00		350.00		
9610	Law Faculty Scholarship	750.00		750.00		
9611	Charles Lathrop Pack Forestry Prize	30.00		30.00		
9612	Captain DeWitt Jennings Payne Me- morial Scholarship	950.00		950.00		
9613	Shevlin Fellowship	500.00	500.00			
9615	Fellowship Association of the Univer- sity of Minnesota	350.00		350.00		
9617	Clara Ueland Fellowship	450.00	450.00			
9618	Faith Thompson Scholarship Fund.....	600.00		600.00		
9619	Josephine L. Merriam Scholarship Fund	12,025.00		12,025.00		
9620	Coffman Educational Research Founda- tion Scholarship	200.00		200.00		
9622	Mary L. Bull Scholarship	50.00		50.00		
9624	Dean E. M. Freeman Medal for Student Leadership	4.83		4.83		
9626	Caleb Dorr Fund—College Scholarships and Prizes	861.01		800.26	60.75	
9627	Caleb Dorr Fund—Central School Scholarships	111.24		33.75	77.49	
9628	Caleb Dorr Fund—Crookston Scholar- ships	183.13		183.13		

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Student Aid—Endowed—Continued						
Fellowships, Scholarships, and Prizes—						
Continued						
9629	Caleb Dorr Fund—Morris Scholarships	272.50		272.50		
9630	Caleb Dorr Fund—Grand Rapids Schol- arships	40.00		40.00		
9633	Northwest School—O. W. Peterson Memorial Fund	3.08		3.08		
9635	Charles P. Sigerfoos Fellowship in Zo- ology	150.00		150.00		
9637	The Alexander P. Anderson and Lydia Anderson Fellowship	1,050.00		1,050.00		
9638	Emil Oberhoffer Memorial Fund	330.00		330.00		
9640	Kappa Epsilon Award	20.00		20.00		
9641	Carl Schlenker Memorial Scholarship Fund	300.00		300.00		
9643	LaVerne Noyes Foundation	4,879.34		4,879.34		
9646	Appreciation Day Band Fund	150.00		150.00		
9648	American Legion Scholarship and Loan Fund	30.00		30.00		
9649	Weed Munro Law Scholarship Fund	75.00		75.00		
9651	Curtis Lloyd Jensen Scholarship Fund	250.00		250.00		
9653	Melendy Memorial Lectures	93.80		93.80		
9654	Samuel W. Melendy Memorial Scholar- ship	3,377.76	1,444.44	1,933.32		
9656	Dean E. E. Nicholson Scholarship Fund for Returning Military Service Stu- dents	200.00		200.00		
9657	Edgar W. Morrill Scholarship Fund.....	160.00		160.00		
9661	William Harvey Emmons Fund	148.75		148.75		
9662	William Hodson Memorial Fund	406.83		406.83		
9665	Lura C. Hutchinson Scholarship Fund	60.00		60.00		
9667	John Corrin Hutchinson Scholarship Fund	300.00		300.00		
9671	Oscar Mather Scholarship Fund	9.45			9.45	
9672	Conway MacMillan Memorial Research Fellowship Fund in Botany	1,200.00	1,200.00			
9673	Maurice L Rothschild Scholarship Fund	646.00		646.00		
9674	William A. O'Brien Scholarship Fund....	8.21		8.21		
9675	Florence Munson Wilson Memorial Fund	50.00		50.00		
9676	Alice Pomeroy Scholarship Fund.....	135.00		135.00		
9681	Robert V. Cram Memorial Scholarship	100.00		100.00		
9682	Minnesota Masquers' Scholarship Fund	200.00		200.00		
9683	Greater University Scholarship Fund	10,890.00		10,890.00		
9685	Sabra M. Hamilton Award in Hospital Administration	36.33		23.51		12.82
9686	James A. Hamilton Award in Hospital Administration	34.44		34.44		

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Endowed—Continued						
Fellowships, Scholarships, and Prizes—Continued						
9740	Greater University Graduate Fellowship Fund	5,751.10	4,849.98	901.12		
9776	Henry L. Williams Memorial Fund	10,819.79		10,819.79		
9792	Julia Hess Scholarship Fund	150.00		150.00		
9800	Chinese Students' Emergency Aid Fund	350.00		350.00		
9835	Flour City Architectural Education Fund	450.00		450.00		
9982	St. Paul Central—University of Minnesota Scholarship Fund	130.00		130.00		
	Total	\$ 60,874.02	\$ 8,444.42	\$ 52,269.09	\$ 160.51	
 Student Aid—Gifts						
Fellowships, Scholarships, and Prizes						
9335	Women's Auxiliary of the American Veterinary Medical Association Award	25.00		25.00		
9336	Hoo Hoo Immortals Memorial Scholarship	100.00		100.00		
9337	Mount Sinai Hospital Fellowship—Radiology	468.00	427.74	40.26		
9341	Eli Lilly and Company—Postdoctorate Fellowship—Pharmaceutical Chemistry	1,643.02	1,500.00	143.02		
9344	L. A. Malkerson Scholarship Fund	475.20	475.20			
9345	Mount Sinai Hospital Fellowship	1,711.00	1,711.00			
9348	A. C. Ochs Brick and Tile Company Prize in Architecture	200.00		200.00		
9350	Ford Fund for the Advancement of Education—Graduate Fellowships	3,000.00	3,000.00			
9352	Watumull Foundation Fellowship	750.00		750.00		
9353	Harold Prehn Foundation Scholarship Fund	254.10		254.10		
9354	Progressive Club of Minneapolis Scholarship Fund	150.00		130.85	19.15	
9355	Kappa Sigma Fraternity Scholarship	200.00		200.00		
9356	Duluth Branch Scholarship Fund	775.00		775.00		
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	80.00		80.00		
9361	Social Science Research Council Fellowship	2,899.98	2,899.98			

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
Student Aid—Gifts—Continued						
Fellowships, Scholarships, and Prizes—Continued						
9363	American Cancer Society, Inc., Senior Research Fellowship	6,000.00	6,000.00			
9365	Sigma Delta Tau Alumni — Serene Harris Abrahams Memorial Scholarship	50.00		50.00		
9367	American Council of Learned Societies Fellowship	3,500.00	3,500.00			
9368	William and Mildred B. Harris Scholarship	1,875.00	1,875.00			
9369	John Cowles Foundation Graduate Scholarship	600.00		600.00		
9370	American Cyanamid Company—Graduate Fellowship	1,370.71	1,200.00	170.71		
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	1,928.27	1,500.00	428.27		
9375	The California Company Fellowship	1,612.55	1,250.00	362.55		
9377	French Government Scholarship	450.00		450.00		
9384	Anne Fenlason Memorial Scholarship	100.00		100.00		
9386	Matinee Musicale of Duluth Scholarship Fund	300.00		300.00		
9387	Minnesota Garden Flower Society Scholarship Fund in Memory of Roger Mackintosh	100.00		100.00		
9389	Eli Lilly Fellowship in Animal Breeding	3,145.00	3,145.00			
9390	National Honor Society Scholarship Fund	160.55		160.55		
9391	Northside Pharmacists Scholarship Fund	375.00		375.00		
9393	John Morse Memorial Foundation Scholarship	3,000.00		3,000.00		
9394	National Cancer Institute of Canada—Fellowship	250.00	250.00			
9397	Alpha Xi Delta Alumni Association Scholarship Fund	50.00		50.00		
9700	Agricultural Faculty Women's Club—Home Economics	50.00		50.00		
9701	Creative Music Scholarship	240.00		240.00		
9706	American Society of Civil Engineers—N. W. Section Prize	62.55		30.00		32.55
9710	Allied Chemical and Dye Corporation Fellowship	2,989.48	2,400.00	589.48		
9714	Special Music Scholarship Fund	240.00		240.00		
9715	School of Architecture Alumni Fund	360.48		264.54		95.94
9717	Magney, Tusler, and Setter Prize	200.00		200.00		
9718	Procter and Gamble Company Fellowship in Chemical Engineering	2,504.66	1,800.00	293.66		411.00

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Gifts—Continued						
Fellowships, Scholarships, and Prizes—						
Continued						
9720	Home Economics Association Scholar- ship	50.00		50.00		
9723	Miller Hospital Fellowship	678.00		678.00		
9725	Minnesota State Pharmaceutical Asso- ciation Scholarship	225.00		225.00		
9727	Peavey Debate Prize	199.99		199.99		
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	60.00		60.00		
9738	Minnesota Jewish Council 4-H Club Fund	1,309.41		1,309.41		
9739	Minneapolis Gas Company Service Scholarship	500.00		500.00		
9743	Milling Engineering Scholarship Fund	1,070.00		1,070.00		
9747	John Mars McDonald Memorial Schol- arship Fund	200.00		200.00		
9748	School of Chemistry Faculty Prize	156.07		3.72		152.35
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	200.00		200.00		
9752	Iraq Government Scholarship—Khalid Tahsin Ali	3,699.76		3,699.76		
9756	Katharine J. Densford Scholarship Fund	500.00		500.00		
9757	Music Scholarship	90.00		90.00		
9758	Sears-Roebuck Scholarships	2,240.00		2,240.00		
9759	American Association of University Women—Minnesota State Division Fellowship	1,200.00		1,200.00		
9760	Tozer Foundation, Inc., Graduate Schol- arships	3,865.00		3,865.00		
9761	John and Mary Markle Foundation Scholarship	5,842.95	5,100.00	292.30		450.65
9763	Minnesota Dental Foundation, Inc.—Re- search Fellowship	2,533.45	2,533.45			
9764	Phi Upsilon Omicron Prize	100.00		100.00		
9766	Gargoyle Club Prizes in Architecture	46.50				46.50
9767	American Society of Mechanical Engi- neers (Twin City Section) Prizes	123.00		80.50		42.50
9768	Minneapolis General Hospital Fellow- ships	51,400.23	51,400.23			
9771	Taconite Scholarship Fund	4,400.00	4,000.00	400.00		

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Gifts—Continued						
Fellowships, Scholarships, and Prizes—						
Continued						
9773	Southern Minnesota Medical Association Award	100.00		100.00		
9778	Harriet and Vetta Goldstein Scholarship	25.00		25.00		
9779	Minneapolis Women's Advertising Club Scholarship	100.00		100.00		
9781	Northwest Daily Press Association Jour- nalism Scholarship	100.00		100.00		
9782	English Composition Awards in Com- position Courses 27-28-29	50.00		50.00		
9784	Anna Von Helmholtz Phelan Scholar- ship in Creative Writing	100.00		100.00		
9786	Sears-Roebuck Agricultural Scholarships	3,950.00		3,950.00		
9793	David Grimes Memorial Scholarship Fund	2,500.00		2,500.00		
9795	Department of Surgery—Traveling Scholarship	1,805.28		1,805.28		
9796	Sanitary Engineering Fellowship	83.70		83.70		
9797	Advertising Club of Minneapolis—Schol- arship	225.00		225.00		
9798	E. I. du Pont de Nemours and Company Fellowship	11,800.78	9,199.95	2,064.14	536.69	
9802	Iraq Government—Undergraduate Scho- larship	2,384.83		2,384.83		
9803	Polanie Fellowship Fund	333.32		333.32		
9804	Sister Elizabeth Kenny Foundation Fel- lowship	4,500.00	4,500.00			
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		
9813	Northern States Power Company Rural Electrification Awards	25.00		25.00		
9815	Alpha Zeta Traveling Scholarships	150.00		150.00		
9817	University Bookstores Scholarship Fund	1,968.50		1,968.50		
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	100.00		100.00		
9824	General Mills Predoctoral Fellowship in Organic Chemistry	12.67		12.67		
9825	F. H. Peavey—Van Dusen-Harrington Scholarship	500.00	500.00			
9826	Abbott Laboratories Fellowship—Chem- istry	2.08		2.08		

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Gifts—Continued						
Fellowships, Scholarships, and Prizes—						
Continued						
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	350.00		350.00		
9837	All-University Scholarship Fund	7,054.59		7,054.59		
9838	R.C.A. Scholarship	600.00		600.00		
9840	C. H. Johnston Prize in Architecture.....	200.00		200.00		
9841	Bristol-Myers Company Fellowship	2,629.99	1,200.00	418.97		1,011.02
9843	Norwegian-American Graduate Fellow- ship Fund	750.00		750.00		
9844	Appreciation Scholarship Fund	200.00		200.00		
9846	Mando Graduate Scholarship Fund	1,507.01	1,198.80	308.21		
9847	Burpee Award in Horticulture	100.00		100.00		
9851	E. J. Longyear Company Graduate Fel- lowship in Economic Geography	750.00	750.00			
9853	Kaufman Scholarship in Music	180.00		180.00		
9855	American Society of Civil Engineers (N.W. Section) Scholarship	200.00		200.00		
9856	Westinghouse Educational Foundation Fellowship	1,000.00	1,000.00			
9859	Grace C. Nelson Scholarship Fund	200.00		200.00		
9861	Chi Psi Fraternity Scholarship	200.00		200.00		
9865	Minnesota Mining and Manufacturing Company Fellowship	3,234.10	2,399.88	834.22		
9866	Douglass Scholarship	500.00		500.00		
9871	Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship Fund	180.00		180.00		
9873	European Seminar (SPAN)	4,607.38		4,607.38		
9875	E. G. Cort Memorial Fellowship	833.30		833.30		
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry	2,618.46	1,800.00	764.27		54.19
9879	Alpha Zeta Scholarship Fund	50.00		50.00		
9880	Commercial Solvents Corporation Fel- lowship in Chemotherapy	546.67	176.81	367.77		2.09
9881	Shell Fellowship in Geology	1,451.81	1,200.00	251.81		
9882	Shell Fellowship in Chemistry	1,406.70	1,200.00	206.70		
9883	Sigma Alpha Iota Alumnae Group Award	60.00		60.00		
9888	School of Social Work Scholarship Fund	1,960.00		1,960.00		
9890	F. H. Peavey-Van Dusen-Harrington Company Undergraduate Scholarship Fund	300.00		300.00		
9892	Alpha Chi Cardiac Fellowship	2,307.92	909.35	997.07		401.50

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

July 1, 1951 to June 30, 1952

Schedule B-2a

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Student Aid—Gifts—Continued						
Fellowships, Scholarships, and Prizes—						
Continued						
9895	Campus Chest Scholarship Fund	2,984.85		2,984.85		
9896	Stephen A. Somsen Scholarship Fund	50.00		50.00		
9897	Tozer Foundation, Incorporated Scholar- ship Fund	10,200.00		10,100.00	100.00	
	Total	\$ 213,579.21	\$ 125,596.91	\$ 84,626.17	\$ 3,356.13	
Other Trust Funds						
Non-Educational—Endowed						
6702	Corn and Flour Exchange Building	23,112.17	21,669.26	1,442.91		
6705	Eustis Building—6th and Hennepin	5,721.03	3,025.35	2,695.68		
6706	Kewanis Court, 600 West Franklin	21,406.60	1,646.40	17,984.77		1,775.43
6714	Ludden Real Estate (Wabasha and Iglehart, St. Paul)	11.78		11.78		
6719	Vanderpool—Glacier County, Montana (Farm)	30.36		30.36		
6723	608-12 Third Street	1,531.83		1,531.83		
6760	Charles H. Smith Trust Fund, 821 East 22nd Street	36.00		36.00		
6761	Charles H. Smith Trust Fund, 3242 Penn Avenue N.	22.50		22.50		
6764	Orendorff Residence, 2736 Salem Avenue, St. Louis Park	60.05		60.05		
8479	Minnesota Medical Foundation—Pedi- atrics Travel Fund	75.00		75.00		
9238	Greater University Fund—Graduate Re- search Fund	5,941.74	1,348.20	1,472.73		3,120.81
9910	Herschel V. Jones Journalism Fund	986.29		986.29		
9912	Frederick J. Wulling Trust Fund	70.00		70.00		
9919	Minnesota Hospital and Home for Crippled Children	55,000.00		55,000.00		
9926	Earle Conklin Bailie Fund	15.00		15.00		
9950	Group Hospital Service	106,601.47	1,200.00	105,401.47		
9953	Wilbur C. Hadden Memorial Fund	11.00				11.00
9959	Melendy Plant Gardens	54.78		54.78		
9965	Henry Anton and Winnifred Boynton Erikson Lectureship in Physics	200.00		200.00		
9976	Forrest R. Immer Memorial Library Fund	17.69		5.30		12.39
9980	John A. Johnson Annuity Payments	567.00		567.00		
9983	Staff Endowment Fund	1,086.45		1,086.45		
9985	Josiah and Sarah A. Lothrop Scholar- ship Fund	1,200.00		1,200.00		
9988	E. T. Bell Pathology Museum Fund	3,341.44		3,341.44		
9989	Greater University Fund	10.00		10.00		
9992	Frances Miller Brown Endowment Fund	49.00		49.00		
	Total	\$ 226,922.08	\$ 28,889.21	\$ 193,113.24	\$ 4,919.63	

**STATEMENT OF CURRENT EXPENDITURES
BY DEPARTMENTS**

Schedule B-2a

July 1, 1951 to June 30, 1952

Dept. No.	Office Department Purpose	Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improve- ments
Other Trust Funds—Continued						
Non-Educational—Gifts						
9400	U. S. Department of State—Technical Cooperation Administration—Ali	1,530.00		1,530.00		
9403	M&R Laboratories Inc. Symposium on Potassium Metabolism	35.65		35.65		
9902	Carnegie Foundation Retirement Allow- ances	56,579.25	56,579.25			
9911	U.S. Naval Postgraduate School	2,698.15		2,698.15		
9920	U. S. Government, Dept. of State—Pro- gram of Agricultural Research, Edu- cation and Extension	9,631.19	1,063.75	8,409.34	158.10	
9931	Conference on Savings and Inflation	11,676.95	1,286.18	10,390.77		
9932	General Mills Inc.—Publication Fund	810.03		810.03		
9938	Art Development Fund	1,000.00		1,000.00		
9939	Crippled Child Relief, Inc. Rehabilita- tion Center	4,714.55		160.00	4,554.55	
9944	Syracuse University—Iran Film Project	86,975.59	31,645.64	54,627.99	701.96	
9945	North Atlantic Constructors	55,611.64		55,611.64		
9947	Charles S. Wartenbe Fund	250.00		250.00		
9948	Warren Waite Memorial Library	475.51		86.39	389.12	
9952	University Press Autobiography Fund	2,500.00		2,500.00		
9957	Tau Beta Pi Bookshelf	62.96		6.57	56.39	
9961	Minnesota Museum of Natural His- tory—Special Collection Fund	918.38	408.24	510.14		
9964	National Fund for Medical Education	6,951.73	4,806.77		2,144.96	
9966	T.V.A. Purchase Order No. 31/C-52- 8355	9,151.64	7,484.43	1,667.21		
9968	Henrici Memorial Library	382.64		270.13	112.51	
9979	Coordinator of Religious Activities	2.00		2.00		
9987	State of Minnesota—SPAN Association	1,829.51		1,829.51		
9994	Thomas F. Ellerbe Prize in Architecture	300.00		300.00		
9995	Thomas Heggen Memorial Book Col- lection	23.62			23.62	
9996	Symposium on Cardiovascular Diseases	46.03		46.03		
9997	Student Organizations Development Fund	1,365.00		1,365.00		
9999	Research Contract Service Costs	34,041.92	34,041.92			
Total		\$ 289,563.94	\$ 137,316.18	\$ 144,106.55	\$ 8,141.21	

FINANCIAL REPORT

CURRENT EXPENDITURES—SALARIES AND WAGES

Schedule B-2a-1

July 1, 1951 to June 30, 1952

	Grand Total	Civil Service	Total Academic	Administration Deans and Directors
Administration	\$ 1,139,753.56	\$ 957,427.17	\$ 182,326.39	\$ 96,702.77
General University	967,948.73	897,762.55	70,186.18	23,707.00
Science, Literature, and the Arts	2,330,819.07	240,843.14	2,089,975.93	15,100.00
Institute of Technology	1,713,779.10	462,491.52	1,251,287.58	8,900.98
Department of Agriculture, Forestry, Home Economics, and Veterinary Medicine	1,768,023.99	471,346.14	1,296,677.85	30,762.00
Agricultural Extension	1,057,866.83	76,807.38	981,059.45	
Central School of Agriculture	48,048.36	7,082.28	40,966.08	
Agricultural Short Courses	9,903.08	7,374.11	2,528.97	
Crookston	202,461.11	94,650.15	107,810.96	
Morris	204,662.89	89,117.68	115,545.21	
Grand Rapids	101,844.20	53,415.20	48,429.00	
Central Experiment Station	432,578.59	162,321.13	270,257.46	
Duluth	38,669.48	31,439.48	7,230.00	
Waseca	62,727.77	54,459.02	8,268.75	
Excelsior	35,133.73	30,333.73	4,800.00	
Rosemount Research Center	52,359.52	44,521.92	7,837.60	
Medical School	1,287,901.61	259,316.33	1,028,585.28	15,500.00
University of Minnesota Hospitals	2,376,414.02	2,259,190.15	117,223.87	14,000.00
Child Welfare	90,125.76	16,337.09	73,788.67	
Dentistry	291,157.71	80,140.60	211,017.11	15,735.00
Law	165,696.22	42,691.40	123,004.82	16,193.00
Pharmacy	103,256.46	22,278.54	80,977.92	10,999.92
Education	566,567.73	88,664.63	477,903.10	8,085.94
University High School	115,015.31	8,242.99	106,772.32	
Summer Session	514,917.55	34,923.07	479,994.48	11,000.00
Graduate School	166,105.87	99,261.42	66,844.45	12,150.00
Business Administration	353,508.85	48,131.26	305,377.59	7,343.64
Library Instruction	27,653.37	4,668.55	22,984.82	
University College	2,326.07	2,326.07		
General College	160,917.69	16,299.93	144,617.76	10,750.00
Duluth Branch	706,109.27	230,811.86	475,297.41	10,000.00
Military Science	10,842.58	10,842.58		
Physical Education	305,637.16	116,312.17	189,324.99	
Other Departments	88,755.70	69,837.59	18,918.11	
Total Resident Instruction and Research	\$17,499,488.94	\$7,091,668.83	\$10,407,820.11	\$306,930.25
Extension Instruction General Extension	587,825.95	250,902.13	336,923.82	
Physical Plant Minneapolis Campus	621,715.47	621,515.47	200.00	
St. Paul Campus	213,174.09	213,174.09		
Rosemount Research Center	136,513.85	136,338.29	175.56	
Total Physical Plant	\$ 971,403.41	\$ 971,027.85	\$ 375.56	
Subtotal	\$19,058,718.30	\$8,313,598.81	\$10,745,119.49	\$306,930.25
Service Enterprises	2,486,100.35	2,366,803.37	119,296.98	
Endowments	667,498.07	41,398.05	626,100.02	
Gifts	2,949,457.58	1,442,471.43	1,506,986.15	11,190.02
Grand Total	\$25,161,774.30	\$12,164,271.66	\$12,997,502.64	\$318,120.27
Equivalent Full-time Number	6,891	4,026	2,865	25
Average Salary	\$ 3,651	\$ 3,021	\$ 4,537	\$ 12,762

Fund Analysis:

General University Fund	\$14,727,441.66	
Federal Funds	1,127,675.30	
Special State Appropriations	2,942,094.09	
Mayo Foundation, Fellowships, and Public Health Funds	553,828.00	
Intercollegiate Athletics	261,507.25	
		19,612,546.30
Service Enterprises	2,486,100.35	
Endowment Funds	113,670.07	
Gift Funds	2,949,457.58	
		5,549,228.00

Grand Total \$25,161,774.30

CURRENT EXPENDITURES—SALARIES AND WAGES

July 1, 1951 to June 30, 1952

Schedule B-2a-1

Professors	Associate Professors	Assistant Professors	Instructors	Assistants	Agriculture Extension Assistants	Medical Fellows	Miscellaneous Classes
\$ 22,136.00	\$ 6,285.28	\$ 17,786.00	\$ 13,266.10	\$ 26,150.24			
	25,158.95	8,208.64	8,495.68	4,615.91			
699,829.62	383,256.74	378,643.47	366,861.02	246,285.08			
428,139.04	201,239.58	273,422.96	175,222.94	164,362.08			
505,518.16	283,885.12	141,132.47	277,187.75	58,192.35			
12,458.34	111,210.00	143,663.00	46,137.90	3,256.90	\$664,333.31		
8,477.00	6,700.00	12,309.08	13,480.00				
1,323.00		760.77	445.20				
8,700.00	12,592.50	27,735.00	58,056.69				\$ 726.77
8,200.00	13,400.20	26,085.80	67,559.21	300.00			
44,801.59	13,880.00	10,955.00	23,594.00	106,075.95	650.00		4,860.00
7,230.00	24,638.00	24,063.05	65,168.87				
8,100.00				168.75			
	4,800.00						
	7,600.00		237.60				
325,579.67	181,609.86	137,546.07	241,847.65	42,640.74		\$ 83,861.29	
15,345.00	19,726.13	14,339.95	24,432.20	3,363.00		17,964.37	8,053.22
25,319.92	9,737.00	14,865.00	18,343.00	5,523.75			
91,554.73	28,204.50	48,855.88	18,567.00	8,100.00			
81,900.00	7,851.90	10,150.00	6,099.92	810.00			
39,700.00	12,200.00	6,738.00		11,340.00			
185,239.34	66,121.55	76,048.71	111,225.37	31,182.19			
	15,815.28	8,033.34	82,923.70				
104,397.98	85,040.06	142,846.08	82,768.48	53,578.00			363.88
16,455.00	1,134.00		12,238.56	24,866.89			
125,921.78	42,504.56	54,297.77	51,525.28	23,784.56			
	12,750.00	1,275.00	7,407.32	1,552.50			
20,735.00	10,450.00	33,323.00	50,650.00	18,709.76			
40,491.20	89,712.50	206,447.82	125,784.89	2,861.00			
43,199.00	28,918.00	32,386.44	56,170.50	2,009.92			26,641.13
		7,730.00	2,331.00	8,497.11			360.00
\$2,870,751.37	\$1,706,421.71	\$1,859,648.30	\$2,008,027.83	\$ 848,226.68	\$664,983.31	\$101,825.66	\$ 41,005.00
30,095.90	41,392.93	113,141.58	138,815.14	9,878.27			3,600.00
200.00							
			175.56				
\$ 200.00			\$ 175.56				
\$2,901,047.27	\$1,747,814.64	\$1,972,789.88	\$2,147,018.53	\$ 858,104.95	\$664,983.31	\$101,825.66	\$ 44,605.00
14,389.30	31,407.22	34,199.94	29,670.35	3,141.66	3,050.00	3,438.51	
111,808.00	20,635.00	13,100.00	15,460.00	3,044.40		453,658.18	8,394.44
163,877.79	107,059.78	343,029.78	454,417.02	278,861.09	3,060.41	84,155.00	61,335.26
\$3,191,122.36	\$1,906,916.64	\$2,363,119.60	\$2,646,565.90	\$1,143,152.10	\$671,093.72	\$643,077.35	\$114,334.70
375	294	458	638	450	175	344	106
\$ 8,521	\$ 6,497	\$ 5,156	\$ 4,151	\$ 2,538	\$ 3,832	\$ 1,872	\$ 1,078

FINANCIAL REPORT

CURRENT EXPENDITURES—SALARIES AND WAGES

CIVIL SERVICE

July 1, 1951 to June 30, 1952

Schedule B-2a-1a

	Total	Clerical, Administrative, and Fiscal	Medical, Dental, and Hospital
Administration	\$ 957,427.17	\$ 779,638.59	
General University	897,762.55	404,185.97	
Science, Literature, and the Arts	240,843.14	137,937.78	
Institute of Technology	462,491.52	137,853.23	
Department of Agriculture, Forestry, Home Eco- nomics and Veterinary Medicine	471,346.14	181,780.60	
Agricultural Extension	76,807.38	69,852.38	
Central School of Agriculture	7,082.28	6,339.19	
Agricultural Short Courses	7,374.11	7,263.91	
Crookston	94,650.15	17,516.58	\$ 1,607.18
Morris	89,117.68	9,453.90	1,519.08
Grand Rapids	53,415.20	10,679.92	
Central Experiment Station	162,321.13	33,780.36	
Duluth	31,439.48	1,862.47	
Waseca	54,459.02	1,850.29	
Excelsior	30,333.73	2,040.00	
Rosemount Research Center	44,521.92	2,460.00	
Medical School	259,316.33	117,794.75	1,547.17
University of Minnesota Hospitals	2,259,190.15	267,239.43	1,383,454.41
Child Welfare	16,337.09	9,288.50	1,164.45
Dentistry	80,140.60	33,670.30	27,126.17
Law	42,691.40	18,510.65	
Pharmacy	22,278.54	5,988.00	12,362.04
Education	88,664.63	73,053.60	1,932.00
University High School	8,242.99	8,032.33	
Summer Session	34,923.07	12,232.18	
Graduate School	99,261.42	40,196.47	
Business Administration	48,131.26	33,593.37	
Library Instruction	4,668.55	2,451.55	75.00
University College	2,326.07	2,326.07	
General College	16,299.93	15,068.09	
Duluth Branch	230,811.86	96,845.62	7,666.66
Military Science	10,842.58	10,842.58	
Physical Education	116,312.17	52,396.05	1,777.91
Other Departments	69,837.59	21,179.01	1,276.88
Total Resident Instruction and Research	\$ 7,091,668.83	\$2,625,203.72	\$1,441,508.95
Extension Instruction			
General Extension	250,902.13	142,322.02	
Physical Plant			
Minneapolis Campus	621,515.47	84,788.20	
St. Paul Campus	213,174.09	17,920.58	
Rosemount Research Center	136,338.29	16,534.22	
Total Physical Plant	\$ 971,027.85	\$ 119,243.00	
Subtotal	\$ 8,313,598.81	\$2,886,768.74	\$1,441,508.95
Service Enterprises	2,366,803.37	575,315.34	196,826.01
Endowments	41,398.05	18,384.76	175.00
Gifts	1,442,471.43	265,265.28	45,534.66
Grand Total	\$12,164,271.66	\$3,745,734.12	\$1,683,694.62
Equivalent Full-time Number	4,026	1,394	544
Average Salary	\$ 3,021	\$ 2,688	\$ 3,095

CURRENT EXPENDITURES—SALARIES AND WAGES

CIVIL SERVICE

July 1, 1951 to June 30, 1952

Schedule B-2a-1a

Scientific	Engineering and Mechanical	Custodial and Food Service	Farm and Forest	Educational and Recreational	Student Personnel Service
\$ 7,318.33	\$ 4,234.55			\$ 4,437.79	\$161,797.91
7,189.92	78,379.21	\$ 100,261.82	\$ 155.00	272,217.43	35,373.20
51,075.47	9,812.50	7,381.22	3,153.77	30,643.96	838.44
125,835.14	155,973.87	25,775.22		16,993.16	60.90
80,103.63	13,490.98	53,726.43	94,307.61	47,936.89	
180.00				3,910.00	2,865.00
		78.45		664.64	
				110.20	
	24,953.72	16,299.30	34,273.37		
	15,870.71	14,039.20	48,234.79		
	12,368.83	3,033.91	27,332.54		
49,631.65	184.15	45,477.34	32,666.25	581.38	
	10,718.47	10,228.23	19,348.78		
			41,890.26		
			28,293.73		
	35,412.53	2,569.64	4,079.75		
130,353.29	6,632.18	2,988.94			
115,089.88	41,107.60	452,298.83			
3,360.00		2,524.14			
14,196.13		5,148.00			
69.20				20,417.00	3,694.55
			3,824.00		104.50
11.88		1,823.24	133.33		11,710.58
					210.66
154.52		239.40		34.79	22,262.18
28,351.35	1,050.09	377.77	531.08	4,764.00	23,990.66
6,960.80				7,577.09	
				2,142.00	
1,015.68		216.16			
4,654.84	42,995.44	41,544.08		27,106.21	9,999.01
	5,393.90	15,987.61	22.08	40,718.67	15.95
11,590.15	6,170.15	28.32		29,593.08	
\$ 637,141.86	\$ 464,748.88	\$ 802,047.25	\$ 338,246.34	\$509,848.29	\$272,923.54
237.41	4,638.32	1,198.30		102,506.08	
740.94	150,306.15	381,627.48	355.92	3,696.78	
	88,678.88	92,313.42	14,261.21		
	79,039.88	40,764.19			
\$ 740.94	\$ 318,024.91	\$ 514,705.09	\$ 14,617.13	\$ 3,696.78	
\$ 638,120.21	\$ 787,412.11	\$1,317,950.64	\$ 352,863.47	\$616,051.15	\$272,923.54
52,537.72	230,777.00	1,098,597.20	19,627.99	158,621.40	34,500.71
9,005.87	2,682.36	11,500.06			
689,905.75	354,591.28	44,822.84	6,564.01	35,573.93	213.68
\$1,389,569.55	\$1,375,462.75	\$2,472,870.74	\$ 379,055.47	\$810,246.48	\$307,637.93
394	363	940	124	193	74
\$ 3,523	\$ 3,787	\$ 2,631	\$ 3,061	\$ 4,200	\$ 4,173

FINANCIAL REPORT

STATEMENT OF BUILDING OPERATION AND MAINTENANCE
MINNEAPOLIS CAMPUS

July 1, 1951 to June 30, 1952

Schedule B-2a-2

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Eddy Hall	\$ 17,516.30	\$ 7,748.96	\$ 6,277.60	\$ 1,827.41	\$ 1,552.57	\$ 109.76
Pillsbury Hall	40,796.28	33,073.83	3,404.76	1,369.25	2,765.71	182.73
Pattee Hall	11,532.87	4,222.21	4,749.63	819.10	1,515.98	225.95
Nicholson Hall	30,215.84	9,837.23	13,454.58	2,375.87	4,130.90	417.26
Wulling Hall	10,446.25	2,590.70	4,567.27	1,926.93	1,253.80	107.55
Burton Hall	55,811.83	45,761.95	6,012.50	976.42	2,855.36	205.60
Wesbrook Hall	42,314.31	33,946.82	5,558.24	1,061.98	1,646.38	100.89
Armory	41,907.95	26,510.18	8,373.70	2,594.70	4,140.41	288.96
Pharmacognosy Plant Laboratory	688.66	53.61		35.99	599.06	
Jones Hall	10,724.99	3,094.99	5,320.66	821.33	1,179.09	308.92
University High School	10,700.32	2,987.09	5,402.74	634.52	1,522.77	153.20
Psychology—State Board of Health	34,211.11	12,234.92	9,452.12	5,740.52	6,016.65	766.90
Shevlin Hall	7,944.67	3,341.52	2,875.99	643.22	995.71	88.23
Folwell Hall	33,126.66	8,627.36	17,024.65	2,403.50	4,736.75	334.40
Greenhouse—University Avenue	14.23	14.18		.05		
Institute of Child Welfare	6,059.60	4,165.13	1,501.19	20.58	255.38	117.32
Tunnels	17,454.18	17,449.78				4.40
University Hospitals	405.97	405.97				
Experimental Engineering	10,721.63	2,143.40	4,587.98	2,713.98	1,023.52	252.75
Main Engineering	25,661.12	9,239.49	9,639.17	3,620.87	2,815.17	346.42
Institute of Anatomy	30,352.04	12,368.37	9,286.98	4,023.43	4,269.46	403.80
Millard Hall	61,826.81	34,399.05	8,702.23	10,772.29	7,445.41	507.83
Heating Plant	23,294.22	13,220.60	80.47	7,936.01	2,012.69	44.45
School of Chemistry	69,291.07	25,596.08	15,170.99	13,870.94	13,859.79	793.27
Norris Gymnasium	22,694.42	6,988.54	7,788.83	2,316.99	5,436.83	163.23
Appleby Hall	16,157.05	8,353.10	3,790.51	1,539.13	2,352.75	121.56
Zoology	20,238.47	7,756.83	5,977.31	3,321.62	2,917.85	264.86
President's Residence	10,245.44	8,502.90		1,411.09	331.45	
Scott Hall	20,950.41	10,953.40	6,939.57	1,243.57	1,611.07	202.80
Mines Experiment Station	18,454.62	7,872.74	3,192.34	3,589.18	3,575.32	225.04
Library	69,296.09	29,614.35	17,237.64	11,064.29	10,129.61	1,250.20
Electrical Engineering	16,709.07	3,852.45	5,656.61	3,940.75	3,121.61	137.65
Storehouse and Shops	43,919.18	22,976.36	7,909.63	3,007.36	3,137.91	6,887.92
Stadium	17,895.54	439.09	5,133.38	1,845.19	10,228.04	249.84
Administration	67,539.25	43,604.14	13,892.81	5,238.65	3,591.62	1,212.03
Botany Greenhouse	37,815.72	36,596.09	2.50		1,217.13	
Botany	14,695.98	6,933.69	3,971.48	1,951.82	1,707.51	131.48
Physics	30,482.66	6,807.56	7,364.43	10,789.08	5,015.22	506.37
Williams Arena	26,402.13	24,839.38	1,554.48			8.27
Fraser Hall	23,052.09	10,517.78	6,468.06	2,745.72	3,060.48	260.05
Pioneer Hall	3.00	3.00				
Northrop Memorial Auditorium	54,140.08	25,163.19	8,937.27	4,877.00	14,777.33	385.29
Owre Hall	80,610.81	46,310.99	17,167.30	10,125.65	6,350.53	656.34
Cooke Hall	3,954.73	506.81	3,214.15			233.77

STATEMENT OF BUILDING OPERATION AND MAINTENANCE
MINNEAPOLIS CAMPUS

July 1, 1951 to June 30, 1952

Schedule B-2a-2

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Center for Continuation Study.....	3,551.27	60.07	1,929.34		1,467.80	94.06
Hydraulic Laboratory	18,935.94	5,177.04	3,132.15	5,053.06	5,310.82	262.87
Caterpillar Building—Oak St. Lab.....	15,528.07	2,682.72	2,887.11	4,707.20	5,110.31	140.73
Vincent Hall	18,361.62	3,741.04	9,132.97	2,979.32	2,135.65	372.64
Museum of Natural History.....	14,731.85	6,357.80	4,273.45	2,599.59	1,269.90	231.11
Murphy Hall.....	13,494.54	2,857.22	5,786.35	2,807.37	1,786.33	257.27
Coffman Memorial Union and Garage.....	7.32	7.32				
Mechanical-Aeronautical Engineering	42,163.99	10,095.66	19,970.00	3,734.57	7,844.80	518.96
Chemical Engineering	14,999.35	3,387.74	5,608.30	1,822.54	4,050.76	130.01
Indoor Practice (Winter Sports)	260.75	260.75				
Centennial Hall	7.89	7.89				
Variety Club Heart Hospital	2.75			2.75		
Health Service	23.77	23.77				
Ford Hall	21,509.32	2,572.34	11,594.34	3,610.73	3,129.76	602.15
Delta Field Athletic Building	2.21	13.55			14.28	1.48
Johnston Hall	26,742.99	10,998.30	8,346.64	4,398.76	2,534.44	464.85
Mayo Medical Center	10.69		10.69			
Linear Accelerator	4,575.05	77.20	2,301.91	702.72	1,434.94	58.28
Physics Research Laboratory	100.82	52.74	38.08			10.00
College of Education and Gymnasium	9.56	9.56				
Incinerator	15,343.18	15,314.85				28.33
Temporary Buildings (14)	48,124.42	8,449.62	25,777.19	7,170.65	5,674.06	1,052.90
General	195,538.58	154,514.98	27,870.40	10,253.22	128.87	2,771.11
Total General University Fund	\$1,642,248.04	\$848,207.33	\$396,300.67	\$185,038.46	\$187,047.54	\$25,654.04
Athletic Field	34,056.65	31,704.88		2,351.77		
Williams Arena	46,820.02	33,293.23		8,838.15	4,688.64	
Cooke Hall	17,901.38	5,620.64		5,772.02	6,508.72	
Stadium	16,660.74	15,520.45		1,140.29		
Indoor Practice (Winter Sports)	15,390.96	7,858.37		3,437.17	4,095.42	
Delta Field Athletic Building	908.68	209.85		698.83		
Parade	212.76			212.76		
Total Intercollegiate Athletics Fund	\$ 131,951.19	\$ 94,207.42		\$ 22,450.99	\$ 15,292.78	
Grand Total	\$1,774,199.23	\$942,414.75	\$396,300.67	\$207,489.45	\$202,340.32	\$25,654.04

FINANCIAL REPORT

STATEMENT OF BUILDING OPERATION AND MAINTENANCE

ST. PAUL CAMPUS

July 1, 1951 to June 30, 1952

Schedule B-2a-3

Building	Total	Repairs Maint. Alterations	Custodial	Gas Electricity Water	Heat	Other Expense
Beef Cattle Barn	\$ 9,278.78	\$ 8,830.57		\$ 272.03	\$ 176.18	
Home Building	1,088.14	147.23		4.96	935.95	
Music	4,115.00	2,279.51	\$ 1,198.28	60.04	577.17	
Old Dairy	4,986.84	1,436.02	1,235.05	1,414.49	901.28	
Botany	8,180.61	2,190.01	2,825.75	1,292.65	1,835.20	\$37.00
Botany Head House	627.04	308.71		318.33		
Hog Barn	641.44	380.98		260.46		
Sheep Barn	2,499.54	2,499.54				
Dining Hall	1,412.52	1,412.52				
Powerhouse and Heating Plant	6,427.43	4,366.57	443.59	84.10	237.20	1,295.97
Horticulture	8,647.11	2,019.95	2,804.01	1,641.56	2,181.59	
Meat House	2,275.58	264.53	916.00	724.34	370.71	
Veterinary Anatomy	8,413.52	994.54	3,367.18	1,440.44	2,570.66	40.70
Soils	5,317.45	1,691.72	1,390.74	909.98	1,325.01	
Machinery and Auto Garage	781.26	445.79		134.97	200.50	
Livestock Pavilion	4,568.06	2,517.62	925.92		1,124.52	
Coffey Hall	35,623.71	10,845.07	9,825.61	8,154.43	6,711.60	87.00
Home Management Houses	249.13				249.13	
Carpenter and Paint Shop	2,253.64	1,940.69	1.49	21.97		289.49
Dairy Nutrition Barn	828.13	509.72			310.15	8.26
Water Tower	43.36	43.36				
Horse Barn	398.53	324.29		49.92	24.32	
Bull Barn	158.04	158.04				
Small-Animal House	1,546.89	297.26		1,181.73	67.90	
Cattle Feeding Shed	209.42	133.49		21.33	54.60	
Agricultural Engineering Building	19,323.96	4,960.13	3,984.29	605.68	9,743.34	30.52
Agricultural Engineering Shops	3,710.54	3,704.02		6.52		
Main Poultry House	367.54	154.66			212.88	
Poultry Brooder House	264.61	163.27		101.34		
Home Economics	31,015.11	12,543.77	10,686.97	1,348.16	6,403.93	32.28
Greenhouse—Rear of Botany	2,543.85	1,547.34			996.51	
Greenhouse—East of Horticulture	1,737.35	503.64			1,233.71	
Greenhouse—Soils	682.39	500.25			182.14	
Gymnasium	8,016.42	2,341.49	2,549.50	1,414.11	1,711.32	
Botany Field House	30.18	30.18				
Dairy Experimentation Barn	57.39	48.91	8.48			
Agronomy Seed House	1,126.44	319.50	88.84	140.93	577.17	
Veterinary Barn	109.93	109.93				
Quarantine Barn	198.22	187.65	8.76	1.81		
Haecker Hall	11,121.50	4,981.41	4,029.83	13.10	2,041.66	55.50
Hog Barn No. 3	48.75	48.75				
Snyder Hall	19,977.77	13,540.85	3,061.88	1,285.81	2,073.78	15.45
Radio Station	280.75	280.75				
Golf Club House	21.65	21.65				
Farm Crops Field House	3,712.47	80.21		605.56	3,026.70	
Green Hall	15,266.61	1,857.45	3,202.29	6,280.92	3,925.95	
Insectory, Root Cellar, etc.	635.17	628.42				6.75
Tunnels	14,300.50	14,300.50				
Field Crops House—Agronomy	11,455.73	723.94	3,342.56	4,063.03	3,281.80	44.40
Field Crops House—Plant Pathology	6,446.92	440.02	3,043.50	32.23	2,886.77	44.40
Agronomy Seed Stocks	2,096.24	50.36		578.64	1,467.24	
Temporary Buildings (3)	9,433.91	1,130.00	5,706.13	12.44	2,533.95	51.39
Greenhouse	1,024.04	573.04			451.00	
Veterinary Medicine	14,814.31	2,088.81	5,136.37	4,432.48	3,054.69	101.96
Peters Hall	8,991.73	2,230.03	412.18	3,668.75	2,680.77	
Library	179.07	179.07				
General	32,510.30	19,703.44	8,372.75	92.60		4,341.51
Poultry Building	1.70	1.70				
Total	\$332,074.22	\$136,012.87	\$78,567.95	\$42,671.84	\$68,338.98	\$6,482.58

STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
General University Fund			
Minneapolis Campus			
Administration—Improvement of Elevator	\$ 13,773.04	\$ 13,773.04	
Chemical Engineering—Telephone Toll Charge	1.75	1.75	
Chemistry—Laboratory improvements	635.36	635.36	
Eddy Hall—Remodeling for office of Foreign Student Adviser	3,195.34	3,195.34	
Engineering Experiment Station—Electrical improvements, feeder lines and panels	4,421.34	4,421.34	
Ford Hall—Construction	1,011.00	1,011.00	
Fraser Hall—Alterations to elevator	110.00	110.00	
Heating Plant—Addition and expansion	32,083.82	32,083.82	
Incinerator—Construction	7,933.46	7,933.46	
Johnston Hall—Construction	1,122.00	1,122.00	
Library—Completion of basement and installation of pneumatic tube system	4,184.04	4,184.04	
Mechanical—Aeronautical Engineering—Planting and landscaping	4,385.09	4,385.09	
Anatomy—Sink in dark room	890.12	890.12	
Medical Sciences—Alterations to 404, 404B, 405	2,120.83	2,120.83	
Nicholson Hall—Sinks and shelving	1,001.00	1,001.00	
Northrop—Installation of cooled water fountains	4.54	4.54	
Pattee—Remodeling and improvements	1,300.05	1,300.05	
Physics Addition—New wing—Construction	4,991.56	4,991.56	
Physics Addition—Linear Accelerator Laboratory Construction	42,110.27	42,110.27	
Powell Hall—Installation of hot water risers	4,062.95	4,062.95	
Storehouse and Shops—Completion of office for shop superintendent	6,831.30	6,831.30	
Alterations to Perine Bookstore	400.30	400.30	
Storehouse Garage—Steam unit heaters	69.96	69.96	
University of Minnesota Hospitals:			
Out-Patient—Construction of Hearing Disorder Clinic	15,316.22	15,316.22	
Health Service Addition—Construction	1,765.33	1,765.33	
Mayo Memorial—Preparation of floor plans	192.80	192.80	
Wulling Hall—Ventilation	496.73	496.73	
Temporary Buildings:			
TSMb—Electrical improvements	92.46	92.46	
TWH—Installation of lavatory room 206	111.33	111.33	
Supervising Architect	293.96	293.96	
*Miscellaneous	5,496.25	5,496.25	
Fencing, grading, sodding terrace south side of Northrop Field	1,913.00		1,913.00
Construction of outside utilities, sidewalks, drives, and landscapes around temporary buildings	8,197.20		8,197.20
Construction of driveway east end of TSMb	707.80		707.80
Relocation of 15th Ave. S.E.	2,885.28		2,885.28
Installation of deep well adjacent to Zoology Building	2,297.91		2,297.91
Widening pavement west of Hospitals	6,760.06		6,760.06
Improvement to site of razed Mechanical Engineering Building	368.68		368.68
Grading, sodding, planting, around and west of Heart Hospital	689.39		689.39
Activation of parking lot at Union and Essex Street	557.60		557.60
Installation of new sidewalks and widening of present sidewalks	6,000.00		6,000.00
Improvements to area south of Comstock Hall	7,131.11		7,131.11
Construction of 8 foot fence at Heating Plant	1,155.00		1,155.00

* 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, 1951 to June 30, 1952

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
General University Fund—Continued			
Minneapolis Campus (Cont.)			
Construction of concrete retaining wall extension at incinerator	114.07		114.07
Construction of roads and drainage interceptor vicinity of Linac Building	144.14		144.14
Sidewalks, curbs, and landscapes vicinity of Mechanical-Aeronautical Building	242.29		242.29
Sidewalks, curbs, and landscapes vicinity of Physics Wing	565.53		565.53
Footbridges over Great Northern tracks to Athletic Field	572.55		572.55
Off-Campus			
Farm House—Improvements, Castle Danger Potato Breeding Farm.....	801.46	801.46	
Trailers (4)—activation	417.96	417.96	
Temporary Hangar—Plans and engineering work University Airport.....	786.77	786.77	
St. Paul Campus			
Argicultural Engineering—Construction of transformer vault	280.71	280.71	
Greenhouse (70A)—Installation of lighting system	38.65	38.65	
Home Economics Addition—Construction	13,573.04	13,573.04	
Home Management Houses—Installation of fire escape	127.90	127.90	
Horticulture—Construct six reinforced concrete frames	2,073.25	2,073.25	
Library—Underground electric feeders	9,354.04	9,354.04	
Peters Hall—Construction	359.76	359.76	
Power Plant and Tunnels—Addition and expansion	294.95	294.95	
Soils—Installation of fire escapes	221.47	221.47	
Water Tower and Tank—Installation of new water storage tank	91.11	91.11	
Construction of new well	10,461.39		10,461.39
Construction of utilities to serve new greenhouse group	11,906.46		11,906.46
Extension of overhead electric lines	7,033.69		7,033.69
Construction of drainage sewers	7,701.79		7,701.79
Paving of cattle lot between two wings of Dairy Barn	197.87		197.87
Construction of curb on south side of Hoyt	4,126.19		4,126.19
University of Minnesota, Duluth Branch			
Alworth Residences—Preliminary plans	2.43	2.43	
Physical Education Building—Site survey and test holes	87.04	87.04	
Science Building—Construction	1,679.46	1,679.46	
George P. Tweed Memorial—Construction for art gallery	247.50	247.50	
New roads, sidewalks, and landscaping new campus	6,557.05		6,557.05
New roads and sidewalks old campus	256.21		256.21
Campus Survey	2,847.78		2,847.78
Crookston			
Heating Plant—Construction	1.31	1.31	
Water Tower—Construction	98.33	98.33	
Installation of new water mains	1,000.00		1,000.00
Morris			
Agricultural Hall Addition—Construction	1,704.72	1,704.72	
Girls' Dormitory	6,993.84	6,993.84	
Heating Plant—Addition and expansion	317.30	317.30	
Duluth			
Water Tower—Construction	3,327.49	3,327.49	
Grand Rapids			
Classroom and Utilities—Construction	200.00	200.00	

STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
General University Fund—Continued			
Itasca			
Administration and Library—Construction	3,038.58	3,038.58	
Bath House, Women's—Construction	1,000.00	1,000.00	
Boat House and Warehouse—Construction	3,000.00	3,000.00	
Cottage 20—Construction	1,000.00	1,000.00	
Cottage 21—Construction	1,000.00	1,000.00	
Cottage 22—Preliminary plans	64.45	64.45	
Rosemount			
Boiler House No. 1—Oil burner installation	2,912.98	2,912.98	
Supersonic Lab—Construction	63.23	63.23	
Survey of sewage facilities at Rosemount Research Center	47.83		47.83
Conversion of 115 KV transmission line and substation at Rosemount.....	14,228.53		14,228.53
Totals	\$ 252,154.89	\$ 159,008.61	\$ 93,146.28
Federal			
Off-Campus			
Potato Breeding Farm Castle Danger Farm House—Improvements.....	1,424.00	1,424.00	
Miscellaneous	156.00	156.00	
Totals	1,580.00	1,580.00	
Special State Appropriations			
Minneapolis Campus			
Chemical Engineering—Construction	1,829.30	1,829.30	
College of Education—Construction	716,046.83	716,046.83	
Ford Hall—Construction	20,829.90	20,829.90	
Heating Plant and Tunnels—Additions and improvements	466,378.64	466,378.64	
Johnston Hall—Construction	161,789.89	161,789.89	
Mechanical-Aeronautical Engineering—Planting and landscaping	4,385.09	4,385.09	
Millard Laboratory—Construction	1,533.04	1,533.04	
Physics Addition (new wing)—Construction	204,002.63	204,002.63	
Physics Addition—(linear accelerator) Construction	225.05	225.05	
Physics Addition—Linear Accelerator Lab—Construction	35,793.08	35,793.08	
Powell Hall—Remodeling	6.16	6.16	
University of Minnesota Hospitals:			
Elliot—Improvements to plumbing	52,013.58	52,013.58	
Health Service Addition—Construction	112.17	112.17	
Mayo Memorial—Construction	1,554,055.02	1,554,055.02	
Variety Club Heart Hospital—Construction	931.52	931.52	
Sidewalks, curbs, and landscapes vicinity of Chemical Engineering	567.79		567.79
Construction of storm sewer from Ford Hall to River	282.26		282.26
Sidewalks, curbs and landscapes vicinity of Ford Hall	709.88		709.88
Sidewalks, curbs and landscapes vicinity of Johnston Hall	6,784.24		6,784.24
Construction of roads and drainage interceptor vicinity of Linac Building	29.76		29.76
Sidewalks, curbs, and landscapes vicinity of Mechanical-Aeronautical Building	2.44		2.44
Sidewalk, curbs, and landscapes vicinity of Physics Wing	441.97		441.97
Grading, sodding, planting, around and west of Heart Hospital	1,172.50		1,172.50

STATEMENT OF CURRENT EXPENDITURES

Schedule B-2a-4

July 1, 1951 to June 30, 1952

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
Special State Appropriations—Continued			
St. Paul Campus—			
Coffey Hall—Architectural and engineering services in remodeling	260.98	260.98	
Greenhouse—Construction	76,601.96	76,601.96	
Home Economics—Remodeling	1,366.02	1,366.02	
Home Economics Addition—Construction	70,861.55	70,861.55	
Library—Construction	495,223.99	495,223.99	
Peters Hall—Construction	3,813.13	3,813.13	
Auxiliary Poultry Buildings (A and B)—Construction	91,374.75	91,374.75	
Power House and Tunnels—Additions and improvements	34,064.65	34,064.65	
Veterinary Clinic—Construction	2,414.73	2,414.73	
Veterinary Science—Construction	416,503.39	416,503.39	
Construction of utilities to serve new greenhouse group	5,791.62		5,791.62
Sidewalks, curbs, and landscapes vicinity of Veterinary Science	140.25		140.25
Landscaping vicinity of Peters Hall	73.95		73.95
University of Minnesota, Duluth Branch			
Physical Education—Construction	519,234.86	519,234.86	
Science Building—Construction	35,550.20	35,550.20	
Crookston			
Heating Plant—Addition and improvement	20,271.04	20,271.04	
Hog Barn—Construction	345.99	345.99	
Morris			
Agricultural Hall Addition—Construction	6,189.60	6,189.60	
Cattle Barn and Two Silos—Repair and improvements due to fire.....	19,290.90	19,290.90	
Heating Plant—Addition and improvement	4,176.54	4,176.54	
Grand Rapids			
Classrooms and Utilities Building—Construction	28.17	28.17	
Waseca			
School of Agriculture—Construction	692,545.39	692,545.39	
Rosemount			
Farm Buildings—Remodeling igloo, construction of grain storage building and surfacing dairy yard	14,484.71	14,484.71	
Totals	\$5,737,460.15	\$5,721,468.37	\$ 15,991.78

Service Enterprises

Minneapolis Campus

Centennial Hall—Construction	23,810.54	23,810.54	
Main Engineering—Bookstore improvements	318.45	318.45	
Mechanical-Aeronautical Engineering—Insulation of refrigerator valves	330.86	330.86	
Health Service Addition—Construction	3,456.81	3,456.81	
Vincent—shade screens	132.23	132.23	
Williams Arena—Construction	20,988.18	20,988.18	

STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
Service Enterprises—Continued			
Minneapolis Campus—Continued			
Installation of display unit on 17th Ave. S.E. approach to Northrop Auditorium	46.15		46.15
Construction of two parking lots south of Centennial	4,810.57		4,810.57
Sidewalks, curbs and landscapes vicinity of Centennial	1,490.02		1,490.02
Construction of parking lot west of Heart Hospital	688.61		688.61
Sidewalks, curbs, and landscapes vicinity of Health Service	328.90		328.90
Activation of parking lot at 514 Washington Ave. S.E.	842.83		842.83
Activation of parking lot at 524 Delaware	740.37		740.37
Improvements to parking lot rear of Mines	43.16		43.16
Activation of parking lots north and south of railway between 15th and 17th Aves. S.E.	110.31		110.31
Base and bituminous surface to parking lot No. 2 at 4th St. and 19th Ave. S.E.	3,588.40		3,588.40
Activation of parking lot at 17th and Washington	3,836.97		3,836.97
Activation of parking lot on Washington between Union and Harvard ..	5,978.37		5,978.37
Construction of parking lot on river flats	1,936.18		1,936.18
Off-Campus Buildings			
Showers and Lockers Building—Construction of storeroom	41.58	41.58	
Development of University Recreation Field	303.50		303.50
St. Paul			
Agronomy Seed Stocks—Installation of constant temperature equipment ..	8.03	8.03	
Pendergast Hall—Installation of fire alarm system	233.52	233.52	
St. Paul Campus Union—Preliminary plans	1,613.44	1,613.44	
University Village—			
Removal of garbage collection building	50.00	50.00	
Installation of gas water heaters	1,117.50	1,117.50	
Planting of American Elms at East Grove	392.04		392.04
Construction of overhead electric lines Vets Housing, Como Avenue ..	200.00		200.00
Totals	\$ 74,798.74	\$ 49,682.98	\$ 25,115.76
Endowment Funds			
Minneapolis Campus			
Variety Club Heart Hospital—Construction	50,101.73	50,101.73	
Temporary Building:			
TCH—Construction of laboratories	1,997.47	1,997.47	
Totals	52,099.20	52,099.20	
Gift Funds			
Minneapolis Campus			
Medical Research Laboratory—Preliminary plans	22,706.44	22,706.44	
Millard Hall—Installation of air conditioning unit in 15A	465.33	465.33	
Oak Street Laboratories—Air conditioning	1.80	1.80	
Mayo Memorial—Remodeling existing facilities—Construction	27,451.72	27,451.72	
Mayo Memorial—Construction	44,526.55	44,526.55	

STATEMENT OF CURRENT EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule B-2a-4

Buildings and Other Permanent Improvements	Totals	Buildings	Other Permanent Improvements
Gift Funds—Continued			
Minneapolis Campus—Continued			
Variety Club Heart Hospital—Construction	43,922.60	43,922.60	
Installation of new water mains made necessary by construction of Mayo Memorial	577.00		577.00
Off-Campus Buildings			
Cryostat Building—Construction	6,134.18	6,134.18	
St. Paul Campus			
St. Paul Campus Union—Preliminary plans	3.00	3.00	
Rosemount			
Aero-Engineering—Correction of classification, installation of piping exhaust cooling test facility	222.45	222.45	
Permanent fencing for Division of Soils at Rosemeunt	254.52		254.52
Totals	\$ 145,820.69	\$ 144,989.17	\$ 831.52
Grand Totals	\$6,263,913.67	\$6,128,828.33	\$ 135,085.34

Summary (Schedule B-4):

Buildings

Current Funds	\$ 102,992.41	
Plant Funds	6,025,835.92	
	<u> </u>	\$6,128,828.33

Improvements

Current Funds	94,760.83	
Plant Funds	40,324.51	
	<u> </u>	135,085.34
		<u> </u>
		\$6,263,913.67

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

Department Number		Balance July 1, 1951	Income	Expenditures	Transfers	Balance June 30, 1952	
						Obligated	Unobligated
Dormitories and Dining Halls							
7000	Sanford Hall	\$ 4,341.60	\$ 176,952.76	\$ 169,555.47	\$ 1,350.00	\$ 372.87	\$ 12,716.02
7001	Shevlin Cafeteria	1,099.07	30,176.41	29,108.04		27.92	2.78
7002	Coffman Union Food Service	18,426.96	482,600.63	485,483.32		3,126.10	12,418.17
7003	Crookston Dormitories	667.56	23,647.67	20,749.42		33.65	2,197.04
7004	Crookston Dining Hall	14,073.95	83,417.30	85,854.94		2,472.32	9,163.99
7005	Morris Dormitories	4,004.06	22,446.80	18,572.20		14.00	143.46
7006	Morris Dining Hall	9,099.65	74,688.91	75,148.65		959.38	7,680.53
7007	Agricultural Dormitories	4,639.91	37,211.86	36,277.31		47.82	3,657.54
7008	Agricultural Cafeteria and Dining Hall	5,661.55	111,456.10	114,490.60		46.53	2,580.52
7009	Winchell Cottages—Women	4,747.32	21,851.79	22,907.24	1,320.00	41.15	4,970.72
7011	Grand Rapids D. H. and Dorm. Farm Board Club—Duluth	5,549.52	30,402.76	30,955.49			4,996.79
7012	Pioneer Hall	362.97	1,953.99	1,987.40			329.56
7014	Pioneer Hall	14,549.34	148,462.01	108,219.87	51,508.92	3,282.56	
7015	Centennial Hall	11,162.60	591,094.63	589,327.89	51,508.92	2,948.96	61,489.30
7017	Center for Continuation Study.....	13,668.66	34,055.01	37,301.64		50.25	10,371.78
7018	Thatcher Hall	11,875.15	27,445.82	22,336.52		1,926.70	15,057.75
7019	Ada Comstock Hall	29,718.86	266,580.72	272,319.19		8,189.52	15,790.87
7020	Married Veterans Trailer Camp— Como Ave.	33,134.54	353,778.49	330,044.57		16,195.53	40,672.93
7021	Stadium Dormitory	9.07	28.31	.57			36.81
7022	Old Home Dormitory.....	4,328.85	136.30	93.14			4,372.01
7025	Staff Housing—501 Washington Avenue Southeast	2,807.75	115.00	70.88			2,851.87
7026	Pioneer Hall Cottages	224.54	30.25	249.39			55.10
7030	Dormitory and Lunch Room—Du- luth Branch	4,208.87	54,052.95	73,647.38		216.28	15,601.84
7031	Duluth Branch—Cottages	1,999.98	2,003.90	587.94			3,415.94
7032	Dormitory—Duluth Branch	5,013.92	10,585.62	10,270.52		421.84	4,907.18
	Total	\$ 184,105.97	\$ 2,585,175.99	\$2,535,060.80	\$ 2,670.00	\$ 40,221.90	\$ 196,669.26
Student Service Enterprises							
7200	Shevlin Hall—Minneapolis Campus	48.88	5.76	54.64			
7202	Coffman Union	4,450.42	207,669.16	171,019.16	33,427.31	7,673.11	
7203	Minnesota Union—St. Paul Campus	967.89	71,692.97	72,160.99	772.57	1,272.44	
7204	Agricultural Bookstore	3,895.46	84,316.98	66,867.51	.08	50.00	21,295.01
7205	Crookston Bookstore	173.26	3,013.79	2,045.26		161.98	633.29
7206	Morris Bookstore	810.42	1,665.19	2,078.99			396.62
7207	Students' Health Service—Medical	66,121.91	498,361.12	450,111.18		4,494.79	22,366.76
7208	Students' Health Service—Dental	10,115.46	48,818.97	49,151.00	3,732.98	244.87	5,805.58
7210	Drawing Board Rentals	1,174.85	402.95				1,577.80
7211	University Village Union	181.50	12,520.29	21,041.98	8,497.89	47.90	109.80

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
Dormitories and Dining Halls					
Sanford Hall	\$ 169,555.47	\$ 69,064.37	\$ 100,491.10		
Shevlin Cafeteria	29,108.04	11,578.04	17,530.00		
Coffman Union Food Service	485,483.32	214,828.99	270,874.82	\$ 220.49	
Crookston Dormitories	20,749.42	13,071.48	7,677.94		
Crookston Dining Hall	85,854.94	32,749.14	52,492.01	613.79	
Morris Dormitories	18,572.20	5,952.29	12,560.77	59.14	
Morris Dining Hall	75,148.65	27,380.47	46,697.00	1,071.18	
Agricultural Dormitories	36,277.31	15,372.95	20,570.84	100.00	\$ 233.52
Agricultural Cafeteria and Dining Hall	114,490.60	55,935.37	58,455.56	99.67	
Winchell Cottages—Women	22,907.24	4,681.39	18,225.85		
Grand Rapids D. H. and Dorm. Farm Board Club—Duluth	30,955.49	12,277.19	18,586.63	91.67	
Pioneer Hall	1,987.40		1,987.40		
Centennial Hall	108,219.87	23,177.40	84,965.66	76.81	
Center for Continuation Study.....	589,327.89	117,496.06	471,002.17	829.66	
Thatcher Hall	37,301.64	17,435.28	19,866.36		
Ada Comstock Hall	22,336.52	964.66	21,308.96	62.90	
Married Veterans Trailer Camp— Como Ave.	272,319.19	88,671.64	183,230.99	416.56	
Stadium Dormitory	330,044.57	66,794.02	260,595.07	3,230.94	575.46
Old Home Dormitory.....	.57		.57		
Old Home Dormitory.....	93.14	22.25	70.89		
Staff Housing—501 Washington Avenue Southeast	70.88		70.88		
Pioneer Hall Cottages	249.39		249.39		
Dormitory and Lunch Room—Du- luth Branch	73,647.38	37,053.21	36,581.57	12.60	
Duluth Branch—Cottages	587.94		587.94		
Dormitory—Duluth Branch	10,270.52	5,027.14	3,269.84	1,973.54	
Total	\$ 2,535,060.80	\$ 819,533.34	\$ 1,707,451.43	\$ 8,417.97	\$ 341.94
Student Service Enterprises					
Shevlin Hall—Minneapolis Campus	54.64		54.64		
Coffman Union	171,019.16	100,133.61	70,072.44	813.11	
Minnesota Union—St. Paul Campus	72,160.99	28,152.18	43,266.83	741.98	
Agricultural Bookstore	66,867.51	19,366.12	47,464.39	37.00	
Crookston Bookstore	2,045.26		2,041.76	3.50	
Morris Bookstore	2,078.99		2,078.99		
Students' Health Service—Medical	450,111.18	320,756.34	128,916.88	437.96	
Students' Health Service—Dental	49,151.00	42,964.52	6,099.87	86.61	
Drawing Board Rentals					
University Village Union	21,041.98	8,227.55	12,814.43		

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

Department Number		Balance July 1, 1951	Income	Expenditures	Transfers	Balance June 30, 1952	
						Obligated	Unobligated
Student Service Enterprises—Cont.							
7212	Department of Concerts and Lectures	11,307.66	86,390.10	78,363.95		1,128.76	18,205.05
7216	Grand Rapids Bookstore	356.24	322.95	735.57			56.38
7218	Student Activities—Morris	56.15	8,815.95	7,791.29		641.20	327.31
7219	Student Activities—Crookston	3,080.96	3,018.86	2,421.80		198.58	3,479.44
7220	Student Activities—Grand Rapids	261.76	1,585.13	1,574.36		1.00	271.53
7221	Student Activities—Central School	398.72	4,949.06	5,756.96		405.23	814.41
7222	Bureau of Recommendations	3,189.56	8,736.60	5,713.58		150.00	6,062.58
7224	Stadium Stands	3,279.50	83,255.74	61,792.12	13,500.00	2,704.15	8,538.97
7225	Pioneer Hall Den	1,432.64	7,496.15	11,275.03	2,438.06	91.82	
7226	Sanford Hall Candy Counter	1,933.07	6,569.08	6,839.58		84.57	1,578.00
7227	Summer Session Recreation	1,257.96	20,943.42	20,362.40		366.71	1,472.27
7229	Microscope Rentals	5,967.92	4,013.12	924.63		243.00	8,813.41
7231	Professional Colleges Bookstore	4,867.87	257,152.89	215,292.41	27,951.66	743.34	18,033.35
7232	Student Activities—Univ. High	5,830.04	9,882.45	10,389.78		1,958.31	3,364.40
7233	Nicholson Bookstore	27,304.29	264,980.58	268,854.27		454.95	22,975.65
7234	Coffman Memorial Union—Special Budget		12,128.98	263.06	11,865.92		
7235	Minnesota Union—St. Paul Campus—Special Budget	14,663.55			772.57		13,890.98
7236	Tennis Courts	5,811.72	3,388.20	3,403.00		971.40	4,825.52
Coffman Union							
7237	Billiards	566.91	54,889.16	47,159.72	7,484.14	812.21	
7238	Bowling Alley	2.00	25,069.08	23,966.84	343.74	760.50	
7239	Bookstore	11,746.35	70,506.71	66,178.38	.08	15,799.60	275.00
7240	Ada Comstock Hall Candy Counter	900.35	12,001.43	12,214.08		31.87	719.57
7241	Placement Service—Institute of Technology	8,394.65	2,466.16	817.95			10,042.86
7242	Microscope Rentals—Botany	1,076.66	408.46	542.97		66.50	875.65
7243	Bookstore and Post Office—Duluth Branch	19,134.82	84,222.63	78,001.37	15,212.17		2,298.61
7244	Coffman Memorial Union—Renovation	28,081.72		9,455.26		3,258.02	15,368.44
7245	Concert Series—Duluth	653.68	1,091.50	1,644.15			1,206.33
7247	Centennial Hall Den	337.26	21,223.18	18,769.23	2,438.06	154.21	507.36
7248	Winchell Cottages—Candy Counter	111.82	85.30	17.19			9.33
7249	Student and Staff Activities—University Hospitals	542.14	1,484.99	860.61		5.00	1,161.52
	Total	\$ 78,110.62	\$ 1,985,362.92	\$1,795,802.97	\$ 74,595.69	\$ 44,603.86	\$ 148,471.02

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
Student Service Enterprises—Cont.					
Department of Concerts and Lec- tures	78,363.95	12,254.20	66,051.38	12.22	46.15
Grand Rapids Bookstore	735.57		735.57		
Student Activities—Morris	7,791.29	1,078.30	6,712.99		
Student Activities—Crookston	2,421.80		2,421.80		
Student Activities—Grand Rapids	1,574.36		1,574.36		
Student Activities—Central School	5,756.96		5,756.96		
Bureau of Recommendations	5,713.58	3,776.55	1,875.68	61.35	
Stadium Stands	61,792.12	18,590.31	41,324.11	1,877.70	
Pioneer Hall Den	11,275.03	128.91	11,146.12		
Sanford Hall Candy Counter	6,839.58		5,894.58	945.00	
Summer Session Recreation	20,362.40	3,585.26	16,777.14		
Microscope Rentals	924.63		8.63	916.00	
Professional Colleges Bookstore	215,292.41	43,608.93	170,250.58	1,432.90	
Student Activities—Univ. High	10,389.78	101.00	9,961.63	327.15	
Nicholson Bookstore	268,854.27	41,005.35	225,336.01	2,512.91	
Coffman Memorial Union—Spe- cial Budget	263.06		263.06		
Minnesota Union—St. Paul Campus—Special Budget					
Tennis Courts	3,403.00	1,610.49	1,792.51		
Coffman Union					
Billiards	47,159.72	10,702.28	36,408.02	49.42	
Bowling Alley	23,966.84	18,947.92	5,018.92		
Bookstore	66,178.38	19,797.30	46,131.08	250.00	
Ada Comstock Hall Candy Counter	12,214.08		12,177.58	36.50	
Placement Service—Institute of Technology	817.95		817.95		
Microscope Rentals—Botany	542.97		542.97		
Bookstore and Post Office— Duluth Branch	78,001.37	15,513.48	61,867.26	620.63	
Coffman Memorial Union—Reno- vation	9,455.26		9,455.26		
Concert Series—Duluth	1,644.15	2.22	1,641.93		
Centennial Hall Den	18,769.23	126.50	18,642.73		
Winchell Cottages—Candy Counter	17.19		17.19		
Student and Staff Activities— University Hospitals	860.61		860.61		
Total	\$ 1,795,802.97	\$ 710,429.32	\$ 1,074,165.56	\$ 11,161.94	\$ 46.15

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

Department Number		Balance July 1, 1951	Income	Expenditures	Transfers	Balance June 30, 1952	
						Obligated	Unobligated
General Service Enterprises							
7300	Printing Department	56,959.27	337,916.00	301,165.36	8,724.55	11,133.03	73,852.33
7301	Cold Storage Plant	52,143.49	546,889.46	530,044.46	1,806.00	365.05	67,547.54
7302	Photo Laboratory—St. Paul						
	Campus	3,116.25	25,121.61	24,055.95		454.55	3,727.36
7303	Calculating Machine Rentals	760.10	5,638.51	2,352.01		2,980.25	1,066.35
7304	Medical Art Shop	2,050.19	9,649.22	10,888.71		33.86	776.84
7305	University Press	79,881.37	188,454.71	188,272.77		43,999.72	36,063.59
7306	Chemical Stores Laboratory	3,177.19	29,008.33	27,797.51			4,388.01
7308	Typewriter Rentals	7,211.49	5,257.50	2,069.34		558.02	9,841.63
7309	Mimeograph Department	10,970.66	52,157.02	46,697.90	2,159.50	407.55	13,862.73
7311	Mimeograph and Bulletins—						
	St. Paul Campus	4,450.72	42,819.80	37,229.33	3,332.95	340.05	6,368.19
7312	University Laundry	13,346.67	210,491.80	186,451.50		1,444.71	35,942.26
7313	Post Office	3,871.16	11,032.42	13,288.28		5.75	1,609.55
7314	Blue Print Service	4,513.99	2,280.51	3,883.76		93.30	2,817.44
7315	University Garages	20,123.62	55,744.42	45,054.35		352.70	30,460.99
7316	Tabulating Machine Department	7,070.20	14,048.13	13,388.36		492.85	7,237.12
7317	Farm Management Service	13,894.78	7,166.33	7,353.66			13,707.45
7319	Audio-Visual Education Service....	10,061.84	156,812.29	119,230.93		6,705.81	20,813.71
7320-27	Physical Plant—Shops	34,810.01	76,408.57	74,082.25		5,678.87	38,162.56
7329	Milk and Cream Plant	25,519.91	152,673.34	137,321.39	3,914.33	1,370.66	35,586.87
7330	Photo Laboratory—Minneapolis						
	Campus	3,599.11	6,562.03	5,423.88		323.47	4,413.79
7331	Metropolitan Opera Concerts	20,581.58	116,120.50	117,155.76	18,000.00	69.43	1,476.89
7332	Minnesota State Board of Vocational Education—Veterans	12,359.55	7,916.50	7,515.66			12,760.39
7333	University Parking Lots	64,855.11	139,491.04	110,892.68		80,393.40	13,060.07
7334	Transportation	6,560.55	12,134.73	9,801.46		2,580.67	6,313.15
7335	Service Enterprise Deferred						
	Maintenance	45,331.73	37,115.10				82,446.83
7336	Soil Testing Laboratory	2,071.19	6,207.62	4,175.12		100.00	138.69
7337	River Flats Parking Lot	4,060.54	5,305.18	3,642.40		970.30	4,753.02
7338	Agriculture Cafeteria and Dining Hall—Deferred Maintenance		327.55				327.55
7339	University Bindery			668.59			668.59
	Total	\$ 419,466.19	\$ 2,260,750.22	\$2,028,566.19	\$ 37,937.33	\$160,123.90	\$ 453,588.99
Revolving Funds							
7400	Advanced Registry Testing	5,004.15	7,954.86	9,313.81		48.01	3,597.19
7403	Commencement and Misc. Exp.	20,767.92	59,955.25	57,114.99	350.00	2,496.32	20,761.86
	Military Uniforms—						
	Basic Students	2,518.08	10,795.97	1,384.59			6,893.30
7405	Advanced Students	2,820.82	10,802.24	11,350.51		36,439.08	39,808.17
7406	Military Equipment Lost	399.78	278.90				678.68

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
General Service Enterprises					
Printing Department	301,165.36	168,902.32	132,269.79	6.75	
Cold Storage Plant	530,044.46	25,252.02	504,254.62	537.82	
Photo Laboratory—St. Paul Campus	24,055.95	18,471.40	5,424.55	160.00	
Calculating Machine Rentals	2,352.01	400.00	1,569.51	382.50	
Medical Art Shop	10,888.71	9,776.09	1,112.62		
University Press	188,272.77	73,339.72	113,854.02	1,079.03	
Chemical Stores Laboratory	27,797.51	6,922.78	20,630.23	244.50	
Typewriter Rentals	2,069.34	400.00	308.34	1,361.00	
Mimeograph Department	46,697.90	23,269.84	23,439.06	11.00	
Mimeograph and Bulletins— St. Paul Campus	37,229.33	17,258.77	19,953.50	17.06	
University Laundry	186,451.50	137,769.34	48,626.06	56.10	
Post Office	13,288.28	12,074.09	1,098.44	115.75	
Blue Print Service	3,883.76	1,286.08	862.68	1,735.00	
University Garages	45,054.35	23,652.10	21,355.97	46.28	
Tabulating Machine Department	13,388.36	9,584.58	3,671.55		132.23
Farm Management Service	7,353.66	5,526.55	1,117.11	710.00	
Audio-Visual Education Service	119,230.93	43,276.11	65,575.66	10,379.16	
Physical Plant—Shops	74,082.25		73,657.25	425.00	
Milk and Cream Plant	137,321.39	29,303.20	108,018.19		
Photo Laboratory—Minneapolis Campus	5,423.88	3,768.00	1,512.31	143.57	
Metropolitan Opera Concerts	117,155.76	1,158.00	115,789.72	208.04	
Minnesota State Board of Voca- tional Education—Veterans	7,515.66	5,369.72	2,145.94		
University Parking Lots	110,892.68	63,171.62	31,947.28	165.38	15,608.40
Transportation	9,801.46	295.89	6,008.57	3,497.00	
Service Enterprise Deferred Maintenance					
Soil Testing Laboratory	4,175.12	4,073.12	102.00		
River Flats Parking Lot	3,642.40	577.96	1,128.26		1,936.18
Agriculture Cafeteria and Din- ing Hall—Deferred Mainte- nance					
University Bindery	668.59	668.59			
Total	\$ 2,028,566.19	\$ 684,210.71	\$ 1,305,433.23	\$ 21,245.44	\$ 17,676.81
Revolving Funds					
Advanced Registry Testing	9,313.81	8,074.50	1,239.31		
Commencement and Misc. Exp.	57,114.99	1,401.43	55,713.56		
Military Uniforms— Basic Students	1,384.59	412.78	971.81		
Advanced Students	11,350.51		11,350.51		
Military Equipment Lost					

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

Department Number		Balance July 1, 1951	Income	Expenditures	Transfers	Balance June 30, 1952	
						Obligated	Unobligated
Revolving Funds—Continued							
7407	Military Uniforms—Air Force—Advanced Corps	2,675.38	9,679.24	10,586.45		41,325.00	44,907.59
7408	University Address Book	2,543.63	13,596.13	12,435.66			3,704.10
7409	Military Uniforms—Air Corps Basic	59,136.69	37,159.15	43,722.66		1,176.15	66,876.35
7410	Incidental Fees—Undistributed.....		32.30				32.30
7411	School of Nursing	126.28		126.28			
7412	Seed Distribution Fund	52,818.74	87,811.58	73,121.65		11,011.04	56,497.63
7414	Men's Gym Towels	4,091.67	10,520.49	11,666.42			2,945.74
7416	Women's Phys. Educ. Fee Fund	2,822.53	10,434.66	11,837.29	300.00	205.00	914.90
7417	Postage—Minneapolis Campus	13,712.46		448.05			14,160.51
7418	Postage—St. Paul Campus	213.97		141.05			72.92
7419	Agriculture Gym Towels	1,781.81	742.36	1,228.21		67.40	1,228.56
7420	Animals and Feed	139.32	10,126.25	9,122.15		548.00	595.42
7422	Lockers—Minneapolis Campus	6,612.07	5,639.66	1,989.02			10,262.71
7423	Dormitory Fund		207,544.01		207,544.01		
7424	University Band	605.99	9,039.72	6,425.86		728.89	1,278.98
7426	Student Organizations Office	1,092.47	22,047.23	21,775.52		3.80	824.56
7427	Minnesota Daily	1,585.28	39,019.75	36,914.54			519.93
7428	Minnesota Technolog	63.60	4,434.25	4,543.01			45.16
7429	All-University Student Congress Fund	234.62	6,762.06	5,700.00			1,296.68
7430	University Recreation Field	18,666.70	43,750.41	40,124.31	14,000.00	1,097.50	7,195.30
7431	School Surveys	9,397.52	40,644.83	40,758.49		507.88	8,775.98
7432	Art Supplies	201.47	.84				200.63
7435	Minnesota State Fair Premiums	355.78	500.97	760.27			96.48
7436	Motor Lamp Testing Laboratory	210.86			210.86		
7437	Community Group Rentals	16,373.82	3,533.25	2,282.61		16,241.33	1,383.13
7438	Faculty and Employee Insurance	31,164.62	361,499.92	327,292.55			65,371.99
7439	Minnesota State-Wide Cow-Testing Association	3,198.64					3,198.64
7441	4-H Club Revolving Fund	10,633.32	41,096.55	32,448.32		4,342.13	14,939.42
7442	University Theatre	12,680.02	39,787.05	34,327.94		3,707.76	14,431.37
7445	Investments Overhead	29,925.97	63.17	8,450.35	18,797.44	729.50	39,606.73
1565	Temporary Investments		3,699.03		3,699.03		
7446	Graduate School Theses	31,763.48	18,747.67	3,336.06		420.00	9,259.75
7448	Women's Athletic Association	16.37		294.11	300.00		10.48
7450	University Airport	240.64	8,752.68	7,470.22		491.77	550.05
7451	Weed Research Fund	1,184.87	1.37	216.62			969.62
7453	Agricultural Extension Fertilizer Demonstration Fund	2,410.95					2,410.95
7454	Service Enterprises Administration		25,265.85	25,224.71			41.14
7456	Engineering Defense Production	7,057.02		2,937.70		3,364.95	754.37
7470	Private Duty Nurses Revolving Fund	718.50	32,937.81	32,208.81			1,447.50

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
Revolving Funds—Continued					
Military Uniforms—Air Force— Advanced Corps	10,586.45		10,586.45		
University Address Book	12,435.66		12,435.66		
Military Uniforms—Air Corps Basic	43,722.66		43,722.66		
Incidental Fees—Undistributed..... School of Nursing	126.28		126.28		
Seed Distribution Fund	73,121.65	18,653.20	51,722.93	2,745.52	
Men's Gym Towels	11,666.42	5,856.14	5,810.28		
Women's Phys. Educ. Fee Fund	11,837.29	3,485.91	8,167.78	183.60	
Postage—Minneapolis Campus	448.05		448.05		
Postage—St. Paul Campus	141.05		141.05		
Agriculture Gym Towels	1,228.21	473.93	754.28		
Animals and Feed	9,122.15		9,122.15		
Lockers—Minneapolis Campus	1,989.02		1,989.02		
Dormitory Fund					
University Band	6,425.86	3,319.16	2,901.42	205.28	
Student Organizations Office	21,775.52	20,638.95	1,052.82	83.75	
Minnesota Daily	36,914.54		36,914.54		
Minnesota Technolog	4,543.01		4,543.01		
All-University Student Congress Fund	5,700.00		5,700.00		
University Recreation Field	40,124.31	24,903.63	14,546.48	674.20	
School Surveys	40,758.49	31,695.48	8,833.54	229.47	
Art Supplies					
Minnesota State Fair Premiums	760.27		760.27		
Motor Lamp Testing Laboratory Community Group Rentals	2,282.61		2,282.61		
Faculty and Employee Insurance	327,292.55		327,292.55		
Minnesota State-Wide Cow-Test- ing Association					
4-H Club Revolving Fund	32,448.32		32,409.86	38.46	
University Theatre	34,327.94	15,459.12	18,806.25	62.57	
Investments Overhead	8,450.35	6,796.59	1,326.51	327.25	
Temporary Investments					
Graduate School Theses	3,336.06		3,200.26	135.80	
Women's Athletic Association	294.11		294.11		
University Airport	7,470.22	607.98	6,843.24	19.00	
Weed Research Fund	216.62		216.62		
Agricultural Extension Fertilizer Demonstration Fund					
Service Enterprises Administra- tion	25,224.71	25,224.71			
Engineering Defense Production	2,937.70		2,189.77	417.07	330.86
Private Duty Nurses Revolving Fund	32,208.81		32,208.81		

FINANCIAL REPORT

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1950 to June 30, 1951

Schedule B-2b

Department Number		Balance July 1, 1951	Income	Expenditures	Transfers	Balance June 30, 1952	
						Obligated	Unobligated
Revolving Funds—Continued							
7478	Analog Computing Center	4,783.36	26,027.40	12,269.74		3,114.62	15,426.40
7490	Insurance Revolving Fund	14,999.38	60,910.59	71,937.14			3,972.83
7492	Athletic Department Revolving Fund	120.80	6,600.56	6,535.64			185.72
7493	Military Stores	345.49	76.55	268.94			
7494	Hospital Patients	3,271.56	1,736.02				5,007.58
7496	Eidsmo Clinic Building	902.08	600.00	80.61			1,421.47
7497	Student Activities—Duluth Branch	15,433.34	29,518.04	27,796.98		794.60	16,359.80
7499	Service Enterprise Service Costs—Veterans Administration—		98,459.54	75,441.23			23,018.31
7550	Rehabilitation	3,192.53	3.75	3,196.28			
7551	Vocational Advisement	2,873.22	18,551.90	19,846.22		50.87	4,218.41
7581	G.I.—Law 346, Part 81	3,686.94	168.16	3,518.78			
7584	Psychiatric Nursing	169.94					169.94
7590	G.I. Correspondence Course	3,284.91	10,731.57	9,998.09			2,551.43
	War Training Projects	34,252.93			34,252.93		
7592	University High School—Typewriter Maintenance	1,024.35	482.50	1,196.02		16.70	294.13
7593	Dean of Students Orientation Programs		10,003.50	9,758.96			244.54
7594	Farwell, Ozman, Kirk and Company		9,208.50	7,621.52			1,586.98
2242	Northwest School and Experiment Station—Special	234.06		50.58		183.48	
2243	West Central School and Experiment Station—Special	425.28		231.50			193.78
6100	Physical Plant—Special	2,308.62			2,308.62		
6704	Campus Rentals			6,007.83	6,007.83		
	Total	\$ 259,659.18	\$ 1,420,239.02	\$1,136,979.31	\$237,560.18	\$129,111.78	\$ 176,246.93
SUMMARY							
	Dormitories and Dining Halls	184,105.97	2,585,175.99	2,535,060.80	2,670.00	40,221.90	196,669.26
	Student Service Enterprises	78,110.62	1,985,362.92	1,795,802.97	74,595.69	44,603.86	148,471.02
	General Service Enterprises	419,466.19	2,260,750.22	2,028,566.19	37,937.33	160,123.90	453,588.99
	Revolving Funds	259,659.18	1,420,239.02	1,136,979.31	237,560.18	129,111.78	176,246.93
	Total	\$ 941,341.96	\$ 8,251,528.15	\$7,496,409.27	\$347,423.20	\$374,061.44	\$ 974,976.20
	Athletics	33,100.09	771,721.43	629,985.24	80,203.24	94,633.04	
	Total	\$ 974,442.05	\$ 9,023,249.58	\$8,126,394.51	\$427,626.44	\$468,694.48	\$ 974,976.20

STATEMENT OF INCOME AND EXPENDITURES
SERVICE ENTERPRISES AND REVOLVING FUNDS

July 1, 1951 to June 30, 1952

Schedule B-2b

	Expenditures				
	Total	Salaries and Wages	Supplies and Other Expense	Equipment	Buildings and Im- provements
Revolving Funds—Continued					
Analog Computing Center	12,269.74	2,897.09	7,145.25	2,227.40	
Insurance Revolving Fund	71,937.14		71,937.14		
Athletic Department Revolving Fund	6,535.64	4,996.35	1,539.29		
Military Stores	268.94		268.94		
Hospital Patients					
Eidsmo Clinic Building	80.61		80.61		
Student Activities—Duluth Branch	27,796.98	4,120.02	23,082.06	594.90	
Service Enterprise Service Costs	75,441.23	75,441.23			
Veterans Administration— Rehabilitation	3,196.28		3,196.28		
Vocational Advisement	19,846.22	17,434.65	2,411.57		
G.I.—Law 346, Part 81	3,518.78		3,518.78		
Psychiatric Nursing					
G.I. Correspondence Course	9,998.09		9,998.09		
War Training Projects					
University High School— Typewriter Maintenance	1,196.02		85.10	1,110.92	
Dean of Students Orientation Programs	9,758.96	34.13	9,724.83		
Farwell, Ozman, Kirk and Com- pany	7,621.52			7,621.52	
Northwest School and Experiment Station—Special	50.58		50.58		
West Central School and Experi- ment Station—Special	231.50		231.50		
Physical Plant—Special					
Campus Rentals	6,007.83		6,007.83		
Total	\$ 1,136,979.31	\$ 271,926.98	\$ 848,044.76	\$ 16,676.71	\$ 330.86
SUMMARY					
Dormitories and Dining Halls	2,535,060.80	819,533.34	1,707,451.43	8,417.97	341.94
Student Service Enterprises	1,795,802.97	710,429.32	1,074,165.56	11,161.94	46.15
General Service Enterprises	2,028,566.19	684,210.71	1,305,433.23	21,245.44	17,676.81
Revolving Funds	1,136,979.31	271,926.98	848,044.76	16,676.71	330.86
Total	\$ 7,496,409.27	\$ 2,486,100.35	\$ 4,935,094.98	\$ 57,502.06	\$ 17,711.88
Athletics	629,985.24	261,507.25	366,219.83	2,413.09	154.93
Total	\$ 8,126,394.51	\$ 2,747,607.60	\$ 5,301,314.81	\$ 59,915.15	\$ 17,556.95

FINANCIAL REPORT

SENATE COMMITTEE ON INTERCOLLEGIATE ATHLETICS

July 1, 1951 to June 30, 1952

Schedule B-2b-1

	Balance July 1, 1951	Receipts		Expenditures		Balance June 30, 1952	
		Income	Credit Transfers	Supplies and Other Expense	Debit Transfers	Obligated	Unobligated
Balance.....	\$33,100.09						
Football		\$481,568.72					
Student Privilege Books		69,322.26					
Basketball		61,197.00					
Hockey		11,593.43					
Interest Earned		4,226.11					
Other Income		143,813.91					
Salaries				\$261,507.25			
Travel				69,966.02			
Postage				3,104.32			
Fuel				15,292.78			
Repairs and Alterations				58,581.47			
Other Expense				221,533.40			
Transfers			\$444,727.73		\$524,930.97		
Total	\$33,100.09	\$771,721.43	\$444,727.73	\$629,985.24	\$524,930.97	\$94,633.04	

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1951 to June 30, 1952

Schedule B-2c

Fund Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes						
594				\$ 150.00		\$ 150.00
596				11.25	\$ 10,416.68	\$ 9,500.00
600				88,728.08	88,118.91	609.17
601				23,487.52	22,500.00	987.52
663	\$ 507.61			321.26	199.53	629.34
667	4,440.15			1,384.88	2,573.24	3,251.79
681				6,821.08	4,575.00	2,246.08
710	12,302.99			211.78	1,279.43	5,000.00
718	4.57					4.57
719	699.42			223.96		923.38
723				14,696.66	3,073.46	11,623.20
727						
	443.13			92.26	186.38	349.01
733	407.68			90.00		497.68
736	557,619.44	572,289.09	4,493.28	452,695.00	4,493.28	677,213.53
737	1,313.38		1,250.00	283.66		2,279.72
746	70.53	2,000.00	99.08	2,052.29		117.32
752	165.88		13.92			179.80
756	243.60		38.18			281.78
759			4,545.84	4,806.91		9,396.56
762	9,135.66	521.97	1,227.25			
					1,227.25	
763			412.88		412.88	
768	2,828.58		1,257.69	481.78		3,604.49
769	2,322.78	25.00	294.96		2,000.00	642.74
792			3,328.25		6.73	10,229.14

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1951 to June 30, 1952

Schedule B-2c

Fund Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
796				4,508.35	13,033.00	8,524.65
905				200.00		200.00
906	681.35	150.00		360.15	300.00	891.50
909						
	402.97			75.00	118.91	359.06
910	8,994.57			3,880.00	3,970.92	8,903.65
911						
	2,947.82	917.80		818.55	74.00	4,610.17
916						
	498.36			199.18	262.16	435.38
918						
	4,553.41	1,116.00		51.56	1,058.09	4,662.88
921						
	2,204.54			684.49		2,889.03
924						
	2,850.00			600.00		3,450.00
935						
	6,192.27	10,064.45		4,768.16	20,349.29	6,390.00
937						
	2,655.37			614.63	501.39	2,768.61
944						
	1,250.21			800.00	31.50	2,018.71
949						
	27,065.36	12,000.00		1,235.22	7,300.00	33,000.58
959						
	2,052.67			500.00	199.92	2,352.75
960						
	4,992.67			13,462.50	14,348.73	4,106.44
964						
	247.50			90.00		337.50
966						
	534.44	4,840.66			1,429.03	3,946.07
971						
	162.62			76.74		239.36
973						
	22,358.58	10.00		27,284.50	10,729.06	28,000.00
980						
	2,075.95			930.00	1,700.51	1,305.44
985						
	10,309.85	5.00		13,388.83		23,703.68
986						
	1,095.85			1,063.31	2,640.48	481.32
987						
	6,536.12			5,330.22	1,137.50	10,728.84
989						
				161.55		161.55
990						
	238.78			227.57	250.00	216.35
992						
				4,874.86		4,874.86
995						
	.75			3.00		3.75
997						
	5,225.00	5,000.00		937.50	5,000.00	6,162.50
	\$715,526.57	\$610,039.97	\$240,305.93	\$677,676.76	\$23,101.38	\$865,094.33
2. For Student Aid						
Scholarships and Prizes						
586				133.98		133.98
591				82.50	500.00	582.50
592				76.24		76.24
595						
		33,560.50		225.00	10,819.79	5,400.95
598				112.50		112.50
599						
	45.22			570.20	60.05	585.03
603						
	1,006.24				1,006.24	
	550.00				861.01	865.01
					111.24	111.24
					183.13	183.13
					272.50	272.50
					40.00	33.19
	6.81					

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1951 to June 30, 1952

Schedule B-2c

Fund Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
2. For Student Aid—Continued						
Scholarships and Prizes—Continued						
616	Ludden Real Estate Prize Fund			11.78	11.78	
641	W. J. Bryan Prize	7.19		25.00	17.81	
642	Le Roy Cady Memorial	114.45		37.50		125.39
643	Nina Morais Cohen Scholarship	100.00	50.00	62.88	150.00	62.88
644	R. E. Cutts Memorial	253.65		28.21	25.00	256.86
645	Gideon Memorial	31.58		17.25	15.00	33.83
646	Samuel B. Green Scholarship	24.61		14.13	8.93	29.81
647	Horton Art Scholarship	49.34		52.85	100.00	2.19
648	Albert Howard Scholarship	382.74		164.00		546.74
649	Edward M. and Effie R. Johnson Scholarship	350.03		383.31	350.00	383.34
651	Charles Lathrop Pack Forestry Prize	279.06		60.00	30.00	309.06
652	Captain D. J. Payne Memorial Scholarship	669.59		549.23	950.00	268.82
653	Shevlin Fellowship	2,056.12		1,074.91	500.00	2,631.03
654	A. D. Wilson Prize	136.38		10.50		146.88
655	Fellowship Association of the University of Minnesota	224.66		170.70	350.00	45.36
656	Clara Ueland Fellowship	764.15	100.00	379.10	450.00	593.25
658	Coffman Educational Scholarship	959.63		160.98	200.00	920.61
660	Mary L. Bull Scholarship	66.15		25.43	50.00	41.58
661	Thomas F. Andrews Fellowship	401.15		120.80		521.95
662	E. M. Freeman Medal for Student Leadership	4.49		3.00	4.83	2.66
673	Class of '89 Memorial Prize	87.12		60.00	100.00	47.12
675	St. Paul Central University of Minnesota Scholarship Fund	140.67		270.67	130.00	541.34
679	Thomas F. Andrews Endowment for Research Prize (Sigma Xi)	216.08		59.80		275.88
680	Julia Hess Scholarship Fund	102.42	100.00		150.00	54.92
685	Ruedlinger Memorial Fund	44.60		4.22		48.82
706	N. W. School—O. W. Peterson Memorial	32.51		6.18	3.08	35.61
707	Josiah and Sarah E. Lothrop Scholarships	629.76		138.24		768.00
712	Josephine L. Merriam Trust Fund	17,780.69		19,903.91	12,025.00	13,243.17
	Kewanis Court			427.61	21,406.60	
	Carlyle Apartments			10,500.00		
	Northwestern Bank Lease			13.55		
714	Bertha Weiskopf Loan Fund					13.55
719	School of Nursing Endowment				923.38	923.38
720	Charles P. Sigerfoos Fellowship—Zoology			161.89	150.00	11.89
724	John H. Rishmiller Scholarship and Loan Fund	6,175.12		739.49		6,714.61
725	Alexander P. Anderson and Lydia Anderson Fellowship Fund	3,086.82		756.50	1,050.00	2,793.32
728	Appreciation Day Band Fund	56.93		171.58	150.00	78.51
729	Maroon and Gold Loyalty Fund	36.74		13.23		49.97
735	Emil Oberhoffer Fund	616.67		300.00	330.00	586.67
738	Kappa Epsilon Award	19.94		12.75	20.00	12.69
739	Carl Schlenker Memorial Scholarship	364.32		358.16	300.00	122.48
740	Dr. James W. and Alice B. O'Neil Fund	1,837.50		150.00		1,987.50
741	La Verne Noyes Foundation	5,643.41		3,658.32	4,879.34	4,422.39
742	Josephine Louise Harper Memorial Fund	242.87		99.00		341.87
743	Class of 1890 Fellowship	85.30		91.51		176.81
748	Havdn S. and Mary M. Cole Fellowship	11,899.10		829.39		12,452.11
753	William A. O'Brien Scholarship Fund	76.91	144.71	27.54	8.21	256.66
755	American Legion Musical Scholarship and Loan Fund	2.50		30.00	30.00	2.50
757	Weed Munro Law Scholarship	81.25		30.00	75.00	36.25
770	Curtis Lloyd Jensen Scholarship Fund	594.84		300.00	250.00	644.84

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1951 to June 30, 1952

Schedule B-2c

Fund Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952	
		Gifts	Other				
2. For Student Aid—Continued							
Scholarships and Prizes—Continued							
771	Samuel W. Melendy Memorial Lectureship	300.00		93.80	150.00	356.20	
771	Samuel W. Melendy Scholarship Fund	1,004.95		3,377.76	9,988.89	7,616.08	
781	Dean E. E. Nicholson Scholarship Fund for Returning Military Service Students	137.75		200.00		62.25	
794	Edgar W. Morrill Scholarship Fund	168.33		160.00		104.46	
795	William Hodson Memorial Fund	624.96		406.83		533.66	
900	Dean E. M. Freeman Scholarship Fund	61.05		10.19		71.24	
901	"B" Scholarship and Loan Fund	1,846.10		316.32		2,162.42	
902	Charles B. Merrill Service Men's Rehabilitation Fund	233.37		155.58		388.95	
903	Harold C. Wieman Scholarship Fund	514.92		77.24		592.16	
904	William Harvey Emmons Fund	222.45	40.00	244.12	148.75	357.82	
913	Lura C. Hutchinson Scholarship Fund			85.83	60.00	25.83	
915	John Miller Memorial Fund	119.11	78.96	15.30		213.37	
917	John Corrin Hutchinson Scholarship Fund	300.00		332.69	300.00	332.69	
923	All-University Council Scholarship Fund			60.47		60.47	
929	Oscar Mather Scholarship Fund	8.07		7.50	9.45	6.12	
930	Conway MacMillan Memorial Research Fellowship in Botany	18.79		376.19	1,200.00	1,181.21	
943	Maurice L. Rothschild Scholarship Fund	1,028.75		1,012.50	646.00	1,395.25	
946	Louise C. Ball Fund	342.81		165.00		507.81	
951	Florence Munson Wilson Memorial Funds	50.31	34.69	15.00	50.00	50.00	
952	Alice Pomeroy Scholarship Fund	136.97		125.28	135.00	127.25	
953	Ray V. Arnold Scholarship Fund	125.28		125.28		250.56	
956	Class of 1916—Bernie Bierman Fund	117.19	63.02	75.00		255.21	
961	Robert V. Cram Memorial Scholarship	.39	54.22	45.39	100.00		
962	Minnesota Masquers Scholarship Fund	4.32	100.00	3.60	200.00	95.68	
967	Faith Thompson Scholarship Fund	400.00	700.00		600.00	500.00	
975	Chinese Students Emergency Aid Fund	1,383.95			350.00	1,033.95	
977	O. A. Storvick Memorial Fund	138.71		53.55		192.26	
978	The Sabra M. Hamilton Award in Hospital Administration	84.09		45.00	36.33	92.76	
979	James A. Hamilton Achievement Award in Hospital Administration	94.18		60.00	34.44	119.74	
982	Tollof Thompson Scholarship Fund	170.18		167.76		337.94	
Transferred from Loans							
632	Helen Dwan Loan Fund	145.44		61.76		207.20	
659	Law Faculty Scholarship and Loan Fund	616.88		603.99	750.00	470.87	
785	A. E. Adams Student Loan Fund	23.66				23.66	
920	Minnesota Athletes Memorial Emergency Aid Fund	150.00				150.00	
998	Flour City Architectural Education Fund	938.00	1,000.00	120.00	450.00	1,608.98	
Total for Student Aid		\$ 69,758.81	\$ 35,826.10	\$ 48,411.88	\$ 65,591.25	\$ 1,133.84	\$ 87,271.70
3. For Other Purposes							
593	Henry Anton and Winifred Boynton Erikson Lectureship in Physics			90.00	200.00	1.80	111.80
602	Minnesota Hospital and Home for Crippled Children Endowment	1,189.01				10,830.31	235.24
	Flour and Corn Exchange—Maintenance			17,750.79	23,112.17		
	Eustis Building Maintenance			10,680.81	7,252.86		
	Hospitalization of Crippled Children				55,000.00		
	Income from Investments			66,809.97			

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—ENDOWED

July 1, 1951 to June 30, 1952

Schedule B-2c

Fund Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
3. For Other Purposes—Continued							
603	Caleb Dorr Fund	3,589.99		2,590.93		458.83	5,722.09
668	Maria Sanford Memorial	171.17		11.69			182.86
670	Frederick J. Wulling Fund	348.06		60.78	70.00		338.84
671	Herschel V. Jones Journalism Fund	562.70		469.39	986.29		45.80
682	Adolph Erickson Fund for Social Welfare	1,153.88		77.46			1,231.34
689	Reynold Johnson Memorial Fund	97.17		5.30			102.47
695	John Charles Frizzell Estate Fund	510.51		170.03			680.54
696	Earle Conklin Bailie Fund	93.95		44.99	15.00		123.94
711	University of Minnesota Hospitals Bed Endowment Fund	491.27		33.00			524.27
724	John H. Rishmiller Fund Vanderpool Farm—Glacier Co., Mont.	16.32			30.36	46.68	
	Sullivan Farm—Roosevelt Co., Mont.	4.95				4.95	
	Crow Wing Co. Farm	22.45				22.45	
726	Julia Chailin Upson Fund	59.59		6.79			66.38
730	E. W. D. Holway Herbarium Fund	432.54		40.49			473.03
731	Greater University Corporation Fund	116.98		121.42			238.40
744	Group Hospitalization	1,459.74		102,038.73	106,601.47		3,103.00
748	Haydn and Mary M. Cole Properties	291.38		15.00		276.38	
758	Fine Arts Fund	158.71		158.71			317.42
760	Wilbur C. Hadden Memorial Fund	17.97		16.14	11.00		23.11
767	S. G. Comstock Book Fund	282.26		45.00			327.26
771	Samuel W. Melendy Memorial Fund	11,053.80				5,200.00	5,849.02
	Plant Gardens				54.78	50.00	
	Investments			4,988.89		4,988.89	
792	Burch-Towner County North Dakota (Farm)	6.73				6.73	
798	Staff Welfare Fund	8,554.72		1,080.31		7,804.77	1,830.26
908	Edward F. Waite Publication Fund	565.64					565.64
912	Minnesota Medical Foundation Pediatric Travel Fund	179.37		68.59	75.00		172.96
938	William B. Folwell (Captain U. S. Army, Retired) Military Collection	2,833.64		532.57			3,366.21
945	Margaret McGregor Nursing Library Fund	24.75		6.00			30.75
955	Greater University Fund	32,997.08	25,443.85	21.40	22,592.84		35,869.49
963	Greater University Fred B. Snyder Fund	545.91	10.00	.15			556.06
970	Charles H. Smith Trust Fund	5,870.26		1,353.65	58.50		7,282.41
972	Frances Miller Brown Endowment Fund	436.83		210.00	49.00		597.83
988	Forrest R. Immer Memorial Library Fund	271.04		24.00	17.69		277.35
994	Ruth S. Morand Fund—Arthur Upson Room	22.50		90.00			112.50
	Total for Other Purposes	\$ 73,762.67	\$ 25,453.85	\$ 209,612.98	\$ 216,009.96	\$ 28,890.87	\$ 63,928.67
4. Funds Subject to Annuity							
587	Albert E. Grapp Trust Annuity Fund II			106.50	1,200.00	1,200.00	106.50
588	Albert E. Grapp Trust Annuity Fund I			3,341.44	3,341.44		
650	John A. Johnson Memorial	426.45		567.24	567.00	209.68	216.53
657	Eitel Scholarship Fund	352.00		2,099.85		2,451.85	
700	Staff Endowment Fund	16.71		1,134.74	1,086.45		65.00
708	Pioneer Fund	1,272.76		230.20			1,502.96
	Total Subject to Annuity	\$ 1,215.02		\$ 7,479.97	\$ 6,194.89	\$ 1,042.17	\$ 1,457.93
SUMMARY							
	Educational Purposes	\$715,526.57	\$610,039.97	\$240,305.93	\$677,676.76	\$23,101.38	\$865,094.33
	Student Aid	69,758.81	35,826.10	48,411.88	65,591.25	1,133.84	87,271.70
	Non-Educational Purposes	73,762.67	25,453.85	209,612.98	216,009.96	28,890.87	63,928.67
	Funds Subject to Annuity	1,215.02		7,479.97	6,194.89	1,042.17	1,457.93
	Grand Total	\$860,263.07	\$671,319.92	\$505,810.76	\$965,472.86	\$54,168.26	\$1,017,752.63

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes							
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo	\$ 1,638.98	\$ 4,404.00		\$ 4,487.48		\$ 1,555.50
5001	Minneapolis Star and Tribune Fund— School of Journalism	32.17	1,215.00		1,170.65		12.18
5002	General Mills Radio and Television Stud- ies	884.61	11,666.34		14,948.19		2,397.24
5003	General Mills Journalism Research	2,288.24	5,333.66		997.65		6,624.25
5004	Louis W. and Maud Hill Family Founda- tion—Study of Stratification Struc- ture	327.42			328.17		.75
5101	American Society of Heating and Venti- lating Engineers—Research on Panel Heating		2,400.00		1,200.00		1,200.00
5102	Department of Defense, Armed Forces Special Weapons Project, Contract DA- 49-146-XZ-3	8,846.81	22,886.66		14,039.85		
5103	Department of the Army, Ft. Belvoir, Va.—Contract DA-44-009-eng-418	134.09			134.09		
5104	Western Contracting Corp., Missouri River Channel Studies	1,675.41	3,436.98		2,703.41		941.84
5105	Department of the Air Force, Wright- Patterson Air Force Base Contract AF33(038)-18903	8,813.81	42,768.34		57,584.26		23,629.73
5106	U. S. Navy, Bureau of Ships, Contract N600-s-S-11459	9,085.56	22,948.26		17,071.40		3,208.70
5107	U. S. Navy, Office of Naval Research, Contract N8-onr-66207	4,899.99	26,607.43		24,377.54		2,670.10
5108	General Mills, Inc. W.O. No. 1, Subcon- tract 1 under Contract N6-onr-25209	1,381.19	16,286.73		20,041.65		5,136.11
5109	U. S. Army, Corps of Engineers, Contract DA-44-049-eng-490	6,642.48	17,450.00		23,595.96		12,788.44
5110	U. S. Navy, Office of Naval Research Contract N8-onr-66206	2.50	5,591.39		5,795.68		206.79
5111	U. S. Air Force, Contract AF33(038)- 20840	1,177.90	23,636.75		38,030.02		15,571.17
5112	U. S. Army Engineers Research and Development Laboratories, Contract DA-44-009-eng-647	1,421.63	10,000.00		13,616.08		5,037.71
5113	U. S. Navy, Office of Naval Research— Contract N-onr-386(00)	985.44	9,000.00		9,651.47		1,636.91
5114	Minneapolis Honeywell Regulator Co., Sub-contract under AF33(038)-22893	955.28	16,066.35	9,268.64	29,054.24		4,674.53
5115	Union Carbide and Carbon Corp.—Re- search on Diketene	665.16			665.16		
5116	U. S. Navy, Bureau of Yards and Docks, Contract NOy-28148		5,625.93		5,763.00		137.07
5117	U. S. Navy, Office of Naval Research, Contract No. N8-onr-66211		28,336.68		28,766.58		429.90

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
5118						
5118						
5119						
5120						
5121						
5122						
5123						
5124						
5125						
5126						
5127						
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STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
5142				755.82		755.82
5143				2,637.95		2,637.95
5144				2,029.62		2,029.62
5145				1,011.64		1,011.64
5146				6,463.10		6,463.10
5147				165.38		165.38
5148			6,900.00			6,900.00
5149				1,126.69		1,126.69
5150				347.60		347.60
5151				258.37		258.37
5201	1,867.82	7,343.00		8,177.49		1,033.33
5202	2,382.57	6,772.18		4,389.61		
5203	768.52	1,000.00		231.48		
5204	295.59	2,000.00		844.19		1,451.40
5205	1,950.00	2,818.75		3,060.41		1,708.34
5206	557.94	1,000.00		444.99		1,112.95
5207	40.00	500.00		250.00		290.00
5208	665.78	500.00		628.97		536.81
5209	204.00	2,719.00		2,676.00		247.00
5210	294.87	2,000.00		2,070.39		224.48
5211	2,550.28	5,240.00		5,339.33		2,450.95
5212	891.70	1,548.00		1,402.11		1,037.59
5213	122.14	600.00		565.91		156.23
5214	822.56			822.56		

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
5215						
	American Dry Milk Institute—Research on Dairy Bacteriology	60.00		60.00		
5216	Southern Minnesota Breeding Research Fund	2,500.00	2,500.00	2,398.15		2,601.85
5217	U. S. Army, Quartermaster Depot, Study of Storage Life of Various Types and Grades of Wheat Flour	616.50	8,652.30	9,347.71		1,311.91
5218	U. S. Department of Agriculture—Potato Feeding Research		2,600.00	1,960.00		640.00
5219	Department of Agriculture Contract No. A-IS-33422		7,500.00	8,877.79		1,377.79
5221	Department of the Army, Chemical Corps, Contract AT-18-064-CML-492		5,306.88	11,648.84		6,341.96
5222	U. S. Department of Agriculture—Agri- cultural Training of Foreign Nationals		1,862.04	4,162.95	392.06	5,632.93
5223	Southern Alkali Corporation—Weed Con- trol Research		1,000.00	538.96		461.04
5224	Kurth Malting Company Research		3,600.00	1,655.24		1,944.76
5225	Veterinary Medicine Service Fund		350.00	165.48		184.52
5226	National Oak Wilt Research Committee Research		8,600.00	4,061.94		4,538.06
5227	Western Condensing Company—Poultry Nutrition Research		2,800.00	2,514.07		285.93
5228	Soybean Oil Meal Research		25,185.00	16,905.52		8,279.48
5229	Minnesota Turkey Growers Association— Research in Salmonella Infections in Turkeys		6,000.00	496.93	5,033.72	1,463.21
5230	Iron Range Resources and Rehabilitation Commission—Contract E-1454		23,789.13	32,164.33		8,375.20
5231	Chapman Chemical Co. Graduate Research in Wood Preservation		1,500.00	1,487.37		12.63
5232	Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys		1,000.00	428.25		571.75
5233	U. S. Public Health Service, Investiga- tions of Renal Function in Dairy Cattle		4,870.00	448.33		4,421.67
5234	Lederle Laboratories—Antibiotics Feeding Research Fund		3,500.00	91.93	546.42	3,045.51
5235	Grassland Research Fund		10,635.00	4,207.64		6,427.36
5236	Research Corporation Studies on Forest Inventory		587.51	463.66		123.85
5237	Nutrition Foundation Incorporated Re- search on Mineral Elements		2,000.00			2,000.00
5238	Cargill Incorporated—Research on the Relations of Molds to Sick Wheat		2,600.00	824.56		1,775.44
5239	Louis W. and Maud Hill Family Founda- tion—Rural Sociology		3,200.00	2,801.29		398.71
5240	Department of the Army, Quartermaster General, Contract No. DA-11-009-qm- 17190		733.12	1,353.52		620.40

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
5241				772.16		772.16
5242				3,685.89		3,685.89
5245		8,000.00		75.32		7,924.68
5246		2,000.00				2,000.00
5247		175.00		68.15		106.85
5248		3,690.00				3,690.00
5249				1,350.65		1,350.65
5250				105.00		105.00
5300	4,732.39	3,000.00		2,528.21		5,204.18
5301	1,966.40	6,642.80		5,837.41		2,771.79
5302	7,593.97	4,538.16		8,841.37		3,290.76
5303	6,342.31	3,817.95		8,366.84		1,793.42
5304	3,137.73			2,959.82	177.91	
5305	2,317.65	6,751.73		8,538.15		531.23
5306		6,220.00		5,310.96		909.04
5307	1,324.32	19,619.00		16,766.28		4,177.04
5308	2,983.82	9,380.24		7,313.57		5,050.49
5312	2,834.95	7,786.00		6,986.46		3,634.49
5313		1,000.00		800.70		199.30
5314	25,743.13	44,814.83		40,597.32		21,525.62
5315	11,289.97	25,000.00		32,232.29		4,057.68
5316	2.22			2.22		
5317	287.50	212.00		180.89		318.61
5318	83.73	27.73		56.00		

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
5319	U. S. Public Health Service—Inter-auricular Research	1,818.98	16,541.00		12,812.90		5,547.08
5320	U. S. Public Health Service—Vital Staining Research	3,280.95	3,013.00		5,460.89		833.06
5322	Department of the Army, Office of the Surgeon General, Contract DA-49-007-MD-95	2,664.50	6,741.30		6,741.56		2,664.76
5323	W. K. Kellogg Foundation—Hospital Administration II	6,089.31	11,067.89		16,241.94		915.26
5324	John H. Briggs Porphyrin Research Fund	1,999.76	3,000.00				4,999.76
5325	Damon Runyon Memorial Fund—Cancer Reoperation Studies	14,982.05	15,000.00		17,362.15		12,619.90
5326	U. S. Public Health Service—Research on Vitamins and Amino Acids	4,019.42	9,500.39		8,578.38		4,941.43
5327	U. S. Public Health Service—Research on Gastric Mucosa	5,877.15	2,500.00		7,879.93		497.22
5328	U. S. Public Health Service—Research on Endocrine Glands of the Fetus	2,359.31	5,322.96		3,999.50		3,682.77
5329	U. S. Public Health Service—Research on the Central Nervous System	7,471.52	4,509.35		9,103.03		2,877.84
5330	U. S. Public Health Service—Research on Pathogenesis of Rheumatic Fever	19,265.13			16,817.52		2,447.61
5331	Eli Lilly and Co.—Cardiac Pressure Studies	426.70			417.00		9.70
5332	W. K. Kellogg Foundation—Nursing Service Administration	589.88	27,702.12		8,500.96		19,791.04
5333	Minnesota Heart Association—Research on Vectorelectrocardiography	3,976.18			1,130.29		2,845.89
5334	Minnesota Cancer Society—Reoperative Lymphnode Research	5,670.09	11,592.00		11,533.48		5,728.61
5335	U. S. Public Health Service—Research on Influence of Aureomycin	4,724.89	2,658.00		5,897.78		1,485.11
5337	U. S. Public Health Service—Studies on the C-Reactive Proteins	10,111.14	4,500.00		10,041.41		4,569.73
5338	Louis W. and Maud Hill Family Foundation—Research on Heart Disease—Ancker Hospital	15,230.31	10,240.00		13,608.86		11,861.45
5339	U. S. Air Force, Wright-Patterson Air Force Base—Classified Biological Research	763.09	11,707.35		14,099.47		3,155.21
5340	U. S. Air Force, Contract AF33(038)-21914	258.16	5,825.35		6,305.92		738.73
5341	Lederle Fluid Research Fund	7,386.46	7,500.00		7,138.65		7,747.81
5342	American Heart Association, Research in Rheumatic Fever		6,825.00		6,532.65		292.35
5343	U. S. Public Health Service—Research on Cortisone	12,206.26			10,485.19		1,721.07

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
5368						
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STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
5405	Minnesota Heart Association—Cardiovascular Research—Surgery	462.40			215.17	2,500.00	2,747.23
5406	Minnesota Heart Association—Cardiovascular Research—Medicine I	292.25			361.20	5,200.00	5,131.05
5407	Minnesota Heart Association—Cardiovascular Research—Medicine II	142.36			142.36		
5408	Minnesota Heart Association—Cardiovascular Research—Medicine III	2,057.50			2,538.31	3,800.00	3,319.19
5409	Minnesota Heart Association—Cardiovascular Research—Physiology I	174.32			1,671.21	1,600.00	103.11
5410	Minnesota Heart Association—Cardiovascular Research—Physiology II	332.45			3,636.75	6,300.00	2,995.70
5411	Minnesota Heart Association—Cardiovascular Research—Physiological Hygiene				626.38	4,300.00	3,673.62
5412	Minnesota Heart Association—Cardiovascular Research—Surgery II				3,243.79	3,130.00	113.79
5413	Minnesota Heart Association—Cardiovascular Research—Surgery III				422.45	700.00	277.55
5414	Minnesota Heart Association—Cardiovascular Research—Surgery IV				504.50	2,800.00	2,295.50
5415	Minnesota Heart Association—Cardiovascular Research—Pediatrics VI					700.00	700.00
5416	Minnesota Heart Association—Cardiovascular Research—Radiology II					2,450.00	2,450.00
8001	Archeological Research Fund	281.27					281.27
8004	Music Development Fund	42.64	432.00		317.61		157.03
8005	U. S. Atomic Energy Commission—Contract No. AT(30-1)-610	3,277.04	17,937.99		18,487.60		3,826.65
8007	U. S. Public Health Service—Research on Parametric Electrocardiograms	1,705.03	11,493.00		11,154.23		2,043.80
8008	American Philosophical Society Research in Astronomy	51.00			42.94		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	7,145.16	9,483.26		10,295.71		6,332.71
8021	Minneapolis Star and Tribune Book Fund	10.92					10.92
8022	Newspaper Studies	33.81	453.74		503.77		83.84
8029	U. S. Navy, Office of Naval Research—Contract N6-onr-246 Task Order IV	6,618.92	24,920.08		25,658.85		7,357.69
8030	Guild Memorial Lectureship	200.00			200.00		
8031	American Academy of Arts and Sciences—Astronomical Research	133.10			133.10		
8033	U. S. Navy Office of Naval Research—Contract N9-onr-83600	573.66	3,400.00		3,284.15		457.81
8034	U. S. Public Health Service—Training in Advanced Psychiatric Social Work	180.49	13,723.40		8,090.29		5,813.60
8035	Rock Analysis Laboratory	1,739.42	5,000.00	5,380.00	8,325.62		3,793.80
8037	National Academy of Sciences—Electron Multiplier Research	6,435.72			3,747.92		2,687.80

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8095	U. S. Navy, Office of Research and Invention—N5ori-147-Task Order No. III	31,665.99	105,507.34		89,668.53		15,827.18
8096	American Cancer Society—Carbon Separation Research	1,634.83			21.55		1,613.28
8097	Minnesota Technical Research Fund	37,349.28			689.33		36,659.95
8101	Department of the Air Force—Contract AF 33(038)-10673	91,165.66	93,301.52		83,007.96		80,872.10
8103	Government of Madras, India Research	2.12					2.12
8104	Department of the Army—Contract DA-21-018-eng 200	5,814.69	5,015.93		1,528.75		2,327.51
8108	Corn Products Refining Company Research	424.86	4,500.00		4,079.12		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	1,859.87	10,000.00		6,321.49		5,538.38
8114	U. S. House and Home Finance Agency—Contract H-18	1,735.19	2,637.25		902.06		
8117	U. S. Navy, Office of Naval Research—Contract N8-onr-66202	7,186.00	27,814.06		22,989.09		2,361.03
8118	American Concrete Pipe Association Research	118.47	213.16		97.61		2.92
8119	U. S. Navy, Bureau of Ordnance Research—Contract NOrd-10517	2,379.44	2,372.79		6.65		
8120	U. S. Navy, Office of Naval Research—Contract N8-onr-66203	1,034.34	8,923.13		8,922.08		1,033.29
8121	Weatherstrip Research Institute Research	.05	5,700.00		778.22		4,921.83
8122	Insulation Board Institute Research	4,210.33	1,500.00		4,482.42		1,227.91
8123	Research Corporation—Synthesis of Polycyclic Compounds	1,535.08	358.16		1,172.99		3.93
8124	Minnesota and Ontario Paper Co.—Cooperative Research	.05					.05
8125	Department of the Army, Corps of Engineers—Snow, Ice and Permafrost Research	5,031.50	5,031.50				
8126	Minneapolis-Honeywell Regulator Company—Research Fellowship—Electrical Engineering				69.50	3,897.50	3,828.00
8127	Department of the Army, Corps of Engineers—Contract DA 22-079-eng-12	918.26	1,093.15		2,682.48		2,507.59
8128	U. S. Public Health Service—Polarographic Studies of Cancer	13,149.91	11,678.53		12,548.54		12,279.90
8130	Department of the Air Force—Contract AF33(038)-5131	11,217.65	33,157.15		40.70		21,898.80
8131	American Society of Heating and Ventilating Engineers—No. 2	97.01				97.01	
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	2,036.28	11,319.98		10,802.75		1,519.05

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8134	Anti-oxidant Research—Chemistry	10.11		4.36		14.47
8135	Wright-Patterson Air Force Base Con- tract AF33(038)-2246	5,974.16	6,360.15		385.99	
8137	Bell Aircraft P.O. No. C110,927—Missile Drag Test	397.11			397.11	
8138	U. S. Navy, Bureau of Ordnance Re- search—Contract NOrd-10658	2,126.88	2,126.88			
8139	Department of the Air Force—Contract AF33(038)-7078	31,411.80	65,699.97		60,651.11	26,362.94
8140	Department of the Air Force—Contract AF33(038)-7077	5,065.67	5,061.54		4.13	
8141	Harza Engineering Company—Research.....	355.77	1,373.34	196.48	1,712.20	498.15
8142	U. S. Navy, Office of Naval Research— N8-onr-66201	2,523.10	2,523.10	1,225.20	1,225.20	
8144	Department of the Army, Corps of Engi- neers—Contract DA 25-075-eng-437	654.12			2,449.90	3,104.02
8145	Rubber Reserve Company Research	13,226.73	90,974.97		81,651.56	3,903.32
8146	U. S. Navy, Office of Research and In- ventions N5-ori-147-Task Order II	1,448.19	7,665.32		7,287.89	1,070.76
8147	Department of the Army, Signal Corps, Contract DA 36-039-SC 159	9,429.15	57,085.00		49,014.32	1,358.47
8148	U. S. Navy, Bureau of Yards and Docks, Contract NOY-22273	5,122.98	15,329.61		12,414.34	2,207.71
8149	U. S. Air Force, Contract AF33(038)- 12918	14,548.21	31,519.11		43,441.93	26,471.03
8151	U. S. Navy, Office of Naval Research— N6-onr-246 Task Order VII	3,260.88	14,416.70		11,376.33	220.51
8152	American Society of Heating and Venti- lating Engineers—Research on Solar Energy	3,128.63	2,000.00		1,035.36	97.01 4,190.28
8153	U. S. Navy, Office of Naval Research— N6-onr-246 Task Order VI	3,772.40	20,401.68		19,818.23	3,188.95
8155	Sverdrup and Parcel, Inc., Sub-contract AF33(038)-9928	68,504.25	97,273.90		30,037.77	1,268.12
8157	Smith, Kline, and French—Pharmaceu- tical Research	19.37			19.37	
8158	Eutectic Welding Alloys Corp. Research	99.45			4.36	95.09
8159	Department of the Army, Corps of Engi- neers—Contract W21-018-eng-676 Work Order II	988.70	3,318.41		4,800.40	2,470.69
8161	U. S. Navy, Bureau of Ships—Hydraulic Research NObs-34208	1,957.29	1,568.04		389.25	
8162	Frederick Gardner Cottrell Transverse Acoustic Waves	109.36			90.71	18.65
8163	Department of the Army, Corps of En- gineers, Contract DA-21-018-eng-221	5,999.27	5,706.21		1,072.15	1,365.21
8164	U. S. Navy, Bureau of Ordnance—NOrd- 9680—Task G.M. I	2,501.75			1,079.47	1,422.28

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8165	U. S. Navy, Office of Naval Research— N6ori-212-Task Order I	2,404.94	10,134.94	9,357.02		1,627.02
8166	U. S. Navy, Office of Naval Research— N6ori-212-Task Order II	745.42	10,101.88	9,593.71		237.25
8167	General Mills Post-doctoral Fellowship	300.00				300.00
8168	American Society of Refrigerating En- gineers Research	15.36		1.28		16.64
8169	Minneapolis-Honeywell Regulator Com- pany—Research on Heating Systems	124.73		90.69		34.04
8171	Department of the Army, Corps of Engi- neers—Hydraulics Model Studies—(W- 21-018-eng-414)	7,034.93	19,481.92	17,418.96		4,971.97
8176	Millers National Federation—Milling En- gineering	987.27	10,000.00	10,630.67		1,617.94
8177	U. S. Navy, Bureau of Aeronautics Con- tract NOa(s)9244	7,082.56	10,683.15	7,429.46		3,828.87
8179	U. S. Navy, Bureau of Aeronautics Con- tract No. NOa(s)9364	4,651.06	6,817.25	6,047.06		3,880.87
8181	Superior Metal Products Company Re- search	1,505.67		1,350.21		155.46
8182	Department of the Air Force, Contract AF33(038)-15422	5,960.95	10,128.64	40,510.27		36,342.58
8183	NEPA Division of Fairchild Engine and Airplane Corp. Subcontract No. SC- 2017	1,666.51	1,660.11	6.40		
8184	General Mills, Inc., Sub-contract No. 1 under Prime Contract DA-18-064- CML-405	346.71		346.71		
8185	U. S. Navy, Office of Naval Research— Contract N8-onr-66205	2,010.24	10,058.10	8,305.76		257.90
8187	Department of the Air Force, Contract AF33(038)-15833	7,625.38	23,016.88	20,183.93		4,792.43
8188	Henry H. Wade Research Fund.....	347.75				347.75
8189	General Electric Company—Purchase Or- der No. AOHA-1037	8,173.85	7,848.72	325.13		
8191	U. S. Navy, Bureau of Naval Ordnance, Contract NOrd-9680	13,390.85	62,439.79	56,749.68		7,700.74
8194	Standard Oil Company Graduate Fellow- ship in Chemical Engineering	80.15	1,900.00			1,980.15
8195	Monsanto Chemical Company Graduate Fellowship—Organic Chemistry	5.69	2,000.00	1,780.73		213.58
8196	U. S. Navy, Bureau of Aeronautics, Con- tract No. AR-51-421-C	27,270.92	68,363.10	52,491.47		11,399.29
8197	Carbide and Carbon Chemicals Corpora- tion Fellowship—Organic Chemistry	3,185.18	3,300.00	2,755.79		3,729.39
8198	Minneapolis-Honeywell Research Fellow- ship	10,663.58		3,391.71	3,897.50	3,374.37

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8199	U. S. Navy, Bureau of Aeronautics Research—Northwestern University NOa (s) 9566	201.10	194.38	395.48		
8203	Agricultural Supply Company Fund	235.31		137.34		97.97
8204	Southwestern Minnesota Farm Management Association	5,918.42		518.37		7,069.32
8205	Wilson and Company, Inc. Research Fund	61.93	500.00	438.07		
8206	Department of the Army—Quartermaster Corps—Contract DA-11-009-qm-4812	8,547.20	3,464.72	1,945.57		7,028.05
8207	McConnon and Co. Industrial Fellowship	96.94		12.48		84.46
8209	General Mills Research on Cake	206.93				206.93
8210	Land O'Lakes Creameries Inc. Milk Dryer Research	1,407.32	3,000.00	2,027.62		2,379.70
8211	Department of the Army—Quartermaster Corps—Contract DA-11-009-qm-1010	2,437.63	10,372.92	263.56	10,067.87	2,396.14
8214	American Cyanamid Company Research (Potatoes) .....	.33		.33		
8215	Central Fibre Corporation Research	2.09	2.09			
8216	Department of the Army—Quartermaster Corps—Contract DA-11-183-qm-310	7,261.99	745.90	375.31		6,140.78
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	814.10		814.10		
8220	American Dry Milk Institute Inc.—Nutrition Studies	1.75		1.75		
8221	Louis W. and Maud Hill Family Foundation—Dairy Research	849.53	12,000.00	5,267.03		7,582.50
8224	U. S. Public Health Service—Research on Interaction of Proteins	1,104.82	10,206.00	7,904.18		1,197.00
8225	Department of Conservation—Investigation of the Durability of Concrete Products and Clay Drain Tile	4.92	1,000.00	692.27		312.65
8226	State of Minnesota—Agriculture, Dairy, and Food—Potato Research	152.26	154.42	2.16		
8227	Swift and Company Research in Biochemistry .....	.31		.31		
8228	American Academy of Allergy Research Fund	209.35	1,500.00	1,721.30		11.95
8229	Nutrition Foundation, Incorporated—Research on Fatty Acids	4,378.84		1,656.25		2,722.59
8230	Northwest Feed Manufacturers Research Fund	1,051.03	2,000.00	930.39		2,120.64
8232	Herman Frasch Foundation—Plant Frost Resistance Research	3,738.01		1,028.01		2,710.00
8233	Minnesota Babcock Reagent Patent	72.64		5.50		67.14

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8234	American Society of Agric. Engineers— Cooperative Grain Drill Research	3.05				3.05
8235	The Nutrition Foundation Inc.—Vitamin E Research	3,109.73	2,000.00	3,952.60		1,157.13
8236	Milk Distributors Research	612.26	1,800.00	2,087.27		324.99
8240	Quaker Oats Fellowship Fund	64.56		64.56		
8241	Spray Drier Research	28.03		3.06		24.97
8242	American Creosoting Co. Research	1,821.59		1,618.99		202.60
8243	Atlas Powder Company—Bread Staling Studies Fund	659.44		659.44		
8245	Green Giant Company—Disease Research Fund	2,063.88		1,435.54		628.34
8246	American Creosoting Co.—Research on Wood Preservation	304.63				304.63
8247	Soy Flour in Baking Products Research	1,457.38	2,250.00	1,831.66		1,875.72
8248	Green Giant Company Research Fund	8.26	1,600.00			1,608.26
8249	Pillsbury State Forest Fund			494.11		494.11
8250	Refrigeration Research Foundation and American Dairy Association Fund.....	3,697.82	3,500.00	3,319.24		3,878.58
8251	Erie Mining Company Research Fund.....	1,808.30	1,000.00	2,207.00		601.30
8254	Department of the Army, Office of the Surgeon General—Contract W-49-007- MD 478	7,267.62	16,226.66	12,585.13		3,626.09
8255	Department of the Army, Chemical Corps—Contract No. W-18-064-CM-231	6,495.07	3,743.13	573.71		3,325.65
8256	U. S. Public Health Service—Research on Insect Cuticle	465.33	89.33	376.00		
8257	Merck and Company, Incorporated—Re- search on Poultry Rations	357.48	2,500.00	2,888.60		31.12
8258	American Dairy Association Research Fund	9,977.93		398.56	10,148.04	228.45
8259	Tennessee Corporation Plant Nutrition Research	35.99		33.70		2.29
8260	Felix H. Frederiksen—Research on Blue Cheese	1,997.88		1,796.77		201.11
8261	Pan-American Brucella Antigens Studies	210.00		210.00		
8263	Fairbanks Morse and Company Research	506.34				506.34
8264	Lederle Laboratories, Inc.—Research on Chemotherapeutic Agents—Animal Dis- eases	6,069.26	4,500.00	2,222.07		8,347.19
8267	Koppers Company Research	119.23				119.23
8268	Quaker Oats Company—Research on Im- provement in Oats	1,349.80	1,725.00	1,343.34		1,731.46
8269	Firestone Fund for Research in Relation to Plantation Rubber	1,365.04	3,600.00	1,620.00		3,345.04
8270	Middle West Soil Improvement Com- mittee—Alfalfa Research	1,688.40	1,500.00	2,039.35		1,149.05
8271	American Potash Institute, Inc., Research on Boron	4.23	4.23			

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8272	Midwest Barley Improvement Fund	1,338.72	2,025.88		1,300.80		2,063.80
8273	United States Rubber Co.—Research.....	3.35	3.35				
8275	U. S. Atomic Energy Commission—Con- tract AT (11-1)-42	4,675.79	36,532.00		37,476.01		5,619.80
8276	Central Soya Company Fellowship	164.90			14.03		150.87
8277	Brown County Soil Survey Fund	608.32	300.00		908.32		
8278	General Education Board—Farm Work Simplification Fund	128.47			128.47		
8279	Kimberly-Clark Corp.—Graduate Fellow- ship in Forestry	1,488.63	1,500.00		1,389.79		1,598.84
8280	U. S. Department of Agriculture—Exten- sion Work in Farm Labor and Distribu- tion in Minnesota	3.00		3.00			
8281	Tennessee Corporation Fungicide Fund....	481.58	500.00		484.40		497.18
8282	Swift and Company Research	39.74			39.74		
8283	Flame Cultivation Fund	238.74			27.15		211.59
8284	Sears Roebuck and Co. Adult Farmers Short Course	361.44					361.44
8287	American Potash Institute, Inc. Research	473.29	1,200.00		540.00		1,133.29
8288	Pillsbury Mills, Inc., Fellowship.....	131.51	2,000.00		1,637.18		494.33
8289	Quaker Oats Company—Research.....	448.00					448.00
8290	T. A. Erickson Leadership Fund.....	1.16					1.16
8292	American Dry Milk Institute	10.53	3,500.00		3,527.17		16.64
8293	Sharples Chemicals, Inc., Research.....	363.49			303.75		59.74
8294	U. S. Department of State—Agriculture Publication Survey		6,000.00		3,281.22		2,718.78
8295	Central Fibre Corporation—Research on Flax Straw	800.00					800.00
8296	Buckman Laboratories Fellowship.....	1,224.93	2,000.00		2,608.05		616.88
8297	Sulphur Research	401.39			290.00		111.39
8298	Corn Products Sales Co. Bread Research	1,341.86	5,000.00		1,820.43		4,521.43
8300	Eli Lilly and Company—Research on Folic Acids	3,403.12			2,991.56		411.56
8301	Northwestern Hospital Fellowship Fund— Internal Medicine	345.00			46.01		298.99
8303	Mrs. Charles W. Sewell Memorial Re- search Fund	2.00					2.00
8304	Halvor O. Halvorson Fund	970.62	852.48		271.58		1,551.52
8309	Life Insurance Medical Research Fund— Research on Hypertension	3,211.04	9,450.00	1,665.94	10,647.17		3,679.81
8318	Dr. N. Logan Leven Fund for Surgical Research	206.29			58.29		148.00
8320	Harriet Walker Hospital Association Fellowship	1,690.22			1,437.00		253.22
8321	Booth Memorial Hospital Fund.....	2,378.32	1,486.67		3,208.25		656.74
8326	Winthrop Chemical Co.—Research on Epi- lepsy	11.63					11.63

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8328	Elsa U. Pardee Foundation Cancer Research	5,097.02		520.00		4,577.02
8333	Winthrop-Stearns, Inc.—Research in Anesthesia	129.00				129.00
8334	Sivertsen Foundation for Cancer Research	1,745.42		1,363.23		1,435.44
8336	U. S. Public Health Service Research on the Hepatic Parenchyma in Injury and Repair	1,585.11	4,587.39			2,757.31
8339	Eli Lilly Research Fund	198.97		198.97		
8340	Human Serum Laboratory—John Dwan Fund	1,381.49		1,368.51	12.98	
8341	Psychiatric Clinic for Children	10,657.07				10,657.07
8342	St. Barnabas Hospital Fellowship Fund	375.00				375.00
8344	American Cancer Society—Research on Therapy of Breast Cancer	498.35		449.95		48.40
8348	Dermatology Clinic Fund	53.92				53.92
8349	Northwestern Hospital Fellowship Fund—Pediatrics	230.00				230.00
8352	U. S. Atomic Energy Commission—Investigations in the Field of Chemical Hematology	9,867.23	23,792.00	27,537.47		13,612.70
8354	Charles T. Miller—Amherst H. Wilder Dispensary Fellowship	747.70				747.70
8356	National Advisory Cancer Institute—Cancer Research	12,366.63	7,500.00	14,774.20		5,092.43
8358	Military Fatigue Project	11,969.70		4,931.30	2,804.73	14,096.27
8364	Judd Lectureship in Medicine and Surgery		200.00	200.00		
8365	National Institute of Health—Global Epidemiology	7,883.22		7,925.82		42.60
8366	M and R Dietetic Laboratories, Inc., Research	2,374.86	2,812.50	4,834.31		353.05
8367	Miller Hospital Fellowship in Obstetrics and Gynecology		1,720.00	1,711.00		9.00
8372	U. S. Public Health Service Research on Mouse Mammary Cancer and Mouse Leukemia	12,279.55	11,105.00	14,531.24		8,853.31
8373	U. S. Public Health Service Research on Conjugation of Steroids in the Body	1,893.99	8,294.07	7,755.78		2,432.28
8375	Physicians and Hospitals Supply Co. Research Fellowship—Chemotherapy	759.92				759.92
8381	U. S. Public Health Service—Nurse Anesthetists Program	16.22		16.22		
8382	Jay C. Davis Fund			5.40		5.40
8384	U. S. Atomic Energy Commission, Contract AT(11-1)-100	515.27	18,930.00	20,015.40		570.13
8389	School of Nursing Royalty Fund	2,809.71		126.35	1,235.45	1,700.61

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
8463						
	3.78					3.78
8464	101.83					101.83
8465	1,193.36			84.91		1,108.45
8470						
	4.63			4.43		.20
8471	4,012.17	2,856.00		198.54		6,669.63
8477						
	7.41					7.41
8478						
	90.47			78.74		11.73
8480						
	493.16			319.44		173.72
8482	14,316.71			1,650.98		12,665.73
8486						
	12,126.70	18,439.81		24,138.69		6,427.82
8487						
	500.79	.79		500.00		
8492						
	43.81					43.81
8497						
	2,355.23					2,355.23
8498						
	466.00	3,440.00		3,421.96		484.04
8502						
	26.47	26.47				
8503	6,304.00			1,654.00		4,650.00
8504						
	186.16	7,473.00		7,090.84		568.32
8505						
	1,962.71		90.00	1,152.80		899.91
8506						
	393.16	10,000.00		9,965.68		427.48
8507						
	108.36	5,000.00		4,595.88		512.48
8512						
	5,393.91	2,293.00		2,092.66		5,594.25
8514						
	2,481.20	13,877.09		13,212.22		1,816.33
8515						
	1.93	1.93				
8516						
	513.60			.70		512.90
8517						
	2,044.80	2,710.00		2,627.62		2,127.18

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8523	National Foundation for Infantile Paralysis—Public Health	4,757.15	1,337.85		14.08		6,080.92
8527	St. Barnabas Hospital Fellowship—Pediatrics	700.00					700.00
8531	National Research Council—Pediatrics Research	631.90					631.90
8536	Brucellosis Research and Travel Fund	1,101.48		160.00	656.76		604.72
8538	Ella Sachs Plotz Foundation Research	200.00			3,118.50		2,918.50
8539	Charles T. Miller Hospital Fellowship—Surgery	5,182.50			3,703.92		1,478.58
8540	National Foundation for Infantile Paralysis—Program for Instruction of Physical Therapists	4,937.98			4,937.98		
8541	Max H. Hoffman Memorial Fund	6,737.61					6,737.61
8544	International Association of Ice Cream Manufacturers Research	523.81			523.81		
8545	American Dairy Association Research on Cholesterol Metabolism	994.54			170.41		824.13
8547	Hubert H. Humphrey Scholarship Fund	19.00			19.82		.82
8548	Neurology Publication Fund	177.10	365.40	508.05	470.47		580.08
8550	Alvina D. Wieck Memorial Fund for Cancer Research	3,000.00			1.07		2,998.93
8553	B. F. Nelson Research on Diabetes Fund	2,237.45	2,010.00		539.00		3,708.45
8555	Raymond E. Opstad, Jr., Memorial Research Fund	17.62					17.62
8556	Katherine Esgen McClure Laboratory for Metabolic Research	13,283.26			2,116.00		11,167.26
8557	U.S. Public Health Service Cadet Programs Termination Budget	653.21					653.21
8558	Cancer Detection Clinic	16,067.99	15,944.70	49,906.12	69,167.55		12,751.26
8559	U.S. Public Health Service—Aging in Relation to Diet	1,459.35	17,998.00		17,868.96		1,588.39
8561	U.S. Public Health Service—Development of a Pump-Oxygenator	6,142.31			6,142.31		
8563	Neurosurgery Research Fund	1,363.75	275.00	1,525.00	2,170.00		993.75
8565	U.S. Public Health Service—Training of Psychiatric Nurses	12,793.29	42,587.06		37,418.66		7,624.89
8566	U.S. Public Health Service—Psychiatric Training	1,500.67	5,874.33		5,150.00		2,225.00
8567	U.S. Public Health Service—Role of a Cockroach as a Carrier of Organisms.....	2,865.43			2,865.43		
8569	U.S. Public Health Service—Studies on Inhibition of Hyaluronidase	1,190.17	7,730.76		8,108.04		812.89
8570	U.S. Public Health Service—Mammary Cancer in Mice Research	2,702.16	25,579.00		21,590.16		6,691.00
8571	U.S. Public Health Service—Training of Psychiatric Social Workers	984.38	25,427.62		24,602.23		1,809.77

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8572	U.S. Public Health Service—Metabolism and Composition of the Skeleton	4,551.85	13,276.86		16,009.23		1,819.48
8573	U.S. Public Health Service—Advanced Mental Hygiene Program	4,772.25	54,088.25		40,070.47		18,790.03
8574	U.S. Public Health Service—Training in Clinical Psychology		6,000.00		6,000.11		.11
8576	Lederle Laboratories Research on Brucel- losis	16,057.62	4,500.00		3,203.97		17,353.65
8577	William A. O'Brien Memorial Fund	10,228.18					10,228.18
8578	U.S. Public Health Service—Research on Etiology of the Acid-Peptic Ulcer	4,285.03	23,427.00	765.51	13,753.35		4,623.11
8579	U.S. Public Health Service—Research on Toxic Substances in Water	6,166.61	11,546.31		13,325.13		4,387.79
8582	George E. Durkee Fund for Surgical Re- search	488.01			488.01		
8585	Wyeth, Inc.—Research on Anemia of In- fants	10,654.06			10,654.06		
8586	U.S. Public Health Service—Cancer De- tection Clinic	2,015.41			2,015.41		
8588	Winthrop Chemical Co.—Vitamin D Re- search	557.57			49.52		508.05
8589	Junior League of Minneapolis—Medical Social Worker Fund	2,957.81			2,957.81		
8590	Research Corporation—Williams-Water- man Fund	5,840.77			5,119.77		721.00
8591	St. Barnabas Hospital Fund for Research on Coronary Blood Flow	235.02			226.80		8.22
8592	Clarence Dennis Fund for Surgical Re- search	2,656.63			2,656.63		
8593	Austin S. Cargill Fund for Surgical Re- search	10,212.23	1,000.00		11,155.65		56.58
8595	U.S. Public Health Service—Cancer Teaching and Clinical Cancer Research Fund	1,315.88	24,812.82		23,956.22		2,172.48
8596	U.S. Public Health Service—Research on Fluorescein Dyes	1,498.63	16,391.46		11,014.78	63.23	6,812.08
8598	U. S. Veterans Administration Contract No. VAm 23255	1,145.18	1,190.01		44.83		
8599	Department of the Army, Office of the Surgeon General — W49-007-MD434 I 105-48	5,014.16	2,742.27		2,271.89		
8602	Winthrop Stearns, Inc.—Pharmacologic Research	1.28					1.28
8604	Sandoz Chemical Works, Inc., Ergot De- rivatives Research .....	.79					.79
8606	Damon Runyon Cancer Research Fund....	23,007.00			1,021.10		21,985.90
8609	U. S. Public Health Service Studies on the Mechanism of Body Temperature Regulation	2,138.31		12.40	3,279.89		1,153.98

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
1. For Educational Purposes—Continued						
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	735.78	15,000.00	13,796.46		1,939.32
8615	National Foundation for Infantile Paralysis, Inc.—Dr. Vernon Herschel Mark Fellowship	5.17		5.17		
8616	William A. O'Brien Professorship in Cancer Research	6,518.00	6,500.00	6,000.00		7,018.00
8618	George P. Douglas Fund for Medical Research	16.24		10.12		6.12
8620	Richard L. Varco Fund for Surgical Research	301.98	350.00	3.00		45.02
8622	U. S. Public Health Service Research on Effect of Blood Glucose Level in Rats	2,519.20	2,125.20	386.04		7.96
8623	Eli Lilly and Co. Pregnancy Anemia Studies	6,880.27		4,938.99		1,941.28
8625	Ancker Hospital Research Fund	3,000.00		3,000.00		
8626	Life Insurance Medical Fund on Physiology of Autonomic Centers	1,233.98	17.80	1,216.18		
8627	American Cancer Society—Research on Chemotherapy of Mouse Leukemia	742.00	535.70	206.30		
8628	American Cancer Society—Research on Metabolism of Perfused Organs	753.26	4,000.00	4,703.40		49.86
8631	National Foundation for Infantile Paralysis—Polio Research—Pharmacology	6,777.26	3,445.26	3,332.00		
8633	National Foundation for Infantile Paralysis Research—Physiology	6,009.68	4,071.25	1,938.43		
8634	American Cyanamid Company—Research on Drugs	43.49		37.20		6.29
8635	National Foundation for Infantile Paralysis—Medulla Study	12,406.30	3,483.12	13,142.89		2,746.53
8636	National Foundation for Infantile Paralysis—Research on Host Cell-Virus Relationship	29,500.54	6,141.00	1.03	34,920.41	722.16
8637	U. S. Public Health Service—Research on Mass Spectrometer	2,002.60	387.42	1,615.18		
8638	American Cancer Society, Incorporated—Research in Physiology	502.76	500.00	526.54		529.30
8639	American Cancer Society, Incorporated, Fellowship—Research in Surgery	196.22	1,000.00	908.72		287.50
8640	Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19)	35.97		38.39		2.42
8641	U. S. Public Health Service Cancer Nursing and Cancer Control	809.38	6,808.00	6,159.00		160.38
8642	U. S. Public Health Service Training in Neuro-Anatomy	244.21	3,610.79	3,161.02		693.98

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8643	Minnesota Society for Crippled Children Fund—Research on Rh Haptens	3,734.05	5,022.00		5,069.47		3,686.58
8644	U. S. Public Health Service—Research in Rheumatic Fever Complex	7,191.08	18,727.00		21,969.60		3,948.48
8645	U. S. Public Health Service—Research on Drugs	303.76	9,540.89		7,593.48		1,643.65
8646	U. S. Public Health Service—Research on Glomerulonephritis in Inbred Mice	1,196.67	396.67		800.00		
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	839.23	3,679.44		4,555.22		36.55
8649	U. S. Public Health Service—Develop- ment of Technique for a Non-suture Anastomosis	15.32			128.70		113.38
8650	U. S. Public Health Service—Research on Arteriosclerosis in Diabetes	194.63	3,267.65		3,428.32		33.96
8651	U. S. Public Health Service—Cardio- vascular Teaching	3,956.65	13,311.63		14,962.00		2,306.28
8652	Upjohn Company Research Fund	2,689.50			1,362.83		1,326.67
8653	Theodore R. Damask Fund for Research on Convulsive Disorders	452.31			25.61		426.70
8654	Max L. Rysdon Research Fund in Ob- stetrics and Gynecology	2,868.46			2,095.84		772.62
8655	Elizabeth Kenny Foundation Fellowship— Research in Pediatrics		1,720.00		1,711.00		9.00
8658	American Cancer Society, Incorporated— Damon Runyon Memorial Fund—Can- cer Research	6,969.63	50,000.00		43,619.54		13,350.09
8659	Gerber Products Research	3,687.42			3,586.86		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	500.00	408.50				908.50
8667	U. S. Public Health Service—Research on Inhibition of Acid Production	10.00			10.00		
8668	U. S. Public Health Service—Studies on Hereditary Ataxia	436.03	161.18		274.85		
8669	U. S. Public Health Service—Research on Experimental Diabetes Mellitus	3,371.37	2,529.69		4,309.24		1,591.82
8670	U. S. Public Health Service—Research on Pathogenesis of Coronary Sclerosis	190.53			190.53		
8672	U. S. Public Health Service—Research on Heart Failure .....	.04			.04		
8673	McLaughlin Gormley King Company— Research	434.36			232.65		201.71

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
8675	American Cancer Society, Inc.—Physiological Chemistry	80.37	500.00		577.61		2.76
8676	American Cancer Society, Inc.—Research on Caloric Restriction in Mammary Cancer in Mice	39.92	3,250.00		2,885.90		404.02
8678	Charles Pfizer and Company—Research on Terramycin	11.37			7.65		3.72
8679	Physical Medicine Research Fund	51.07		150.30	20.00		221.37
8680	Special Research—General	1,831.65		1,073.50			758.15
8681	Special Research—Anatomy	461.36			461.36		
8683	Special Research—Medicine	4,173.39		13.50	1,114.11		3,072.78
8684	Special Research—Obstetrics and Gynecology	87.50					87.50
8685	Special Research—Ophthalmology and Otolaryngology	137.04		80.50			217.54
8686	Special Research—Pathology	3,167.77		4,000.00	2,444.50		4,723.27
8687	Special Research—Pediatrics	1,227.06		55.00	173.63		1,108.43
8690	Special Research—Surgery	14,643.76	1,836.00	5,545.05	5,485.23	63.23	16,602.81
8691	Special Research—Medical Technology	4,973.97		951.30	844.28		5,080.99
8692	Special Research—Radiology and Physical Medicine	2,865.18		983.75	900.59		2,948.34
8693	Special Research—Psychiatry and Neurology	1,470.97		336.65	90.70		1,716.92
8694	Special Research—Surgery II	401.35		775.85	1,149.70		27.50
8695	C. C. Glover, Jr. Research Fund	1,476.69			156.05		1,320.64
8696	Ancker Hospital Graduate Medical Education Fund	1,944.00	30,533.68		34,553.00		5,963.32
8698	U. S. Public Health Service—Research on Gastric and Colonic Cancer	141.83	141.83				
8699	Inter-American Congress on Brucellosis Fund	390.15			98.80		291.35
8707	U. S. Public Health Service—Undergraduate Training in Dentistry	532.53	7,287.33		5,343.71		1,411.09
8708	Alfred Owre Memorial Fund in Dentistry	1,098.57	736.52	76.50	813.75		1,097.84
8709	U. S. Public Health Service Research on Dental Caries		7,327.00		6,405.28		921.72
8710	Minnesota Dental Foundation, Inc.—Dental Mechanism Research		4,200.00		1,250.00		2,950.00
8711	L. D. Caulk Co.—Dental Research on Tissue Reaction		1,500.00		461.58		1,038.42
8712	Department of the Air Force—Contract AF 18(600)-318				222.90		222.90
8900	Minnesota State Pharmaceutical Association Research Fellowship	679.21	1,000.00				1,679.21
8901	Lederle Laboratories, Inc.—Research	30.37					30.37
8902	Antioxidant Co-operative—Research	4,029.99		1,641.03	9.75		5,661.27
8903	General Research—Pharmaceutical Chemistry and Allied Fields	21,508.80		4,102.54	2,888.07		22,723.27

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
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	2,000.00			1,271.23		728.77
9001	Research in Art Education	404.41					404.41
9002	Carnegie Foundation—National Council of Teachers of English Study	210.71					210.71
9006	State of Minnesota, Contract E-1455		13,487.62		22,899.15		9,411.53
9100	Committee on Economic Education Work- shop	115.02	16,000.00		13,602.36		2,282.62
9120	Employment Stabilization Research— Carnegie	413.71					413.71
9121	Employment Stabilization Institute Re- search—Rockefeller	1,674.96					1,674.96
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	182.24			547.66		365.42
9125	Industrial Relations Center—Research	1,854.08	1,366.00		640.93		2,579.15
9126	Investors' Diversified Services, Inc.— Study of Capital Formation	1,762.07			1,762.07		
9128	Office of Naval Research Contract N8- onr-66214		13,612.98		16,236.06		2,623.08
9130	Social Science Research Council—Study of Manpower	2,500.00	5,000.00		7,496.07		3.93
9131	Committee for Economic Development— Business Executive Research		5,500.00		5,016.01		483.99
9132	State of Minnesota Aviation Research		1,834.39		4,363.00		2,528.61
9133	Minnesota Legislative Interim Committee on Workmen's Compensation				1,122.98		1,122.98
9134	Louis W. and Maud Hill Family Founda- tion—Research on State Income Tax Administration		4,320.00				4,320.00
9136	Department of the Air Force Contract AF 18(600)-337				9.70		9.70
9160	Minnesota State Department of Social Se- curity—Mental Health Survey	89.69	500.00		1,934.32		1,344.63
9161	Carnegie Corporation of New York, State Organization Service	215.55	3,000.00		3,215.55		
9163	Special Research—Department of Chem- istry, Duluth Branch		100.00				100.00
9164	Carnegie Endowment for International Peace Fund		1,000.00		171.15		828.85

STATEMENT OF TRUST FUNDS—GIFTS

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Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
1. For Educational Purposes—Continued							
9165	U. S. Public Health Service—Individual Security Study		16,293.00		10,118.94		6,174.06
9166	Department of the Air Force—Contract AF41(128)-160	537.94	15,665.00		14,044.60		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		621.71
9204	Rockefeller Foundation—Research in Biology and Medicine	6,665.75			1,644.98		5,020.77
9206	U. S. Navy, Office of Naval Research—Contract N9-onr-96300	2,844.86	8,121.17		8,873.65		3,597.34
9208	Department of the Army Chemical Corps—Contract DA 18-064-CML-308	3,746.22	8,323.70		10,691.85		6,114.37
9210	U. S. Navy, Office of Naval Research—Contract NS-onr-66216		22,950.00		28,031.86		5,081.86
9211	Rockefeller Foundation—Regional Studies	76.74					76.74
9212	Hormel Institute	8,452.62	122,500.09	17,229.13	124,514.26		23,667.58
9213	Rockefeller Foundation—Studies in North-western History	3,056.05	44.19	5.40	1,200.00		1,817.26
9214	Minnesota Institute of Research	1,500.00					1,500.00
9215	Mayo Aviation Medical Research Fund	17,863.52				17,863.52	
9217	Parents' Institute Child Welfare Research	18.02			3.80		14.22
9218	Abbott Laboratories—Postwar Fellowship	3,583.31			700.00		2,883.31
9222	U. S. Navy, Office of Naval Research—Contract N8-onr-66218		4,617.22		5,677.75		1,060.53
9223	Frederic King Butters Memorial Fund	20.45			4.20		16.25
9224	U. S. Navy, Office of Naval Research—N6ori-212—Task III	1,348.04	15,384.00		15,768.35		1,732.39
9226	U. S. Navy, Office of Naval Research—N6onr-246—Task II	5,079.14	16,251.63		11,777.53		605.04
9228	Carnegie Corporation of New York—Scandinavian Area Program	46,304.46			40,424.47		5,879.99
9230	American Foundation for Pharmaceutical Education—Pharmaceutical Chemistry Fellowship	1,562.50	4,875.00		5,750.00		687.50
9232	American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship		1,625.00		1,625.00		
9235	Dr. Salsbury's Laboratories Research	768.07	3,600.00		3,598.70		766.77
9236	Carnegie Corporation Laboratory for Research in Social Relations	11,505.22	30,100.00		35,460.20		6,145.02
9237	Hawaiian Sugar Planters Association Research	1,591.17	1,000.00		913.06		1,678.11
9239	Lederle Laboratories Division, American Cyanamid Co.—Research on Virus Diseases in Swine	2,989.30	7,500.00		8,242.07		2,247.23
9240	Department of the Army Chemical Corps—Contract No. DA 18-064-CML-2029				605.00		605.00

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952	
		Gifts	Other				
1. For Educational Purposes—Continued							
9244	U. S. Department of Agriculture, Division of Food and Nutrition—Research	4,069.93		6,437.83		10,507.76	
9245	American Spice Trade Association Research	1,399.75	9,619.00	10,593.67		425.08	
9246	E. R. Squibb and Sons—Fellowship	5,000.00			5,000.00		
9248	Lederle Laboratories Division, American Cyanamid Co.—Research on Animal Protein Factor Supplements	8,134.52	8,000.00	9,896.27		6,238.25	
9249	The Ford Foundation—Social Science Research	100,000.00		12,646.30		87,353.70	
9250	Rockefeller Foundation—Research on Human Genetics		9,100.00	8,886.22		213.78	
9251	U. S. Navy, Office of Naval Research, Contract N8-onr-66209	543.75	12,040.66	11,528.45		31.54	
9252	National Academy of Sciences Research on Talent		2,736.00	2,492.65		243.35	
9253	George A. Hormel and Co.—Animal Research		4,349.00	6,070.60		1,721.60	
9254	National Dairy Council—Research on Metabolism and Deposition of Fatty Acids		3,000.00	2,779.68		220.32	
9255	Research Corporation—Research on the Displacement Separation of Lipids		1,896.09	349.13		1,546.96	
9256	National Live Stock and Meat Board—Research on Biochemistry of Fatty Acids		4,000.00	1,604.11		2,395.89	
9258	Dr. Salsbury's Laboratories—Royalties		200.00			200.00	
9259	U. S. Department of Agriculture—Contract A-Ls-33451		4,600.00	2,719.80		1,880.20	
1565	Income from Temporary Investments Suspense			10,574.46	10,574.46		
Total for Educational Purposes.....		\$398,819.51	\$4,486,042.94	\$135,312.70	\$4,695,147.34	\$33,437.98	\$291,589.83
2. For Student Aid Scholarships and Prizes							
9330	M. I. S. Linguist Associates Scholarship		750.00			750.00	
9335	Women's Auxiliary of the American Veterinary Medical Association Award		25.00	25.00			
9336	Hoo Hoo Immortals Memorial Scholarship		100.00	100.00			
9337	Mount Sinai Hospital Fellowship—Radiology		468.00	468.00			
9339	Smith, Kline and French Laboratories Pre-Doctoral Fellowship		2,000.00			2,000.00	
9340	Minnesota State Federation of Labor Scholarship		1,000.00			1,000.00	
9341	Eli Lilly & Co.—Post-doctorate Fellowship—Pharmaceutical Chemistry		4,100.00	1,643.02		2,456.98	
9343	John Cowles Foundation Fellowship		3,000.00			3,000.00	

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
2. For Student Aid—Continued						
Scholarships and Prizes—Continued						
9344		1,000.00		475.20		524.80
9345		1,720.00		1,711.00		9.00
9346						
		2,000.00				2,000.00
9348		200.00		200.00		
9349		810.00				810.00
9350						
		3,000.00		3,000.00		
9351		100.00				100.00
9352		1,200.00		750.00		450.00
9353						
		254.10		254.10		
9354		150.00		150.00		
9355		200.00		200.00		
9356		2,250.00	5.50	775.00		1,480.50
9358						
		300.00		300.00		
9359		1,500.00		750.00		750.00
9360		80.00		80.00		
9361						
		4,350.00		2,899.98		1,450.02
9362		3,700.00				3,700.00
9363						
		6,000.00		6,000.00		
9364		400.00				400.00
9365						
		50.00		50.00		
9366	400.00					400.00
9367						
		3,500.00		3,500.00		
9368		1,500.00	2,000.00	1,875.00		1,625.00
9369	600.00			600.00		
9370		1,500.00		1,370.71		129.29
9371		100.00	100.00	100.00		100.00
9372		100.00	100.00	100.00		100.00
9373		1,125.00				1,125.00
9374		2,250.00	2,250.00	1,928.27		2,571.73
9375		1,250.00	1,625.00	1,612.55		1,262.45

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
2. For Student Aid—Continued						
Scholarships and Prizes—Continued						
9377		50.00	400.00	450.00		
9379			50.00			50.00
9380			150.00			150.00
9384	707.00	27.50		100.00		634.50
9386			300.00	300.00		
9387			100.00	100.00		
9388			250.00			250.00
9389			4,440.00	3,145.00		1,295.00
9390	266.95			160.55		106.40
9391			375.00	375.00		
9392		6.00	5.00			11.00
9393			3,000.00	3,000.00		
9394		250.00		250.00		
9395	5,000.00					5,000.00
9397			50.00	50.00		
9398	4,039.00		140.00			4,179.00
9700	50.50		50.00	50.00		50.50
9701	240.00			240.00		
9702			10.00			10.00
9703		250.00				250.00
9705	50.00					50.00
9706			60.00	62.55		18.45
9707	83.65					83.65
9708	5.00					5.00
9710	55.44	3,095.10		2,989.48		161.06
9712	145.04					145.04
9713		30.56				30.56
9714	257.87	374.16		240.00		392.03
9715	174.05	195.61		360.48		9.18
9717		200.00		200.00		
9718	2,716.76	2,400.00		2,504.66		2,612.10
9719	28.37					28.37

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
2. For Student Aid—Continued							
Scholarships and Prizes—Continued							
9720	Home Economics Association Scholarship	50.00	50.00		50.00		50.00
9723	Miller Hospital Fellowship	308.00	719.00		678.00		267.00
9725	Minnesota State Pharmaceutical Scholarship		450.00		225.00		225.00
9726	Abbott Laboratories Post-Doctoral Fellowship in Organic Chemistry	19.34					19.34
9727	Peavey Debate Prize	.09	100.00		199.99		99.90
9728	Walter B. Lang Prizes	75.00					75.00
9729	Minneapolis Women's Club Scholarship Fund		750.00				750.00
9731	Pillsbury Debate Prize		175.00		175.00		
9734	Society Vacuum Oil Company Scholarship	750.00			750.00		
9735	Associated Women Students Scholarship	320.01			100.00		220.01
9736	Field Foundation, Inc., Fellowship in Writing	150.00	60.00		60.00		150.00
9737	English Essentials Contest	172.24					172.24
9738	Minnesota Jewish Council 4-H Club Fund	90.37	1,300.00		1,309.41		80.96
9739	Minneapolis Gas Company Service Scholarship	500.00	500.00		500.00		500.00
9742	Pokegama Tuberculosis Fellowship	300.00					300.00
9743	Milling Engineering Scholarship Fund	848.99	2,762.50		1,070.00		2,541.49
9747	John Mars McDonald Memorial Scholarship Fund		200.00		200.00		
9748	School of Chemistry Faculty Prize	296.45	685.50		156.07		825.88
9749	University of Minnesota Women's Club of Detroit Scholarship	100.00	100.00		100.00		100.00
9750	W. K. Kellogg Foundation Student Aid Fund—Medicine Scholarship	1,700.00			200.00		1,500.00
9751	Marion L. Vannier Scholarship	218.05					218.05
9752	Iraq Government Scholarship—Khalid Tahsin Ali	2,879.37	2,500.00		3,699.76		1,679.61
9754	Medical Social Work Fund	47.10					47.10
9755	Tau Beta Pi Prize	4.00					4.00
9756	Katharine J. Densford Scholarship Fund	85.00	528.00		500.00		113.00
9757	Music Scholarship	350.00	350.00		90.00		610.00
9758	Sears-Roebuck Scholarships	107.42	2,490.70		2,240.00		358.12
9759	American Association University Women—Minnesota State Division Fellowship		1,200.00		1,200.00		
9760	Tozer Foundation Inc.—Graduate Scholarships	600.00	4,000.00		3,865.00		735.00
9761	John and Mary R. Markle Foundation Scholarship	6,055.58			5,842.95		212.63
9762	General Mills Scholarship	5.96					5.96
9763	Minnesota Dental Foundation Inc.—Research Fellowship	1,933.46	1,600.00		2,533.45		1,000.01

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
2. For Student Aid—Continued						
Scholarships and Prizes—Continued						
9764	Phi Upsilon Omicron Prize.....	100.00	100.00	100.00		100.00
9766	Gargoyle Club Prizes in Architecture.....	120.00		46.50		73.50
9767	American Society of Mechanical Engineers (Twin City Section).....	52.05	85.00	123.00		14.05
9768	Minneapolis General Hospital Fellowships	3,638.42	45,336.29	51,400.23		9,702.36
9771	Taconite Scholarship Fund	7,483.77		4,400.00		3,083.77
9773	Southern Minnesota Medical Association Award		100.00	100.00		
9774	Fellowship for Graduate Students in Social Work	46.00				46.00
9775	Rural Builders Scholarship.....	190.00				190.00
9776	Henry L. Williams Memorial Scholarship Fund	14,599.05			14,599.05	
9778	Harriet and Vetta Goldstein Scholarship	25.00		25.00		
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 Journalism Scholarship	100.00	100.00	100.00		100.00
9782	English Composition Awards in Composition Courses 27-28-29		50.00	50.00		
9783	Alpha Tau Delta Scholarship.....	146.50				146.50
9784	Anna Von Helmholtz Phelan Scholarship in Creative Writing	655.00	295.98	100.00		850.98
9785	Undergraduate Scholarship in Philosophy	45.00				45.00
9786	Sears-Roebuck Agricultural Scholarship	725.00	3,450.00	3,950.00		225.00
9789	Washburn Home Fellowship	971.34				971.34
9790	Theta Sigma Phi Scholarship.....	50.00				50.00
9791	International Nickel Fellowship in Metallurgy	83.95				83.95
9793	David Grimes Memorial Scholarship Fund		2,500.00	2,500.00		
9794	National Aluminate Corporation Fellowship	65.97				65.97
9795	Department of Surgery—Traveling Scholarship	2,271.80	2,276.25	1,805.28		2,742.77
9796	Sanitary Engineering Fellowship	99.46		83.70		15.76
9797	Advertising Club of Minneapolis Scholarship	900.00		225.00		675.00
9798	E. I. du Pont de Nemours and Co. Fellowship	1,558.75	11,900.00	11,800.78		1,657.97
9801	Gulf Oil Corporation Fellowship	4.80	4.80			
9802	Iraq Government—Undergraduate Scholarship	4,531.84		2,384.83		2,147.01
9803	Polanie Fellowship Fund	350.67		333.32		17.35
9804	Sister Elizabeth Kenny Foundation Fellowship			4,500.00		4,500.00

FINANCIAL REPORT

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number		Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
			Gifts	Other			
2. For Student Aid—Continued							
Scholarships and Prizes—Continued							
9807	WNAX Agricultural Scholarship Fund.....	1,300.00			600.00		700.00
9809	Consolidated Vultee Aircraft Corporation Scholarship	125.76	5.00				130.76
9810	National Hillel Commission Scholarship		600.00		300.00		300.00
9812	Leora E. Cassidy Scholarship Fund.....	100.00	100.00		100.00		100.00
9813	Northern States Power Company Rural Electrification Awards	515.00			25.00		490.00
9814	Klieforth History Prize	40.97					40.97
9815	Alpha Zeta Traveling Scholarships	150.00	225.00		150.00		225.00
9816	Structural Clay Products Institute Scholarship Fund	200.00					200.00
9817	University Bookstores Scholarship Funds	508.50	1,100.48	1,413.08	1,968.50		1,053.56
9818	Oliver J. Niles Memorial Scholarship Fund	750.00			250.00		500.00
9820	Elizabeth Kenny Institute — Attending Pediatrician	1,340.91	3,595.00		3,594.52		1,341.39
9821	Borden Agricultural Scholarship Award	1,500.00			300.00		1,200.00
9822	Pharmacy Foundation — Undergraduate Scholarship		100.00		100.00		
9823	H. W. Wilson Scholarship Fund	3,000.00	3,000.00			6,000.00	
9824	General Mills Predoctoral Fellowship in Organic Chemistry	13.19			12.67		.52
9825	F. H. Peavey—Van Dusen—Harrington Co. Scholarship	1,783.34			500.00		1,283.34
9826	Abbott Laboratory Fellowship—Chemistry	2.08			2.08		
9827	Virginia Sheffield Tyler Memorial Schol- arships	718.16	25.00		100.00		643.16
9828	Borden Home Economics Scholarship Award	1,200.00			300.00		900.00
9830	Mary Farrell Coffman Scholarship	200.00	200.00		200.00		200.00
9833	Borden Undergraduate Research Award in Medicine	2,000.00			500.00		1,500.00
9836	Julia Marshall Scholarship		500.00		350.00		150.00
9837	All-University Scholarship Fund	572.01	8,090.44		7,054.59		1,607.86
9838	R.C.A. Scholarship		600.00		600.00		
9839	The Flox Co., Inc. Fund	500.00					500.00
9840	C. H. Johnston Prize in Architecture		200.00		200.00		
9841	Bristol-Myers Company—Fellowship	634.09	3,600.00		2,629.99		1,604.10
9843	Norwegian-American Graduate Fellow- ship Fund	1,041.00	1,653.00		750.00		1,944.00
9844	Appreciation Scholarship Fund	1,800.00	15.00		200.00		1,615.00
9846	Mando Graduate Scholarship Fund	153.54	1,500.00		1,507.01		146.53
9847	Burpee Award in Horticulture		100.00		100.00		
9851	E. J. Longyear Company Graduate Fellow- ship in Economic Geography		750.00		750.00		
9853	Kaufman Scholarship in Music	323.34			180.00		143.34

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952	
		Gifts	Other				
2. For Student Aid—Continued							
Scholarships and Prizes—Continued							
9855	American Society of Civil Engineers (N. W. Section) Scholarship	200.00		200.00			
9856	Westinghouse Educational Foundation Fellowship	1,000.00		1,000.00			
9858	Laurence S. Moyer Memorial Scholarship	300.00				300.00	
9859	Grace C. Nelson Scholarship Fund	200.00		200.00			
9860	Quain and Ramstad Clinic Fellowship Fund—Radiology	115.00				115.00	
9861	Chi Psi Fraternity Scholarship	200.00	200.00	200.00		200.00	
9864	American Foundation for Pharmaceutical Education—Pharmacognosy Fellowship	220.72				220.72	
9865	Minnesota Mining and Manufacturing Company Fellowship	3,787.62	4,000.00	3,234.10		4,553.52	
9866	Douglass Scholarship	500.00	500.00	500.00		500.00	
9867	Grant Foundation Inc., Home Economics Scholarship	12.99				12.99	
9868	Kimberly Clark Fellowship .....	.08	.08			
9870	Phi Upsilon Omicron—Alumni Scholar- ship		500.00			500.00	
9871	Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship Fund	230.00		180.00		50.00	
9873	European Seminar (SPAN)	9.69	3,083.00	4,607.38		1,514.69	
9875	E. G. Cort Memorial Fellowship	1,358.30		833.30		525.00	
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry	293.44	2,800.00	2,618.46		474.98	
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	
9880	Commercial Solvents Corporation Fellow- ship in Chemotherapy	546.67		546.67			
9881	Shell Fellowship in Geology	727.58	933.97	1,451.81		209.74	
9882	Shell Fellowship in Chemistry	74.92	1,661.55	1,406.70		179.93	
9883	Sigma Alpha Iota Alumnae Group Award	60.00	60.00	60.00		60.00	
9885	Silver Anniversary Scholarship Fund	165.00				165.00	
9888	School of Social Work Scholarship Fund	2,008.50		1,960.00		48.50	
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	300.00		300.00	
9892	Alpha Phi Cardiac Fellowship	4,335.88	1,407.00	2,307.92		3,434.96	
9895	Campus Chest Scholarship Fund	372.65	2,617.32	2,984.85		5.12	
9896	Stephen A. Somsen Scholarship Fund	44.01	21.00	50.00		15.01	
9897	Tozer Foundation, Incorporated Scholar- ship Fund	660.98	9,739.02	10,200.00		200.00	
	Total Student Aid	\$109,208.63	\$ 208,095.59	\$ 1,418.58	\$ 213,579.21	\$20,599.05	\$ 84,544.54

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
3. For Non-educational Purposes						
9400				1,530.00		1,530.00
9401		603.00				603.00
9403				35.65		2,464.35
9900	505.04	141.35				646.39
9902	3,916.74	42,445.44	14,164.80	56,579.25		3,885.75
9906	349.46					349.46
9911	156.61	1,620.09		2,698.15		1,234.67
9913	445.30					445.30
9916	25.00					25.00
9917	94.65					94.65
9918	562.00	555.96	64.00			1,181.96
9920	3,164.56	9,076.97		9,631.19		2,610.34
9921	941.12	333.00				1,274.12
9922	1,000.00	32.53				1,032.53
9928	320.49					320.49
9930	150.00					150.00
9931		17,475.00	1,145.30	11,676.95		6,943.35
9932		5,000.00		810.03		4,189.97
9935	150.00					150.00
9938	1,000.00	4.50		1,000.00		4.50
9939	25,000.00	16,577.63		4,714.55		36,863.08
9940	.18	.18				
9941	1,014.83					1,014.83
9943		29.00				29.00
9944	29,114.29	64,404.82		86,975.59		51,685.06
9945	25,416.31	50,699.10		55,611.64		30,328.85
9946	2,000.00					2,000.00
9947		2,000.00		250.00		1,750.00
9948		1,090.30		475.51		614.79
9951	26.97					26.97
9952		2,500.00		2,500.00		
9956	.05					.05
9957	304.00	30.00		62.96		271.04
9958	68.50					68.50
9960	107.46					107.46

STATEMENT OF TRUST FUNDS—GIFTS

July 1, 1951 to June 30, 1952

Schedule B-2d

Department Number	Balance July 1, 1951	Income		Expenditures (from Sched. B-2a)	Transfers	Balance June 30, 1952
		Gifts	Other			
3. For Non-educational Purposes—Continued						
9961	Minnesota Museum of Natural History— Special Collection Fund	5,278.31		918.38		4,359.93
9963	Center for Continuation Study Improve- ment Fund	255.02				255.02
9964	National Fund for Medical Education		23,415.00	6,951.73		16,463.27
9966	TVA Purchase Order No. 31/c-52-8355			9,151.64		9,151.64
9968	Henrici Memorial Library	17.01	386.50	382.64		20.87
9978	School of Agriculture Loudspeaker Fund	1,099.60				1,099.60
9979	Co-ordinator of Religious Activities	2.00		2.00		
9987	State of Minnesota—SPAN Association	4.75	3,359.51	1,829.51		1,525.25
9994	Thomas F. Ellerbe Prize in Architecture		300.00	300.00		
9995	Thomas Heggen Memorial Book Collec- tion	5,599.31		23.62		5,575.69
9996	Symposium on Cardiovascular Diseases ...	46.03		46.03		
9997	Student Organization—Development Fund	362.73	1,315.00	11.59	1,365.00	324.32
9998	Speech and Hearing Clinic—Scholarship Fund	89.00				89.00
9999	Research Contract Service Costs			36,626.07	34,041.92	2,584.15
	Total Non-educational Purposes	\$ 8,630.08	\$ 245,894.52	\$ 52,011.76	\$ 289,563.94	\$ 287.74
SUMMARY						
	Educational Purposes	398,819.51	4,486,042.94	135,312.70	4,695,147.34	33,437.98
	Student Aid	109,208.63	208,095.59	1,418.58	213,579.21	20,599.05
	Non-educational Purposes	8,630.08	245,894.52	52,011.76	289,563.94	287.74
	Total Gift Funds	\$499,398.06	\$4,940,033.05	\$188,743.04	\$5,198,290.49	\$54,037.03

**SUMMARY STATEMENT OF CURRENT FUNDS
FEDERAL APPROPRIATIONS**

July 1, 1951 to June 30, 1952

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	\$ 729.75	\$ 155.28	\$ 15,000.00		\$ 15,626.17		\$ 258.86
201	Hatch Act	49.78	680.59	15,000.00		15,417.03	\$ 92.88	220.46
202	Smith-Lever and Bankhead-Jones Extension	2,975.80	2,463.83	461,833.57		459,454.83	6,369.25	1,449.12
204	Purnell Act	4,676.02	395.93	60,000.00		63,435.95	492.87	1,143.13
205	Capper-Ketcham Act			32,481.19		32,481.19		
207	Morrill-Nelson Act			50,000.00		50,000.00		
209	Bankhead-Jones Research	3,254.55	1,205.81	68,128.03		69,074.33	3,895.55	381.49
210	Bankhead-Jones Instruction .....		.82	49,746.50		51,900.00		2,152.68
211	Public Health Training Center	987.56				957.10		30.46
214	Bankhead-Flannagan Act	4,220.50	10,631.39	341,505.31		333,653.16	11,969.75	10,734.29
215	Research and Marketing Act	5,502.52	22,071.28	88,687.34		106,444.13	9,482.07	334.94
216	Research and Marketing Act—Regional Research	2,489.60	5,907.10	38,140.00		45,243.63	829.68	463.39
217	Research and Marketing Act—Extension .....	.66	2,300.17	9,400.00		10,544.86	318.90	837.07
100	Smith-Hughes Act			7,860.01		7,860.01		
100	George-Barden Act			39,878.92		39,878.92		
100	George-Barden Act—Duluth Branch			2,247.26		2,247.26		
	Total	\$24,886.74	\$45,812.20	\$1,279,908.13		\$1,304,218.57	\$33,450.95	\$12,937.55

**SUMMARY STATEMENT OF CURRENT FUNDS
FEDERAL APPROPRIATIONS**

July 1, 1951 to June 30, 1952

Schedule B-3

Fund No.		Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
200	Adams Act	\$ 15,626.17	\$ 14,282.78	\$ 915.11	\$ 428.28	
201	Hatch Act	15,417.03	12,232.08	2,397.70	787.25	
202	Smith-Lever and Bankhead-Jones Extension	459,454.83	396,542.70	60,831.58	2,080.55	
204	Purnell Act	63,435.95	52,126.09	6,092.46	5,217.40	
205	Capper-Ketcham Act	32,481.19	32,481.19			
207	Morrill-Nelson Act	50,000.00	47,982.25	2,017.75		
209	Bankhead-Jones Research	69,074.33	51,154.85	10,927.52	5,411.96	\$ 1,580.00
210	Bankhead-Jones Instruction	51,900.00	49,678.99	2,221.01		
211	Public Health Training Center	957.10			957.10	
214	Bankhead-Flannagan Act	333,653.16	303,837.94	29,018.70	796.52	
215	Research and Marketing Act	106,444.13	76,793.51	21,388.27	8,262.35	
216	Research and Marketing Act—Regional Research	45,243.63	32,004.79	10,380.95	2,857.89	
217	Research and Marketing Act—Extension	10,544.86	8,571.94	1,784.06	188.86	
100	Smith-Hughes Act	7,860.01	7,860.01			
100	George-Barden Act	39,878.92	39,878.92			
100	George-Barden Act—Duluth Branch	2,247.26	2,247.26			
	Total	\$1,304,218.57	\$1,127,675.30	\$147,975.11	\$26,988.16	\$ 1,580.00

SUMMARY STATEMENT OF CURRENT FUNDS
SPECIAL STATE APPROPRIATIONS

July 1, 1951 to June 30, 1952

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	\$ 4,880.03	\$ 2,072.60	\$ 90,000.00	\$ 5,242.06	\$ 89,037.98	\$ 10,141.28	\$ 1,129.77
401	County Agents			165,000.00		164,054.89	48.24	993.35
402	Beneficiation of Manganiferous Ores	4,978.06	1.35	80,000.00		72,557.94	12,430.77	12.00
405	Soils Survey	971.59	49.44	25,000.00		25,753.05	170.00	.90
406	Dairy Manufacturing	423.55	2.64	35,000.00	792.62	33,472.97	2,762.64	22.08
409	Medical Research	7,576.31	33.35	60,000.00		58,074.93	9,935.38	467.35
413	Live Stock Sanitary Board	555.40	1.17	40,000.00		39,808.77	747.39	1.93
414	Crop Breeding and Testing	3,136.42	1.23	50,000.00		51,112.63	2,702.75	680.19
419	Institute of Child Welfare	129.06	1.94	28,000.00		27,970.90	173.81	17.59
420	Psychopathic Hospital Maintenance	908.41		216,956.00	15.00	217,561.63	944.85	627.07
423	Mastitis Control	693.07	3.27	15,000.00		15,664.45	122.90	97.55
426	Fruit and Vegetable Research	674.02	4.00	15,000.00		14,469.32	1,265.38	64.68
429	General Research	10,326.33	74.25	90,000.00	968.59	92,699.35	8,631.02	109.70
431	Minnesota Institute of Research	8,331.43	2.71	30,000.00		31,932.02	6,421.18	24.48
432	Home Demonstration and 4-H Club Work		306.84	40,000.00		39,693.16		
433	University of Minnesota Hospitals University of Minnesota Duluth Branch	133,547.61	257.15	1,948,604.18	*1,439,768.56	†3,348,878.21	178,176.55	5,391.56
434	—General	4,227.87				4,227.87		
435	—Repairs and Betterments		80.31	80.31				
440	—Replacement of Gas Mains		5.48	5.48				
437	Soil Conservation			60,000.00		40,138.69	610.00	19,251.31
438	Agricultural Research—Rosemount	6,341.55	3.10	90,000.00	2,587.60	93,657.51	5,269.25	.71
439	Hybrid Corn Maturity Tests	165.00	141.63	9,000.00	42.75	9,050.04	100.00	83.92
441	Brucellosis Research	828.97	143.31	30,000.00		29,976.01	740.00	30.35
442	School of Agriculture—Student Aid Fund		15,178.00	\$52,822.00		49,063.50		18,936.50
443	Stem Rust Research			47,500.00		42,764.79	4,925.49	190.28
444	University of Minnesota—Variety Club Heart Hospital	1,351.47			769.76	661.37	98.71	178.37
445	Business and Economic Research			2,500.00		1,608.83	910.00	18.83
446	Honeybee Research			9,500.00		8,311.20	1,214.24	25.44
447	Corn Borer Research			15,000.00	50.03	14,333.68	885.82	169.47
448	Hospital Plumbing Repairs			37,000.00				37,000.00
315	Remodeling Old Union, Shevlin, and Zoology	2,790.01						2,790.01
399	Group Investments				5,004.04	†5,004.04		
	Total	\$192,836.16	\$12,163.81	\$3,281,796.39	\$1,453,701.49	\$4,621,539.73	\$249,331.17	\$69,626.95

* Includes Transfer of Funds No. 4648, \$1,013.12. † Includes Transfer of Funds No. 522, \$11,333.16. § Includes 1950-51 Appropriation Refunded, \$15,178. ¶ Denotes Transfer.

SUMMARY STATEMENT OF CURRENT FUNDS

SPECIAL STATE APPROPRIATIONS

July 1, 1951 to June 30, 1952

Schedule B-3a

Fund No.		Total	Salaries and Wages	Supplies and Expense	Equipment	Buildings and Improvements
400	Agricultural Extension	\$ 89,037.98	\$ 62,526.70	\$ 25,987.04	\$ 524.24	
401	County Agents	164,054.89	150,165.00	13,889.89		
402	Beneficiation of Manganiferous Ores	72,557.94	59,193.67	7,401.27	5,963.00	
405	Soils Survey	25,753.05	21,301.57	4,345.24	106.24	
406	Dairy Manufacturing	33,472.97	26,738.91	1,915.68	4,818.38	
409	Medical Research	58,074.93	26,939.14	21,560.87	11,107.96	\$1,533.04
413	Live Stock Sanitary Board	39,808.77	36,081.47	3,405.26	322.04	
414	Crop Breeding and Testing	51,112.63	42,500.70	6,738.91	1,873.02	
419	Institute of Child Welfare	27,970.90	26,471.25	1,442.30	57.35	
420	Psychopathic Hospital Maintenance	217,561.63	148,097.43	66,929.90	2,506.82	27.48
423	Mastitis Control	15,664.45	12,665.15	949.56	2,049.74	
426	Fruit and Vegetable Research	14,469.32	11,317.05	3,156.14	3.87	
429	General Research	92,699.35	59,787.85	21,992.72	10,918.78	
431	Minnesota Institute of Research	31,932.02	22,823.64	3,285.35	5,823.03	
432	Home Demonstration and 4-H Club Work	39,693.16	39,481.53	211.63		
433	University of Minnesota Hospitals University of Minnesota Duluth Branch	3,337,545.05	2,024,427.68	1,285,268.20	25,594.67	2,254.50
434	—General	4,227.87			4,227.87	
435	—Repairs and Betterments					
440	—Replacement of Gas Mains					
437	Soil Conservation	40,138.69	33,059.83	7,078.86		
438	Agricultural Research—Rosemount	93,657.51	48,257.57	33,657.07	11,742.87	
439	Hybrid Corn Maturity Tests	9,050.04	6,873.39	1,123.77	1,052.88	
441	Brucellosis Research	29,976.01	27,322.27	1,677.68	976.06	
442	School of Agriculture—Student Aid Fund	49,063.50		49,063.50		
443	Stem Rust Research	42,764.79	36,485.15	3,605.13	2,674.51	
444	University of Minnesota—Variety Club Heart Hospital	661.37		493.11	168.26	
445	Business and Economic Research	1,608.83	547.25	1,061.58		
446	Honeybee Research	8,311.20	7,507.46	770.29	33.45	
447	Corn Borer Research	14,333.68	11,522.43	2,761.25	50.00	
448	Hospital Plumbing Repairs					
315	Remodeling Old Union, Shevlin, and Zoology					
399	Group Investments					
	Total	\$4,605,202.53	\$2,942,094.09	\$1,569,772.20	\$ 92,587.30	\$ 748.94

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1951	Additions	
			Gifts	Interest on Loans
501	Intercollegiate Athletic Student Loan Fund	\$ 12,023.55		\$ 8.88
589	Ronald P. Nelson Loan Fund		\$1,697.83	
590	Dr. Willard L. Burnap Loan Fund		300.00	
603	Caleb Dorr Loan Fund	2,046.38		
604	General Student Loan Fund	20,172.19	2,593.13	226.02
605	H. P. Bend Loan Fund	86.20		
606	Cosmopolitan Club Loan Fund	1,410.71		25.62
607	Elliot Trust Fund	9,118.33		
608	Engineers Bookstore Loan Fund	4,804.92		93.77
609	Gilfillan Trust Fund	121,571.89		788.86
610	Edward M. and Effie R. Johnson Loan Fund	7,049.73		58.17
611	Law Alumni Loan Fund	5,816.11	3.00	14.85
612	Ramsey County Medical Auxiliary Loan Fund	648.68		
613	John Lind Fund	7,616.25		10.70
614	F. D. Lindquist Loan Fund	1,099.21		23.95
615	Ludden Estate Fund	24,232.13		44.03
616	Ludden Real Estate Fund	67,487.92		191.71
617	Ludden Trust Fund	17,373.55		4.48
618	First National Bank of St. Paul Loan Fund	1,283.11		1.83
619	Minnesota State Organization for Public Health Nurses Loan Fund	611.12		
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	1,417.25		.05
623	W. C. T. U. (Eighth Ward) Loan Fund	132.58		
624	Mary Dwight Akers Loan Fund	5,172.05		52.00
625	"The Dads" Association of the University of Minnesota Loan Fund	1,260.67		15.30
626	Argosy Club Loan Fund	265.03		4.20
627	Class of 1902 Loan Fund	6,173.69		20.10
628	Agriculture Faculty Women's Club Loan Fund (Home Eco- nomics)	785.32		6.10
629	Dr. Nellie W. Nelson Home Economics Loan Fund	3,726.39		17.53
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	115.71		.48
633	Lambda Alpha Psi Graduate Loan Fund	722.78		1.50
634	Delta Sigma Delta Loan Fund	1,177.76		
635	Anna R. Goldberg Loan Fund	333.10		4.78
636	Central School of Agriculture Loan Fund	2,561.14		2.67
637	Dorothy M. Winter Memorial Loan Fund	595.17		.30
638	St. Paul Housewives League Loan Fund	685.43		13.93
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			
659	Law Faculty Loan Fund	79.05		
672	William Arthur Lawhead Loan Fund	1,546.14		
676	St. Anthony Park Women's Association Loan Fund	480.97		4.98

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Additions		Deductions		Loan Funds June 30, 1952	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Notes Receivable
			\$ 3.00	\$ 12,032.43	\$ 11,961.43	\$ 71.00
				1,694.83	1,694.83	
				300.00	300.00	
				2,046.38	2,006.38	40.00
				22,991.34	7,225.02	15,766.32
				86.20	68.50	17.70
\$ 6.00				1,442.33	792.03	650.30
156.52				9,274.85	8,756.60	518.25
				4,898.69	23.69	4,875.00
2,419.85				124,780.60	81,186.93	43,593.67
150.00				7,257.90	4,174.65	3,083.25
540.24				6,374.20	1,467.55	4,906.65
				648.68	73.88	574.80
198.39				7,825.34	6,712.59	1,112.75
				1,123.16	134.36	988.80
276.21				24,552.37	22,492.14	2,060.23
2,250.45	\$ 11.78			69,918.30	63,746.55	6,171.75
599.54				17,977.57	16,860.72	1,116.85
				1,284.94	1,066.29	218.65
16.03				627.15	627.15	
				142.28	142.28	
				397.07	362.07	35.00
				1,417.30	67.70	1,485.00
				132.58	132.58	
				5,224.05	1,917.30	3,306.75
				1,275.97	115.24	1,160.73
				269.23	199.23	70.00
				6,193.79	4,423.24	1,770.55
				791.42	431.82	359.60
				3,743.92	2,634.47	1,109.45
				588.37	568.37	20.00
				464.87	454.87	10.00
				116.19	.89	115.30
				724.28	704.58	19.70
				1,177.76	877.76	300.00
				337.88	105.88	232.00
				2,563.81	2,029.43	534.38
				595.47	595.47	
				699.36	543.36	156.00
				587.60	550.60	37.00
212.89	2,451.85			135.71	135.71	
				2,664.74	2,664.74	
				79.05	8.60	70.45
74.71				1,620.85	1,370.85	250.00
				485.95	330.95	155.00

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1951	Additions	
			Gifts	Interest on Loans
677	Minneapolis Women's Advertising Club Loan Fund.....	342.65		.23
678	Agriculture Faculty Women's Club Loan Fund (Agriculture)....	998.25		12.28
680	Julia Hess Loan Fund.....	32.50		
683	Wayne E. Butterbaugh Memorial Loan Fund.....	182.66		1.73
684	Class of 1901 Loan Fund.....	491.83		3.60
686	Women's Auxiliary of Hennepin County Medical Society Student Loan Fund.....	455.36		1.90
687	Minnesota Home Economics Association Loan Fund.....	253.69		.05
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.....	8,480.40		95.73
693	John Buckhout Johnston Loan Fund.....	2,717.15		8.53
694	West Central School of Agriculture Seventh District Federation of Women's Clubs Loan Fund.....	1,185.16		14.58
697	Staff and Employee Student Loan Fund.....	13,685.71		95.58
698	Ladies Drug Auxiliary of Minneapolis Loan Fund.....	131.51		
699	Minnesota Union Loan Fund.....	83.98		.03
701	Staff and Employees Loan Fund.....	14,536.56		246.78
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.....	233.54		3.13
709	Richard Olding Beard Loan Fund.....	161.09		
713	Minnesota Bookstore Student Loan Fund.....	210.96		2.18
716	Max Toltz Loan Fund in Engineering.....	102.35		
722	Federal Student Loan Fund.....	48.53		79.23
732	Minnesota League of Nursing Education Loan Fund.....	512.59		
734	Minnesota Bookstore Loan Fund.....	215.30		5.38
742	Josephine Louise Harper Loan Fund.....	109.87		.38
745	Sigma Delta Gamma Graduate Students' Loan Fund.....	259.33		3.98
749	Frank B. Kellogg Loan Fund.....	4,825.76		76.13
750	Robert W. Murchie Graduate Loan Fund.....	232.47		
753	William A. O'Brien Loan Fund.....	25.66		
765	Minnesota Medical Foundation Fund.....	500.00		3.20
776	W. K. Kellogg Foundation Student Aid—Medicine.....	13,092.26		191.34
777	W. K. Kellogg Foundation Student Aid—Dentistry.....	15,474.96		31.05
778	W. K. Kellogg Foundation Student Aid—Public Health.....	4,061.23		8.08
779	Faculty Women's Club Emergency Loan Fund.....	690.89		
780	Foreign Students Loan Fund.....	201.48		
782	W. K. Kellogg Foundation Student Aid Fund: Nursing—Loans	2,046.31		3.00
783	Student War Loans Fund.....	25,338.54	10,111.16	1,833.15
784	Householders Loan Fund.....	446.31	50.00	4.00
785	A. E. Adams Student Loan Fund.....	2,127.08		28.68
786	Pioneer Hall Notes.....	333.59		
789	W. K. Kellogg Student Aid Fund: Medical Technicians—Loans	3,031.84		1.55
790	Minnesota Student Foundation Loan and Scholarship Fund.....	2,334.53		29.58

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Additions		Deductions		Loan Funds June 30, 1952	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Notes Receivable
				342.88	242.88	100.00
				1,010.53	405.78	604.75
	2.50			30.00		30.00
				184.39	157.34	27.05
				495.43	431.73	63.70
				457.26	117.51	339.75
				253.74	213.74	40.00
				150.49	110.49	40.00
				67.07	67.07	
				205.60	205.60	
				8,576.13	3,473.33	5,102.80
259.74				2,985.42	2,885.42	100.00
				1,199.74	900.29	299.45
				13,781.29	9,119.51	4,661.78
				131.51	131.51	
				84.01	84.01	
				14,783.34	2,176.56	12,606.78
				68.17	68.17	
				2,084.62	2,084.62	
				2,251.18	2,143.68	107.50
				236.67	158.52	78.15
				161.09	161.09	
				213.14	79.14	134.00
				102.35	102.35	
		30.70			814.02	814.02
				512.59	512.59	
				220.68	131.43	89.25
				110.25	110.25	
				263.31	143.31	120.00
				4,901.89	1,058.69	3,843.20
				232.47	232.47	
	25.66			503.20	303.20	200.00
				13,283.60	241.80	13,041.80
				15,506.01	10,622.86	4,883.15
				4,069.31	2,897.31	1,172.00
				690.89	447.30	243.59
				201.48	94.48	107.00
				2,049.31	1,219.11	830.20
	1,725.94			18,786.47	599.54	18,186.93
				500.31	256.79	243.52
				2,155.76	550.31	1,605.45
	.10			333.49	21.67	311.82
				3,033.39	2,908.39	125.00
				2,364.11	214.06	2,150.05

FINANCIAL REPORT

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Fund No.	Loan Funds	Loan Funds July 1, 1951	Additions	
			Gifts	Interest on Loans
797	Rice County Student Loan Fund	1,016.01		.05
914	Minnesota State Pharmaceutical Association—Loan Fund	1,289.43		7.73
919	Fred W. Reed Loan Fund	2,458.44		34.90
920	Minnesota Athletes Memorial Emergency Aid Fund	2,175.65		34.65
922	Charles Joel Winton Memorial Fund	1,077.87		14.64
928	John P. Coughlin Journalism Scholarship Fund	3,079.33		20.50
932	Frank J. Percival Loan Fund—Romance Languages	12,064.44		.80
933	Frank J. Percival Loan Fund—Physical Education	12,082.04		60.00
934	Mortar Board Emergency Fund	340.10		
936	Public Administration Alumni Student Loan Fund	1,864.36		1.05
939	Harold B. Schuck Memorial Fund	333.35		
942	Woman's Auxiliary of the St. Paul District Dental Society Loan Fund	1,032.98		16.88
947	Alice M. Child Loan Fund	500.00		
954	Minneapolis Advertising Club Loan Fund	1,038.82		9.65
957	Sally Richards Memorial Fund	2,033.56		20.05
958	Student Loan Reserve Fund	11,921.21		6,572.50
965	Frances M. Money Loan Fund	1,000.00		.58
968	Greater University Loan Fund	5.00		
969	Staff and Employees Student Loan Fund—Duluth Branch.....	5,003.89		58.40
974	Robert A. Schmitt Loan Fund.....	1,000.00		
975	Chinese Students Emergency Aid Fund.....	1,019.03		10.45
976	Carlotta M. Brown Fund	100.00		
983	Minneapolis Association of Sales Managers Loan Fund	1,002.00		9.63
984	Cosmopolitan Club—International Club of Minneapolis—Loan Fund	554.13		.40
991	Carman Student Revolving Loan Fund.....	375.00		
993	Nellie Gorgas Loan Fund.....	1,500.00		
996	Anne Dudley Blitz Loan Fund.....	195.00	40.00	
	Total Assets			
	Temporary Investments on Loan Funds (See Schedule F-3).....			
	Grand Totals	\$525,080.76	\$5,427.20	\$11,136.25

STATEMENT OF LOAN FUNDS

July 1, 1951 to June 30, 1952

Schedule C

Additions		Deductions		Loan Funds June 30, 1952	Assets	
Interest on Endowment	Transfers to Other Funds	Cancelled Notes	Expense		Cash	Notes Receivable
				1,016.06	827.06	189.00
				1,297.16	1,029.51	267.65
				2,493.34	1,379.09	1,114.25
				2,210.30	1,037.50	1,172.80
				1,092.51	350.21	742.30
				3,099.83	1,691.28	1,408.55
				12,065.24	11,840.24	225.00
				12,142.04	10,599.19	1,542.85
				340.10	334.60	5.50
				1,865.41	1,627.06	238.35
				333.35	333.35	
				1,049.86	765.86	284.00
				500.00	500.00	
				1,048.47	619.82	428.65
				2,053.61	867.21	1,186.40
	1,725.84	5,375.16	867.19	10,525.42	10,525.42	
				1,000.58	883.58	117.00
				5.00	5.00	
				5,062.29	4,004.66	1,057.63
				1,000.00		1,000.00
				1,029.48	392.48	637.00
				100.00	100.00	
				1,011.63	411.63	600.00
				554.53	27.03	527.50
750.00				1,125.00	1,125.00	
				1,500.00	1,500.00	
				235.00	235.00	
					\$352,887.54	\$182,010.00
					195,500.00	
\$7,910.57	\$2,411.91	\$5,344.46	\$870.19	\$534,897.54	\$157,387.54	\$182,010.00

FINANCIAL REPORT

STATEMENT OF LOANS MADE AND PAID

July 1, 1951 to June 30, 1952

Schedule C-1

Fund No.	Loan Funds	Notes Receivable July 1, 1951	Loans Paid	Loans Made	Notes Receivable June 30, 1952
501	Intercollegiate Athletic Student Loan Fund	\$ 191.41	\$ 9.00	\$ 111.41	\$ 71.00
603	Caleb Dorr Loan	100.50	60.50		40.00
604	General Student Loan	12,614.70	11,274.68	14,426.30	15,766.32
605	H. P. Bend Loan	17.70			17.70
606	Cosmopolitan Club Loan	801.20	1,866.50	1,715.60	650.30
607	Elliot Trust Fund	252.45	25.00	290.80	518.25
608	Engineers' Bookstore Loan	4,178.05	3,100.75	3,797.70	4,875.00
609	Gilfillan Trust Fund	34,415.87	24,006.47	33,184.27	43,593.67
610	Edward M. and Effie R. Johnson Loan	3,335.75	2,331.70	2,079.20	3,083.25
611	Law Alumni Loan	4,303.80	1,122.15	1,725.00	4,906.65
612	Ramsey County Medical Auxiliary Loan	299.80		275.00	574.80
613	John Lind Fund	1,364.95	252.20		1,112.75
614	F. D. Lindquist Loan	1,088.00	738.05	638.85	988.80
615	Ludden Estate Fund	2,526.73	317.75	148.75	2,060.23
616	Ludden Real Estate Fund	9,385.52	2,536.04	677.73	6,171.75
617	Ludden Trust Fund	1,731.20	4.05	610.30	1,116.85
618	First National Bank of St. Paul Loan Fund		31.35	250.00	218.65
619	Minnesota State Organization Public Health Nursing	24.50	24.50		
621	Juniata Sheppard Loan	35.00			35.00
622	Women's Auxiliary of Minneapolis Dental Society		75.00	1,560.00	1,485.00
624	Mary Dwight Akers Loan	2,475.05	1,234.15	2,065.85	3,306.75
625	"The Dads" Association of the University of Minnesota Loan Fund	1,152.13	226.80	235.40	1,160.73
626	Argosy Club Loan	220.00	190.00	40.00	70.00
627	Class of 1902 Loan	1,887.65	797.10	680.00	1,770.55
628	Agriculture Faculty Women's Club Loan—Home Economics	353.90	213.30	219.00	359.60
629	Dr. Nellie W. Nelson Home Economics Loan	1,054.50	623.95	678.90	1,109.45
630	Minnesota G.A.R. and Women's Relief Corps Loan Fund	20.00			20.00
631	Earle Brown Loan Fund	150.00		140.00	10.00
632	Helen Dwan Loan Fund	100.30	85.00	100.00	115.30
633	Lambda Alpha Psi Graduate Loan	147.00	60.30	67.00	19.70
634	Delta Sigma Delta Loan			300.00	300.00
635	Anna R. Goldberg Loan	232.00			232.00
636	Central School of Agriculture Loan	290.00	210.52	454.90	534.38
637	Dorothy M. Winter Memorial Loan	11.90	11.90		
638	St. Paul Housewives League Loan Fund	553.00	397.00		156.00
639	West Central School of Agriculture Class of 1930 Loan	37.00			37.00
659	Law Faculty Loan	70.45			70.45
672	William Arthur Lawhead Loan Fund			250.00	250.00
676	St. Anthony Park Women's Association Loan	283.00	178.00	50.00	155.00
677	Minneapolis Women's Advertising Club Loan Fund	169.60	69.60		100.00
678	Agriculture Faculty Women's Club Loan Fund	579.65	523.75	548.85	604.75
680	Julia Hess Loan	32.50	2.50		30.00
683	Wayne E. Butterbaugh Scholarship Memorial Loan Fund	54.55	27.50		27.05
684	Class of 1901 Loan	147.65	148.95	65.00	63.70
686	Women's Auxiliary Hennepin County Medical Society	354.80	110.90	95.85	339.75

STATEMENT OF LOANS MADE AND PAID

July 1, 1951 to June 30, 1952

Schedule C-1

Fund No.	Loan Funds	Notes Receivable July 1, 1951	Loans Paid	Loans Made	Notes Receivable June 30, 1952
687	Minnesota Home Economics Association Loan Fund.....	40.00			40.00
688	Phi Upsilon Omicron Loan.....	40.00			40.00
692	Edward E. Nicholson Student Loan Fund.....	5,785.35	4,055.33	3,372.78	5,102.80
693	John Buckhout Johnston Loan Fund.....	350.00	250.00		100.00
694	West Central School of Agriculture—7th District Federation of Women's Clubs Loan Fund.....	651.25	351.80		299.45
697	Staff and Employees Student Loan.....	4,176.60	4,948.32	5,433.50	4,661.78
699	Minnesota Union Loan Fund.....		40.00	40.00	
701	Staff and Employees Loan.....	11,540.66	21,831.08	22,897.20	12,606.78
703	Staff and Employees Extension Student Loan Fund.....	7.95	7.95		
704	Staff and Employees Schools of Agriculture Loan Fund—Crookston.....	107.50			107.50
705	Child Psychology Study Circle Loan Fund—St. Paul.....	115.50	87.35	50.00	78.15
713	Minnesota Bookstore Student Loan Fund.....	179.20	180.30	135.10	134.00
722	Federal Student Loans.....	968.97	31.30	123.65	814.02
734	Minnesota Bookstore Loan Fund.....	118.00	28.75		89.25
742	Josephine L. Harper Loan Fund.....		100.00	100.00	
745	Sigma Delta Gamma Graduate Students Loan Fund.....	250.00	260.00	130.00	120.00
749	Frank B. Kellogg Loan Fund.....	2,828.40	349.20	1,364.00	3,843.20
765	Minnesota Medical Foundation Fund.....	200.00			200.00
776	W. K. Kellogg Foundation Student Aid—Medicine.....	14,775.50	1,858.70	125.00	13,041.80
777	W. K. Kellogg Foundation Student Aid—Dentistry.....	2,846.15	958.00	2,995.00	4,883.15
778	W. K. Kellogg Foundation Student Aid—Public Health—Loans.....	443.65	670.30	1,398.65	1,172.00
779	Faculty Women's Club Emergency Loan Fund.....	285.84	1,494.80	1,452.55	243.59
780	Foreign Students Loan Fund.....	32.00		75.00	107.00
782	W. K. Kellogg Foundation Student Aid—Nursing— Loans.....	253.25	233.05	810.00	830.20
783	Student War Loan Fund.....	25,619.04	7,432.11		18,186.93
784	Householders Loan Fund.....	363.52	580.00	460.00	243.52
785	A. E. Adams Student Loan Fund.....	1,520.00	1,049.55	1,135.00	1,605.45
786	Pioneer Hall Notes.....	311.82			311.82
789	W. K. Kellogg Student Aid—Medical Technicians— Loans.....	125.00			125.00
790	Minnesota Student Foundation Loan and Scholarship Fund.....	2,188.70	1,728.65	1,690.00	2,150.05
797	Rice County Student Loan Fund.....	190.00	41.00	40.00	189.00
914	Minnesota State Pharmaceutical Association Student Loan Fund.....	616.55	833.90	485.00	267.65
919	Fred W. Reed Loan Fund.....	1,251.10	806.85	670.00	1,114.25
920	Minnesota Athletes Memorial Emergency Aid Fund.....	1,798.95	1,587.00	960.85	1,172.80
922	Charles Joel Winton Memorial Fund.....	853.10	860.80	750.00	742.30
928	John P. Coughlin Journalism Scholarship Fund.....	1,172.85	1,412.15	1,647.85	1,408.55
932	Frank J. Percival Loan Fund—Romance Languages.....	89.80	89.80	225.00	225.00
933	Frank J. Percival Loan Fund—Physical Education.....	1,704.85	1,129.35	967.35	1,542.85
934	Mortar Board Emergency Loan Fund.....	5.50	153.00	153.00	5.50

FINANCIAL REPORT

STATEMENT OF LOANS MADE AND PAID

July 1, 1951 to June 30, 1952

Schedule C-1

Fund No.	Loan Funds	Notes Receivable July 1, 1951	Loans Paid	Loans Made	Notes Receivable June 30, 1952
936	Public Administration Alumni Student Aid and Loan Fund	338.35	100.00		238.35
942	Woman's Auxiliary of the St. Paul District Dental Society Loan Fund	893.15	854.15	245.00	284.00
954	Minneapolis Advertising Club Loan Fund	425.00	596.35	600.00	428.65
957	Sally Richards Memorial Fund	1,759.30	1,431.90	859.00	1,186.40
965	Frances M. Money Loan Fund	100.00	100.00	117.00	117.00
969	Staff and Employees Student Loan Fund—Duluth Branch	892.90	688.37	853.10	1,057.63
974	Robert A. Schmitt Loan Fund	1,000.00			1,000.00
975	Chinese Students Emergency Aid Fund	783.10	406.10	260.00	637.00
983	Minneapolis Association of Sales Managers Loan Fund	500.00	300.00	400.00	600.00
984	Cosmopolitan Club—International Club of Minneapolis Loan Fund	302.50	370.00	595.00	527.50
	Total	\$177,844.61	\$113,174.17	\$117,339.56	\$182,010.00

STATEMENT OF ENDOWMENT FUNDS

Schedule D

July 1, 1951 to June 30, 1952

Fund No.	Endowment Funds	Endowment July 1, 1951	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
For General Purposes					
100	Permanent University Fund	\$27,638,559.09	\$3,161,910.41		
	Total	\$27,638,559.09	\$3,161,910.41		
For Educational Purposes					
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	14,000.00	4,839.64		
600	Mayo Foundation	3,181,770.37			609.17
601	William J. Murphy Endowment	779,701.56			987.52
663	Howard Baker Fellowship	10,708.65			
666	Reyerson Research Fund	681.12		20.43	
667	James E. Moore Trust Fund	46,162.72			
674	General Research Endowment	126,155.34		3,784.66	
681	Parents' Publishing Association Fund	227,369.40			2,246.08
710	Kendall Thyroxin Fund	7,059.32			
717	Henry Schmitz Arboretum Fund	545.78		16.37	
718	Wilder Memorial Fund	436.54		13.10	
719	School of Nursing Endowment Fund	6,952.98	25.00		
723	Diehl Copavin Fund	50,221.99		1,506.66	11,623.20
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			
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	150,011.30			
762	Merck and Company Research Fund	40,122.65	3,091.20		1,227.25
765	Minnesota Medical Foundation Fund	5,000.00			
768	Thomas S. Roberts Fund	34,006.27			
769	Guy Stanton Ford Lectureship Fund	9,332.00			2,000.00
791	Land O'Lakes Patronage Fund	585.22	175.00	7.73	
792	Frank E. Burch Research Fund in Ophthalmology	110,809.44			
796	Mayo Public Health Fund	167,686.62			1,453.39
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			
910	Frederick B. Wells, Jr., Trust Fund	80,000.00			
911	Horace Newhart—Research in Otolaryngology	4,235.00			
916	Owen H. Wangenstein Fund for Surgical Research	6,639.38			
918	Friends of the University of Minnesota Library Fund	1,718.50			
921	Harriet Walker Fund	22,816.30			
924	Clarence C. Bousman Memorial Fund—Plant Pathology	20,000.00			
935	Malignant Disease Research Fund	111,285.96	47,028.31		6,390.00
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	400,000.00	65,000.00		
964	Cephas D. Allin Research Fund	3,000.00			

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Adjustment Additions	Endowment June 30, 1952	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	\$30,800,469.50			\$30,800,469.50	
	\$30,800,469.50			\$30,800,469.50	
	10,000.00				10,000.00
	500.00				500.00
	18,839.64		11,576.57		7,263.07
540.61	3,182,920.15		1,166,000.00		2,016,920.15
	780,689.08		5,334.29		775,354.79
	10,708.65				10,708.65
	701.55				701.55
	46,162.72				46,162.72
	129,940.00				129,940.00
	229,615.48				229,615.48
	7,059.32				7,059.32
	562.15				562.15
	449.64				449.64
	6,977.98				6,977.98
	63,351.85				63,351.85
	3,075.32				3,075.32
	3,000.00				3,000.00
	25,000.00				25,000.00
	3,302.50				3,302.50
	464.04				464.04
	1,272.50				1,272.50
100.00	150,111.30				150,111.30
	44,441.10				44,441.10
	5,000.00				5,000.00
	34,006.27				34,006.27
	11,332.00				11,332.00
	767.95		500.00		267.95
193.26	111,002.70				111,002.70
	166,233.23		152,800.00		13,433.23
	8,000.00		8,000.00		
	12,005.00				12,005.00
	2,500.00				2,500.00
	80,000.00			80,000.00	
	4,235.00				4,235.00
	6,639.38				6,639.38
	1,718.50				1,718.50
	22,816.30				22,816.30
	20,000.00				20,000.00
	151,924.27				151,924.27
	23,471.07		17,900.00		5,571.07
	11,600.00		11,600.00		
	41,173.90				41,173.90
	20,000.00		20,000.00		
	465,000.00				465,000.00
	3,000.00				3,000.00

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1951	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
For Educational Purposes—Continued					
971	Luthard M. Bergh Memorial Fund	2,458.00	200.00		
973	John J. Bittner Cancer Research Endowment Fund	70,560.00			28,000.00
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			
987	Department of Physics Research—Royalties	26,007.18			
989	Gretchen Field Pillsbury Memorial Fund		21,750.00		
990	George E. Fahr Lectureship in Cardiology	7,585.59			
992	George C. Dittman Memorial Fund	10,075.00	326,701.36		
995	Advertising—Marketing—Research—Duluth Branch	100.00			
997	Elsa U. Pardee Fund—Professorship in Cancer Biology	30,000.00	5,000.00		
	Total	\$ 6,433,402.56	\$ 483,810.51	\$ 5,348.95	\$ 39,349.83
For Other Purposes					
593	Henry Anton and Winifred Boynton Erikson Lectureship in Physics		2,880.00		1.80
597	Metropolitan Opera Guarantee Fund			540.00	18,000.00
602	Minnesota Hospital and Home for Crippled Children	2,000,000.00			
668	Maria Sanford Memorial	389.71			
670	Frederick J. Wulling Trust Fund	2,026.00			
671	Herschel V. Jones Journalism Fund	23,059.32			
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 Chaffin Upson Fund	226.35			
730	E. W. D. Holway Herbarium Fund	1,349.78			
731	Greater University Corporation Fund	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			
788	Minnesota Academy of Science—Cedar Creek Forest Fund	57.01		1.71	
798	Staff Welfare Fund	26,248.44			7,804.77
912	Minnesota Medical Foundation—Pediatrics Travel Fund	2,286.22			
938	William B. Folwell Military Collection	19,218.97			
945	Margaret McGregor Nursing Library Fund	200.00			
955	Greater University Fund	713.20	300.00		
963	Fred B. Snyder Fund	5.00			
970	Charles H. Smith Trust Fund	26,719.92	6.02		
972	Frances Miller Brown Endowment Fund	7,000.00			
994	Ruth S. Morand Fund—Arthur Upson Room	3,000.00			
988	Forrest R. Immer Memorial Library Fund	800.00			
	Total	\$ 2,147,911.19	\$ 3,186.02	\$ 541.71	\$ 25,806.57

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Adjustment Additions	Endowment June 30, 1952	Assets			
		Cash	Investments	Funds in Trust	Group Investments
	2,658.00				2,658.00
	98,560.00				98,560.00
	31,000.00				31,000.00
	446,294.37				446,294.37
	35,443.68				35,443.68
	26,007.18				26,007.18
210.17	21,539.83				21,539.83
	7,585.59				7,585.59
3,017.28	339,793.64				339,793.64
	100.00				100.00
	35,000.00				35,000.00
\$ 3,640.98	\$ 6,965,552.83		\$ 1,393,710.86	\$ 80,000.00	\$ 5,491,841.97
	2,881.80		2,881.80		
	18,540.00				18,540.00
	2,000,000.00		1,492,363.19		483,636.81
	389.71		*24,000.00		389.71
	2,026.00				2,026.00
185.30	23,244.62			23,244.62	
	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
	4,047.29				4,047.29
	17,500.00				17,500.00
	538.00				538.00
	1,500.00				1,500.00
	58.72				58.72
	34,053.21				34,053.21
	2,286.22				2,286.22
	19,218.97		8,800.00		10,418.97
	200.00				200.00
	1,013.20				1,013.20
	5.00				5.00
10,550.00	37,275.94		14,221.12		21,054.82
			*2,000.00		
	7,000.00				7,000.00
	3,000.00				3,000.00
	800.00				800.00
\$ 10,735.30	\$ 2,188,180.79		\$ 1,544,266.11	\$ 23,244.62	\$ 620,670.06

* Real Estate.

FINANCIAL REPORT

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1951	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
Unassigned Funds—Operating Temporarily As an Endowment					
602	Minnesota Home and Hospital for Crippled Children	300,299.99			10,830.31
603	Caleb Dorr Fund	2,394.33			
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	23,232.74		97.58	
758	Fine Arts Fund	5,290.36			
763	Lee Irvin Smith Fund	13,500.75	1,030.39		412.88
765	Minnesota Medical Foundation Fund	20,569.56		767.09	
766	University Theatre Building Fund	394.22	21.00	11.86	
796	Mayo Public Health Fund	8,058.51			8,058.51
904	William Harvey Emmons Fund	8,137.25			
998	Flour City Architectural Education Fund	4,000.00			
	Total	\$ 474,051.64	\$ 1,051.39	\$ 876.53	\$ 3,184.68
For Student Aid—Scholarships and Prizes					
586	Boothby-Lovelace Surgical Travel Fellowship Fund				17,863.52
591	H. W. Wilson Scholarship Fund				5,500.00
592	Wilbur H. Cherry Memorial Fund		14,349.32		
595	Henry L. Williams Memorial Scholarship Fund				20,000.00
598	Harry J. Davis Awards of Merit Fund		5,000.00		
603	Caleb Dorr Fund	83,970.09			
641	W. J. Bryan Prize	669.86		20.10	17.81
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 Minnesota	5,689.88			
656	Clara Ueland Fellowship	12,636.83	200.00		
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			

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Adjustment Additions	Endowment June 30, 1952	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	678,050.60				678,050.60
366,920.30	2,394.33				2,394.33
	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
	23,330.32		19,980.00		3,350.32
	5,290.36				5,290.36
	14,944.02				14,944.02
	21,336.65				21,336.65
	427.08				427.08
	8,137.25				8,137.25
	4,000.00				4,000.00
\$ 366,920.30	\$ 846,084.54		\$ 27,972.00		\$ 818,112.54
	17,863.52				17,863.52
	5,500.00				5,500.00
	14,349.32				14,349.32
	20,000.00				20,000.00
	5,000.00				5,000.00
	83,970.09				83,970.09
	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				18,307.82
	42,830.23		42,000.00		830.23
	349.95				349.95
	5,689.88				5,689.88
	12,836.83				12,836.83
	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

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1951	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
For Student Aid—Scholarships and Prizes—					
Continued					
707	Josiah and Sarah E. Lothrop Scholarship	4,000.00			
712	Josephine L. Merriam Trust Fund	451,765.00			1,937.44
720	Charles Peter Sigerfoos Fellowship Fund in Zoology	5,396.35			11.89
721	Margaret Smith Hunt Scholarship	5,711.20		171.34	
724	John H. Rishmiller Scholarship and Loan Fund	27,556.24			6,640.53
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			
735	Emil Oberhoffer Fund	10,000.00			
738	Kappa Epsilon Award	425.00			
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	Haydn S. and Mary M. Cole Fellowship Fund	24,646.25			
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	1,648.26		49.45	
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			
913	Lura C. Hutchinson Scholarship Fund	2,860.93			25.83
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	8,608.78			1,181.21
943	Maurice L. Rothschild Scholarship Fund	33,000.00	3,000.00		
946	Louise C. Ball Fund	5,500.00			
951	Florence Munson Wilson Memorial Fund	500.00			
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	143.95			95.68
977	O. A. Storvick Memorial Fund	1,785.00			
978	Sabra M. Hamilton Award in Hospital Administration	1,500.00			
979	James A. Hamilton Achievement Award in Hospital Administration	2,000.00			
982	Tollof Thompson Scholarship Fund	5,592.15			
	Total	\$ 1,163,588.37	\$ 22,549.32	\$ 240.89	\$ 50,684.51

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Adjustment Additions	Endowment June 30, 1952	Assets			Group Investments
		Cash	Investments	Funds in Trust	
	4,000.00		*3,500.00		500.00
	453,702.44		94,349.36		59,353.08
	5,408.24		*300,000.00		5,408.24
	5,882.54				5,882.54
	34,196.77		*3,740.00		30,456.77
	25,216.67				25,216.67
	5,719.39				5,719.39
	440.94				440.94
	10,000.00				10,000.00
	425.00				425.00
	5,000.00				5,000.00
	70,544.05			66,000.00	4,544.05
	5,001.55			5,001.55	
	3,050.37				3,050.37
	24,646.25		1,000.00		23,646.25
	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
	1,697.71				1,697.71
	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
	2,886.76				2,886.76
	510.00				510.00
	11,089.63				11,089.63
	2,015.68				2,015.68
	250.00				250.00
	7,427.57		4,350.00		3,077.57
	36,000.00				36,000.00
	5,500.00				5,500.00
	500.00				500.00
	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
	\$ 1,237,063.09		\$ 458,939.36	\$ 72,568.78	\$ 705,554.95

* Real Estate.

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Fund No.	Endowment Funds	Endowment July 1, 1951	Additions		
			Gifts and Grants	Earnings	Transfers from Other Funds
For Student Aid—Loan Funds					
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			
739	Carl Schlenker Memorial Scholarship Fund	11,776.94			122.48
991	Carman Student Revolving Loan Fund	25,000.00			
	Total	\$ 304,072.29			\$ 122.48
Funds Subject to Annuity					
587	Albert E. Grapp Trust Annuity Fund II		15,000.00		1,200.00
650	John A. Johnson Memorial	14,845.73			209.68
700	Staff Endowment Fund	49,930.36			
708	Pioneer Fund	2,168.65			
	Total	\$ 66,944.74	\$ 15,000.00		\$ 1,409.68
Group Investment Reserve					
999	Group Investment Reserve Fund	224,030.87		4,098.67	
SUMMARY					
	For General Purposes	27,638,559.09	3,161,910.41		
	For Educational Purposes	6,433,402.56	483,810.51	5,348.95	39,349.83
	For Other Purposes	2,147,911.19	3,186.02	541.71	25,806.57
	Unassigned Funds—Operating Temporarily as an Endowment	474,051.64	1,051.39	876.53	3,184.68
	For Student Aid—Scholarships and Prizes	1,163,588.37	22,549.32	240.89	50,684.51
	For Student Aid—Loan Funds	304,072.29			122.48
	Funds Subject to Annuity	66,944.74	15,000.00		1,409.68
	Group Investment Reserve	224,030.87		4,098.67	
	Total	\$38,452,560.75	\$3,687,507.65	\$11,106.75	\$117,738.39
Group Investments					
	Grand Total	\$38,452,560.75	\$3,687,507.65	\$11,106.75	\$117,738.39

STATEMENT OF ENDOWMENT FUNDS

July 1, 1951 to June 30, 1952

Schedule D

Adjustment Additions	Endowment June 30, 1952	Assets			
		Cash	Investments	Funds in Trust	Group Investments
	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		77,249.25		7,195.24
	20,132.85				20,132.85
	2,490.35				2,490.35
	8,657.90				8,657.90
	451.61				451.61
	11,899.42				11,899.42
	25,000.00				25,000.00
	\$ 304,194.77		\$ 85,549.25		\$ 218,645.52
	13,800.00				13,800.00
	14,636.05		14,636.05		
	49,930.36	49.53	45,880.83		4,000.00
	2,168.65		*155.00		2,013.65
	\$ 80,535.06	\$ 49.53	\$ 60,671.88		\$ 19,813.65
46,878.49	275,008.03		87,098.00		187,910.03
	30,800,469.50			30,800,469.50	
3,640.98	6,965,552.83		1,393,710.86	80,000.00	5,491,841.97
10,735.30	2,188,180.79		1,544,266.11	23,244.62	620,670.06
	846,084.54		27,972.00		818,112.54
366,920.30	1,237,063.09		458,939.36	72,568.78	705,554.95
	304,194.77		85,549.25		218,645.52
	80,535.06	49.53	60,671.88		19,813.65
46,878.49	275,008.03		87,098.00		187,910.03
\$ 428,175.07	\$42,697,088.61	\$ 49.53	\$ 3,658,207.46	\$30,976,282.90	\$8,062,548.72
		280,792.04	7,781,756.68		8,062,548.72
\$ 428,175.07	\$42,697,088.61	\$ 280,841.57	\$11,439,964.14	\$30,976,282.90	

FINANCIAL REPORT

STATEMENT OF AGENCY FUNDS

July 1, 1951 to June 30, 1952

Schedule D-1

Fund Number	Agency July 1, 1951	Additions	
		Principal	Earnings
747	Eustis Building Lease Collateral Agency Fund	\$ 1,167.37	
754	James F. Bell Agency Fund	15,752.12	
761	Student Organizations Agency Fund	13,695.03	\$ 111.00 \$ 153.75
764	Minneapolis Shopping News Company Agency Fund	2,152.09	40.00
772	Charles Goodnow—Masonic Agency Fund	313.61	
773	Rotary Agency Fund	164.60	
774	Zelle-Nicholson-Mills Agency Fund	14.33	
775	"Blocked Accounts" Agency Fund	708.30	
793	Student Organizations Group Investment Trust Fund	127,196.00	50.00 1,610.83
941	Faculty Women's Club Agency Fund	888.00	
981	Campus Club Agency Fund	15,000.00	
	Total	\$177,051.45	\$ 161.00 \$1,804.58

STATEMENT OF AGENCY FUNDS

July 1, 1951 to June 30, 1952

Schedule D-1

Deductions			Transfers	Agency June 30, 1952	Assets		
Principal	Earnings	Other Expense			Cash	Investments	Notes Receivable
				\$ 1,167.37	\$ 1,167.37		
				15,752.12			\$15,752.12
\$ 5,025.03	\$ 151.25			8,783.50	77.50	\$ 8,706.00	
				2,192.09	192.09	2,000.00	
				313.61			313.61
				164.60			164.60
				14.33			14.33
				708.30	708.30		
32,800.00	1,541.25			94,515.58	1,815.58	92,700.00	
				888.00		888.00	
				15,000.00		15,000.00	
\$37,825.03	\$1,692.50			\$139,499.50	\$ 3,960.84	\$119,294.00	\$16,244.66

FINANCIAL REPORT

SUMMARY STATEMENT OF PLANT FUNDS

July 1, 1951 to June 30, 1952

Schedule E

	Total	General University Fund	Special State Appropriations	Service Enterprises	Trust Funds Endowed	Trust Funds Gifts
Balance at Beginning of Year						
Reserve for Requisitions	\$ 5,325,063.21	\$ 140,094.55	\$5,020,906.06	\$ 42,064.51	\$ 57,020.71	\$ 64,977.38
Reserve for Authorizations in Process	531,672.44	95,999.97	398,684.93	26,885.70	3,166.54	6,935.30
Unobligated Allotments	14,293,915.97	116,978.09	8,550,477.45	729,291.54	323,284.57	4,573,884.32
Reserve Plant Funds	168,955.50	4,343.55		105,684.21		58,927.74
Reserve for Certificates	56,220.45			56,220.45		
Sub-Total	20,375,827.57	357,416.16	13,970,068.44	960,146.41	383,471.82	4,704,724.74
Certificates of Indebtedness	1,748,224.86			1,659,405.21	88,819.65	
Total	22,124,052.43	357,416.16	13,970,068.44	2,619,551.62	472,291.47	4,704,724.74
Deduct Anticipated Income	16,544,603.04		11,601,968.00	1,731,817.53	89,806.90	3,121,010.61
Total July 1, 1951	5,579,449.39	357,416.16	2,368,100.44	887,734.09	382,484.57	1,583,714.13
Add Income (Schedule E-1)	74,798.38	7,032.16		61,867.89	1,581.00	4,317.33
Anticipated Income (Schedule E-1)	5,401,801.44	11,727.42	5,184,958.11	3,618.15		201,497.76
Total Income	5,476,599.82	18,759.58	5,184,958.11	65,486.04	1,581.00	205,815.09
Balance	11,056,049.21	376,175.74	7,553,058.55	953,220.13	384,065.57	1,789,529.22
Deduct Expenditures (Schedule E-1)	6,453,228.79	228,128.25	5,913,848.59	110,166.72	35,537.71	165,547.52
Certificates Redeemed	127,906.05			118,707.57	9,198.48	
Balance	4,474,914.37	148,047.49	1,639,209.96	724,345.84	339,329.38	1,623,981.70
Transfers						
From Current Funds	880,316.49	521,938.09	21,940.81	325,104.43	11,333.16	
To Endowment Funds	9,012.75				987.25	10,000.00
Total June 30, 1952	5,346,218.11	669,985.58	1,661,150.77	1,049,450.27	351,649.79	1,613,981.70
Balance at End 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
Cash Balance	\$ 5,346,218.11	\$ 669,985.58	\$1,661,150.77	\$1,049,450.27	\$ 351,649.79	\$1,613,981.70

**STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES**

July 1, 1951 to June 30, 1952

Schedule E-1

Dept. and Fund	Balance July 1, 1951	Income	Transfers	Expenditures	Balance June 30, 1952	
					Obligated	Unobligated
0759-100 Reserve—Plant Funds	\$ 4,343.55		\$ 8,247.93			\$ 12,591.48
0754-501 Reserve—Intercollegiate Athletics	56,220.45		1,347.21			57,567.66
0759-501 Reserve—Athletic Plant Funds	78,956.11		35,077.76			114,033.87
0759-502 Reserve—Union Plant Funds	26,728.10		15,000.00			41,728.10
0759-803 Reserve—Naval Science	58,927.74		9,940.00			48,987.74
6800-100 Supervising Architect	127.13		324.39	\$ 393.51	\$ 58.01	
6801-100 Morris Heating Plant			317.30			
—325 Special State Appropriation	4,176.54			4,176.54		
6804-100 Duluth Water Tank	9,293.91			3,327.49	5,966.42	
6805-434 Duluth Branch—Metal Building			28,087.02		28,087.02	
6806-100 Grand Rapids Classroom Building			2,230.00	200.00	2,030.00	
6806-325 Special State Appropriation	2,150.29			28.17	2,122.12	
6807-325 Crookston Hog House	345.99			345.99		
6808-100 Crookston Water System			98.33	98.33		
6810-100 Chemical Engineering Building	15,799.01		778.16	15,020.85		
—326 Special State Appropriation	13,626.25			12,791.26	629.61	205.38
6811-100 Classroom Building			1,122.00	1,122.00		
6811-326 Special State Appropriation	232,072.67			228,193.08	3,768.30	111.29
6812-100 Heating Plant Boiler	21,600.00			21,600.00		
—326 Special State Appropriation	15,021.95			8,141.95	6,880.00	
—331 Special State Appropriation	434,571.99			336,437.51	98,134.48	
6812-332 Special State Appropriation			700,000.00	123,311.30	263,137.25	313,551.45
6813-500 Dormitory for Men	44,888.34		16,953.84	45,446.52	16,395.66	
6814-100 Social Science Building		1,011.00		1,011.00		
6814-326 Special State Appropriation	60,703.07			36,074.31	9,455.67	15,173.09
6815-327 School of Veterinary Medicine	2,431.32			2,414.73	14.25	30.84
6816-100 Home Economics Addition	25,000.00		44,886.81	13,573.04	53,313.77	3,000.00
—327 Special State Appropriation	145,564.52			125,361.55	20,068.03	134.94
6817-100 Animal and Poultry Husbandry		359.76		359.76		
6817-327 Special State Appropriation	18,718.19		9,932.26	5,593.11	3,192.82	
6820-100 Duluth Science Building	12,957.27			12,957.27		
—328 Special State Appropriations	44,552.37			35,550.20	8,350.71	651.46
6821-500 Nicholson Hall Bookstore Altera- tions	60,000.00					60,000.00
6824-330 Waseca Farm School Buildings	748,960.35			487,619.78	261,340.57	
—331 Special State Appropriation	700,332.99			223,719.56	359,373.17	117,240.26
6825-500 Corn Seed Stocks Control Room	2,652.41			8.03	2,644.38	
6826-501 Field House Improvements	21,405.03		20,057.82	21,405.03		20,057.82
6828-331 College of Education	1,772,714.96			716,046.83	903,081.49	153,586.64
6829-500 Professional Colleges Bookstore— Remodeling	478.75		160.30	318.45		
6830-100 Pattee Hall—Remodeling	1,555.17		189.87	1,745.04		
6831-100 Farm Union Building			52,100.00		52,100.00	
6831-508 Farm Union Building Construction	270,893.65		24,706.94	1,613.44	10,275.00	283,712.15
—807 Gifts			3.00	3.00		
6832-500 Service Enterprises Equipment Re- placement	95,998.03	60,647.05	19,937.33	30,497.62	11,995.97	134,088.82
6833-331 Physics Addition	206,960.48		1,415.80	204,444.60		1,100.08
6834-801 Minnesota Medical Foundation— E. T. Bell Fund	38,609.00	3,801.33				42,410.33
6835-331 Veterinary Medicine Addition	589,879.67			416,643.64	158,425.83	14,810.20
6836-332 Improvements to Plumbing Sys- tems—Hospitals			84,690.00	51,953.95	32,736.05	
6837-331 Heating Plant—St. Paul Campus	39,772.31			34,064.65	4,335.65	1,372.01
6838-100 Greenhouse—Duluth			22,700.00		22,700.00	
6839-331 Library—St. Paul Campus	689,064.31			511,036.10	164,196.91	13,831.30
6840-100 Physical Education Building—Du- luth Branch			10,000.00			10,000.00
—331 Special State Appropriation	1,552,417.12			519,234.86	893,049.64	140,132.62

STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Reserve—Plant Funds						
Reserve—Intercollegiate Athletics						
Reserve—Athletic Plant Funds						
Reserve—Union Plant Funds						
Reserve—Naval Science						
Supervising Architect	\$ 393.51		\$ 99.55	\$ 293.96		
Morris Heating Plant	317.30			317.30		
Special State Appropriation	4,176.54			4,176.54		
Duluth Water Tank	3,327.49			3,327.49		
Duluth Branch—Metal Building						
Grand Rapids Classroom Building	200.00			200.00		
Special State Appropriation	28.17			28.17		
Crookston Hog House	345.99			345.99		
Crookston Water System	98.33			98.33		
Chemical Engineering Building	15,020.85		15,019.10	1.75		
Special State Appropriation	12,791.26		10,394.17	1,829.30	\$ 567.79	
Classroom Building	1,122.00			1,122.00		
Special State Appropriation	228,193.08		59,618.95	161,789.89	6,784.24	
Heating Plant Boiler	21,600.00		24,960.00	3,360.00		
Special State Appropriation	8,141.95			8,141.95		
Special State Appropriation	336,437.51		1,512.12	334,925.39		
Special State Appropriation	123,311.30			123,311.30		
Dormitory for Men	45,446.52		15,335.39	23,810.54	6,300.59	
Social Science Building	1,011.00			1,011.00		
Special State Appropriation	36,074.31		14,534.53	20,829.90	709.88	
School of Veterinary Medicine	2,414.73			2,414.73		
Home Economics Addition	13,573.04			13,573.04		
Special State Appropriation	125,361.55		54,500.00	70,861.55		
Animal and Poultry Husbandry	359.76			359.76		
Special State Appropriation	5,593.11		1,706.03	3,813.13	73.95	
Duluth Science Building	12,957.27		11,277.81	1,679.46		
Special State Appropriations	35,550.20			35,550.20		
Nicholson Hall Bookstore Altera- tions						
Waseca Farm School Buildings	487,619.78			487,619.78		
Special State Appropriation	223,719.56		18,793.95	204,925.61		
Corn Seed Stocks Control Room	8.03			8.03		
Field House Improvements	21,405.03			21,405.03		
College of Education	716,046.83			716,046.83		
Professional Colleges Bookstore—Re- modeling	318.45			318.45		
Pattee Hall—Remodeling	1,745.04			1,745.04		
Farm Union Building						
Farm Union Building Construction	1,613.44			1,613.44		
Gifts	3.00			3.00		
Service Enterprises Equipment Re- placement	30,497.62		30,497.62			
Physics Addition	204,444.60			204,002.63	441.97	
Minnesota Medical Foundation—E. T. Bell Fund						
Veterinary Medicine Addition	416,643.64			416,503.39	140.25	
Improvements to Plumbing Systems— Hospitals	51,953.95			51,953.95		
Heating Plant—St. Paul Campus	34,064.65			34,064.65		
Greenhouse—Duluth						
Library—St. Paul Campus	511,036.10		15,812.11	495,223.99		
Physical Education Building—Duluth Branch						
Special State Appropriation	519,234.86			519,234.86		

FINANCIAL REPORT

STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule E-1

Dept. and Fund	Balance July 1, 1951	Income	Transfers	Expenditures	Balance June 30, 1952	
					Obligated	Unobligated
6841-100 Agricultural Hall—Morris			1,704.72	1,704.72		
6841-331 Special State Appropriation	9,239.37			6,455.12	2,644.56	139.69
6842-332 Alterations to Vacated Space— Home Economics and Administra- tion—St. Paul						
			125,000.00	1,627.00	121,032.45	2,340.55
6843-100 Greenhouse			10,380.00	5,126.92	5,253.08	
—332 Special State Appropriation			90,000.00	82,393.58	7,456.74	149.68
6844-332 Morris Dairy Barn Roof			20,000.00	19,290.90	709.10	
6845-100 Fruit Breeding Farm—Capital Im- provements		3,037.50				3,037.50
6846-332 Underpinning Damaged Buildings— Morris			100,000.00			100,000.00
6847-100 Heating Plant—Crookston			1.31	1.31		
—331 Special State Appropriation	22,271.04			20,271.04	2,000.00	
6849-509 Coffman Memorial Union—Fourth Floor Addition	69,450.00				850.00	68,600.00
6850-326 Storm Sewer	504.88			282.26	179.53	43.09
6852-500 Agricultural Cafeteria and Dining Hall—Equipment Replacement		1,220.84		9.35		1,211.49
6853-100 Dental Building—Remodeling	37,857.37		8,000.00	43,677.16	2,180.21	
6854-100 Morris Dormitory Rebuilding	4,093.56		3,343.49	750.07		
6855-331 Linear Accelerator	3,829.35		884.30	254.81	2,690.24	
6856-332 Rosemount Farm Buildings			28,000.00	14,484.71	13,515.29	
6857-100 Mayo Memorial Building—Remodel- ing Existing Hospital Facilities			186,912.51			186,912.51
6857-802 Mayo Memorial Gift Funds	403,593.88		250,000.00	31,579.02	9,911.86	112,103.00
6858-327 Auxiliary Poultry Buildings	98,594.05		9,932.26	91,374.75	15,463.17	1,688.39
6859-100 Physics Laboratory Building — Atomic Energy Project	42,648.73			42,110.27	538.46	
—331 Special State Appropriation	35,000.00		2,300.10	35,793.08	1,507.02	
6860-500 Laundry Building	139,955.19		509.42			140,464.61
6861-100 Rosemount Agricultural Experi- ment Station—Residence			13,000.00		13,000.00	
6864-100 Cabin—Cloquet	4,000.00		4,000.00		8,000.00	
6870-100 Mechanical-Aeronautical Building ..	2,176.51		5,831.95	3,655.44		
—323 Special State Appropriations	4,382.65			4,382.65		
6871-100 University Airport — Temporary Hangar	37,755.00		7,522.00	786.77	27,990.23	16,500.00
6881-100 Mayo Memorial Building			35,000.00		35,000.00	
6881-324 Special State Appropriations	6,417,909.76		7,453.90	1,554,055.02	4,871,308.64	
—500 Service Enterprise Funds	83,293.44		70,302.01		153,320.00	275.45
—796 Mayo Public Health Funds	350,000.00				350,000.00	
—802 Mayo Gift Funds	777,874.17	516.00	251,205.38	6,925.78	531,686.40	490,983.37
—804 American Cancer Society	307,962.82		307,803.02			159.80
—806 National Cancer Institute	822,215.67		174,042.00	53,793.94	594,379.73	
—808 National Heart Institute	226,650.67		243,000.00	16,349.33		
—812 Hill-Burton Act Funds	2,000,000.00				2,000,000.00	
6883-100 Mayo Memorial Project—Research Laboratory Building			57,611.00		36,757.00	20,854.00
—804 American Cancer Society			307,963.00	12,676.44	721,554.44	426,267.88
—806 National Cancer Institute			174,037.00	4,250.00		169,787.00
—808 National Heart Institute			243,000.00	5,780.00		237,220.00
6894-100 Health Service Addition			1,765.33	1,765.33		
6894-507 Health Service Addition Construc- tion	9,226.91		3,320.68	10,868.28	1,531.20	148.11
6895-100 Temporary Classroom and Office Buildings	1,157.42			1,157.42		
6897-809 Variety Club Heart Hospital—Na- tional Heart Institute	39,390.79			37,390.79	2,000.00	
—810 Hill-Burton Act Funds	29,500.00			29,500.00		
—927 Gifts	33,471.82	1,581.00	2,134.68	35,537.71	863.50	786.29

**STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES**

July 1, 1951 to June 30, 1952

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Agricultural Hall—Morris	1,704.72			1,704.72		
Special State Appropriation	6,455.12		265.52	6,189.60		
Alterations to Vacated Space—Home Economics and Administration—St. Paul	1,627.00			1,627.00		
Greenhouse	5,126.92		5,126.92			
Special State Appropriation	82,393.58			76,601.96	5,791.62	
Morris Dairy Barn Roof	19,290.90			19,290.90		
Fruit Breeding Farm—Capital Im- provements						
Underpinning Damaged Buildings— Morris						
Heating Plant—Crookston	1.31			1.31		
Special State Appropriation	20,271.04			20,271.04		
Coffman Memorial Union—Fourth Floor Addition						
Storm Sewer	282.26				282.26	
Agricultural Cafeteria and Dining Hall—Equipment Replacement	9.35		9.35			
Dental Building—Remodeling	43,677.16	\$41,556.33		2,120.83		
Morris Dormitory Rebuilding	750.07	6,992.29	748.52	6,993.84		
Linear Accelerator	254.81			225.05	29.76	
Rosemount Farm Buildings	14,484.71			14,484.71		
Mayo Memorial Building—Remodel- ing Existing Hospital Facilities						
Mayo Memorial Gift Funds	31,579.02		3,550.30	27,451.72	577.00	
Auxiliary Poultry Buildings	91,374.75			91,374.75		
Physics Laboratory Building—Atomic Energy Project	42,110.27			42,110.27		
Special State Appropriation	35,793.08			35,793.08		
Laundry Building						
Rosemount Agricultural Experiment Station—Residence						
Cabin—Cloquet						
Mechanical-Aeronautical Building	3,655.44		487.36	4,385.09	242.29	
Special State Appropriations	4,382.65			4,385.09	2.44	
University Airport — Temporary Hangar	786.77			786.77		
Mayo Memorial Building						
Special State Appropriations	1,554,055.02			1,554,055.02		
Service Enterprise Funds						
Mayo Public Health Funds						
Mayo Gift Funds	6,925.78		156.16	7,081.94		
American Cancer Society						
National Cancer Institute	53,793.94			53,793.94		
National Heart Institute	16,349.33			16,349.33		
Hill-Burton Act Funds						
Mayo Memorial Project—Research Laboratory Building						
American Cancer Society	12,676.44			12,676.44		
National Cancer Institute	4,250.00			4,250.00		
National Heart Institute	5,780.00			5,780.00		
Health Service Addition	1,765.33			1,765.33		
Health Service Addition Construc- tion	10,868.28		7,082.57	3,456.81	328.90	
Temporary Classroom and Office Buildings	1,157.42			7,039.78	8,197.20	
Variety Club Heart Hospital—Na- tional Heart Institute	37,390.79			37,390.79		
Hill-Burton Act Funds	29,500.00		22,968.19	6,531.81		
Gifts	35,537.71		14,671.92	50,209.63		

STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule E-1

Dept. and Fund	Balance July 1, 1951	Income	Transfers	Expenditures	Balance June 30, 1952	
					Obligated	Unobligated
6898-100 Health Service—Duluth Branch	6,260.66				6,260.66	
6900-100 Campus Survey	1,319.00		5,296.73	2,847.78		3,767.95
6901-100 Purchase of Real Estate	45,493.91	1,295.00	14,974.46	49,330.05	427.84	12,005.48
6902-100 Purchase of Land	64,256.03		40,150.00			104,406.03
6904-300 Northern Pacific Oak Street Viaduct	104,300.00					104,300.00
6905-100 Purchase of Land—Duluth Branch	10,492.94			3,704.41		6,788.53
6913-100 Purchase of Land—Agriculture		1,328.90				1,328.90
6919-100 Married Veterans Trailer Camp— Como Avenue	5,401.59			4,126.19	1,275.40	
6920-100 Campus Survey—Duluth Branch	226.81		87.04	87.04	226.81	
6921-100 Relocating Fifteenth Avenue	3,600.59			2,885.28	715.31	
6922-100 Duluth Athletic Field			15,000.00		15,000.00	
Total	\$20,375,827.57	\$ 74,798.38	\$1,917,507.18	\$6,453,230.91	\$12,955,059.15	\$ 2,959,843.07
0707-500 Anticipated Revenue — Dormitory for Men	737,162.77		62,487.12			674,675.65
0707-501 Anticipated Revenue — Athletic Building Program	922,242.46		56,220.45			866,022.01
0707-927 Anticipated Revenue—Variety Club Heart Hospital	88,819.65		9,198.48			79,621.17
0708-300 Northern Pacific Viaduct (Building Program 1920-30) Anticipated In- come	104,300.00					104,300.00
1800-324 Mayo Memorial Building (Chapt. 451, 1945; Chapt. 514, 1947) An- ticipated Income	5,500,000.00	1,200,000.00				4,300,000.00
1800-327 St. Paul Campus Building Fund, 1947 (Chapt. 636) and Deficiency Appropriation 1949 (Chapt. 470) Anticipated Income	50,000.00	50,000.00				
1800-330 Southeast Experiment Station—Ag- riculture Building (Chapt. 636, 1947) Anticipated Income	335,000.00	335,000.00				
1800-331 1949 General Building Fund (Chapt. 742, 1949) Anticipated Income	5,612,668.00	3,113,668.00				2,499,000.00
1800-332 Building Appropriation—1951		472,690.00	1,147,690.00			675,000.00
1810-507 Estimated Income—Health Service Plant Funds	412.30		412.30			
1810-509 Coffman Memorial Union—Fourth Floor Addition—Anticipated In- come	72,000.00	2,550.00				69,450.00
1810-796 Estimated Income—Mayo Public Health Plant Funds	987.25		987.25			
1810-802 Gift Income — Mayo Memorial Building		197.88	200.00	2.12		
1810-804 Gift Income—American Cancer So- ciety—Mayo Building	35,000.00	35,000.00				
1810-807 Gift Income—St. Paul Campus Union		3.00	3.00			
1820-100 Income from Investments—General University Plant Funds		3,479.49	3,479.49			
1820-324 Income from Investments — Mayo Memorial State Appropriations		7,453.90	7,453.90			
1820-399 Income from Investments—Special State Plant Funds		6,146.21	6,146.21			
1820-500 Income from Investments—Dormi- tory for Men		984.43	984.43			
1820-508 Income from Investments—St. Paul Campus Union		83.72	83.72			
1820-802 Income from Investments — Mayo Memorial Gift Fund		1,005.38	1,005.38			

STATEMENT OF PLANT FUNDS

INCOME AND EXPENDITURES

July 1, 1951 to June 30, 1952

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Health Service—Duluth Branch						
Campus Survey	2,847.78				2,847.78	
Purchase of Real Estate	49,330.05					49,330.05
Purchase of Land						
Northern Pacific Oak Street Viaduct Purchase of Land—Duluth Branch	3,704.41					3,704.41
Purchase of Land—Agriculture						
Married Veterans Trailer Camp— Como Avenue	4,126.19				4,126.19	
Campus Survey—Duluth Branch	87.04			87.04		
Relocating Fifteenth Avenue	2,885.28				2,885.28	
Duluth Athletic Field						
Total	\$6,453,230.91	\$34,564.04	\$299,471.98	\$6,025,835.92	\$40,324.51	\$53,034.46
Anticipated Revenue—Dormitory for Men						
Anticipated Revenue—Athletic Build- ing Program						
Anticipated Revenue—Variety Club Heart Hospital						
Northern Pacific Viaduct (Building Program 1920-30) Anticipated In- come						
Mayo Memorial Building (Chapt. 451, 1945; Chapt. 514, 1947) Anticipated Income						
St. Paul Campus Building Fund, 1947 (Chapt. 636) and Deficiency Ap- propriation 1949 (Chapt. 470) An- ticipated Income						
Southeast Experiment Station—Agri- culture Building (Chapt. 636, 1947) Anticipated Income						
1949 General Building Fund (Chapt. 742, 1949) Anticipated Income						
Building Appropriation—1951						
Estimated Income—Health Service Plant Funds						
Coffman Memorial Union—Fourth Floor Addition—Anticipated In- come						
Estimated Income—Mayo Public Health Plant Funds						
Gift Income—Mayo Memorial Build- ing	2.12	2.12				
Gift Income—American Cancer So- ciety—Mayo Building						
Gift Income—St. Paul Campus Un- ion						
Income from Investments—General University Plant Funds						
Income from Investments—Mayo Me- morial State Appropriations						
Income from Investments—Special State Plant Funds						
Income from Investments—Dormi- tory for Men						
Income from Investments—St. Paul Campus Union						
Income from Investments—Mayo Me- morial Gift Fund						

**STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES**

July 1, 1951 to June 30, 1952

Schedule E-1

Dept. and Fund	Balance July 1, 1951	Income	Transfers	Expenditures	Balance June 30, 1952	
					Obligated	Unobligated
1820—803						
1820—804						
1830—806						
1830—808						
1830—810						
1830—811						
1830—812						
1840—100						
Total	\$16,544,603.04	\$5,401,801.44	\$1,046,203.44	\$ 2.12		\$12,189,002.92
Grand Total	\$ 3,831,224.53	\$5,476,599.82	\$ 871,303.74	\$6,453,228.79	\$12,955,059.15	\$ 9,229,159.85
SUMMARY						
General University Fund	357,416.16	18,759.58	521,938.09	228,128.25	288,793.20	381,192.38
Special State Appropriations	2,368,100.44	5,184,958.11	21,940.81	5,913,848.59	8,258,857.81	6,597,707.04
Service Enterprise Funds	771,671.12	65,486.04	325,104.43	110,166.72	197,012.21	688,259.58
Trust Funds—						
Endowment Funds	293,664.92	1,581.00	12,320.41	35,537.71	350,863.50	78,834.88
Gift Funds	1,583,714.13	205,815.09	10,000.00	165,547.52	3,859,532.43	2,245,550.73
Total	\$ 3,831,224.53	\$5,476,599.82	\$ 871,303.74	\$6,453,228.79	\$12,955,059.15	\$ 9,229,159.85

**STATEMENT OF PLANT FUNDS
INCOME AND EXPENDITURES**

July 1, 1951 to June 30, 1952

Schedule E-1

	Total	Salaries, Supplies, and Expense	Equip- ment	Build- ings	Improve- ments	Land
Income from Investments—Naval Science Building Fund						
Income from Investments—American Cancer Society Funds						
Mayo Memorial Building—National Cancer Institute Funds—Anticipated Income						
Mayo Memorial Building—National Heart Institute Funds—Anticipated Income						
Variety Club Heart Hospital—Hill-Burton Act Funds—Anticipated Income						
Health Service Addition—Hill-Burton Act Funds—Anticipated Income						
Mayo Memorial Building—Hill-Burton Act Funds—Anticipated Income						
Plant Fund Income—Unassigned						
Total	\$ 2.12	\$ 2.12				
Grand Total	\$6,453,228.79	\$34,561.92	\$299,471.98	\$6,025,835.92	\$40,324.51	\$53,034.46
SUMMARY						
General University Fund	228,128.25	34,564.04	57,719.26	64,511.75	18,298.74	53,034.46
Special State Appropriations	5,913,848.59		177,137.38	5,721,891.93	14,819.28	
Service Enterprise Funds	110,166.72		52,924.93	50,612.30	6,629.49	
Trust Funds—						
Endowment Funds	35,537.71		14,671.92	50,209.63		
Gift Funds	165,547.52	2.12	26,362.33	138,610.31	577.00	
Total	\$6,453,228.79	\$34,561.92	\$299,471.98	\$6,025,835.92	\$40,324.51	\$53,034.46

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

July 1, 1951 to June 30, 1952

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
323-6870 Mechanical-Aeronautical Building	\$ 226.25	4,156.40		\$ 4,382.65		
324-6881 Mayo Memorial Building	799,425.48	5,618,484.28	\$ 7,453.90*	1,554,055.02	\$ 4,871,308.64	
325 Construction, Improvements, and Equipment—Branch Stations, 1947						
—6801 Morris Heating Plant	2,886.67	1,289.87		4,176.54		
—6806 Grand Rapids Classroom Building	2,150.29			28.17	2,122.12	
—6807 Crookston Hog House	345.99			345.99		
326 Minneapolis Campus Building Fund, 1947, plus deficiency appropriations, 1949						
—6810 Chemical Engineering Building	12,197.68	1,428.57		12,791.26	629.61	205.38
—6811 Classroom Building	225,867.27	6,205.40		228,193.08	3,768.30	111.29
—6812 Heating Plant Boiler	14,828.00	193.95		8,141.95	6,880.00	
—6814 Social Science Building	37,265.74	23,437.33		36,074.31	9,455.67	15,173.09
—6850 Storm Sewer—Social Science Building Portion	504.48	.40		282.26	179.53	43.09
327 St. Paul Campus Building Fund, 1947, plus deficiency appropriations, 1949						
—6815 School of Veterinary Medicine Building	2,509.23	77.91		2,414.73	14.25	30.84
—6816 Home Economics Building (addition)	144,472.87	1,091.65		125,361.55	20,068.03	134.94
—6817 Animal and Poultry Husbandry Building	4,593.58	14,124.61	9,932.26*	5,593.11	3,192.82	
—6858 Auxiliary Poultry Buildings	3,732.97	94,861.08	9,932.26*	91,374.75	15,463.17	1,688.39
328-6820 Duluth Branch—Science Building	44,234.16	318.21		35,550.20	8,350.71	651.46
330-6824 Waseca School of Agriculture Building	748,960.35			487,619.78	261,340.57	
331 Building Appropriations, 1949 (excluding deficiency appropriations)						
—6812 Heating Plant Boiler	281,607.54	152,964.45		336,437.51	98,134.48	
—6824 Waseca School of Agriculture Building	550,357.98	149,975.01		223,719.56	359,373.17	117,240.26
—6828 College of Education Building	1,612,020.94	160,694.02		716,046.83	903,081.49	153,586.64
—6833 Physics Addition	204,507.35	2,453.13	1,415.80	204,444.60		1,100.08
—6835 Veterinary Medicine Addition	16,498.46	573,381.21		416,643.64	158,425.83	14,810.20
—6837 Heating Plant—St. Paul Campus	22,238.44	17,533.87		34,064.65	4,335.65	1,372.01
—6839 Library Building—St. Paul Campus	619,811.04	69,253.27		511,036.10	164,196.91	13,831.30

* Transfer of Funds

SUMMARY STATEMENT OF PLANT FUNDS

SPECIAL STATE APPROPRIATIONS

July 1, 1951 to June 30, 1952

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	
—6840	Physical Education Building—Duluth	1,799.12	1,550,618.00		519,234.86	893,049.64	140,132.62
—6841	Agricultural Hall—Morris.....	5,468.03	3,771.34		6,455.12	2,644.56	139.69
—6847	Heating Plant—Crookston.....	22,269.73	1.31		20,271.04	2,000.00	
—6855	Physics Addition—Linear Accelerator	3,829.35		884.30	254.81	2,690.24	
—6859	Physics Laboratory Building —Atomic Energy Project	34,982.00	18.00	2,300.10	35,793.08	1,507.02	
332	Building Appropriations, 1951						
—6812	Heating Plant Boiler			700,000.00	123,311.30	263,137.25	313,551.45
—6836	Improvements to Plumbing Systems—Hospitals			84,690.00	51,953.95	32,736.05	
—6842	Alterations to Vacated Space —Home Economics and Administration—St. Paul			125,000.00	1,627.00 *	121,032.45	2,340.55
—6843	Greenhouse			90,000.00	82,393.58	7,456.74	149.68
—6844	Morris Dairy Barn Roof.....			20,000.00	19,290.90	709.10	
—6846	Underpinning Damaged Buildings—Morris			100,000.00			100,000.00
—6856	Rosemount Farm Buildings			28,000.00	14,484.71	13,515.29	
434—6805	Duluth Branch—Metal Building			28,087.02*		28,087.02	
Total		\$5,419,590.99	\$ 8,550,477.45	\$ 1,183,230.92	\$ 5,913,848.59	\$ 8,258,857.81	\$ 980,592.96
—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)		5,500,000.00	1,200,000.00			4,300,000.00
327	St. Paul Campus Building Fund, 1947 (Chapt. 636, 1947; deficiency appropriation, Chapt. 470, 1949)		50,000.00	50,000.00			
330	Southeast Experiment Station—Agriculture Building (Chapt. 636, 1947)		335,000.00	335,000.00			
331	General Building Fund, 1949 (Chapt. 742, 1949)		5,612,668.00	3,113,668.00			2,499,000.00
332	Building Appropriations, 1951			675,000.00			675,000.00
—1820	Income from Temporary Investments						
324	Income from Temporary Investments—Mayo Memorial			7,453.90	7,453.90*		
339	Income from Temporary Investment—General			6,146.21	6,146.21*		
Total			\$11,601,968.00	\$ 4,037,268.11	\$ 13,600.11		\$ 7,578,300.00
Grand Total		\$5,419,590.99	\$ 3,051,490.55	\$ 5,220,499.03	\$ 5,927,448.70	\$ 8,258,857.81	\$ 6,597,707.04

* Transfer of Funds

FINANCIAL REPORT

CERTIFICATES OF INDEBTEDNESS OUTSTANDING

June 30, 1952

Schedule E-3

Due Date	Rate	Principal	Paid 1951-52	Paid to Date	Outstanding June 30, 1952
Dormitory for Men					
Quarterly beginning February 1, 1950*	2 $\frac{3}{8}$ %	\$1,000,000.00	\$ 62,487.12	\$325,324.36	\$ 674,675.64
Athletic Fund					
Quarterly beginning September 1, 1950†	2 $\frac{3}{8}$ %	999,999.99	56,220.45	133,977.99	866,022.00
Variety Club Heart Hospital					
Quarterly beginning April 15, 1950§	2 $\frac{1}{2}$ %	99,999.99	9,198.48	20,378.82	79,621.17
		<u>\$2,099,999.98</u>	<u>\$127,906.05</u>	<u>\$479,681.17</u>	<u>\$1,620,318.81</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.

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

June 30, 1952

Schedule F-1

Amount		Book Value
Current Funds—Endowments		
\$ 200,000.00	United States Certificates of Indebtedness, 1 $\frac{7}{8}$ %, due 2-15-53 (Int. 2-15-53)	\$ 200,000.00
		<u>\$ 200,000.00</u>
Current Funds—Gifts		
25,000.00	Chesapeake and Ohio Railroad Equipment Trust Certificates, 1 $\frac{3}{4}$ %, due 10-15-54 (Int. A&O-15)	24,918.70
500,000.00	United States Certificates of Indebtedness, 1 $\frac{7}{8}$ %, due 2-15-53 (Int. 2-15-53)	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, 2 $\frac{1}{2}$ %, due 8-1-55 (Int. F&A-1)	13,000.00
10,600.00	United States Savings Bonds, Series G, 2 $\frac{1}{2}$ %, due 1-1-56 (Int. J&J-1)	10,600.00
4,200.00	United States Savings Bonds, Series G, 2 $\frac{1}{2}$ %, due 4-1-56 (Int. A&O-1)	4,200.00
5,000.00	United States Savings Bonds, Series G, 2 $\frac{1}{2}$ %, due 7-1-57 (Int. J&J-1)	5,000.00
		<u>\$ 577,718.70</u>
General University Fund		
1,000,000.00	United States Certificates of Indebtedness, 1 $\frac{7}{8}$ %, due 2-15-53 (Int. 2-15-53)	1,000,000.00
		<u>\$1,000,000.00</u>
Service Enterprises		
250,000.00	United States Certificates of Indebtedness, 1 $\frac{7}{8}$ %, due 2-15-53 (Int. 2-15-53)	250,000.00
		<u>\$ 250,000.00</u>
	Total Temporary Investments—Current Funds (to Schedule A, section 1)	<u>\$2,027,718.70</u>

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS
SECURITIES

Schedule F-2a

June 30, 1952

Amount		Book Value
Cole, Haydn S. and Mary M., Fellowship Fund		
10 Shs.*	Hastings, First National Bank of, Capital Stock	1,000.00
		\$ 1,000.00
Darling, John H., Trust Fund		
20,000.00	United States of America Treasury Bonds, 2½% due 6-15-69 (Int. J&D-15)	20,000.00
		\$ 20,000.00
Eitel, George G., Scholarship Fund		
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	249.25
		\$ 77,249.25
Erikson, Henry Anton and Winifred Boynton, Lectureship in Physics		
180 Shs.*	Bank Shares, Incorporation, Common Stock	2,881.80
		\$ 2,881.80
Folwell, Sarah Heywood and William Bainbridge, Memorial Fund		
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

* Original gifts.

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Folwell, Sarah Heywood and William Bainbridge, Memorial Fund—Continued		
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
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 5-1-53 (Int. M&N-1)	1,000.00
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
		\$ 17,900.00
Folwell, William Bainbridge, Military Collection		
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
Group Investments—Endowment Fund		
50,000.00	Aluminum Co. of America, Debenture Bonds, 3½%, due 2-1-64 (Int. F&A-1)	50,000.00
20,000.00	American Telephone and Telegraph Co. Debenture Bonds, 2¾% due 4-1-82 (Int. A&O-1)	20,000.00
30,000.00	American Telephone and Telegraph Co. Debenture Bonds, 3¾% due 12-1-73 (Int. J&D-1)	30,000.00
15,000.00	American Telephone and Telegraph Co. Debenture Bonds, 2¾% due 2-1-71 (Int. F&A-1)	15,000.00
5,000.00	American Telephone and Telegraph Co. Debenture Bonds, 2¾% due 10-1-75 (Int. A&O-1)	5,000.00

* Original gifts.

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

Schedule F-2a

June 30, 1952

Amount		Book Value
Group Investments—Endowment Fund—Continued		
25,000.00	American Telephone and Telegraph Co. Debenture Bonds, 2½% due 7-1-86 (Int. J&J-1)	25,000.00
25,000.00	Appalachian Electric Power Co. 1st Mtge., 3¼% due 12-1-70 (Int. J&D-1)	25,000.00
25,000.00	Appalachian Electric Power Co., 1st Mtge. Bonds, 3¾% due 6-1-81 (Int. J&D-1)	25,000.00
23,000.00	Blackstone Valley Gas & Electric Co. 1st Mtge., 3% due 11-1-73 (Int. M&N-1)	23,000.00
50,000.00	Borden Company Debenture Bonds, 2⅞% due 3-1-81 (Int. M&S-1)	50,000.00
50,000.00	Boston Edison Co. 1st Mtge. Series A Bonds, 2¾% due 12-1-70 (Int. J&D-1)	50,000.00
25,000.00	California Water Service Co. First Mtge., 3¼% due 11-1-75 (Int. M&N-1)	25,000.00
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
5,000.00	Central Vermont Public Service Co. 1st Mtge. Bonds, 2¾% due 2-1-75 (Int. F&A-1)	5,000.00
5,000.00	Chesapeake and Ohio Railway Co. Equip. Trust Certificates, 1½% due 2-15-53 (Int. F&A-15)	4,837.00
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 2⅞% 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
25,000.00	Cincinnati Gas and Elect. Co., First Mtge., 2¾% due 10-1-75 (Int. A&O-1)	25,000.00
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
50,000.00	Consolidated Natural Gas Co. Debentures, 3¼% due 5-1-76 (Int. M&N-1)	50,000.00
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
25,000.00	Detroit Edison Co. General and Rfdg. Series I, 2¾% due 9-1-82 (Int. M&S-1)	25,000.00
25,000.00	Detroit Edison Co. General and Rfdg. Series H, 3% due 12-1-70 (Int. J&D-1)	25,000.00
15,000.00	Detroit, Toledo Shore Line First Mortgage guaranteed, 4% due 1-1-53 (Int. J&J-1)	14,850.00
25,000.00	Duquesne Light Co. 1st Mtge. Bonds, 2¾% due 8-1-77 (Int. F&A-1)	25,000.00

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Group Investments—Endowment Fund—Continued		
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, 3¾%, due 7-1-76 (Int. J&J-1)	50,000.00
25,000.00	Great Northern Railway Equipment Trust Certificates, 2¾% 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, 2⅝% 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
30,000.00	Houston Lighting and Power Co. 1st Mtge. Bonds, 2⅞% due 11-1-74 (Int. M&N-1)	30,000.00
25,000.00	Illinois Central R.R. Equip. Trust Certificates, 2⅞% due 4-1-60 (Int. A&O-1)	24,950.80
25,000.00	Indiana and Michigan Electric Co., Serial Notes, 3¼%, due 1-1-64 (Int. J&J-1)	25,000.00
50,000.00	Indianapolis Power and Light Co. 1st Mtge. Bonds, 2⅞% due 10-1-79 (Int. A&O-1)	50,000.00
25,000.00	Iowa Public Service Co. 1st Mtge. Bonds, 2¾% due 12-1-75 (Int. J&D-1)	25,000.00
25,000.00	Kansas City Southern R.R. Equipment Trust Certificates 2½% due 9-1-63 (Int. M&S-1)	24,862.74
6,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3¾% due 10-1-53 (Int. A&O-1)	6,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 3¾% due 10-1-54 (Int. A&O-1)	5,000.00
5,000.00	Kansas City Terminal Railway 1st Mtge. Bonds, 2⅞% 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, 2¾% 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, 2¾% due 10-1-67 (Int. A&O-1)	18,000.00

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Amount		Book Value
Group Investments—Endowment Fund—Continued		
15,000.00	Minnesota Power and Light Co. 1st Mtge. Bonds, 3½% due 9-1-75 (Int. M&S-1)	15,000.00
25,000.00	Minnesota Power and Light Co., 1st Mtge. Bonds, 3½% due 7-1-81 (Int. J&J-1)	25,000.00
9,000.00	Minnesota Transfer Railway Co. 1st Mtge. Bonds, 3¾% due 6-1-56 (Int. J&D-1)	9,000.00
46,000.00	Mission Corporation Sinking Fund Debentures, 3¾% due 6-1-66 (Int. J&D-1)	46,000.00
25,000.00	Missouri Power and Light Co. First Mortgage Bonds, 2¾% due 7-1-76 (Int. J&J-1)	25,000.00
25,000.00	Montana Dakota Utilities Co. 1st Mtge., 3% due 4-1-65 (Int. A&O-1)	25,000.00
20,000.00	National Dairy Products Co. Debentures, 2¾% due 12-1-70 (Int. J&D-1)	20,000.00
30,000.00	National Dairy Products Corporation Debentures, 3½% due 6-1-76 (Int. J&D-1)	29,925.00
13,000.00	New York Central R.R. Equipment Trust Certificates, 1⅞% due 9-1-54 (Int. M&S-1)	12,625.41
25,000.00	New York, Chicago, and St. L. Ry. Equipment Trust Certificates, 3⅞% 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, 3¼% 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
50,000.00	Northern Indiana Public Service Co., 3⅞% due 8-1-73 (Int. F&A-1)	50,000.00
25,000.00	Northern Natural Gas Co. Debenture Bonds, 2⅝% due 5-1-62 (Int. M&N-1)	24,771.27
25,000.00	Northern Natural Gas Co. Debenture Bonds, 2⅝% due 5-1-65 (Int. M&N-1)	24,936.32
25,000.00	Northern Pacific Railroad Equipment Trust Certificates, 2⅜% 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
25,000.00	Northern States Power Company 1st Mtge. Bonds, 2¾% due 10-1-75 (Int. A&O-1)	25,000.00
25,000.00	Northern States Power Co. of Wisc. 1st Mtge. Bonds, 2⅝% 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
15,000.00	Ohio Edison Company 1st Mtge. Bonds, 2¾% due 4-1-75 (Int. A&O-1)	15,000.00
25,000.00	Ohio Power Co., Serial Bonds, 3⅞% 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
13,000.00	Pacific Gas and Electric Co. 1st and Rfdg. Series L Bonds, 3% due 12-1-77 (Int. J&D-1)	13,000.00

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Amount		Book Value
Group Investments—Endowment Fund—Continued		
10,000.00	Pacific Gas and Electric Co. 1st and Rfdg. Series H Bonds, 3% due 12-1-79 (Int. J&D-1)	10,000.00
12,000.00	Pacific Gas & Electric Co., First and Refunding Mtge. Series L, 3% due 6-1-74 (Int. J&D-1)	12,000.00
10,000.00	Pacific Telephone and Telegraph Debentures, 3 $\frac{1}{8}$ % due 9-15-83 (Int. M&S-1)	9,925.00
17,000.00	Pacific Telephone and Telegraph Co. Debentures, 2 $\frac{3}{4}$ % due 12-1-85 (Int. M&S-1)	17,000.00
5,000.00	Panhandle Eastern Pipeline Co. Debentures, 1.80% due 5-1-55 (Int. M&N-1)	4,918.21
5,000.00	Panhandle Eastern Pipeline Co. Debentures, 1.90% due 5-1-56 (Int. M&N-1)	4,910.42
5,000.00	Panhandle Eastern Pipeline Co. Debentures, 2 $\frac{1}{2}$ % due 5-1-63 (Int. M&N-1)	5,000.00
5,000.00	Panhandle Eastern Pipeline Co. Debentures, 2 $\frac{1}{2}$ % due 5-1-64 (Int. M&N-1)	5,000.00
5,000.00	Panhandle Eastern Pipeline Co. Debentures, 2 $\frac{1}{2}$ % due 5-1-65 (Int. M&N-1)	5,000.00
25,000.00	Panhandle Eastern Pipeline Co. Debentures, 3 $\frac{1}{4}$ % due 12-1-73 (Int. J&D-1)	25,000.00
20,000.00	Pennsylvania Electric Co. 1st Mtge. Series A, 3 $\frac{3}{8}$ % due 1-1-72 (Int. J&J-1)	20,000.00
30,000.00	Pennsylvania Electric Co. 1st Mtge., 3 $\frac{1}{8}$ % due 9-1-73 (Int. M&S-1)	30,000.00
50,000.00	Pennsylvania Power and Light Co. 1st Mtge. Bonds, 3% due 10-1-75 (Int. A&O-1)	50,000.00
19,000.00	Pennsylvania Railroad Equip. Trust Certificates Series N, 2 $\frac{1}{4}$ % due 3-1-53/4 (Int. M&S-1)	18,610.00
10,000.00	Pennsylvania Railroad Equip. Trust Certificates Series Q, 1 $\frac{7}{8}$ % due 7-1-53 (Int. J&J-1)	9,875.00
36,000.00	Philadelphia Electric Co. 1st and Rfdg. Bonds, 2 $\frac{3}{4}$ % due 11-1-67 (Int. M&N-1)	36,000.00
28,000.00	Phillips Petroleum Co. Sinking Fund Debentures, 2 $\frac{3}{4}$ % due 2-1-64 (Int. F&A-1)	28,000.00
25,000.00	St. Paul Union Depot First & Refunding Mtge. Series B, 3 $\frac{1}{8}$ % 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, 2 $\frac{1}{2}$ % due 4-1-71 (Int. A&O-1)	49,975.20
50,000.00	Socony Vacuum Oil Co. Sinking Fund Debentures, 2 $\frac{1}{2}$ % due 6-1-76 (Int. J&D-1)	50,000.00
25,000.00	Southern Bell Telephone Co. Debentures, 2 $\frac{3}{4}$ % due 8-1-85 (Int. F&A-1)	23,361.50
25,000.00	Southern Bell Telephone and Telegraph Co. 40-year Debentures, 3% due 7-1-79 (Int. J&J-1)	24,114.85
22,000.00	Southwest Gas and Electric Co. Series A Bonds, 3 $\frac{1}{4}$ % due 2-1-70 (Int. F&A-1)	22,000.00
26,000.00	Southern California Edison Co. 1st and Rfdg. Bonds, 3% due 9-1-65 (Int. M&S-1)	26,000.00
25,000.00	Southern California Gas Co. First Mtge. Bonds, 3 $\frac{1}{4}$ % due 10-1-70 (Int. A&O-1)	25,000.00

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Group Investments—Endowment Fund—Continued		
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, 2¾% 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
10,000.00	Texas and Pacific R.R. Equipment Trust Certificates, 3% due 1-15-53 (Int. J&J-15)	10,000.00
20,000.00	Union Electric Co. of Missouri, 1st Mtge. Bonds, 3¼% due 5-1-82 (Int. M&N-1)	20,000.00
15,000.00	Union Oil Company of Calif. Debenture Bonds, 2¾% due 6-1-70 (Int. J&D-1)	15,000.00
25,000.00	United Gas Corp., 1st Mtge. Bonds, 3½% due 7-1-71 (Int. J&J-1)	25,000.00
25,000.00	United Gas Corp., 1st Mtge. Bonds, 3½% due 2-1-72 (Int. F&A-1)	25,000.00
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
Group Investments—Endowment Fund—Continued		
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
601,000.00	United States of America Treasury Bonds, 2¾% due 4-1-80 (Int. A&O-1)	601,000.00
25,000.00	Virginia Electric and Power Co. 1st and Rfdg. Series E Bonds, 2¾% due 3-1-75 (Int. M&S-1)	25,000.00
15,000.00	Wabash Railroad Co. First Mtge. Series B Bonds, 3¼% due 2-1-71 (Int. F&A-1)	14,943.75
25,000.00	Wisconsin Electric Power Co. First Mortgage, 2½% due 6-1-76 (Int. J&D-1)	25,000.00
50,000.00	Wisconsin Power and Light Company First Mortgage, Series A 3¼% due 8-1-71 (Int. F&A-1)	50,000.00
21,000.00	Wisconsin Public Service Corp. 1st Mtge. Bonds, 3¼% due 1-1-71 (Int. J&J-1)	21,000.00
Shares		
600	Abbott Laboratories Common Stock	24,405.18
110	Aluminum, Limited Common Stock	10,234.58
100	Amerada Petroleum Corp. Common Stock	14,365.33
100	American Cyanamid Co. Common Stock	10,936.90
205	American Telephone and Telegraph Co. Common Stock	31,626.11
100	American Viscose Co. Common Stock	6,307.38

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Group Investments—Endowment Fund—Continued		
200	Archer-Daniels-Midland Co., Common	10,783.53
200	Burlington Mills, Inc.	3,713.73
100	Celanese Corporation of America Common Stock	5,331.65
150	Celanese Corporation of America 4.5% Preferred Stock	13,668.75
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%	17,322.10
1,082	Cincinnati Gas and Electric Co., Common Stock	28,646.16
630	Cleveland Electric Illuminating Co. Common Stock	25,557.92
400	Cleveland Electric Illuminating Co., 4.5% Preferred Stock	39,380.21
400	Consolidated Gas and Electric Co. of Baltimore, 4.5% Preferred Stock	41,095.89
300	Consumers' Power Co. Preferred Stock	28,709.51
1,150	Consumers' Power Co. Common Stock	37,684.27
637	Continental Insurance Company Common Stock	26,996.89
200	Continental Oil Co. Common Stock	10,817.37
100	Corning Glass Works Common Stock	7,483.80
1,134	Dayton Power and Light Co. Common Stock	34,372.72
300	Dayton Power and Light Co. Preferred Stock, 3.9%	27,000.00
950	Delaware Power and Light Co. Common Stock	20,767.19
200	Delaware Power and Light Co., 4.56% Preferred Stock	18,655.20
209	Dow Chemical Company Common Stock	20,402.35
50	Dow Chemical Co. Cumulative Preferred Stock, 4%	4,725.00
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%	4,590.00
40	E. I. Du Pont de Nemours Co. Preferred Stock, 4½%	4,455.00
1,841	Eastman Kodak Co. Common Stock	49,943.92
866	Fidelity Phenix Insurance Company Common Stock	40,231.38
49	Firestone Tire & Rubber Co. Preferred Stock Cumulative, 4½%	4,400.09
3,534	First Bank Stock Corporation Common Stock	62,437.00
100	Flintkote Company Preferred Stock, 4%	9,000.00
200	Food Machinery and Chemical Corp. Common Stock	9,313.11
525	General Electric Co. Common Stock	26,821.12
900	General Mills Inc. Common Stock (Div. FMAN-1)	27,419.39
131	General Mills Inc. Cumulative Preferred Stock, 5%	15,010.16
100	General Motors Corporation Preferred Stock, 3¾%	9,031.77
800	General Motors Corporation Common Stock	25,643.18
200	General Tire & Rubber Co. Cumulative Preferred Stock, 4¼%	18,000.00
111	Guaranty Trust Co. Common Stock	32,339.82
2,100	Gulf Oil Co. Common Stock	62,972.15
1,600	Gulf States Utilities Co. Common Stock	31,720.77
300	Gulf States Utilities Co. Preferred Stock, 4.4%	28,935.00
100	Gulf States Utilities Co. Preferred Stock, 4.24%	9,163.62
228	Hanover Bank, Common Stock	24,619.44
2,000	Houston Lighting and Power Company Common Stock	33,629.09
1,400	Humble Oil and Refining Co. Common Stock	60,501.94
700	Idaho Power Company Common Stock	25,068.51
300	Idaho Power Company Preferred Stock	27,000.00
500	Illinois Power Company, Common Stock	16,977.50
100	Industrial Rayon Corp. Common Stock	6,557.88
1,000	International Harvester Co. Common Stock	18,600.19

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Group Investments—Endowment Fund—Continued		
200	International Harvester Co. Preferred Stock	31,707.34
300	Johns Manville Company Common Stock	11,010.30
95	Kansas City Power and Light Co. Preferred Stock	8,550.00
100	Kennecott Copper Corporation Common Stock	8,187.47
200	Lone Star Gas Co. Common Stock	5,155.60
500	Marathon Corporation Common Stock	13,500.87
200	McGraw Electric Co. Common Stock	11,013.96
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%.....	27,544.66
635	Monsanto Chemical Co. Common Stock	43,777.36
100	Montgomery Ward Co. Common Stock	6,945.76
150	Montgomery Ward Co. Preferred Stock, 7%	24,370.05
232	National City Bank of N.Y. Common Stock	10,356.61
200	National Lead Co. Common Stock	6,502.26
200	National Lead Co. Preferred Stock, 7%	32,162.02
812	Northern Natural Gas Co. Common Stock	28,355.32
200	Northern States Power Co. Preferred Stock, 4.8%	18,360.00
200	Northern States Power Co., 4.10% Preferred Stock	18,450.00
2,067	Northwest Bancorporation Common Stock	43,068.34
138	Northwest Bancorporation, 4.2% Preferred Stock	6,210.57
200	Ohio Oil Co. Common Stock	10,462.40
500	Oklahoma Natural Gas Co. Class A Cumulative Preferred Stock 4¾%	23,400.00
200	Pacific Telephone and Telegraph Co. Preferred Stock, 6%.....	24,826.65
200	Panhandle Eastern Pipeline Co. Common Stock	8,500.08
200	Pennsylvania Electric Co. Preferred Stock, 4.05%	18,455.40
880	Philadelphia Electric Co. Common Stock	19,093.98
1,500	Phillips Petroleum Co. Common Stock	51,314.93
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
1,320	Public Service Co. of Indiana, Common Stock	35,212.71
100	Reynolds Tobacco Co. Cumulative Preferred, 4.5%	9,000.00
1,600	St. Paul Fire and Marine Insurance Co. Common Stock	42,562.50
100	Seaboard Oil Co. of Delaware Common Stock	9,339.65
1,000	Sears Roebuck & Company Common Stock	26,801.22
110	Skelly Oil Co. Common Stock	9,135.45
1,400	Socony-Vacuum Oil Co., Common Stock	42,256.83
1,000	Southern California Edison Co. Common Stock	32,040.80
300	Southern California Edison Co. Preferred Stock, 4.32%	7,015.45
500	Southern California Edison Co. Preferred Stock, 4.56%.....	11,812.50
1,860	Standard Oil Company of California Common Stock	61,920.21
200	Standard Oil Co. of Indiana Common Stock	14,729.87
1,824	Standard Oil Company of New Jersey Common Stock	80,367.88
2,096	Texas Company Common Stock	59,712.08
500	Texas Utilities Co., Common Stock	13,331.10
200	Thompson Products Co. Common Stock	8,660.95
1,330	Union Carbide and Carbon Co. Common Stock	61,422.69
150	Union Electric Co. of Missouri Preferred Stock, 4%	13,837.50
350	Union Electric Co. of Missouri Preferred Stock, 4½%	32,306.40

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June 30, 1952

Schedule F-2a

Shares		Book Value
Group Investments—Endowment Fund—Continued		
200	United Gas Corporation Common Stock	5,045.65
836	Virginia Electric and Power Co., Common Stock	17,762.14
400	Virginia Electric and Power Co., Preferred Stock, 4.20%	36,900.00
Amount		
\$3,295.71	University Grove, First Mtge., Lot 3, Block 1, Ramsey County, State of Minnesota due 6-1-57	3,295.71
1,545.06	University Grove, First Mtge., Lot 1, Block 2, Ramsey County, State of Minnesota due 2-1-61	1,545.06
5,766.77	University Grove, First Mtge., Lot 2, Block 2, Ramsey County, State of Minnesota due 2-1-61	5,766.77
4,562.73	University Grove, First Mtge., Lot 3, Block 2, Ramsey County, State of Minnesota due 4-1-61	4,562.73
1,568.50	University Grove, First Mtge., Lot 4, Block 2, Ramsey County, State of Minnesota due 4-1-62	1,568.50
5,555.40	University Grove, First Mtge., Lot 5, Block 2, Ramsey County, State of Minnesota due 1-1-62	5,555.40
4,020.04	University Grove, First Mtge., Lot 1, Block 3, Ramsey County, State of Minnesota due 4-1-60	4,020.04
4,137.24	University Grove, First Mtge., Lot 16, Block 3, Ramsey County, State of Minnesota due 12-1-57	4,137.24
7,232.97	University Grove, First Mtge., Lot 1, Block 5, Ramsey County, State of Minnesota due 1-1-62	7,232.97
3,872.28	University Grove, First Mtge., Lot 4, Block 5, Ramsey County, State of Minnesota due 5-1-62	3,872.28
14,189.47	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	14,189.47
14,399.44	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	14,399.44
16,694.95	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	16,694.95
11,538.34	University Grove, First Mtge., Lot 5, Block 4, Ramsey County, Minnesota, due 4-1-66	11,538.34
81,421.93	Mortgage—Lot 7, Block 222 Hoag & Bell's Addition to Minneapolis (Eustis Building)	81,421.93
		\$7,688,725.87
	Premiums	93,030.81
		\$7,781,756.68
Group Investment Reserve Fund		
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

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Johnson, John A., Memorial Fund		
\$ 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
 Johnston, J. B., Lectureship Fund		
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
 Kellogg, Frank B., Loan Fund		
27,000.00	United States of America Savings Bonds, Series F, due 12-1-58	19,980.00
		\$ 19,980.00
 Land O'Lakes Patronage Fund		
19 Shs.	Land O'Lakes Creameries, Inc. Preferred Stock, Class C	500.00
		\$ 500.00
 Law Alumni Scholarship Loan Fund		
10,800.00	United States of America Savings Bonds, Series F, due 12-1-58	7,992.00
		\$ 7,992.00
 MacMillan, Conway, Memorial Research in Botany		
100 Shs.*	Sears Roebuck & Co. Capital Stock	4,350.00
		\$ 4,350.00
 Mayo Foundation for Medical Education and Research		
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.

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Mayo Foundation for Medical Education and Research—		
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
50,000.00	United States Government Savings Bonds, Series G 2½% due 5-1-53 (Int. M&N-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
		\$1,166,000.00
Mayo Public Health Fund		
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
		\$ 152,800.00
McKnight, William L., Research		
800 Shs.	Minnesota Mining and Manufacturing Co., Capital Stock	11,600.00
		\$ 11,600.00
Melendy, Samuel W., Memorial Fund		
10,000.00	United States of America Treasury Bonds, 2¼% due 9-15-59 (Int. M&S-15)	10,000.00
		\$ 10,000.00

* Original gifts.

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Merriam, Josephine L., Trust Fund		
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
15,649.36	Contract for Deed—Parts of Lots 1, 2, 3, Block 6, J. T. Blaisdell's Revised Addition to Minneapolis (Carlyle Apartments), 6%	15,649.36
		\$ 94,349.36
Minnesota Hospital and Home for Crippled Children		
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

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Minnesota Hospital and Home for Crippled Children—		
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
563.19	University Grove, First Mtge., Lot 7, Block 3, Ramsey County, State of Minnesota, due 3-1-53	563.19
370,000.00	Contract for Deed—Lots 4, 5, 6 and 7 in Bovey's subdivision of Lots 1 and 2, Block 48, Town of Minneapolis, and Lot 6 and part of Lot 7, Block 66, Town of Minneapolis (Corn and Flour Exchange Buildings)	370,000.00
		\$1,492,363.19
Murphy, Wm. J., Endowment Fund for a School of Journalism		
5,700.00	Mpls., St. P., & Sault Ste. Marie Ry. Co., Ser. A 4½% due 1-1-71 (Int. May 1)	5,334.29
		\$ 5,334.29
Orendorff Fund		
1,542.70	Mortgage—Lot 27, Block 2, Dean Park, Minneapolis (3546 Humboldt Av. N.), 4%	1,542.70
10,033.87	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%	10,033.87
		\$ 11,576.57
Shevlin Fellowship Fund		
42,000.00	United States of America Savings Bonds Series G, 2½% due 5-1-58 (Int. M&N-1)	42,000.00
		\$ 42,000.00
Smith, Charles H., Trust Fund		
3,918.80	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%	3,918.80

* Original gifts.

DETAIL OF ASSETS—ENDOWMENT FUNDS

SECURITIES

June 30, 1952

Schedule F-2a

Amount		Book Value
Smith, Charles H., Trust Fund—Continued		
4,965.46	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%	4,965.46
5,336.86	Contract for Deed—Lot 26, Calkin's Addition to Minneapolis (3242 Penn Av. N.), 5%	5,336.86
		\$ 14,221.12
Staff Endowment Fund		
2,000.00	Chicago Transit Authority Revenue Bonds, 3¾% 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, 2½% Savings Bonds Series G 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)		\$11,004,989.08
Total Premiums (to Schedule A, section 3)		93,280.06
Total		\$11,098,269.14

* Original Gifts

DETAIL OF ASSETS—ENDOWMENT FUNDS
SECURITIES IN TRUST

Schedule F-2a

June 30, 1952

Amount		Book Value
SECURITIES IN TRUST		
Andrews, Thomas F., Fellowships Funds		
(Northwestern Nat'l Bank of Minneapolis—Trustee)		
15 Units	Northwestern National Banks of Minneapolis Common Trust Fund A, Series 1	1,500.00
	Uninvested Cash, June 30, 1952	67.23
		\$ 1,567.23
Harper, Josephine Louise, Memorial Fund		
(First Nat'l 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, 1952	1.55
		\$ 5,001.55
Jones, Herschel V., Journalism Fund Trust		
(First Nat'l Bank of Minneapolis—Trustee)		
1,000.00	Phillips Petroleum Co. Sinking Fund Debentures, 2¾% due 2-1-64 (Int. F&A-1)	1,003.50
1,000.00	Southern California Edison Co. First and Refunding Bonds, 3% due 9-1-65 (Int. M&S-1)	1,025.00
3,800.00	United States of America Savings Bonds, Series G 2½% due 6-1-53 (Int. J&D-1)	3,800.00
700.00	United States of America Savings Bonds, Series G 2½% due 11-1-53 (Int. M&N-1)	700.00
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, 1952.

DETAIL OF ASSETS—ENDOWMENT FUNDS
SECURITIES IN TRUST

June 30, 1952

Schedule F-2a

Amount		Book Value
Jones, Herschel V., Journalism Fund Trust—Continued		
2,000.00	United States of America Savings Bonds, Series G, 2½% due 6-1-58 (Int. J&D-1)	2,000.00
85 Shs.	General American Investors Common	2,092.94
	Total Securities in Trust June 30, 1952	\$ 23,021.44
	Cash in Trust June 30, 1952	223.18
		\$ 23,244.62
Noyes, La Verne, Foundation		
(Joseph J. Fraser and Daniel R. Scholes—Trustees)		
60 Shs.	Aermotor Company Common Stock	66,000.00
		\$ 66,000.00
Frederick B. Wells, Jr., Trust Fund		
(First National Bank of Minneapolis—Trustee†)		
800 Shs.	F. H. Peavey & Co. Common Stock	80,000.00
		\$ 80,000.00
	Total	\$ 175,813.40

†Status as reported for fiscal year ended January 2, 1952.

FINANCIAL REPORT

DETAIL OF ASSETS—ENDOWMENT FUNDS

REAL ESTATE

June 30, 1952

Schedule F-2b

Acquisition Value*		Book Value
REAL ESTATE		
Josiah & Sarah E. Lothrop Fund		
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, Goodhue County, Minnesota	3,500.00
<u>\$ 3,500.00</u>		<u>\$ 3,500.00</u>
Ludden Real Estate Fund		
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
<u>\$ 8,300.00</u>		<u>\$ 8,300.00</u>
Minnesota Hospital and Home for Crippled Children		
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 \$1,000 deducted)	24,000.00
<u>\$ 25,000.00</u>		<u>\$ 24,000.00</u>
Josephine L. Merriam Trust		
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 Nat'l Bank Bldg.)	200,000.00
<u>\$ 212,500.00</u>		<u>\$ 300,000.00</u>
Pioneer Fund		
155.00	NE¼ of SW¼ and SE¼ of SW¼ of Sec. 30, Twp. 59, Range 14—80 acres NE¼ of SW¼ and N 25 acres of SE¼ of SW¼ of Sec. 33, Twp. 59, Range 15—65 acres, St. Louis County, Minn. Undivided ¼ of NE¼ of SE¼ of Sec. 33, Twp. 59, Range 15—40 acres, St. Louis County, Minn. (Mineral Rights in the Undivided ½ Interest of Lot 8 (28.75 acres), and Lot 10 (17 acres), of Sec. 17, Lot 1 (37¼ acres) and Lot 2 (42¼ acres) of Sec. 21. Lot 2 (30½ acres) of Section 27. Lot 2 (39¼ 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>

* Estimated value of original gift.

DETAIL OF ASSETS—ENDOWMENT FUNDS

REAL ESTATE

June 30, 1951

Schedule F-2b

Acquisition Value*		Book Value
John H. Rishmiller Trust		
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>
Charles H. Smith Trust Fund		
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>
Total Real Estate—Less Depreciation Reserve		<u>\$ 341,695.00</u>

* Estimated value of original gift.

FINANCIAL REPORT

DETAIL OF ASSETS—PERMANENT UNIVERSITY FUND

June 30, 1952

Schedule F-2c

Item	June 30, 1949	June 30, 1950	June 30, 1951	June 30, 1952
Sources of Principal				
Sales of Land	\$ 976,969.13	\$ 977,993.63	\$ 979,827.78	\$ 984,382.98
Sales of Timber	518,005.69	518,400.74	518,809.80	519,573.17
Mineral Permits	82,803.00	82,803.00	83,003.00	83,303.00
Royalties on Iron Ore	9,990,901.12	10,876,321.06	11,130,450.17	11,851,118.16
Occupational Tax	11,848,806.39	13,286,215.81	14,863,052.63	17,261,645.23
Profit on Sale of Bonds	65,295.00	65,295.00	63,415.71	100,446.96
Totals	\$23,482,780.33	\$25,807,029.24	\$27,638,559.09	\$30,800,469.50
Investments of Principal				
Cash	1,381,015.52	1,989,375.24	1,903,242.10	998,794.75
Land Contracts	21,966.48	20,199.05	16,434.58	16,245.11
Unamortized Premiums on Bonds Purchased	113,266.67	134,123.29	145,664.75	133,815.00
Bonds:				
Minnesota Villages	1,759,750.00	1,579,550.00	1,328,500.00	1,208,700.00
City of St. Paul—Improvement, 4.5%	25,000.00	25,000.00		
North Dakota Real Estate, 4.25%	25,000.00	25,000.00	25,000.00	25,000.00
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	74,000.00	51,000.00
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	300,000.00		
Minnesota Public Relief, 1.5% due 1-31-52	435,000.00	435,000.00		
University and State Teachers Colleges Building, 2½%	366,681.66	454,681.66	253,881.66	37,681.66
University and State Teachers Colleges Buildings, 2½% (1945)	64,000.00			
University Buildings (1945)	150,600.00	117,600.00	36,000.00	
Minnesota State Buildings, 2½%		2,101,000.00	2,494,336.00	3,367,732.98
Minnesota Aeronautics, 2½% due 1-31-50	90,000.00			
Minnesota Aeronautics, 2½% due 3-31-51	90,000.00			
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 3-31-54	50,000.00			
Minnesota Aeronautics, 2½% due 1-31-55		100,000.00	100,000.00	
Minnesota Aeronautics, 2½% due 3-31-55	100,000.00			
Military and Naval Land Fund, 2½%				150,000.00

DETAIL OF ASSETS—PERMANENT UNIVERSITY FUND

June 30, 1952

Schedule F-2c

Item	June 30, 1949	June 30, 1950	June 30, 1951	June 30, 1952
Investments of Principal—Continued				
Bonds—Continued				
U. S. Certificates of Indebtedness, 1½% due 1-1-50	1,100,000.00			
U. S. Savings Bonds, Series G, 2½% due 9-1-53	50,000.00	50,000.00	50,000.00	50,000.00
U. S. Treasury Bonds, 2½% due 2-1-53			100,000.00	100,000.00
U. S. Treasury Bonds, 2½% due 1-1-54	50,000.00	50,000.00	50,000.00	50,000.00
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		100,000.00	100,000.00	100,000.00
U. S. Treasury Bonds, 2½% due 12-1-62			800,000.00	800,000.00
U. S. Treasury Bonds, 2½% due 6-15-67	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00
U. S. Treasury Bonds, 2½% due 12-15-68	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
U. S. Treasury Bonds, 2½% due 6-15-69	900,000.00	900,000.00	900,000.00	1,900,000.00
U. S. Treasury Bonds, 2½% due 12-15-69	1,100,000.00	1,100,000.00	1,100,000.00	1,100,000.00
U. S. Treasury Bonds, 2½% due 3-15-70	3,450,000.00	3,450,000.00	3,450,000.00	3,450,000.00
U. S. Treasury Bonds, 2½% due 3-15-71	1,700,000.00	1,700,000.00	1,700,000.00	2,200,000.00
U. S. Treasury Bonds, 2½% due 6-15-72	3,300,000.00	3,300,000.00	3,300,000.00	3,300,000.00
U. S. Treasury Bonds, 2½% due 9-15-72	12,500.00	12,500.00	12,500.00	12,500.00
U. S. Treasury Bonds, 2½% due 12-15-72	3,350,000.00	3,350,000.00	350,000.00	350,000.00
U. S. Treasury Bonds, 2¾% due 4-1-75			5,000,000.00	5,000,000.00
U. S. Treasury Notes, (Table) due 6-15-55				2,000,000.00
Louisiana Veterans' Bonus, 3.1%		365,000.00	365,000.00	365,000.00
Louisiana Veterans' Bonus, 2¾%		391,000.00	391,000.00	391,000.00
Institutional Improvements, 3%		107,000.00	107,000.00	107,000.00
Institutional Improvements, 2¾%		12,000.00	12,000.00	12,000.00
Totals	\$23,482,780.33	\$25,807,029.24	\$27,638,559.09	\$30,800,469.50
Income	\$ 564,140.42	\$ 566,637.23	\$ 631,850.01	\$ 703,482.26

FINANCIAL REPORT

DETAIL OF ASSETS—LOAN FUNDS
TEMPORARY INVESTMENTS

June 30, 1952

Schedule F-3

Par Value		Book Value
Student Loan Reserve Fund		
50,000.00	United States Certificates of Indebtedness, 1 $\frac{7}{8}$ %, due 2-15-53 (Int. at Maturity)	50,000.00
40,000.00	United States Treasury Notes, 1 $\frac{1}{2}$ %, 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 2 $\frac{1}{2}$ % due 1-1-61 (Int. J&J-1)	50,000.00
\$ 215,000.00		\$ 195,500.00
Total Temporary Investments (to Schedule A, Section 2)		\$ 195,500.00

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

June 30, 1952

Schedule F-4

Par Value		Book Value
Cancer Research Institute—Mayo Memorial Building		
272,900.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity)	272,900.00
<u>\$ 272,900.00</u>		<u>\$ 272,900.00</u>
Mayo Memorial Fund—Gift Funds		
1,150,000.00	United States Savings Notes, Series A, due 5-15-54 (Int. at Maturity)	1,150,000.00
<u>\$1,150,000.00</u>		<u>\$1,150,000.00</u>
Mayo Public Health Fund		
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>
Minnesota Medical Foundation—E. T. Bell Fund		
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>
Naval Science Building Fund		
48,900.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity)	48,900.00
<u>\$ 48,900.00</u>		<u>\$ 48,900.00</u>
St. Paul Campus Union Construction Fund		
23,000.00	United States of America Savings Notes, Series A, due 9-15-54 (Int. at Maturity)	23,000.00
248,400.00	United States of America Savings Notes, Series A, due 5-15-54 (Int. at Maturity)	248,400.00
<u>\$ 271,400.00</u>		<u>\$ 271,400.00</u>
Service Enterprises—Laundry Building Funds		
140,500.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity)	140,500.00
<u>\$ 140,500.00</u>		<u>\$ 140,500.00</u>
Mayo Garage and Bookstore Funds		
83,300.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity)	83,300.00
<u>\$ 83,300.00</u>		<u>\$ 83,300.00</u>

DETAIL OF ASSETS—PLANT FUNDS
TEMPORARY INVESTMENTS

June 30, 1952

Schedule F-4

Par Value		Book Value
Service Enterprises—Equipment Replacement Funds		
75,000.00	United States Savings Notes, Series A, due 9-15-54 (Int. at Maturity)	75,000.00
\$ 75,000.00		\$ 75,000.00
Union Funds		
26,700.00	United States of America Savings Notes, Series A, due 9-15-54 (Int. at Maturity)	26,700.00
\$ 26,700.00		\$ 26,700.00
Total Temporary Investments—Plant Funds (to Schedule A, section VA)		\$2,455,600.00

STATEMENT OF INVESTMENT IN PLANT

July 1, 1951 to June 30, 1952

Schedule F-5

	Total July 1, 1951	Expenditures		Adjustments		Total June 30, 1952
		Current Funds	Plant Funds	Addi- tions	Deduc- tions	
Land	\$ 6,293,287.54		\$ 53,034.46		\$ 5,644.10	\$ 6,340,677.90
Buildings	47,322,963.86	\$ 102,992.41	6,025,835.92	\$ 79,792.20	49,620.20	53,481,964.19
Other Permanent Improvements	2,152,581.38	94,760.83	40,324.51	6,081.70	41,135.11	2,252,613.31
Equipment	13,052,127.07	1,081,414.33	299,471.98	14,910.70	176,387.75	14,271,536.33
Specimens and Collections	1,004,726.67	35,553.17		27,155.48	21,574.21	1,045,861.11
Library and Reference Books	6,291,434.12	216,187.80		79,322.36	31,981.64	6,554,962.64
Livestock	235,951.30	37,643.10		221,303.88	245,491.86	249,406.42
Totals	\$76,353,071.94	\$1,568,551.64	\$6,418,666.87	\$ 428,566.32	\$571,834.87	\$84,197,021.90

DETAIL OF ASSETS—LAND
SUMMARY OF INVENTORY OF LAND

June 30, 1952

Schedule F-5a

	Acres	Book Value July 1, 1951	Additions 1951-52	Adjust- ments 1951-52	Book Value June 30, 1952
Instruction and Research					
Minneapolis Campus	193.92	\$4,858,219.73	\$ 49,325.06	\$ 1,277.70	\$4,906,267.09
St. Paul Campus*	703.27	695,702.66	4.99	‡1,328.90	694,378.75
University of Minnesota, Duluth Branch	174.556	44,814.63	3,704.41		48,519.04
Home for Crippled Children	44.00	100,000.00			100,000.00
University Airport Site	258.98	†			
Schools and Experiment Stations					
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	41,271.22		‡3,037.50	38,233.72
Rosemount	7,973.30	1,617.04			1,617.04
Total for Instruction and Research	16,347.526	6,158,108.67	53,034.46	5,644.10	6,205,499.03
Other Lands					
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		6,293,287.54	53,034.46	5,644.10	6,340,677.90
Lands and Buildings in Trust					
Ludden Trust		8,300.00			8,300.00
Minnesota Hospital and Home for Crippled Children		†1,239,179.70		‡1,189,179.70	50,000.00
Josephine L. Merriam Trust		320,473.28			320,473.28
John H. Rishmiller Trust		3,740.00			3,740.00
Frank E. and Katherine Burch Trust		2,660.00		‡2,660.00	
Charles H. Smith Trust Fund		2,000.00			2,000.00
Total in Trust		\$1,576,352.98		\$1,191,839.70	\$384,513.28

* Includes University Grove and University Field.

‡ Adjustments made by reason of sale of land and buildings.

† Gift.

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MINNEAPOLIS CAMPUS			
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 SW $\frac{1}{4}$, Sec. 24, Tp. 29, R. 24
11	1883	2	Part of SW $\frac{1}{4}$, Sec. 24, Tp. 29, R. 24
12	1883	.75	Lennon Tracts. Part of SW $\frac{1}{4}$, 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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS				
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			

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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	5,395.05		
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		

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
Hennepin County	Purchase St. Anthony Holding Company	\$ 3,000.00		
Hennepin County	Purchase Louis Andersch	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		

DETAIL OF ASSETS—LAND

June 30, 1952

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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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	Undivided ⅔ interest in Lots 10 to 27 inclusive, Block 1
		95,902	Undivided ⅔ interest in Lots 10 to 27 inclusive, Block 2
		148,301	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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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		

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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
202	1946	Acres 12.4 Sq. Ft.	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
203	1946	4,680 Acres	Southwesterly 39 ft. of Lots 4, 5, and 6, Block 3, Mower's Addition
204	1946	2,124 Sq. Ft.	Part of NE $\frac{1}{4}$ of NE $\frac{1}{4}$, Sec. 19, Tp. 29, R. 23
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 Acres	Lot 3, Block 5, Mower's Addition
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, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
		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, 1952

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, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Sq. Ft.	Legal Description
MINNEAPOLIS CAMPUS (Continued)			
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	5,020	West 38 ft. of Lots 1 and 2, Block 19, St. Anthony City
246	1952		The East 89 ft. of Lot 1, and Part of Lot 2, Block 19, St. Anthony City
247	1952		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
ST. PAUL CAMPUS			
		Acres	
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
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	Undivided seven-eighths of west 20 rods of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17, Tp. 29, R. 23
		1.25	Undivided one-eighth of west 20 rods of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17, Tp. 29, R. 23

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MINNEAPOLIS CAMPUS (Continued)				
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	Purchased 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	830.27		
Hennepin County	Purchase from Josephine Kokesh and Marie Pesek	34,500.00		
Hennepin County	Purchase from Jennie Olson	14,350.00		
ST. PAUL CAMPUS				
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.
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		

FINANCIAL REPORT

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land			
Tract No.	Acquired	Acres	Legal Description
ST. PAUL CAMPUS (Continued)			
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 Wly on S bdry line of Sec. 17 466.69 ft. to point of beginning; thence Nly and parallel to Ely bdry of Sec. 17 80 rods to Nly bdry line of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 17; thence Wly on Nly bdry line 32 rods to NW corner of land formerly owned by J D. Gibbs; thence Sly on line parallel to Ely bdry line of Sec. 17 80 rods to Sly bdry line of Sec. 17; thence Ely on Sly 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	Nly 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
Unassigned			Areas in Auditor's Subdivision 63, St. Paul and in St. Anthony Park North
		666.166	
CROOKSTON			
1100	1895	76.61	Lots 1 and 2, Sec. 19, Tp. 150, R. 46
		80.	E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 19, Tp. 150, R. 46
		320.	E $\frac{1}{2}$, 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	NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, Tp. 150, R. 46
1103	1937	70.	Part of N $\frac{1}{2}$ of NE $\frac{1}{4}$ of Sec. 24, Tp. 150 N., R. 47

DETAIL OF ASSETS—LAND

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Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
ST. PAUL CAMPUS (Continued)				
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 1,440.72		
CROOKSTON				
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		

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
CROOKSTON—Continued			
1104	1937	227.	Part of S $\frac{1}{2}$ of NE $\frac{1}{4}$, and SE $\frac{1}{4}$ 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	
GRAND RAPIDS			
1201	1896	80.	N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 15, Tp. 55, R. 25
1202	1896	320.	E $\frac{1}{2}$, Sec. 15, Tp. 55, R. 25
		41.1	Lots 6 and 7, Sec. 14
1203	1896	13.5	Lot 8, Sec. 14
		454.6	
EXCELSIOR			
1301	1907	70.14	E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 7, Tp. 116, R. 23
		5.	5 acres of equal width from East to West off West side of SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7, Tp. 116, R. 23, extending to lake (Lake Tamarack)
1302	1920	24.	Part NW $\frac{1}{4}$ of SW $\frac{1}{4}$ 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 SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Section 9, and NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Section 16, Township 116, Range 26
		223.06	
MORRIS			
1401	1909	80.	NE $\frac{1}{4}$ of SW $\frac{1}{4}$, SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$, NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$, NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of SW $\frac{1}{4}$, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 36
		2.5	S $\frac{1}{2}$ of S $\frac{1}{2}$ of NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 36
		21.5	Portion of NW $\frac{1}{4}$ of SE $\frac{1}{4}$ 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
		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

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
CROOKSTON—Continued				
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		
GRAND RAPIDS				
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	
EXCELSIOR				
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.
MORRIS				
Stevens County	Donated by U. S. Government	1.00		
			31,755.00	
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		

DETAIL OF ASSETS—LAND

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Inventory of Land

Tract No.	Acquired	Acres	Legal Description
MORRIS—Continued			
1407	1935	80.	S½ of NE¼, 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>	
WASECA			
1501	1912	17.03	NW¼ NW¼ Sec. 18, Tp. 107, R. 22
		37.71	SW¼ NW¼ Sec. 18
		37.86	NW¼ SW¼ Sec. 18
		38.02	SW¼ SW¼ Sec. 18
		40.51	SE¼ SW¼ Sec. 18
		40.41	NE¼ SW¼ Sec. 18
		34.48	SE¼ NW¼ 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>	
DULUTH			
1601	1912	240.	S½ NE¼ and SE½ Sec. 25, Tp. 51, R. 14
1602	1913	12.74	3 small tracts on Amity Creek
1603	1940	20.	W½ of NW¼ of NE¼ of NE¼ E½ of NE¼ of NW¼ of NE¼ W½ of SW¼ of NE¼ of NE¼ E½ of SE¼ of NW¼ of NE¼, Sec. 25, Tp. 51, R. 14
1604	1946	10	W½ of NE¼ of NW¼ of NE¼ and the W½ of SE¼ of NW¼ of NE¼, Sec. 25, Tp. 51, R. 14
		<u>282.74</u>	
DULUTH BRANCH			
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
1626	1948		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*
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

* Known as the Duluth Fish-Cultural Station.

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
MORRIS—Continued				
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		
WASECA				
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			
DULUTH				
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		
DULUTH BRANCH				
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	36,191.35		Detail of acquisition on file in Real Estate and Rentals Office.

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
DULUTH BRANCH (Continued)			
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
CLOQUET			
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
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

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
DULUTH BRANCH (Continued)				
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		60.00	
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			
CLOQUET				
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	
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	

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land			
Tract No.	Acquired	Acres	Legal Description
CLOQUET (Continued)			
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	
ROSEMOUNT			
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	
TRUST FUNDS			
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
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
		Sq. Ft.	
1816	1934	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

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
CLOQUET (Continued)				
Carlton County	Payment to Clerk of U. S. District Court	1,582.57		
ROSEMOUNT				
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			
TRUST FUNDS				
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			
Ramsey County	Purchase from Isaac Summerfield	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			

(1) Land valued by Donor

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Tract No.	Acquired	Acres	Legal Description
TRUST FUNDS—Continued			
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
1831	1948	5,602.8	Lot 1, except the West 3 $\frac{1}{2}$ 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

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land

Location	How Acquired	Cost	Appraised Value	Remarks
TRUST FUNDS—Continued				
St. Louis County	Gift Wilhelmine Day			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.
Glacier County Montana	Gift John H. Rishmiller			
Roosevelt 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
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
Hennepin County	Gift Charles H. Smith			Sold Contract for Deed to Florence N. Akerman, June 22, 1950.
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	
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.

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land			
Tract No.	Acquired	Acres	Legal Description
MISCELLANEOUS			
1901	1869	8.75	Lots 5, 6, and 7, Block 21, Regents' Addition, NW $\frac{1}{4}$, 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	NW $\frac{1}{4}$ of NE $\frac{1}{4}$ 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.	E $\frac{1}{2}$ of NE $\frac{1}{4}$ and E $\frac{1}{2}$ of SE $\frac{1}{4}$, 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 NW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 4, Tp. 30, R. 23
1908	1941	118.96	All of N $\frac{1}{2}$ of NW $\frac{1}{4}$, except right of way, Sec. 4, Tp. 30, R. 23
1909	1941	70.	Part of S $\frac{1}{2}$ of NW $\frac{1}{4}$ Sec. 4, Tp. 30, R. 23
1910	1941	10.	NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of NW $\frac{1}{4}$ Sec. 4, Tp. 30, R. 23
1911	1941	40.	Part of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 4, Tp. 30, R. 23
1912	1942	200.	E $\frac{1}{2}$ of SE $\frac{1}{4}$ and NW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 21; and N $\frac{1}{2}$ of SW $\frac{1}{4}$ Sec. 22, all in Tp. 34, R. 23 W
1913	1942	40.	SW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 22, Tp. 34, R. 23 W
1914	1942	40.	NW $\frac{1}{4}$ of NW $\frac{1}{4}$ Sec. 27, Tp. 34, R. 23 W
1915	1942	40.	SE $\frac{1}{4}$ of NW $\frac{1}{4}$ Sec. 27, Tp. 34, R. 23 W
1916	1943	40.	SE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 22, Tp. 34, R. 23 W
1917	1943	50.	SW $\frac{1}{4}$ of NE $\frac{1}{4}$ and part SE $\frac{1}{4}$ of NE $\frac{1}{4}$ west of highway Sec. 22, Tp. 34, R. 23 W
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

DETAIL OF ASSETS—LAND

June 30, 1952

Schedule F-5a

Inventory of Land				
Location	How Acquired	Cost	Appraised Value	Remarks
MISCELLANEOUS				
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
Isanti County	Gift, American Aviation, Inc.			
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
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

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus						
Administration	1924-25	Administration Offices	\$ 527,178.01	\$ 13,773.04		\$ 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	2,994,226.65	23,810.54		3,018,037.19
Center for Continuation Study	1935	Center for Continuation Study and Garage	312,754.37			312,754.37
College of Education Building	1950	Under Construction	64,285.04	716,046.83		780,331.87
Chemical Engineering	1948	Chemical Engineering	1,121,713.53	1,831.05		1,123,544.58
Chemistry	1914, 1923	Chemistry and Chemical Storehouse	837,034.90	635.36		837,670.26
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			1,643,664.29
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	74,545.39	3,195.34		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	187,249.08	4,421.34		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

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus—						
Continued						
Ford Hall	1949-50	History, Geography, Political Science, Sociology, Social Work and Classrooms	883,897.88	21,840.90	2,497.88	903,240.90
Fraser Hall	1927	Law School	262,344.26	110.00		262,454.26
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	1,361,372.48	498,462.46	26,472.12	1,886,307.06
Incinerator	1951	Incinerator	5,165.31	7,933.46		13,098.77
Quonset Metal Storage	1948	Metal Storage	4,253.10			4,253.10
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	977,339.95	162,911.89		1,140,251.84
Jones Hall	1901	Art and Art Education	72,898.88			72,898.88
Law		See Fraser Hall				
Library	1923	General Library and Bindery	1,393,353.67	4,184.04		1,397,537.71
Main Engineering	1911-12	Engineering, Architecture, Bookstore and Classrooms	320,103.81	318.45		320,422.26
Mechanical-Aeronautical Engineering	1943, 1949	Offices, Classrooms, and Laboratories for Mechanical and Aeronautical Engineering	2,330,232.11	330.86	3,018.74	2,333,581.71
Medical Sciences Group:						
Anatomy	1911-12	Anatomy and Pathology	261,983.79	890.12		262,873.91
Medical-Biological Library	1943	Preliminary Plans	8,391.47			8,391.47
Medical Research Laboratory	1951	Under Construction		22,706.44		22,706.44
Millard Hall	1911, 1935	Bacteriology, Physiology, Public Health, Pharmacology and Research	308,527.25	1,067.71		307,459.54
Owre Hall	1930	Dentistry, Medical School, and Nursing	517,690.75	2,120.83		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, University Press, Bookstore and Classrooms	422,734.56	1,001.00		421,733.56

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus—Continued						
Norris Gymnasium	1914, 1935, 1938	Women's Gymnasium Auditorium and Plaza	238,227.82			238,227.82
Northrop Memorial Auditorium	1928	Garage	1,235,109.58	4.54		1,235,105.04
Oak Street Laboratory	1935	Institute of Technology Experimental Laboratory	212,111.55	1.80		212,113.35
Pattee Hall	1889, 1950	Child Welfare, Classrooms and Elementary School	141,295.83	1,300.05		142,595.88
Pharmacognosy Plant Lab.	1913	Pharmacognosy Plant Lab.	10,117.85			10,117.85
Physics	1927	Physics Department, Astronomy, and Glassblowing	482,928.46			482,928.46
Physics Addition—New Wing	1950-51	Offices and Laboratories	194,487.16	208,994.19		403,481.35
Physics Addition—Linear Accelerator	1950	Under Construction	161,017.20	225.05		161,242.25
Physics Addition—Linear Accelerator Laboratory	1951	Laboratory	1,051.27	77,903.35		78,954.62
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	332,420.35	4,069.11		336,489.46
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			1,186,021.05
Storehouse and Shops	1923-24, 1935	Storehouse, Shops and Printing Department	234,825.76	7,231.60		242,057.36
Storehouse Garage	1940	Garage	8,578.95	69.96		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, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus—Continued						
Univ. of Minn. Hospitals:						
Cancer Institute	1925	Cancer Clinic	188,144.33			188,144.33
Elliot Memorial Hosp.	1911	Hospital and Medical School	557,243.01	36,697.36		593,940.37
Health Service (North Clinic)	1928	Clinic and In-Patient Services	300,044.27			300,044.27
Health Service Addition	1948	Students Health Service	811,333.86	5,334.31		816,668.17
Mayo Memorial		Under Construction	932,508.50	1,626,226.09		2,558,734.59
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	1,229,744.39	94,955.85		1,324,700.24
Vincent Hall	1936-38	School of Business Administration	325,322.63	132.23		325,454.86
Wesbrook Hall	1896	Audio-Visual Education, Philosophy and Classrooms	107,190.03			107,190.03
Williams Arena	1927, 1949	Athletics	1,612,905.72	20,988.18		1,633,893.90
Wulling Hall	1892	College of Pharmacy	103,822.37	496.73		104,319.10
Zoology	1911	Zoology	236,755.47			236,755.47
Temporary Buildings:						
Court of Hospital	1947	Offices and Laboratories	15,738.86	1,997.47		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			6,459.20
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

† 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, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus—Continued						
†South of Mines—b	1947	Classrooms, Offices, and Scientific Apparatus Repair Shop	443.09	92.46		535.55
†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	10,261.17	111.33		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			16,930.25
501 Washington av.		Sold by Auction	15,287.09		15,287.09	
623 Washington av.		Nursing Sorority	*			
616 Beacon st.		Rental	4,759.83			4,759.83
817 Beacon st.		Sold by Auction	3,000.00		3,000.00	
220 Walnut st.		Rental	6,514.50			6,514.50
428 Walnut st.	1946-50	Offices and Classrooms 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			13,480.37	293.96	99.55	13,873.88
Miscellaneous			2,554.62	5,562.70	3,008.08	
Total Minneapolis Campus			\$35,841,485.21	\$3,565,008.08	\$11,813.52	\$39,418,306.81

* 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, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Off Campus Buildings						
Baseball Field—						
Showers and Lockers Bldg.	1949	Showers and Lockers	15,947.44	41.58		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		2,225.46
Trailers (4)	1951	Employee Housing		417.96		417.96
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 Barracks, Metal (3)						
.....	1949	Used to Build Crane Repair Shed	217.47		217.47	
Coal Shed	1947	Storage	*			
Coal Shed	1947	Storage	*			
Child Welfare Clinic	1947	Village Children's Clinic	2,830.36			2,830.36
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	Civil Engineers' Camp	1,170.58			1,170.58
Service Building, Cass Lake, Minn.						
.....	1935	Civil Engineers' Camp	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	Research		6,134.18		6,134.18
Hangar	1943	Preliminary Plans	3,444.25	786.77	3,444.25	786.77
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	228,670.72	1,167.50		227,503.22
Village Union	1948	University Village Union	59,955.40			59,955.40
Total Off Campus Buildings			\$ 537,999.03	\$ 8,355.29	\$ 3,661.72	\$ 542,692.60

* Included in Land Schedule F-4a.

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
St. Paul Campus						
Agr. Botany	1893	Department of Agriculture	67,448.09			67,448.09
Agr. Engineering	1913	Agr. Engineering, Shops, and Rhetoric	275,685.26	280.71		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	57,074.72	8.03		57,082.75
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	230,817.23	260.98		231,078.21
Cold Storage Plant	1914-15	Cold Storage	23,806.50			23,806.50
Crane Repair Shed	1951	Crane Repair			10,000.00	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, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
St. Paul Campus—						
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	26,246.44	38.65		26,285.09
Greenhouse Group No. 70B (Agronomy)	1951	Under Construction		76,601.96	5,126.92	81,728.88
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 Building	1887	Razed	20,104.92		20,104.92	
Home Economics	1914	Home Economics	96,108.88	1,366.02		97,474.90
Home Economics Addition	1948	Home Economics	479,435.48	84,434.59		563,870.07
Home Mgm't Houses (2)	1924	Home Economics	31,655.23	127.90		31,783.13
Horse Barn	1917	Animal Husbandry	8,800.00			8,800.00
Horticulture	1899	Horticulture and Agr. Education	81,774.91	2,073.25		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	Under Construction	24,015.57	504,578.03		528,593.60
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	37,708.40	233.52		37,941.92
Peters Hall	1949-50	Animal and Poultry Husbandry	595,576.00	4,172.89		599,748.89
Plant Pathology Building and Greenhouse	1940-43	Plant Pathology and Botany	189,125.06			189,125.06
Post Mortem Building		Veterinary Medicine	4,314.41			4,314.41
Auxiliary Poultry Buildings (A and B)	1951	Under Construction	1,405.95	91,374.75		92,780.70
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

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
St. Paul Campus—						
Continued						
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	418,982.43	34,359.60		453,342.03
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	4,113.16	1,616.44		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	42,071.00	221.47		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	705,614.93	2,414.73		708,029.66
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	10,120.33	416,503.39		426,623.72
Water Tower and Tank	1917	Water Supply	15,145.81	91.11		15,236.92
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			\$ 5,631,853.56	\$ 1,216,611.52	\$ 4,978.00	\$ 6,843,487.08

* 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, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University of Minnesota, Duluth Branch						
Administration	1897	Administration Offices, Library, Laboratories, Classrooms, Auditorium, and Gymnasium	215,488.84		1,382.71	216,871.55
Alworth Residences		Preliminary Plans	157.73	2.43		160.16
Darling Observatory	1916	Astronomy	3,400.00			3,400.00
George P. Tweed Memorial (House and Garage)	1950	Art Gallery and Residence	5,565.30		225.00	5,790.30
Laboratory Building	1925	Children's Training School, Manual Training Shops, Heating Plant, and Offices	295,490.00		48.00	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	49,582.88	519,321.90		568,904.78
Science Building	1948-49	Laboratories, Office, and Classrooms	721,564.73	37,229.66		758,794.39
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	53,340.00	247.50	562.37	54,149.87
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			\$ 1,555,166.98	\$ 556,801.49	\$ 2,218.08	\$ 2,114,186.55
University Branch Stations						
Crookston						
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
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

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Crookston—Continued						
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	325,525.12	20,269.73		345,794.85
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	9,855.15	345.99		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
Robertson Hall	1910	Boys' Dormitory	26,991.40			26,991.40
Root Cellar	1909	Root Cellar	500.00			500.00

*Gift from Ontario Paper Co.

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Crookston—Continued						
Senior Hall	1914	Girls' Dormitory	44,030.28			44,030.28
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	39,564.81	98.33		39,663.14
Well House and Pump	1938	Well House and Pump	480.52			480.52
Windmill	1924	Windmill	100.00			100.00
Total			\$ 1,176,294.17	\$ 20,714.05		\$ 1,197,008.22
Morris						
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	107,233.18	7,894.32		115,127.50
Cattle Barn and Two Silos	1930-33	Cow Barn and Silo	18,528.94	19,290.90		37,819.84
Corn Crib	1940	Corn Crib	1,061.32			1,061.32
Dining Hall	1918, 1926	Dining Hall and Girls' Dormitory	100,676.46			100,676.46
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	76,376.11	6,993.84		83,369.95
Heating Plant, Tunnels and Garage	1911, 1932, 1948-50	Heating Plant and Garage	221,525.19	4,493.84		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			76,351.94
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			85,592.28

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Morris—Continued						
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			76,445.54
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			\$ 1,095,949.54	\$ 38,672.90		\$ 1,134,622.44
Duluth						
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 Bar 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			1,000.00
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	26,536.09	3,327.49		29,863.58
Total			\$ 150,086.71	\$ 3,327.49		\$ 153,414.20

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Grand Rapids						
Classroom and Utilities Building	1948	Classrooms and Utilities	124,971.69	228.17		125,199.86
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	Horse Barn	11,188.60			11,188.60
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			4,719.35
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	79,041.33		234.81	79,276.14
School Dormitory	1926	Dormitory and Dining Hall	79,096.55		2,127.63	81,224.18
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	8,919.74		52.74	8,972.48

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—Continued						
Grand Rapids—Continued						
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
Total			\$ 414,473.27	\$ 228.17	\$ 2,415.18	\$ 417,116.62
Itasca Park						
Administration and						
Library Building	1951	Under Construction	329.12	3,038.58		3,367.70
Animal House	1940	Animal House	100.00			100.00
Bath House—Men's	1948	Bath House	3,015.12			3,015.12
Bath House—Women's	1950	Bath House	1,898.69	1,000.00		2,898.69
Boat House	1931, 1950	Boat House and Warehouse	654.12	3,000.00		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
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	1,898.70	1,000.00		2,898.70
Cottage No. 21	1950	Student Cottage	1,898.70	1,000.00		2,898.70
Cottage No. 22	1952	Under Construction		64.45		64.45
Dining Hall and Kitchen	1950	Dining Hall and Kitchen	14,922.22			14,922.22
Faculty Woodshed No. 1	1947	Woodshed	50.00			50.00
Faculty Woodshed No. 2	1947	Woodshed	50.00			50.00
Faculty Woodshed No. 3	1947	Woodshed	50.00			50.00
Ice House	1931-32	Ice House	200.00			200.00

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Itasca Park—Continued						
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
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			\$ 64,507.67	\$ 9,103.03		\$ 73,610.70
Waseca						
Experiment Station:						
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

FINANCIAL REPORT

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Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Waseca—Continued						
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
South Farm:						
Dairy Barn and Silo	1949	Loose Housing Dairy Barn	27,429.02			27,429.02
Farmhouse	1914	Herdsmen's House	3,600.00			3,600.00
School of Agriculture ...	1950	Under Construction	256,206.66	692,545.39		948,752.05
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
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
West Farm (Tract 1502):						
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			\$ 364,012.77	\$ 692,545.39		\$ 1,056,558.16
Excelsior						
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

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Excelsior—Continued						
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
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
Cloquet						
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
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

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Cloquet—Continued						
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	Under construction	182.76			182.76
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			\$ 56,846.59
Rosemount Research Center						
Administration (702A)	1947	Rental	57.70			57.70
Aeronautical Engineering Laboratory (217A)	1947	Blowdown Tunnel Research Laboratory	15,368.23		797.87	16,166.10
Aeronautical Engineering Office (704W)	1947	Aeronautical Engineering Office	5,851.93		43.90	5,895.83
Aeronautical Engineering Office (706B)	1947	Aeronautical Engineering Storage	1,144.12			1,144.12
Aeronautical Engineering Shop (707A)	1947	Aeronautical Engineering Storage	1,144.11			1,144.11
Aeronautical Engineering Tool Room (722Y)	1947	Combined with 302A	1,144.11		1,144.11	
Aeronautical Laboratory (707H)	1947	Electronic Laboratory	3,407.26		708.59	4,115.85
Animal Laboratory (708A)	1947	Now Cafeteria Building				
Boiler House No. 1 (240T)	1947	Rental	11,074.47	2,912.98		13,987.45
Cafeteria (708A)	1947	Rental	8,268.69			8,268.69
Cancer Laboratory (719A)	1947	Mouse Colony	4,535.01		165.82	4,700.83
Civil Engineering Survey Summer Camp (706A)	1947	Student Dormitory, Classrooms, Offices, and Dining Hall	6,423.13		575.99	6,999.12
Civil Engineering Survey Summer Camp (706D)	1947	Instructors' Dormitory and Offices	5,564.74			5,564.74

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—Continued						
Rosemount Research Center—Continued						
Combined Shops (717A)	1947	All Shop Operations and Tool Crib	15,880.93		2,264.79	18,145.72
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	1,677.09		562.62	2,239.71
Laboratory (707LL)	1947	Animal Hospital Committee Laboratory	1,591.34		371.61	1,962.95
Laboratory (707FFF)	1947	Animal Hospital Committee Laboratory	1,591.35		3,493.93	5,085.28
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			7,562.65
Staff House—Agriculture (FR56)	1947	Residence	162.73			162.73
Staff House—Aeronautical Engineering (FR42)	1947	Residence	2,161.15		80.28	2,241.43
Staff House—Administration (TC191)	1947	Residence	2,326.21			2,326.21
Staff House—Administration (TC192)	1947	Residence	11,943.41		104.50	12,047.91
Staff House—Administration (FR66)	1947	Residence	146.80			146.80
Staff Houses—Administration (4) (FR 84, 86, 87, 88)	1947	Residences	539.72		153.34	693.06
Staff House—Administration (704U)	1947	Residence			2,685.23	2,685.23
Staff House—Administration (746D)	1947	Residence			68.43	68.43
Supersonic Laboratory (3) (302A, 302B, 722A, 722Y)	1947	Supersonic and Transonic Speeds Research	105,832.87	63.23	2,545.16	108,441.26
Warehouse (101A)	1947	Storage	57.69			57.69
Warehouse (713A)	1947	Administration and Stores	1,575.63		154.40	1,730.03
Women's Residence (720A)	1947	Rental	166.70			166.70
Miscellaneous Buildings (64)	1947	Equipment Storage				
Total			\$ 217,494.85	\$ 2,976.21	\$ 14,004.03	\$ 234,475.09

FINANCIAL REPORT

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Rosemount Agricultural Experiment Station						
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	3,154.31	210.41		3,364.72
Corn Crib	1950	Corn Storage	2,425.27			2,425.27
Dairy Barn and Silo (729C&D)	1947	General Barn and Dairy—Office	19,546.77	279.75		19,826.52
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	19,747.92	147.58		19,895.50
Granary	1950	Grain Storage	176.41			176.41
Granary and Scale House	1950	Weighing and Grain Storage		2,419.09	2,095.52	4,514.61
Hay Drier-Feeder No. 1—Dairy	1952	Drier and Feeder		466.80	1,208.63	1,675.43
Hay Drier-Feeder No. 2—Dairy	1952	Drier and Feeder		466.80	1,583.77	2,050.57
Hay Shed (3)	1950	Hay Storage	455.22			455.22
Hog Barn	1950	Hog Barn	20,742.40			20,742.40
Igloo 1 (260E)	1947	Seed House	1,489.23	2,336.07	456.40	4,281.70
Igloo 2 (260F)	1947	Farm Shop	1,886.31			1,886.31
Igloo 3 (260G)	1947	Machine Storage	1,886.31	13.18		1,899.49
Igloo 4 (260H)	1947	Machine Storage	386.31			386.31
Igloo 5 (260D)	1947	Grain Storage	386.31	73.92		460.23
Igloo 6 (260C)	1947	Agricultural Engineering Shop and Headquarters	1,906.23			1,906.23
Igloo 7 (260B)	1947	Lumber Storage	386.31	81.77		468.08
Igloo 8 (260A)	1947	Seed Grain Storage	386.33	1,319.87		1,706.20
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		592.00	295.30	887.30
Pole Barn	1950	Cattle Barn (Dairy)	4,840.82			4,840.82
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	1,589.78	226.98		1,816.76
Scale and Cattle Chutes		Weighing and Loading Cattle			1,375.00	1,375.00

DETAIL OF ASSETS—BUILDINGS

June 30, 1952

Schedule F-5b

Inventory of Buildings						
Group Name	Year Erected or Acquired	How Used	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
University Branch Stations—						
Continued						
Rosemount Agricultural Experiment Station—						
Continued						
Soils and Animal Husbandry Storage (228-B)	1952	Storage		980.08	317.45	1,297.53
Soils Storage (228C)	1952	Soils Storage		864.12	248.80	1,112.92
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	1,535.52		1,535.52	
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		753.83	1,666.10	2,419.93
Miscellaneous				2,388.96	2,388.96	
Total			\$ 141,712.55	\$ 14,484.71	\$ 8,360.91	\$ 164,558.17

SUMMARY STATEMENT—BUILDINGS

June 30, 1952

Schedule F-5b-1

SUMMARY	Value July 1, 1951	Additions 1951-52	Adjustments	Value June 30, 1952
Minneapolis Campus	\$35,841,485.21	\$3,565,008.08	\$11,813.52	\$39,418,306.81
Off-Campus Buildings	537,999.03	8,355.29	3,661.72	542,692.60
St. Paul Campus	5,631,853.56	1,216,611.52	4,978.00	6,843,487.08
University of Minnesota, Duluth Branch	1,555,166.98	556,801.49	2,218.08	2,114,186.55
Crookston	1,176,294.17	20,714.05		1,197,008.22
Morris	1,095,949.54	38,672.90		1,134,622.44
Duluth	150,086.71	3,327.49		153,414.20
Grand Rapids	414,473.27	228.17	2,415.18	417,116.62
Itasca Park	64,507.67	9,103.03		73,610.70
Waseca	364,012.77	692,545.39		1,056,558.16
Excelsior	75,080.96			75,080.96
Cloquet	56,846.59			56,846.59
Rosemount Research Center	217,494.85	2,976.21	14,004.03	234,475.09
Rosemount Agricultural Experiment Station	141,712.55	14,484.71	8,360.91	164,558.17
Grand Totals	\$47,322,963.86	\$6,128,828.33	\$30,172.00	\$53,481,964.19

DETAIL OF ASSETS—OTHER PERMANENT IMPROVEMENTS

Schedule F-5c

June 30, 1952

	Value July 1, 1951	Additions 1951-52	Adjust- ments	Value June 30, 1952
Minneapolis Campus				
Financial Report June 30, 1951	\$1,016,085.56			\$1,016,085.56
Relocation of 15th Avenue Southeast		\$ 2,885.28		2,885.28
Improvements to site of old Mechanical Engineering Building		368.68		368.68
Installation of new sidewalks and widening of present sidewalks		6,000.00		6,000.00
Installation of fencing along south side of Northrop Field		1,913.00		1,913.00
Installation of new water mains made necessary by construction of Mayo Memorial		577.00		577.00
Installation of display unit on 17th Avenue Southeast approach to Northrop Auditorium		46.15		46.15
Sidewalks, curbs and landscapes vicinity of Chemical Engineering Building		567.79		567.79
Construction of 2 parking lots south of Centennial Hall		4,810.57		4,810.57
Sidewalks, curbs and landscapes vicinity of Centennial Hall		1,490.02		1,490.02
Improvements to area south of Comstock Hall		7,131.11		7,131.11
Construction of storm sewer from Ford Hall to River		282.26		282.26
Sidewalks, curbs and landscapes vicinity of Ford Hall		709.88		709.88
Sidewalks, curbs and landscapes vicinity of Johnston Hall		6,784.24		6,784.24
Construction of 8 foot fence at Heating Plant		1,155.00		1,155.00
Construction of concrete retaining wall extension at incinerator		114.07		114.07
Construction of roads and drainage interceptor vicinity of Linac Building		173.90		173.90
Sidewalks, curbs, and landscapes vicinity of Mechanical-Aeronautical Building		239.85		239.85
Sidewalks, curbs, and landscapes vicinity of Physics Addition		1,007.50		1,007.50
Grading, sodding, planting around and west of Heart Hospital		1,861.89		1,861.89
Construction of parking lot west of Heart Hospital		688.61		688.61
Widening of pavement west of Hospitals		6,760.06		6,760.06
Sidewalks, curbs, and landscapes vicinity of Health Service		328.90		328.90
Activation of parking lot at 514 Washington Avenue Southeast		842.83		842.83
Activation of parking lot at 524 S.E. Delaware		740.37		740.37
Activation of parking lot at S.E. Union and Essex		557.60		557.60
Improvements to parking lot rear of Mines		43.16		43.16
Activation of parking lots north and south of railway between 15th and 17th Avenues Southeast		110.31		110.31
Base and bituminous surface to parking lot No. 2 at 4th Street and 19th Avenue Southeast		3,588.40		3,588.40
Activation of parking lot at 17th and Washington Avenue S.E.		3,836.97		3,836.97
Activation of parking lot on Washington between Union and Harvard Streets Southeast		5,978.37		5,978.37
Construction of parking lot on river flat		1,936.18		1,936.18
Installation of deep well adjacent to Zoology Building		2,297.91		2,297.91
Construction of outside utilities, sidewalks, drives, and landscapes around temporary building		8,197.20	\$ 7,039.78	1,157.42
Construction of driveway east end of TSMb		707.80		707.80
Total	\$1,016,085.56	\$ 60,992.12	\$ 7,039.78	\$1,070,037.90
St. Paul Campus				
Financial Report, June 30, 1951	378,835.79			378,835.79
Development of University Recreation Field		303.50		303.50
Construction of new well		10,461.39		10,461.39
Landscaping vicinity of Peters Hall		73.95		73.95
Construction of utilities to serve new greenhouse group		17,698.08		17,698.08
Sidewalks, curbs, and landscapes vicinity of Veterinary Science Building		140.25		140.25
Extension of overhead electric lines		7,033.69		7,033.69
Construction of drainage sewers		7,701.79		7,701.79
Paving of cattle lot between two wings of Dairy Barn		197.87		197.87
Construction of curb on south side of Hoyt Avenue		4,126.19		4,126.19
Total	\$ 378,835.79	\$ 47,736.71		\$ 426,572.50

DETAIL OF ASSETS—OTHER PERMANENT IMPROVEMENTS

June 30, 1952

Schedule F-5c

	Value July 1, 1951	Additions 1951-52	Adjust- ments	Value June 30, 1952
University of Minnesota, Duluth Branch				
Financial Report, June 30, 1951	56,584.24			56,584.24
New roads, sidewalks and landscaping new campus		6,557.05		6,557.05
New roads and sidewalks old campus		256.21		256.21
Campus Survey		2,847.78		2,847.78
Total	\$ 56,584.24	\$ 9,661.04		\$ 66,245.28
Agricultural Experiment Stations				
Financial Report, June 30, 1951	166,640.04			166,640.04
Installation of new water mains at Crookston Station		1,000.00		1,000.00
Conversion of 115 K V transmission line and sub-station at Rosemount Research Center		14,228.53		14,228.53
Survey of sewage facilities at Rosemount Research Center		47.83		47.83
Permanent fencing for Division of Soils at Rosemount Agri- cultural Experiment Station		254.52		254.52
Construction of concrete apron at Dairy Pole Barn, Rose- mount Agricultural Experiment Station			2,245.40	2,245.40
Construction of concrete apron at Dairy Barn, Rosemount Agricultural Experiment Station			2,530.30	2,530.30
Extension of power lines at Rosemount Agricultural Experi- ment Station			1,150.00	1,150.00
Construction of roadway at Castle Danger Potato Breeding Farm			156.00	156.00
Total	\$ 166,640.04	\$ 15,530.88	\$ 6,081.70	\$ 188,252.62
Trust Funds				
Financial Report, June 30, 1951	1,421.09			1,421.09
Miscellaneous				
Campus Survey	40,813.45			40,813.45
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
Footbridge over Great Northern tracks to athletic field	47,952.73	572.55		48,525.28
Taxiways, runways, and grounds at University Airport	34,095.33		34,095.33	
Grounds at University Village	281,581.58	592.04		282,173.62
Grounds at University Grove	11,971.53			11,971.53
Miscellaneous	1,503.77			1,503.77
Total	\$ 533,014.66	\$ 1,164.59	\$ 34,095.33	\$ 500,083.92
Grand total	\$2,152,581.38	\$135,085.34	\$ 35,053.41	\$2,252,613.31

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Administration					
1001	Office of the President	\$ 15,024.98	\$ 569.03	\$ 467.29	\$ 15,126.72
1002	Office of Vice President—Academic Administration	692.36	1,092.00	59.98	1,724.38
1003	Office of Vice President—Business Administration	3,072.06	167.80		3,239.86
1004	Office of the Comptroller	90,461.81	10,245.71	3,971.49	96,736.03
1005	Dean of Students	60,959.40	3,735.63	353.30	64,341.73
1006	Office of Admissions and Records	68,240.26	4,509.57	131.47	72,881.30
1007	Board of Regents	67.79			67.79
1009	Office of Civil Service Personnel	14,617.16	1,794.06	296.73	16,114.49
1010	Treasurer	4,923.32	138.42		5,061.74
1020	Special Committee Service	1,152.57			1,152.57
	Total	\$ 259,211.71	\$ 22,252.22	\$ 5,017.32	\$ 276,446.61
General University					
1100	Department of Alumni Relations	17,260.16	4,684.66		21,944.82
1102	General Storehouse	18,629.42	669.89	405.96	19,705.27
1103	Chemical Storehouse	1,766.84	407.12	3.15	2,170.81
1104	University Relations	7,318.15	1,011.46	33.55	8,296.06
1105	Inter-campus Trolley	4,558.74			4,558.74
1106	Service Enterprises	3,498.16	913.47	135.39	4,276.24
1107	Library	181,644.58	49,273.55	7,073.52	237,991.65
1108	Bindery	11,471.96	191.10		11,663.06
1112	Scientific Apparatus Repair Shop	29,472.33	2,191.54	242.04	31,421.83
1113	Truck Service	89,991.97	25,245.21	1,850.40	117,087.58
1114	Museum of Natural History	31,841.78	1,402.70	2.82	33,247.30
1115	Convocations	224.27			224.27
1116	Placement Inquiries Clearance Office	370.93	19.95		390.88
1119	Army and Navy Storeroom	95.86	7.56		103.42
1120	Committee on Relation to Other Institutions	273.21			273.21
	Retired Presidents	414.57			414.57
1121	Bureau of Institutional Research	2,421.83	263.88	12.50	2,698.21
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	367.86		8.44	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 Publication	96.50			96.50
1152	Bureau of Veterans' Affairs	10,781.66	262.45	64.64	10,979.47
1154	Protection and Investigation	8,166.11	6,033.04	85.64	14,113.51

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
General University—Continued					
1155	Staff Housing Bureau	48.67			48.67
1156	Department of Insurance and Retirement	1,095.90	1,049.41	163.19	2,308.50
1157	Greater University Fund	2,917.57	200.49		3,118.06
1161	Surplus Property	2,395.15	28.16	2,395.15	28.16
1162	Research Contract Expense	75.78	92.61	26.01	142.38
1199	General Expense	143,685.22	8,372.94	157.35	152,215.51
	Total	\$ 572,359.49	\$ 102,321.19	\$ 6,671.73	\$ 681,352.41
Science, Literature, and the Arts					
2000	Administration	44,153.86	6,406.89	1,805.66	48,755.09
2001	Anthropology	9,442.02	191.74	42.05	9,591.71
2002	Astronomy	16,815.35		57.30	16,758.05
2003	Botany	117,706.33	639.06	1.18	118,344.21
2004	Classics	340.93			340.93
2006	English	8,684.50	69.50	79.65	8,674.35
2007	Art (2100)	37,812.29	1,381.65	200.09	38,993.85
2007	Art Gallery (4100-6100)	10,604.61	1,129.50	8.61	11,725.50
2008	Geography	22,022.95	693.83	434.70	22,282.08
2009	Geology and Mineralogy	55,435.56	1,132.14	220.09	56,347.61
2010	Geological Survey	2,350.86	44.35		2,395.21
2011	German	2,404.62	18.34	12.20	2,410.76
2012	Greek	1,682.24		6.90	1,675.34
2013	History	13,920.52	955.45	258.75	14,617.22
2014	School of Journalism	40,403.00	917.61	356.94	40,963.67
2015	Latin	1,482.65		5.00	1,477.65
2015	School of Social Work		139.20	6,834.19	6,973.39
2016	Mathematics	3,833.75	215.07	37.13	4,011.69
2017	Music	114,154.20	4,722.69	5,589.43	113,287.46
2018	General Studies	4,523.84	183.95	75.06	4,782.85
2019	Philosophy	1,316.40	192.50	19.60	1,489.30
2020	Physics	166,967.52	7,494.88	497.22	174,959.62
2021	Political Science	23,055.72	4,452.66	1,547.91	25,960.47
2023	Psychology	34,026.79	1,546.64	9.65	35,563.78
2024	Romance Languages	3,912.12	209.55	6.90	4,114.77
2025	Scandinavian Languages	2,284.34		14.80	2,269.54
2026	Sociology	26,004.71	1,107.30	7,245.65	19,866.36
2026a	Social and Civic Department	1,469.45		29.45	1,440.00
2027	Speech	17,116.88	411.43		17,528.31
2028	Zoology	141,038.09	6,666.12	186.80	147,517.41
2029	Linguistics and Comparative Philology	648.93			648.93
2030	American Studies	487.36	70.00		557.36
2031	International Relations and Area Studies	382.01		905.58	1,287.59
2032	Laboratory for Research and Social Relations	5,331.06	355.30		5,686.36
	Total	\$ 931,815.46	\$ 41,347.35	\$ 9,864.39	\$ 963,298.42

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Institute of Technology					
2100	Administration	30,229.70	952.19	189.00	30,992.89
2101	Aeronautical Engineering	52,835.51	767.13	940.65	52,661.99
2102	School of Architecture	31,145.81	552.33	291.56	31,406.58
2103	Civil Engineering and Hydraulics	88,489.56	5,770.33	7,737.43	101,997.32
2104	Drawing and Descriptive Geometry	29,675.12	143.00	88.09	29,730.03
2105	Electrical Engineering	200,092.94	2,926.67	340.52	202,679.09
2106	Engineering Experiment Station	183,821.89	6,967.42	10,999.57	179,789.74
2107	Mathematics and Mechanics	6,590.56	6,575.21	526.25	13,692.02
2108	Mechanical Engineering and Power Plant Laboratory	214,794.39	5,313.60	5,755.30	225,863.29
2120	School of Chemistry	398,606.27	83,341.95	10,338.22	471,610.00
2121	Chemical Engineering	234,472.56	27,111.21	1,323.11	260,260.66
2130	Mines and Metallurgy	129,824.53	9,718.11	339.12	139,203.52
2131	Mines Experiment Station	136,569.60	6,444.18	1,535.07	141,478.71
2132	Mines Tax Commission	2,807.22	24.79		2,832.01
2150	Rosemount Aeronautical Engineering	40,832.11	4,689.21	3,612.11	41,909.21
2152	Aeronautical Engineering—Rosemount	126.71	181.50		308.21
	Total	\$ 1,780,914.48	\$ 161,478.83	\$ 15,978.04	\$ 1,926,415.27
Department of Agriculture					
2200	Administration	18,046.85	1,062.63	349.90	18,759.58
2200	Publications	1,888.02	247.00		2,135.02
2200	Special Equipment—War Surplus	1,226.63			1,226.63
2201	Office of Admissions and Records	10,746.00	156.14	17.00	10,885.14
2202	Library	14,146.53	15,892.11		30,038.64
2203	Post Office and Truck Service	749.06			749.06
2210	College of Agriculture, Forestry, Home Economics, and Veterinary Medicine—Administration	2,711.71	268.35		2,980.06
2211	Agricultural Economics	19,936.96	1,199.40		21,136.36
2212	Agricultural Engineering	79,694.66	366.52	534.97	79,526.21
2213	Agronomy and Plant Genetics	32,543.40	1,274.75	554.34	33,263.81
2214	Animal Husbandry	39,408.74	3,378.17	88.18	42,875.09
2215	Biochemistry	89,739.61	2,113.72	145.47	91,998.80
2216	Dairy Husbandry	117,503.37	11,605.76	1,241.76	127,867.37
2217	Entomology and Economic Zoology	62,739.24	1,632.31	449.16	64,820.71
2217	Beekeeping	1,668.37			1,668.37
2219	School of Forestry	71,599.33	1,433.35		73,032.68
2219	Forestry Experiment Station—Cloquet	22,948.44	2,270.20	371.50	25,590.14
2219	Forestry Experiment Station—Itasca	8,207.81	146.12		8,353.93
2220	School of Home Economics	155,168.28	67,669.11	14,781.68	237,619.07
2221	Horticulture	18,924.99	3,832.78	479.19	23,236.96
2222	Plant Pathology and Botany	54,212.12	997.88	481.22	55,691.22
2223	Poultry Husbandry	33,640.29	1,226.46		34,866.75
2224	Rhetoric	4,536.07	820.83	229.50	5,127.40
2225	Soils	36,199.50	327.21	2,560.34	33,966.37
2226	Veterinary Medicine	51,051.34	1,550.53		52,601.87

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Department of Agriculture—Continued					
2227	Physical Training	6,842.82	185.57	1,298.38	8,326.77
2228	School of Veterinary Medicine	183,339.54	2,861.44	86.10	186,287.08
2230	Agricultural Extension	80,662.10	2,658.77	245.69	83,075.18
2240	School of Agriculture—St. Paul Campus	36,785.39	842.22	95.98	37,531.63
2241	Agricultural Short Courses	9,798.45	135.77		9,934.22
2242	Northwest School and Experiment Station—Crookston	100,972.96	4,476.15	893.02	104,556.09
2243	West Central School and Experiment Station—Morris	126,575.14	14,048.49	4,127.91	136,495.72
2244	North Central School and Experiment Station—Grand Rapids	64,029.83	6,245.80	1,665.91	68,609.72
2250	Experiment Station—St. Paul Campus	168,039.85	39,517.47	949.39	208,506.71
2251	Northeast Experiment Station—Duluth	18,980.90	190.00	254.77	19,425.67
2252	Southeast Experiment Station—Waseca	46,522.85	4,283.75		50,806.60
2253	Fruit Breeding Farm—Excelsior	23,005.42	3,663.74		26,669.16
2254	Agricultural Experiment Station—Rosemount	64,664.92	16,695.30	310.62	81,049.60
	Total	\$ 1,879,457.49	\$ 215,275.80	\$ 6,558.10	\$ 2,101,291.39
Medical Sciences					
2300	Administration	17,457.11	7,966.45	104.23	25,319.33
2301	Anatomy	80,861.78	460.41	37.70	81,359.89
2302	Bacteriology	67,172.73	6,176.38	149.89	73,499.00
2303	Medicine	42,889.04	172.19	247.12	42,814.11
2304	Obstetrics and Gynecology	11,523.19	38.72		11,561.91
2305	Ophthalmology and Otolaryngology	20,011.48	499.46	84.71	20,426.23
2306	Pathology	20,942.10	1,155.11	515.30	21,581.91
2307	Pediatrics	10,750.14	3,759.97	11.67	14,498.44
2308	Pharmacology	15,156.86	576.64	133.86	15,599.64
2309	Physiology	74,371.75	1,534.96	476.04	75,430.67
2310	School of Public Health	32,192.38	2,298.60	254.92	34,236.06
2310	School of Public Health—Division of Physiological Hygiene	4,466.53	2,287.43	.08	6,753.88
2310	School of Public Health—Hospital Administration	1,165.18	212.35		1,377.53
2311	Surgery	40,043.27	2,693.57	106.23	42,843.07
2312	School of Nursing—Administration	8,696.23	623.19	118.84	9,200.58
2313	Medical Technology	10,067.54	232.44		10,299.98
2314	Radiology and Physical Medicine	15,170.92	3,744.69	72.05	18,987.66
2315	Psychiatry and Neurology	7,286.09	1,115.82		8,401.91
2316	Continuation Medical Education	238.51			238.51
2317	Physiological Chemistry	13,015.76	1,018.54	1,469.94	12,564.36
	Total	\$ 493,478.59	\$ 36,566.92	\$ 3,050.84	\$ 526,994.67

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
2400	University of Minnesota Hospitals	697,818.58	34,381.70	6,110.68	726,089.60
2406	Powell Hall	76,247.31	197.45	149.86	76,294.90
2410	Electroencephalography	1,114.61	380.52		1,495.13
2420	Psychopathic Hospital	28,910.64	2,334.49		31,245.13
2430	University of Minnesota Variety Club Heart Hospital	152,206.54	15,950.85	743.25	167,414.14
	Total	\$ 956,297.68	\$ 53,245.01	\$ 7,003.79	\$ 1,002,538.90
2500	Institute of Child Welfare	29,536.13	389.90	445.98	29,480.05
2700	School of Dentistry	201,702.97	6,027.64	113.26	207,617.35
2701	Dental Research Laboratory and Clinic	9,342.33			9,342.33
	Total	\$ 211,045.30	\$ 6,027.64	\$ 113.26	\$ 216,959.68
2800	Law School	29,672.83	1,046.90	62.93	30,782.66
2900	College of Pharmacy	71,487.09	3,213.78	115.43	74,585.44
	College of Education				
3000	Administration	26,834.78	741.68	735.40	26,841.06
3001	Agricultural Education	5,728.73	463.90	82.93	6,109.70
3002	Art Education	14,700.49	463.25	164.20	15,327.94
3003	General Education	24,866.81	2,594.09	1,805.85	25,655.05
3004	Home Economics Education	404.85	1,002.70		1,407.55
3006	Trade and Industrial Education	6,465.17	1,119.57	233.00	7,817.74
3007	Bureau of Educational Research, Field Studies and Surveys	4,208.94	91.50	50.00	4,067.44
3008	Music Education	301.47	24.00		325.47
3010	University Elementary School	11,802.23	2,156.30		13,958.53
3011	Child Study Center	2,392.35	50.00		2,442.35
3020	University High School	32,343.51	2,414.46	128.64	34,629.33
	Total	\$ 130,049.33	\$ 10,938.45	\$ 2,405.62	\$ 138,582.16
3100	Summer Session	7,838.03	1,262.01	64.50	9,035.54
	Graduate School				
3200	Graduate School	17,579.13	2,903.63	944.77	19,537.99
3201	Research Grants	159,764.51	25,568.53	889.05	184,443.99
3202	Research Grants—Cancer	1,682.95		31.50	1,651.45
3204	Social Science Research Center	3,233.52	496.30		3,729.82
	Total	\$ 182,260.11	\$ 28,968.46	\$ 1,865.32	\$ 209,363.25
3300	School of Business Administration	94,006.59	2,967.90	1,737.85	95,236.64
3400	Library Instruction	4,890.82	293.72		5,184.54
3500	University College	151.68			151.68
3600	General College	28,391.48	880.54	36.00	29,236.02
	Duluth Branch				
3700	Administration	252,071.93	21,517.70	76.24	273,665.87
3701	Library—Duluth Branch	1,748.00	802.71		2,550.71

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Duluth Branch—Continued					
3702	Fine and Applied Arts	14,958.10			14,958.10
3703	Professional Education Division	7,932.24	3,442.93	64.20	11,439.37
3704	Science and Mathematics	47,546.05	9,062.16	386.00	56,994.21
3705	Physical Education and Health	4,356.31	77.13		4,433.44
3706	Languages and Literature	3,285.24	5,800.18	266.56	9,351.98
3707	Social Studies	14,075.02	3,816.57	386.00	17,505.59
3708	Physical Plant	10,816.47	8,252.03	1,324.40	17,744.10
3709	Health Service	4,001.32	34.40		4,035.72
3710	Military Science	54.20			54.20
3711	News Service	121.63	282.43		404.06
	Total	\$ 360,966.51	\$ 53,088.24	\$ 917.40	\$ 413,137.35
Military and Naval Departments					
3800	Military Science (Army)	7,673.32		259.27	7,932.59
3801	Naval Science	3,210.65		10.80	3,221.45
3802	Air Science	845.88	491.10	28.50	1,365.48
	Total	\$ 11,729.85	\$ 491.10	\$ 298.57	\$ 12,519.52
Physical Education					
3900	Physical Education and Athletics for Men	83,806.42	1,086.78	2.73	84,890.47
3911	Intercollegiate Athletics Expense	47,100.33	1,120.20		48,220.53
3913	Public Relations—Athletics	483.78			483.78
3914	Physical Education for Teaching and Research in Physiology	15,097.32			15,097.32
3917	Ice Rink	3,264.68	537.34	180.00	3,982.02
3920	Physical Education—Women	13,072.35	161.06		13,233.41
	Total	\$ 162,824.88	\$ 2,905.38	\$ 177.27	\$ 165,907.53
General Extension					
4000	Administration	26,758.06	1,125.42	559.70	27,323.78
4001	Extension Classes	12,502.62	1,222.32		13,724.94
4002	Correspondence Study Instruction	4,709.19	182.19		4,891.38
4003	Community Program Service	43,402.07	197.91	33.33	43,566.65
4004	Radio Broadcasting	97,529.07	16,959.08	1,799.98	112,688.17
4006	Center for Continuation Study	14,126.44	916.55		15,042.99
4007	Audio-Visual Extension Service	15,348.65	2,465.28	11,082.81	6,731.12
4008	State Organization Service	278.63	158.60		437.23
	Total	\$ 214,654.73	\$ 23,227.35	\$ 13,475.82	\$ 224,406.26
Physical Plant—Minneapolis Campus					
6000	Administration	11,400.63	4,086.48	36.20	15,450.91
6100	Repairs and Maintenance	184,748.09	27,017.93	1,064.89	212,830.91
6101	Custodial	4,857.64	469.49	19.66	5,307.47
6103	Heat	63,222.70	2,067.92	539.76	64,750.86
6105	General Expense	6,713.39	5,377.44	1,563.85	10,526.98

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment

Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Physical Plant—Minneapolis Campus—Continued					
6106	Civil Works Projects	154.11			154.11
6200	Minneapolis Campus Maintenance	33,125.18	1,081.12	9,077.50	25,128.80
	Cyrus Northrop Memorial Auditorium	69,495.04			69,495.04
	Total	\$ 373,716.78	\$ 40,100.38	\$ 10,172.08	\$ 403,645.08
Physical Plant—St. Paul Campus					
6400	Administration	6,690.83		320.00	6,370.83
6500	Repairs and Maintenance	23,284.84	2,470.72	1,288.40	27,043.96
6501	Custodial	1,404.92	13.80		1,418.72
6503	Heat	45,534.57	1,448.72	173.70	47,156.99
6504	General Expense	686.04	3,871.51		4,557.55
6600	St. Paul Campus Maintenance	635.12			635.12
	Total	\$ 78,236.32	\$ 7,804.75	\$ 1,142.10	\$ 87,183.17
Maintenance and Operation—Other Than Campus					
6700	1005 5th Street S.E.	26,537.47	303.16	171.15	26,669.48
6701	University Farm General Service and Maintenance	43,018.81	2,075.04	3,297.30	41,796.55
6702	Flour and Corn Exchange Buildings	5,269.33			5,269.33
6704	Campus Rental Properties	197.61		197.61	
6705	Eustis Building, 6th and Hennepin	1,481.40		2.50	1,478.90
6706	Kewanis Court, 600 Franklin Ave. W.	12,512.67	1,775.43	97.29	14,190.81
6722	University Airport	123.55			123.55
6750	Rosemount Research Center—Administration	68.00		3,417.62	3,485.62
6752	Rosemount Research Center—Maintenance and Operation	12,169.96	31,830.68	90.09	44,090.73
6753	Rosemount Research Center—Land and Housing	4,853.47	29.75		4,883.22
6765	University Flight Facilities		712.50		712.50
	Total	\$ 106,232.27	\$ 36,726.56	\$ 258.14	\$ 142,700.69
Dormitories and Dining Halls					
7000	Sanford Hall	68,902.07	3,043.61	868.20	71,077.48
7001	Shevlin Hall Cafeteria	26,099.40			26,099.40
7002	Minnesota Union Cafeteria (old)	11,192.49			11,192.49
7002	Coffman Union Food Service	197,708.51	7,815.11	172.69	205,350.93
7003	Crookston Dormitories	35,179.37		28.50	35,207.87
7004	Crookston Dining Hall	23,149.85	613.79		23,763.64
7005	Morris Dormitories	32,741.87	807.66	78.45	33,471.08
7006	Morris Dining Hall	18,318.29	1,071.18	239.05	19,150.42
7007	Agricultural Dormitories	43,072.93	100.00	272.52	42,900.41
7008	Agricultural Cafeteria and Dining Hall	38,573.39	109.02	18.00	38,664.41
7009	Winchell Cottages—Women	19,503.67			19,503.67
7010	Co-operative Cottages—Men	984.85		2.90	981.95
7011	Grand Rapids Dining Hall and Dormitory	13,933.61	91.67	869.29	13,155.99

DETAILS OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Dormitories and Dining Halls—Continued					
7013	Farm Board Club—Grand Rapids.....	410.13			410.13
7014	Pioneer Hall	132,356.30	212.05	421.15	132,147.20
7015	Centennial Hall	255,358.89	16,749.80	335.85	271,772.84
7017	Center for Continuation Study	37,875.40	308.48	29.14	38,154.74
7018	Thatcher Hall	25,646.95	187.77	184.72	25,650.00
7019	Ada Comstock Hall	144,661.73	877.65	25.97	145,565.35
7020	Married Veterans' Trailer Camp—Como Avenue	46,418.90	3,230.94		49,649.84
7022	Old Home Dormitory	929.38			929.38
7030	Cafeteria—Duluth Branch	43,354.57	12.60	17,211.17	26,156.00
7031	Duluth Branch Cottages	264.67			264.67
7032	Dormitory—Duluth Branch	150.15	1,973.54	17,211.17	19,334.86
	Total	\$ 1,216,787.37	\$ 37,204.87	\$ 3,437.49	\$ 1,250,554.75
Student Service Enterprises					
7200	Shevlin Hall—Minneapolis Campus	9,566.70		214.15	9,352.55
7202	Minnesota Union (old)—Minneapolis Campus	14,479.73		96.76	14,382.97
7202	Coffman Memorial Union.....	133,760.04	809.11	391.95	134,177.20
7203	Minnesota Union—St. Paul Campus	16,676.95	741.98	104.17	17,523.10
7204	Agricultural Book Store.....	4,853.37	37.00		4,890.37
7207	Students' Health Service—Medical	179,345.78	7,532.53	1,398.86	185,479.45
7210	Drawing Board Rentals.....	1,541.74			1,541.74
7211	University Village—Union	10,004.31			10,004.31
7212	Department of Concerts and Lectures	5,075.21	12.22		5,087.43
7216	Grand Rapids Bookstore	72.20			72.20
7218	Student Activities—Morris	550.38			550.38
7219	Student Activities—Crookston	3,994.63			3,994.63
7220	Student Activities—Grand Rapids.....	87.93			87.93
7221	Student Activities—School of Agriculture—St. Paul Campus	2,857.53		30.00	2,827.53
7222	Bureau of Recommendations	723.10	61.35		784.45
7224	Stadium Stands	7,259.65	1,877.70	83.97	9,053.38
7225	Pioneer Hall Den.....	5,148.33			5,148.33
7226	Sanford Hall Candy Counter.....	999.75	942.00		1,941.75
7227	Summer Session Recreation.....	134.85		134.85	
7229	Microscope Rentals	63,195.34	916.00		64,111.34
7231	Professional Colleges Bookstore	50,070.88	1,432.90	170.00	51,673.78
7232	Student Activities—University High School	965.25	327.15		1,292.40
7233	Nicholson Bookstore	9,429.20	2,482.91	141.75	11,770.36
7234	Coffman Memorial Union—Special Budget	1,032.49			1,032.49
7236	Tennis Courts	208.40			208.40
7237	Coffman Union—Billiards	13,974.89	49.42		14,024.31

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Student Service Enterprises—Continued					
7238	Coffman Union—Bowling Alleys	8,049.34			8,049.34
7239	Coffman Union—Bookstore	8,667.76	250.00		8,917.76
7240	Ada Comstock Hall Candy Counter.....	4,929.81	36.50		4,966.31
7241	Placement Service—Institute of Technology	472.51			472.51
7243	Bookstore, Lockers, and Post Office—Duluth	9,529.26	620.63	302.56	9,847.33
7246	Microscope Rentals—Dental Students	6,826.40			6,826.40
	Total	\$ 574,483.71	\$ 18,129.40	\$ 2,520.68	\$ 590,092.43
General Service Enterprises					
7300	Printing Department	170,447.70	6,591.50	1,028.05	176,011.15
7301	Cold Storage	19,868.12	1,008.20	113.75	20,762.57
7302	Photographic Laboratory—St. Paul Campus	13,637.56	160.00	60.00	13,737.56
7303	Calculating Machine Rentals	27,095.15	1,054.00	183.75	27,965.40
7304	Medical Illustration	1,591.71			1,591.71
7305	University Press	10,927.69	1,044.87	20.77	11,951.79
7306	Chemical Stores Laboratory.....	2,911.69	244.50		3,156.19
7308	Typewriter Rental Account.....	12,902.89	1,361.00	3,830.41	10,433.48
7309	Mimeograph Department	10,828.08	2,267.56	114.02	13,209.66
7310	University Stenographic Bureau.....	264.56		84.53	180.03
7311	Mimeograph and Bulletins—St. Paul Campus	18,145.37	3,080.26	1,301.27	19,924.36
7312	University Laundry	79,659.11	56.10	1,157.31	78,557.90
7313	Post Office	24,887.14	115.75	200.00	25,202.89
7314	Blue Print Service	2,579.95	1,735.00	153.20	4,161.75
7315	University Garages	4,950.43	46.28	25.56	5,022.27
7316	Tabulating Machine Department.....	756.01			756.01
7317	Farm Management Service.....	410.07	710.00		1,120.07
7319	Audio-Visual Education Service.....	156,578.34	21,593.97	5,228.26	172,944.05
7326	Secondhand Materials		425.00		425.00
7329	Milk and Cream Plant	49,187.14	5,384.59	136.28	54,435.45
7330	Photographic Laboratory—Minneapolis Campus	3,316.70	143.57		3,460.27
7331	Metropolitan Opera Co. Concert	85.00	208.04		293.04
7332	Minnesota State Board of Vocational Education—Veterans	160.35			160.35
7333	University Parking Lots	3,038.21	165.38	68.60	3,134.99
7334	Transportation	6.40	3,497.00	1.00	3,504.40
7336	Soil Testing Laboratory	429.42			429.42
	Total	\$ 614,664.79	\$ 50,892.57	\$ 13,025.60	\$ 652,531.76

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Revolving Funds					
7400	Advanced Registry Testing.....	290.02			290.02
7403	Commencement and Miscellaneous Expense	97.48			97.48
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.....	16,836.96	2,745.52	1,431.41	18,151.07
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			532.77
7416	Women's Physical Education Fee Fund	4,492.73	183.60		4,676.33
7419	Gym Towel Fund—St. Paul Campus	1,529.40		94.72	1,624.12
7420	Animal Colony	47.70			47.70
7422	Lockers—Minneapolis Campus	57,684.88		287.20	57,397.68
7424	University Band	22,939.29	507.75	5.00	23,442.04
7426	Student Organizations Finance Office	1,926.29	83.75		2,010.04
7430	University Recreation Field.....	20,584.39	674.20	549.00	20,709.59
7431	Bureau of Field Studies and Surveys	4,122.31	213.27		4,335.58
7439	Minnesota State-Wide Cow-Testing Association	175.30		100.18	75.12
7441	4-H Club Revolving Fund	728.59	38.46	580.00	187.05
7442	University Theatre	12,496.75	45.35	21.55	12,563.65
7445	Investment Overhead	1,136.55			1,136.55
7446	Graduate School Thesis		135.80		135.80
7450	University Airport	9,665.14	13.00		9,678.14
7451	Weed Research Fund	3,037.74			3,037.74
7456	Engineering Defense Production	30,962.12	417.07		31,379.19
7466	Curtiss Wright Dormitory	2,558.80		393.05	2,165.75
7471	Civilian Defense Training Glider.....	800.00			800.00
7478	Analog Computing Center	36,077.62	2,227.40	145.76	38,159.26
7497	Student Activities—Duluth Branch	4,603.86	594.90	171.75	5,027.01
7584	Veterans Administration — Psychiatric Nursing	118.69			118.69
7592	University High School—Office Training Equipment and Maintenance Replacement	2,094.75	1,085.65		3,180.40
7594	Farwell, Ozman, Kirk and Company		7,621.52		7,621.52
	Total	\$ 238,245.03	\$ 16,587.24	\$ 3,547.08	\$ 251,285.19
Research					
5000	U. S. Public Health Service—Research on Nutritional Requirements of the Early Embryo	676.00	472.62		1,148.62
5002	General Mills Radio and Television Studies		11.04		11.04
5003	General Mills Journalism Research		195.25	110.00	305.25
5105	U. S. Air Force Contract AF33(038)-18903	186.26	7,150.32		7,336.58

DETAILS OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment

Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
5107	Office of Naval Research, Contract N8-onr-66207	88.20	129.40		217.60
5109	U. S. Army-Engineers Research and Development Laboratories Contract DA-44-00-eng 490	60.80	952.21	246.15	766.86
5111	U. S. Air Force, Contract AF33 (038)-20840		1,041.95		1,041.95
5112	Engineers Research and Development Laboratories, Contract DA-44-009eng-647		4.49	4.49	
5118	U. S. Army Signal Corps, Contract DA-36-039 sc-15355		9,342.01	13.41	9,328.60
5121	Bureau of Aeronautics Contract NOas 51-1091-c		421.15		421.15
5122	U. S. Air Force Contract AF33 (038)-30036		1,109.93		1,109.93
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		2,294.93
5130	U. S. Air Force Contract AF33 (038)-5131 Supplemental Agreement No. 4		29.86		29.86
5131	U. S. Air Force Contract AF33 (038)-5131, Supplemental Agreement No. 5		1,543.89		1,543.89
5132	Research Corporation—Research on Rotated Electrodes		41.00		41.00
5133	U. S. Air Force Contract AF40 (600)-5		465.50		465.50
5134	Naval Construction Batalion, Contract NOY-27475		53.72		53.72
5136	Army Ordnance Corps Contract DA11-022-ORD-571		108.75		108.75
5137	Atomic Energy Commission Contract AT (11-1)-211		180.01		180.01
5138	U. S. Atomic Energy Commission Contract AT (11-1)-210		729.48		729.48
5139	U. S. Public Health Service—Ultrasonic Pulses		2,137.89	2,677.21	4,815.10
5141	General Mills Research on Iron Ore Flo-tation		389.75		389.75
5201	Atomic Energy Commission, Contract AT(11-1)-109	2,503.28	36.75		2,540.03
5202	Department of the Army, Quartermaster Corps, Contract DA-44-109-qm-184	120.00	443.56		563.56
5210	Sulphite Pulp, Manufacturers' Research League, Inc.—Research in Torula Yeast	248.44			248.44
5211	Williams-Waterman Nutrition Fund		729.00		729.00

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
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		290.00
5217	Contract DA-11-009-QM-10593		507.75	5,778.57	6,286.32
5221	Army Chemical Corps—Contract DA-18-064-CML-492		172.41		172.41
5226	National Oak Wilt Research Committee Research		330.23		330.23
5228	Soy Bean Oil Meal Research		185.18		185.18
5230	Iron Range Resources & Rehabilitation Commission—Contract E-1454		878.84		878.84
5231	Chapman Chemical Co. Graduate Research in Wood Preservation		40.00		40.00
5234	Lederle Laboratories—Antibiotic's Feeding Research Fund		33.00		33.00
5235	Grassland Research Fund		939.49		939.49
5236	Research Corporation Studies on Forest Inventory		81.88		81.88
5242	U. S. Army, Quartermaster Corps Contract DA-11-009-QM-17502		15.00		15.00
5245	Millers' National Federation — Sick Wheat Research		73.32		73.32
5300	Sterling-Winthrop Research Institute Research on Lithospermum Ruderale	776.70	196.41		580.29
5301	U.S. Public Health Service Pulmonary Hypertension Research	203.36	1,143.50		1,346.86
5302	U. S. Public Health Service—Research on Gastric Carcino Genesis	183.81	248.55		432.36
5303	U. S. Public Health Service Research on Gastric Secretion	50.05	1,518.24		1,568.29
5304	U. S. Public Health Service—Ultrasonic Pulses	2,677.21		2,677.21	
5307	U. S. Public Health Service—Research on Experimental Endocarditis	113.58	86.70		200.28
5308	U. S. Public Health Service—Research on Cancer of the Steroidal Conjugation Mechanism	110.63			110.63
5312	Louis W. and Maud Hill Family Research on Cerebral Palsy	3,253.66	4,076.35	12.50	7,342.51
5314	Office of the Surgeon General, Contract DA-49-007-MD-80	356.35	6,106.56	5,520.69	11,983.60
5315	American Cancer Society—Cancer Research (Cortisone and ACTH)	17.50	815.56		833.06

FINANCIAL REPORT

DETAIL OF ASSETS—EQUIPMENT

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
5316	National Foundation for Infantile Paralysis—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 Interauricular Research		4,396.01		4,396.01
5320	U. S. Public Health Service—Vital Staining Research	8.34	16.66		25.00
5322	Department of the Army, Office of the Surgeon General—Contract DA-49-007-MD-95	169.07	51.63		220.70
5323	W. K. Kellogg Foundation—Hospital Administration II	242.10			242.10
5325	Damon Runyon Memorial Fund—Cancer Reoperative Studies		10.95		10.95
5326	U. S. Public Health Service, Research on Vitamins and Amino Acids	1,293.60	196.86		1,490.46
5327	U. S. Public Health Service—Research on Gastric Mucosa		2,032.10		2,032.10
5329	U. S. Public Health Service, Research on the Central Nervous System	881.31	40.66		921.97
5330	U. S. Public Health Service—Research on Pathogenesis of Rheumatic Fever	198.68	71.96		270.64
5331	Eli Lilly and Company Cardiac Pressure Studies	3,073.30	417.00		3,490.30
5332	W. K. Kellogg Foundation Nursing Service Administration Work Shop		70.90		70.90
5334	Minnesota Cancer Society Reoperative Lymphnode Research	32.00			32.00
5335	U. S. Public Health Service—Research on Influence of Aureomycin		41.40		41.40
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		9,112.20
5339	U. S. Air Force Wright Patterson Air Force Base AF33(038)24499	40.46	989.99		1,030.45
5341	Lederle Fluid Research Fund		4,102.12		4,102.12
5342	American Heart Association, Research on Rheumatic Fever		526.50		526.50
5343	U. S. Public Health Service Research on Cortisone		9.40		9.40

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
5344	Society for Preservation and Encouragement of Barbershop Quartette Singing in America—Medical Research Fund		2,598.71		2,598.71
5345	Research Corporation Williams-Waterman Fund—Research on Amino Acids	58.98	515.21		574.19
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		6,248.35
5349	Office of the Surgeon General, Contract DA-49-007-MD-176		658.60		658.60
5351	Squibb Institute for Medical Research—Anesthetic Research		619.02		619.02
5353	Coronary Thrombosis Research		8,806.48		8,806.48
5354	Smith, Kline & French Laboratories—Penicillin Research		11.65		11.65
5356	Rose R. Peck Fund—Research in Blood Disease		150.00		150.00
5360	G. Nelson Dayton Fund for Cancer Research—Malignant Disease Fund		737.88		737.88
5363	U. S. Public Health Service—Studies on Nitrification of Soils		219.96		219.96
5366	U. S. Public Health Service—Research on Heat and Cold on Central Nervous System		102.75		102.75
5367	Minnesota Division American Cancer Society, Inc., Special Research Fund		134.73		134.73
5369	World Health Organization—Brucellosis Research Center		54.00		54.00
5372	Minnesota Division American Cancer Society, Inc., Physiological Determinants of Carcinogenesis Fund		336.43		336.43
5373	U. S. Air Force Contract AF18 (600)-57		553.70		553.70
5378	Surgery Research Fund		26.46		26.46
5400	Minnesota Heart Association—Cardiovascular Research—Pediatrics I	19.00	1,473.67		1,492.67
5401	Minnesota Heart Association—Cardiovascular Research—Pediatrics II	52.26			52.26
5404	Minnesota Heart Association—Cardiovascular Research—Pediatrics V		16.00		16.00
5405	Minnesota Heart Association—Cardiovascular Research—Surgery	446.00			446.00

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
5406	Minnesota Heart Association—Cardiovascular Research—Medicine I		72.25		72.25
5408	Minnesota Heart Association—Cardiovascular Research—Medicine III	492.50	2,311.52		2,804.02
5409	Minnesota Heart Association—Cardiovascular Research—Physiology I		81.44		81.44
5410	Minnesota Heart Association—Cardiovascular Research—Physiology II		1,353.71		1,353.71
5412	Minnesota Heart Association—Cardiovascular Research—Surgery II		4.43		4.43
8005	U. S. Atomic Energy Commission	2,429.73	15.00		2,444.73
8006	U. S. Atomic Energy Commission	24.38		24.38	
8007	U. S. Public Health Service Research on Parametric Electrocardiograms	1,129.62	2,319.23		3,448.85
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	1,269.66		228.74	1,040.92
8035	Rock Analysis Laboratory	1,953.05	244.67	159.61	2,357.33
8037	National Academy of Sciences, Electron Multipliers Research		183.15		183.15
8045	Office of Naval Research, Contract N8onr-66213		11.40		11.40
8050	U. S. Atomic Energy Commission—Research—Construction of Linear Accelerator	271,798.94	84,748.05	1,922.10	358,469.09
	Non-Fund Transfers	139,511.97			139,511.97
8059	Junior F. Hayden Estate Fund—Geology	71.25	72.52		143.77
8060	Rockefeller Foundation—Research on Lipoid Metabolism	3,525.77			3,525.77
8063	Rockefeller Foundation—Research in Biophysics	3,305.05			3,305.05
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		64,707.42
8075	Department of the Army, Signal Corps—Contract No. DA36-039-sc-5419.....	115.95		6,187.00	6,302.95
8079	Buffalo Electro-Chemical Company, Incorporated—Research	43.61			43.61

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8084	Cosmic Ray Research — N6-onr-246 Task Order III	32,599.59	4,245.92	297.67	36,547.84
8085	U. S. Navy Office of Naval Research—Contract N6-onr-24609	352.91	363.47		716.38
8087	Office of Naval Research, Contract Nonr-249(00)		202.90		202.90
8088	Office of Naval Research—Contract N8-onr-66208	14,966.30	417.33		15,383.63
8092	Armed Service Forces—Signal Corps W-36-039,sc32006	6,582.50		6,582.50	
8094	Rockefeller Foundation — Research on Intergovernmental Relations	1,630.89		12.77	1,618.12
8095	Office of Research and Inventions—N5ori-147—Task Order III	20,240.70	4,834.19	91.80	24,983.09
8096	American Cancer Society—Carbon Separation Research	1,252.09			1,252.09
8097	Minnesota Technical Research Fund	23,267.72	591.24	714.35	23,144.61
8099	American Cancer Society, Inc.—Research on Mass Spectrometer	2,333.72		61.33	2,272.39
8101	Department of the Air Force—Contract AF 33(038)-10673	6,751.31	960.00		7,711.31
8102	U. S. Public Health Service—Synthesis of Anti-Malarial Drugs Containing “Tracer Elements”	927.74			927.74
8103	Government of Madras, India Research	134.00			134.00
8104	Department of the Army Contract DA21-018-eng-200	3,670.62		3,670.62	
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	1,179.88	428.54		1,608.42
8110	E. I. du Pont de Nemours and Company Chemistry Research	452.42	683.25		1,135.67
8116	Bureau of Ordnance Research Contract No. NOrd 10461	2,950.60		140.04	2,810.56
8117	Office of Naval Research Contract N8-onr-66202	781.93	743.30		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	5,136.88	67.46		5,204.34
8130	Department of the Air Force—Contract AF 33 (038)-5131	432.33			432.33

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8130	American Society of Civil Engineers— Research on Sedimentation at Con- fluence of Rivers	173.17			173.17
8133	Office of Naval Research—Contract N8- onr-66204	10.29			10.29
8135	Wright-Patterson Air Force Base Con- tract AF33(038)-2246	456.27		456.27	
8136	Shell Development Company—Research in Chemistry	1,000.00			1,000.00
8139	Department of the Air Force—AF33 (038)-7078	16,521.19	281.25	39.51	16,762.93
8140	Department of the Air Force—AF33 (038)-7077	921.12		152.75	768.37
8143	Office of Naval Research—N6-onr-246 Task Order V	31,836.30			31,836.30
8145	Rubber Reserve Company Research	6,538.46	115.85	1,157.47	5,496.84
8146	Office of Research and Inventions— N5-ori-147 Task Order II	646.35			646.35
8147	Department of the Army, Signal Corps —Contract DA36-039-sc-159	3,952.35	839.27	44.26	4,747.36
8148	Navy Department—Bureau of Yards and Docks—Contract NOY-22273	1,189.02	1,403.19		2,592.21
8149	Department of the Air Force, Contract AF33(038)-12918	1,235.60			1,235.60
8150	Analog Computing Center	14,000.00			14,000.00
8151	Office of Naval Research—N6-onr-246 Task Order VII	3,821.88	191.88	30.56	3,983.20
8152	American Society of Heating and Ven- tilating Engineers—Research on Solar Energy		72.95		72.95
8153	Office of Naval Research—N6-onr-246 Task Order VI	7,611.80	547.35	55.86	8,103.29
8155	Air Force Contract AF33(038)9928— Sverdrup Parcel, Inc.	5,751.87	471.52		6,223.39
8157	Smith, Kline and French—Pharmaceuti- cals Research		12.75		12.75
8162	Frederick Gardner Cottrell—Transverse Acoustic Waves	978.60			978.60
8163	Department of the Army, Corps of En- gineers, Contract DA 21-018-eng-221	2,008.20	201.00	2,209.20	
8164	U. S. Navy, Bureau of Ordnance—NOrd 9680—Task G.M. I	10,773.69		222.14	10,551.55
8169	Minneapolis-Honeywell Regulator Co.— Research on Heating Systems	55.00			55.00
8170	Minnesota State Highway Dept.—Re- search 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

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8176	Millers' National Federation—Milling Engineering Curriculum	3,237.82	697.82	39.09	3,896.55
8179	Navy Department BuAir Contract No. NOa (s)-9364	6,840.06		3.56	6,843.62
8181	Superior Metal Products Company Research		1,087.21	54.79	1,142.00
8182	Electro-Manganese Corporation Research	498.60			498.60
8182	Department of the Air Force AF33(038)-15422	1,285.00	33.07		1,318.07
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
8186	Vacuum Tube Research	337.99		337.99	
8187	U. S. Air Force—Contract AF33(038)-15833	1,923.12	2,323.57		4,246.69
8191	Navy Chemical Research NOrd9680	24,661.41	2,470.54	2,139.99	24,991.96
8194	Standard Oil Company (Indiana) Graduate Fellowship in Chemical Engineering	326.95			326.95
8196	Bureau of Aeronautics—Contract NOa (s)-51-421-c	777.76	227.67		1,005.43
8196	American Cancer Society Research	2,577.10		11.00	2,588.10
8197	Carbide and Carbon Chemicals Corporation Fellowship—Organic Chemistry	663.75	130.81		794.56
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	7,508.56		11.50	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

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June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
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
8216	War Department Research on Fat Deterioration in Flour—W-11-009-q.m.-70172	6,002.51	223.94	5,778.57	
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
8222	Brewers' Yeast Council Fund	352.13			352.13
8222	Rockefeller Foundation—Research on Colloid System	6,968.98		106.20	6,862.78
8223	U.S. Public Health Service—Research on Epidemiology and Epizootiology of Anthropod-borne Virus Encephalitides	1,761.30			1,761.30
8224	U.S. Public Health Service—Research on Intersections of Proteins	878.18	89.90		968.08
8225	Department of Conservation—Division of Water Resources and Engineering—Investigation of the Durability of Concrete Products and Clay Drain Tile	1,151.79		34.50	1,117.29
8226	State of Minnesota—Agriculture, Dairy, and Food—Potato Research	6,961.06		6,961.06	
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	11.00	10.50		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 Frasch Foundation—Plant Frost Resistance Research	1,293.92	138.81		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	397.26	424.66		821.92
8236	Milk Distributors Research	1,063.18	65.52		1,128.70

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
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	577.00	15.01		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			50.00
8246	American Creosoting Company—Research on Wood Preservation	62.95		15.80	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			680.50
8250	Refrigeration Research Foundation and American Dairy Association Fund		210.50		210.50
8254	Department of the Army Office of the Surgeon General—Contract W-49-007-MD 478		26.25		26.25
8255	Department of the Army Chemical Corps—Contract W-18-064-cm-231	329.40	17.21		312.19
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	808.77	151.10		959.87
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	667.69		41.45	626.24
8264	Lederle Laboratories, Inc., Research on Chemotherapeutic Agents — Animal Diseases	638.85	129.90		768.75
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	3,696.29	1,185.72		4,882.01
8276	Central Soya Company Fellowship	81.20			81.20
8278	General Education Board Farm Work Simplification Fund	105.54			105.54

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
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
8292	American Dry Milk Institute	690.07	60.49		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	90.40	244.10		334.50
8298	Corn Products Sales Company Bread Research	427.80	16.35		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
8308	Fox Breeders' Distemper Research	68.45		15.65	52.80
8309	Life Insurance Medical Research Fund—Research on Hypertension	1,737.78	506.72	151.94	2,092.56
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	3,735.59		12.50	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
8319	U. S. Public Health Service—Research on Intracellular Enzymes	2,108.81		2,108.81	
8321	Booth Memorial Hospital Fund	613.99	69.17		683.16
8324	American Cancer Society, Incorporated, Research on Intracellular Enzymes	3,803.05		3,803.05	
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 Research	539.55			539.55

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8333	Commonwealth Fund — Continuation Medical Education	1,175.50			1,175.50
8334	Sivertsen Foundation for Cancer Re- search	2,835.80		26.99	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	5,252.14	50.00	407.42	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	771.51	75.00	66.65	779.86
8346	Rockefeller Foundation—Research on Mechanism of Osmosis	2,297.16			2,297.16
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	3,234.76	821.04		4,055.80
8355	Smith, Kline and French Lab. Research	168.19			168.19
8356	National Advisory Cancer Institute— Cancer Research	391.00	81.85		472.85
8357	Frederick Stearns and Company Re- search on Plasma Proteins	1,221.44			1,221.44
8358	Military Fatigue Project	6,789.27			6,789.27
8361	James E. Moore Estate.....	5,699.99	868.90	80.85	6,488.04
8362	Howard Baker Research	705.03		28.68	676.35
8363	August L. Searle Fund for Surgical Research	169.94			169.94
8366	M. & R. Dietetic Laboratories, Incor- porated Research	3,657.48	9.12		3,666.60
8371	National Foundation for Infantile Pa- ralysis, Inc. Research on Physio- logical Problems	539.93			539.93
8372	U. S. Public Health Service Research on Mouse Mammary Cancer and Mouse Leukemia	1,691.77	145.81		1,837.58
8373	U. S. Public Health Service Research on Conjugation of Sterids in the Body	318.68	564.73	10.65	872.76
8376	National Live Stock and Meat Board Re- search—Fat Metabolism	38.50			38.50

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8377	Charles P. DeLaittre Research Fund— Research on Infections and the Treatment of Diseases with Chemi- cals	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 Pa- ralysis—Training Course in Kenny Technique	3,551.53		5.00	3,546.53
8384	U. S. Atomic Energy Commission, Con- tract AT(11-1)-100	387.70	912.74		1,300.44
8386	U. S. Public Health Service Research on Intubation of the Human Bowel	77.25			77.25
8390	Helen Kay Whitney Foundation—Re- search in the Field of Rheumatic Fever	580.95	94.84		675.79
8391	Federation of Paint and Varnish Pro- duction Clubs Research	193.07			193.07
8393	American Cancer Society Incorporated, Rabbit Cancer Research	1,188.32	59.36	101.13	1,146.55
8395	Minnesota Medical Foundation—Re- search 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 Pa- ralysis Research	1,064.94			1,064.94
8398	John and Mary R. Markle Foundation Award	50.50	50.50		
8399	U. S. Atomic Energy Commission, Con- tract AT(11-1)-106	11,443.60	3,917.76	96.90	15,458.26
8400	U. S. Public Health Service—Analysis of Adrenal Cells Measured by X-ray	2,858.78	1,709.47		4,568.25
8401	U. S. Public Health Service Research on the Hepatorenal Syndrome	133.33			133.33
8402	Experimental Medical Research Fund.....	2,057.06	1,693.31		3,750.37
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			1,842.07

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8415	Office of the Surgeon General—Clinical Laboratory Procedures	1,111.50		20.65	1,132.15
8418	Minnesota Mining and Manufacturing Company—Research on Fluorocarbons	35.94			35.94
8419	Heart Hospital Equipment Fund		787.31		787.31
8420	Jane Coffin Childs Memorial Fund for Medical Research	1,576.36			1,576.36
8421	Sharp & Dohme, Inc.—Research on Infectious Diseases	474.29	77.00		551.29
8423	National Foundation for Infantile Paralysis, Inc.—Research on Physiological Problems of Paralysis	39,796.95		67.90	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	7,129.38	323.47	8.01	7,460.86
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
8453	Simmons Co. Research	499.61		499.61	
8454	Flora Rosenblatt Fund for Cancer Research	5,112.09		202.50	4,909.59
8457	Northern Ordnance Inc. Research	147.00			147.00
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	2,140.84	605.42		2,746.26
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

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8469	Minnesota Medical Foundation—Research on Diuretic Effects of Organic Acids	91.08		10.00	101.08
8474	Frederick B. Wells Jr. Trust Fund	271.01			271.01
8478	Berenice Moriarty Fund for Surgical Research	60.67	45.00	44.01	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	1,292.47	215.96		1,508.43
8487	U.S. Public Health Service Cancer Research	384.29			384.29
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	5,345.89		91.25	5,254.64
8503	Pharmacology Research Fund	33.75			33.75
8504	American Cancer Society Incorporated—Research on Mammary Milk	495.49	10.50		505.99
8505	U. S. Public Health Service—Research on Sclerotic Nerve	4,776.68	302.10		5,078.78
8506	American Cancer Society Inc., Research on Mammary Tumor	545.13	169.22		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	1,879.75	54.57		1,934.32
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	688.83		5.88	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

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8521	National Foundation for Infantile Paralysis—Bacteriology	8,217.37		144.85	8,072.52
8522	National Foundation for Infantile Paralysis—Neuropathology	7,758.99		.02	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	4,275.24	1,032.80		5,308.04
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		3,118.50
8540	National Foundation for Infantile Paralysis, Program for Instruction of Physical Therapists	4,932.68	221.89	88.75	5,243.32
8541	Max H. Hoffman Memorial Fund	2,704.67			2,704.67
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	490.00	12.50		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
8558	Cancer Detection Clinic	28,380.44	690.09	945.89	28,124.64
8559	U.S. Public Health Service—Aging in Relation to Diet	798.00	114.44		912.44
8561	U.S. Public Health Service—Development of a Pump-Oxygenator	9,429.63	4,936.63	14,366.26	
8562	National Research Council—Research on Sterid Metabolism	502.97			502.97
8564	U.S. Public Health Service—Porphyrin Metabolism	5,155.78			5,155.78
8565	U. S. Public Health Service—Training of Psychiatric Nurses	1,165.58	282.03		1,447.61
8567	U.S. Public Health Service—Role of a Cockroach as a Carrier of Organisms	3,730.73	78.00		3,808.73
8569	U.S. Public Health Service—Studies on the Inhibition of Hyaluronidase.....	5,221.87	1,348.20	9.42	6,579.49

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8570	U.S. Public Health Service—Mammary Cancer in Mice Research	1,385.25			1,385.25
8572	U.S. Public Health Service—Metabolism and Composition of Skeleton.....	3,778.36	1,984.69	117.52	5,880.57
8573	U.S. Public Health Service—Advanced Mental Hygiene Program	869.77			869.77
8576	Lederle Laboratories Research on Brucellosis		70.90		70.90
8579	U.S. Public Health Service—Research on Toxic Substances in Water	4,954.25	1,125.21	106.33	5,973.13
8580	Donner Foundation—Research on Leukemia in Mice	112.87			112.87
8583	U. S. Public Health Service—Relation of Gastritis to the Carcinoma of Stomach—Grant C 405 (Extension of Grant 264)	21.56			21.56
8585	Wyeth Incorporated—Research on Anemia of Infants	3,757.01	326.50	139.71	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	2,118.48		73.55	2,044.93
8593	Austin S. Cargill Fund for Surgical Research	202.06	865.05		1,067.11
8595	U.S. Public Health Service—Cancer Teaching and Clinical Cancer Research Funds	7,793.86	311.15	54.55	8,159.56
8596	U.S. Public Health Service—Research on Fluorescein Dyes	6,039.81	44.91	290.38	5,794.34
8598	Veterans Administration—Contract No. VAm-23255	3,737.19		3,737.19	
8599	War Department—W-49-007-MD-434-OI 105-48	7,879.39	2,164.00	5,715.39	
8602	Winthrop Stearns, Inc., Pharmacologic Research	158.15			158.15
8606	Damon Runyon Cancer Research Fund.....	10,198.40	553.39		10,751.79
8607	John J. Bittner Cancer Research Endowment Fund	137.30		100.30	37.00
8608	American Medical Ass'n. Study of Fructose in Rats	96.83		19.00	77.83
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

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Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
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	4,826.13	807.41	.64	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	1,403.35	9.68		1,413.03
8626	Life Insurance Medical Fund on Physiology of Autonomic Centers	159.74			159.74
8628	American Cancer Society—Research on Metabolism of Perfused Organs	274.33		37.38	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	420.00	42.59		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	1,819.57	152.79		1,972.36
8637	U. S. Public Health Service Research on Mass Spectrometer	2,074.13	55.53	181.01	1,948.65
8638	American Cancer Society, Incorporated—Physiology	142.50			142.50
8639	American Cancer Society, Incorporated Fellowship—Surgery	125.65	10.92		136.57
8640	Life Insurance Medical Research Fund—Research on Hypertension (Grant No. PF-49-19)	22.50			22.50
8641	U. S. Public Health Service—Cancer Nursing and Cancer Control	597.38	29.05		626.43
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

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Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8644	U. S. Public Health Service—Rheumatic Fever Complex	2,543.93	806.33		3,350.26
8645	U. S. Public Health Service—Research on Drugs	1,630.82	334.40		1,965.22
8648	U. S. Public Health Service—Research on Sympathicolytic Drugs	890.59	327.31		1,217.90
8649	U. S. Public Health Service—Development of Technique for a Non-suture Anastomosis	330.75			330.75
8651	U. S. Public Health Service Cardio-Vascular Teaching	427.32	1,061.77		1,489.09
8654	Max L. Rysdon Research Fund in Obstetrics and Gynecology		103.75		103.75
8658	American Cancer Society Incorporated—Damon Runyon Memorial Fund—Cancer Research	5,667.03	1,104.50	63.70	6,707.83
8659	Gerber Products Research	1,229.77	15.00		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	234.51	239.18		473.69
8681	Special Research—Anatomy	1,656.07			1,656.07
8683	Special Research—Medicine		1,064.91		1,064.91
8686	Special Research—Pathology	963.44	560.00	197.50	1,720.94
8687	Special Research—Pediatrics	72.25	5.40		77.65
8690	Special Research—Surgery	108.55	98.90		207.45
8691	Special Research—Medical Technology	366.96			366.96
8692	Special Research—Radiology and Physical Medicine	104.80			104.80
8693	Special Research—Psychiatry and Neurology	60.76	42.70		103.46
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	4,005.57	369.50		4,375.07

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Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
8708	Alfred Owre Memorial Fund in Dentistry	357.65	453.85		811.50
8709	U. S. Public Health Service—Research of 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		27.60
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	130.50	1,670.90		1,801.40
8906	Pharmacy—General Research	380.50			380.50
8907	Pharmacology—Research on Rancid Fats—(NDGA 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
9120	Employment Stabilization Research	2,694.08		226.35	2,467.73
9122	Brookings Institution of Economics NRA Study	79.50			79.50
9130	Social Science Research Council—Study of Manpower		85.23		85.23
9160	Minnesota State Department of Social Security Mental Health Survey	77.50			77.50
9165	U. S. Public Health Service—Individual Security Study		263.79		263.79
9200	Kendall Thyroxin Fund		529.43		529.43
9201	Rockefeller Foundation—Fluid Research	5,340.16			5,340.16
9204	Rockefeller Foundation—Research in Biology and Medicine	30,843.92	209.05	16.55	31,036.42
9205	Frederick G. Cottrell—Research on Gases and Vapors	743.01			743.01
	Hudson Bay-Richmond Gulf Botanical Expedition	128.10			128.10
	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		102.00	67.95	169.95
9212	Hormel Institute	22,239.61	6,443.07	473.16	28,209.52
9214	Minnesota Institute of Research	21,666.07	5,823.03	158.67	27,330.43

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
9216	Charles Fremont Dight Eugenics Research	2,544.60		98.50	2,446.10
9219	Economics Laboratory Research—Germicidal Detergent	353.35			353.35
9220	War Dept.—Q.M.C. Research on Anti-oxidation 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	93.87		277.04	370.91
9222	NDGA Research	441.50			441.50
9222	Office on Naval Research, Contract N8onr-66218		561.05		561.05
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	888.72	319.86		1,208.58
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	4,547.87	17.17	74.20	4,490.84
9237	Hawaiian Sugar Planters' Association Research	1,139.78	234.30		1,374.08
9238	Greater University Fund Graduate Research Fund	8,551.54	3,114.81		11,666.35
9242	Frank B. Jewett Fellowship Trust	1,500.00			1,500.00
9250	Rockefeller Foundation, Research on Human Genetics		123.87	45.00	168.87
9251	Office of Naval Research, Contract N8onr-66209		17.25		17.25
9253	George A. Hormel and Co.—Animal Research		48.13		48.13
9254	National Dairy Council—Research on Metabolism and Deposition of Fatty Acids		1,654.84		1,654.84
9255	Research Corporation—Research on the Displacement Separation on Lipids		101.17		101.17
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

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Research—Continued					
9311	General College General Education Board Fund	1,472.97			1,472.97
9312	Visual Education Service—General Education Board Fund	16,181.72		825.00	15,356.72
9507	Northwest Research Foundation	1,087.97			1,087.97
9508	Hormel Research Foundation	9,451.03			9,451.03
9510	Minn. State Dept. 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	291.12	411.00		702.12
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	333.05	450.65		783.70
9798	E. I. du Pont de Nemours & Co. Fellowship	11,239.73	536.69		11,776.42
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	220.91	1,011.02		1,231.93
9857	Parke, Davis and Company Research	33.38			33.38
9865	Minnesota Mining and Mfg. Co. Fellowship	640.24			640.24
9876	U. S. Rubber Company Postgraduate Fellowship in Chemistry	2,355.20	54.19		2,409.39
9877	Procter and Gamble Co. Predoctoral Fellowship in Physical Chemistry	285.40			285.40
9880	Commercial Solvents Corp. Fellowship in Chemotherapy	64.01	2.09		66.10
9882	Shell Fellowship in Chemistry	613.30			613.30
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	421.54	401.50		823.04
9898	John Morrell and Co., Graduate Fellowship in Bacteriology	146.89			146.89
	Total	\$ 1,417,321.35	\$ 342,167.78	\$ 46,693.81	\$ 1,712,795.32

DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment					
Dept. No.	Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Other Trust Funds					
9900	Miscellaneous Gifts	1,276.36			1,276.36
9908	Greater University Corporation.....	657.11		10.00	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
9939	Crippled Child Relief, Inc., Rehabilita- tion Center		4,554.55		4,554.55
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	1,932.46		591.00	1,341.46
9975	Rosemount Hospital Dormitory	101.90			101.90
9979	Coordinator of Religious Activities	435.76			435.76
	Total	\$ 19,399.19	\$ 6,699.51	\$ 601.00	\$ 25,497.70
Plant Funds					
6800	Supervising Architect		99.55	99.55	
6812	Heating Plant Boiler—Minneapolis Cam- pus		26,472.12	26,472.12	
6814	Social Science Building		2,497.88	2,497.88	
6824	Waseca Farm School Buildings		18,793.95		18,793.95
6843	Greenhouse (1951)		5,126.92	5,126.92	
6857	Mayo Memorial Building—Remodeling Existing Hospital Facilities		3,550.30		3,550.30
6881	Mayo Memorial Building		156.16	156.16	
	Total		\$ 56,384.56	\$ 34,040.31	\$ 22,344.25

SUMMARY
DETAIL OF ASSETS—EQUIPMENT

June 30, 1952

Schedule F-5d

Inventory of Equipment				
Department	Value July 1, 1951	Additions 1951-52	Transfers and Adjustments	Value June 30, 1952
Administration	\$ 259,211.71	\$ 22,252.22	\$ 5,017.32	\$ 276,446.61
General University	572,359.49	102,321.19	6,671.73	681,352.41
Science, Literature, and the Arts.....	931,815.46	41,347.35	9,864.39	963,298.42
Institute of Technology	1,780,914.48	161,478.83	15,978.04	1,926,415.27
Department of Agriculture	1,879,457.49	215,275.80	6,558.10	2,101,291.39
Medical Sciences	493,478.59	36,566.92	3,050.84	526,994.67
University of Minnesota Hospitals.....	956,297.68	53,245.01	7,003.79	1,002,538.90
Institute of Child Welfare	29,536.13	389.90	445.98	29,480.05
School of Dentistry	211,045.30	6,027.64	113.26	216,959.68
Law School	29,672.83	1,046.90	62.93	30,782.66
College of Pharmacy.....	71,487.09	3,213.78	115.43	74,585.44
College of Education	130,049.33	10,938.45	2,405.62	138,582.16
Summer Session	7,838.03	1,262.01	64.50	9,035.54
Graduate School	182,260.11	28,968.46	1,865.32	209,363.25
School of Business Administration.....	94,006.59	2,967.90	1,737.85	95,236.64
Library Instruction	4,890.82	293.72		5,184.54
University College	151.68			151.68
General College	28,391.48	880.54	36.00	29,236.02
Duluth Branch	360,966.51	53,088.24	917.40	413,137.35
Military and Naval Departments	11,729.85	491.10	298.57	12,519.52
Physical Education	162,824.88	2,905.38	177.27	165,907.53
General Extension	214,654.73	23,227.35	13,475.82	224,406.26
Physical Plant—Minneapolis Campus	373,716.78	40,100.38	10,172.08	403,645.08
Physical Plant—St. Paul Campus	78,236.32	7,804.75	1,142.10	87,183.17
Physical Plant—Other Than Campus.....	106,232.27	36,726.56	258.14	142,700.69
Dormitories and Dining Halls	1,216,787.37	37,204.87	3,437.49	1,250,554.75
Student Service Enterprises	574,483.71	18,129.40	2,520.68	590,092.43
General Service Enterprises	614,664.79	50,892.57	13,025.60	652,531.76
Revolving Funds	238,245.03	16,587.24	3,547.08	251,285.19
Trust Funds—Research	1,277,809.38	342,167.78	46,693.81	1,573,283.35
U. S. Atomic Energy Commission Contract AT (11-1)-50 Non-fund Transfers	139,511.97			139,511.97
Other Trust Funds	19,399.19	6,699.51	601.00	25,497.70
Plant Funds		56,384.56	34,040.31	22,344.25
Total	\$13,052,127.07	\$1,380,886.31	\$161,477.05	\$14,271,536.33

FINANCIAL REPORT

DETAILS OF ASSETS—MUSEUM COLLECTIONS

Schedule F-5e

June 30, 1952

Inventory						
Department	Value July 1, 1951	Purchases	Gifts*	Collec- tions*	Transfers and Adjustments	Value June 30, 1952
Museum of Natural History.....	\$ 147,968.30		\$ 793.00	\$1,672.00	\$ 30.00	\$ 150,463.30
University Gallery	187,741.67	\$ 175.00	5,930.00		186.22	193,660.45
Anthropology—Jenks Research	16,908.00				100.00	17,008.00
Botany	215,300.50		1,190.00	1,984.00	10,384.00	228,858.50
Fine Arts	16,920.88				3,055.20	19,976.08
Geography	125.00					125.00
Geology and Mineralogy.....	55,930.46			500.00		56,430.46
Zoology	7,581.72					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....	85,595.09		3.30	1,096.15		86,694.54
Plant Pathology and Botany.....	87,227.90		150.00			87,377.90
Pharmacy	2,068.34					2,068.34
Audio-Visual Extension Service.....	156,237.50	27,374.37			13,314.99	170,296.88
Audio-Visual Education Service.....	17,795.75	826.65	232.83		895.85	17,959.38
Frederick J. Wulling—Trust Fund.....	966.29				35.00	1,001.29
Vance Memorial Fund.....	1,550.00					1,550.00
Miscellaneous		7,177.15			7,177.15	
Total	\$1,004,726.67	\$35,553.17	\$8,299.13	\$5,252.15	\$7,970.01	\$1,045,861.11

* Value appraised.

DETAIL OF ASSETS—LIBRARY AND REFERENCE BOOKS

Schedule F-5f

June 30, 1952

Department	Value July 1, 1951	Additions		Transfers and Ad- justments	Value June 30, 1952	Number of Volumes
		Purchases	Gifts			
Library—Minneapolis Campus	\$4,016,618.42	\$146,346.20	\$ 9,390.00	\$18,698.00	\$4,153,656.62	1,345,223
Library—St. Paul Campus	248,370.50	15,452.16	1,062.00	5,476.16	259,408.50	73,062
University of Minnesota—Duluth Branch	127,124.38	11,149.29	206.00	2,423.42	136,056.25	41,617
Crookston	9,687.40	3.50	7.50	66.16	9,632.24	5,555
Morris	6,053.70	6.79		102.03	6,162.52	4,273
Grand Rapids	1,632.68	117.26	115.00	64.95	1,929.89	980
Law School	1,750,000.00	31,645.12	4,280.00	64,074.88	1,850,000.00	190,896
University High School	15,700.00	1,466.99	20.00	4,296.99	12,890.00	6,445
Miscellaneous—Minneapolis Campus	116,247.04	8,979.58			125,226.62	†
Miscellaneous—St. Paul Campus		1,020.91		1,020.91*		
Total	\$6,291,434.12	\$216,187.80	\$15,080.50	\$32,260.22	\$6,554,962.64	1,668,051

* Transferred to Agricultural Library.

† Included in Library—Minneapolis Campus.

SUMMARY OF LIVESTOCK INVENTORY BY DEPARTMENT

June 30, 1952

Schedule F-5g

Department	Value July 1, 1951	Purchases	Sales	Adjustments	Value June 30, 1952
Animal Husbandry	\$ 43,956.00	\$ 1,566.20	\$ 34,479.70	\$ 37,175.39	\$ 48,217.89
Dairy Husbandry	33,575.00	800.00	10,746.82	11,166.82	34,795.00
Poultry Husbandry	18,654.00			2,051.00	20,705.00
Veterinary Medicine	8,780.00	2,643.87	2,811.88	454.99	8,157.00
Crookston	23,380.80	7,245.10	42,973.57	31,433.67	19,086.00
Morris	38,445.00	7,097.14	36,985.72	32,222.08	40,778.50
Grand Rapids	20,568.50	400.00	29,519.43	28,156.93	19,606.00
Central Experiment Station		4,875.99		4,875.99	
Duluth	15,065.00	660.00	6,546.56	3,386.56	12,565.00
Waseca	15,817.00	671.80	33,517.98	31,026.18	13,997.00
Excelsior	250.00				250.00
Rosemount	17,460.00	7,669.03	38,565.25	44,685.25	31,249.03
Miscellaneous		4,013.97	490.49	3,523.48	
Total	\$235,951.30	\$37,643.10	\$236,637.40	\$212,449.42	\$249,406.42

CASH AND BANK RECONCILEMENT

June 30, 1952

Schedule G

BANK RECONCILEMENT
NORTHWESTERN NATIONAL, FIRST NATIONAL, AND UNIVERSITY NATIONAL BANKS

	General Account	Payroll Account	Miscellaneous Account	Total
	Northwestern National Bank	First National Bank	University National Bank	
Balances from Treasurer's Office	\$7,637,889.83	\$ 350,000.00	\$100,000.00	\$8,087,889.83
Less returned checks	4,819.78			4,819.78
	<u>\$7,633,070.05</u>	<u>\$ 350,000.00</u>	<u>\$100,000.00</u>	<u>\$8,083,070.05</u>
Plus payroll transfer check 477-A in transit	653,114.43			653,114.43
	<u>\$8,286,184.48</u>	<u>\$ 350,000.00</u>	<u>\$100,000.00</u>	<u>\$8,736,184.48</u>
Plus open items	345,536.29	827,966.99		1,173,503.28
	<u>\$8,631,720.77</u>	<u>\$1,177,966.99</u>	<u>\$100,000.00</u>	<u>\$9,909,687.76</u>

CASH RECONCILEMENT
TREASURER'S AND COMPTROLLER'S OFFICE RECORDS

Balances from Treasurer's Office				
General Account	\$7,637,889.83			
Payroll Account	350,000.00			
Miscellaneous Account	100,000.00			
			<u>\$8,087,889.83</u>	
Plus Cash and Checks on Hand and in Transit			218,675.45	\$8,306,565.28
Less Items in Transit:				
Payroll Abstracts charged by Comptroller in June, but issued by Treasurer in July				
Mechanics Payroll—July 4			80,071.46	
Main Miscellaneous Payroll—July 5			209,443.31	
Farm Miscellaneous Payroll—July 6			46,550.12	
			<u>\$ 336,069.89</u>	
				<u>\$7,970,495.39</u>
Cash Balances—June 30, 1951 (See Balance Sheet, Schedule A)				
Current Funds				
General University Fund			2,880,275.13	
Federal Funds			46,388.50	
Special State Funds			226,767.56	
Service Enterprise Funds			1,321,096.68	
Trust Funds—Endowed			818,566.65	
Trust Funds—Gifts			201,872.07	
			<u>\$4,637,687.33</u>	
Agency Funds				3,960.84
Plant Funds				
General University Fund			669,985.58	
Special State Funds			1,661,150.77	
Service Enterprise Funds			452,550.27	
Trust Funds—Endowed			2,249.79	
Trust Funds—Gifts			104,681.70	
			<u>\$2,890,618.11</u>	
Endowment Funds				280,841.57
Loan Funds				
Service Enterprise Funds			11,961.43	
Trust Funds—Endowed			145,426.11	
			<u>\$ 157,387.54</u>	
				<u>\$7,970,495.39</u>

STATEMENT OF OBLIGATIONS—CURRENT FUNDS
GENERAL UNIVERSITY FUND

June 30, 1952

Schedule H

Administration	\$ 98,137.19	Institute of Technology—Continued	
General University		Civil Engineering	4,029.49
Department of Alumni Relations	1,442.19	Drawing and Descriptive Geometry	1,402.10
General Storehouse	125.52	Electrical Engineering	1,044.90
Chemical Storehouse	1,136.82	Engineering Experiment Station	14,940.31
Department of University Relations	2,521.06	Mathematics and Mechanics	1,336.63
Inter-Campus Trolley	19,767.36	Mechanical Engineering	18,101.16
Service Enterprises	665.00	School of Chemistry	82,297.91
Library	102,854.97	Chemical Engineering	452.16
Bindery	8,869.00	School of Mines and Metallurgy	4,832.39
Scientific Apparatus Repair Shop	9,852.93	Mines Experiment Station	2,007.00
Truck Service	42,329.37	Mines Tax Commission	28.00
Museum of Natural History	182.52	Rosemount Aeronautical Engineering	
Convocations	311.10	Revolving Fund	25,831.52
Placement Inquiries Clearance Office	440.00	Aeronautical Engineering—Rosemount,	
Bulletins and Annual Reports	44,532.76	Compressor Maintenance	2,840.99
Committee on Relations to Other Insti-		Department of Agriculture	
tutions	30.00	Administration, Business Office, and	
Bureau of Institutional Research	2,017.60	Publications Office	8,114.91
University Publications	25,476.53	Office of Admissions and Records	1,423.00
Bureau of Veterans' Affairs	195.14	Library	4,171.29
Department of Protection and Investi-		College of Agriculture, Forestry, Home	
gation	6,174.47	Economics, and Veterinary Medicine	
Staff Housing Bureau	17.00	Agricultural Economics	348.90
Department of Insurance and Retire-		Agricultural Engineering	166.66
ment	306.76	Agricultural Engineering	1,920.08
Greater University Fund	1,084.16	Agronomy and Plant Genetics	4,864.34
Surplus Property	12,376.82	Animal Husbandry	4,791.98
General Expense	1,347.16	Biochemistry	2,159.18
College of Science, Literature, and the Arts		Dairy Husbandry	14,685.45
Administration	4,171.44	Entomology and Economic Zoology	7,612.55
Anthropology	297.27	School of Forestry	14,203.87
Art	15,064.60	School of Home Economics	15,863.92
Astronomy	4.00	Horticulture	3,496.50
Botany	20,721.41	Physical Training	369.70
Classics	20.24	Plant Pathology and Botany	1,582.12
General Studies	165.00	Poultry Husbandry	11,396.46
Geography	445.61	Rhetoric	535.90
Geological Survey	12,013.10	Veterinary Medicine	5,561.03
Geology and Mineralogy	1,338.80	School of Veterinary Medicine	7,051.07
German	240.00	School of Agriculture—St. Paul Cam-	
History	29.50	pus	312.75
School of Journalism	1,861.35	Agricultural Short Courses	1,050.63
Mathematics	291.55	Northwest School and Experiment Sta-	
Music	12,583.07	tion—Crookston	30,161.80
Philosophy	661.20	West Central School and Experiment	
Physics	21,551.36	Station—Morris	36,742.01
Political Science	2,693.73	North Central School and Experiment	
Psychology	1,074.19	Station—Grand Rapids	22,949.20
Romance Languages	83.35	Experiment Station	17,550.01
School of Social Work	2.50	Northeast Experiment Station—Duluth	4,050.60
Sociology	138.50	Southeast Experiment Station—Waseca	8,899.07
Speech	1,799.53	Fruit Breeding Farm	1,409.36
Zoology	7,703.64	Agricultural Research Center—Rose-	
Linguistics and Comparative Philology		mount	7,253.58
American Studies	833.39	Medical School	
International Relations and Area		Administration	9,140.78
Studies	39.55	Anatomy	2,403.28
Laboratory for Research and Social		Bacteriology	6,135.99
Relations	59.50	Medicine	107.67
Institute of Technology		Ophthalmology and Otolaryngology	12.00
Administration	1,437.60	Pathology	80.26
Aeronautical Engineering	1,920.12	Pediatrics	6,079.04
School of Architecture	2,217.41	Pharmacology	9.70

FINANCIAL REPORT

STATEMENT OF OBLIGATIONS—CURRENT FUNDS

GENERAL UNIVERSITY FUND

June 30, 1952

Schedule H

Medical School—Continued		University of Minnesota—Duluth Branch—Continued	
Physiology	1,219.02	Humanities	4,285.52
School of Public Health	5,775.03	Social Studies	4,975.63
Surgery	2,817.08	Physical Plant	128,984.04
School of Nursing	1,031.03	Health Service	534.51
Medical Technology	829.34	Military Science	117.96
Radiology and Physical Medicine	7,027.97		
Psychiatry and Neurology	1,245.32	Military and Naval Departments	
Continuation Medical Education	22.55	Military Science (Army)	7.20
Physiological Chemistry	4,501.94	Naval Science	146.40
		Air Science	1.54
University of Minnesota Hospitals		Physical Education	
Professional Care of Patients	1,285.00	Physical Education for Men	1,908.56
X-Ray Department	10,200.00	Physical Education for Women	134.75
Out-Patient Department	8,823.51		
Hospital Laboratories	387.50	Extension Division	
Powell Hall (Nurses' Home)	787.74	Administration	1,054.55
X-Ray, Radium and Physical Therapy	15,000.00	Extension Classes	1,780.41
Maintenance and Operation	12,679.91	Correspondence Study Instruction	1,316.00
		Community Program Service	14,010.75
University of Minnesota Variety Club Heart Hospital		Radio Broadcasting	6,584.91
Administration	58.17	Center for Continuation Study	1,250.84
X-Ray Department	5,125.00	Audio-Visual Extension Service	4,013.02
Laboratories	4,586.00	State Organization Service	54.30
Maintenance and Operation	288.00		
		Physical Plant—Minneapolis Campus	
Institute of Child Welfare		Administration and General	6,723.73
Administration	65.80	Repairs and Maintenance	1,087,558.17
Nursery School	3,346.59	Custodial	5,328.37
		Utilities	4.03
School of Dentistry	21,434.56	Heat	21,993.83
		General Expense	738.25
Law School	27,136.80		
		Land—Minneapolis Campus Maintenance	110,629.02
College of Pharmacy	10,296.49		
		Physical Plant—St. Paul Campus	
College of Education		Repairs and Maintenance	332,895.53
Administration	2,332.96	Heat	22,685.27
Agricultural Education	314.09	General Expense	526.46
Art Education	538.44		
General Education	6,764.12	Land—St. Paul Campus Maintenance	41,312.66
Home Economics Education	107.93		
Trade and Industrial Education	774.49	Other Maintenance and Operation	
Educational Research	1,865.53	1005 5th St. S.E.	1,277.93
Music Education	156.73	University Farm General Service and Maintenance	5,580.01
University Elementary School	7,318.91	University Airport	258.10
Psycho-Educational Clinic	523.28	Rosemount Research Center—Administration	869.95
University High School	2,863.84	Rosemount Research Center—Maintenance and Operation	79,237.85
		Rosemount Research Center—Land and Housing	22,813.55
Summer Session	3,864.97	University Flight Facilities	387.40
		Agricultural Dormitories	21,942.28
Graduate School		Agricultural Cafeteria and Dining Hall	3,186.40
Graduate School	208.73		
Research Grants	13,022.22	Photographic Laboratory	3,000.00
Social Science Research Center	1,351.39	Typewriter Rental Account	302.00
		Audio-Visual Education Service	25,359.93
School of Business Administration	7,998.57	University Parking Lots	162.50
		University Bands	7,690.00
Library Instruction	63.18	University Theatre	6,580.00
General College of the University	9,033.22	Total	\$3,134,056.35
University of Minnesota—Duluth Branch			
Administration	8,022.25		
Library	6,856.63		
Professional Education Division	5,012.12		
Science and Mathematics	12,792.15		
Athletics	121.98		

**STATEMENT OF UNOBLIGATED ALLOTMENTS—CURRENT FUNDS
GENERAL UNIVERSITY FUND**

June 30, 1952

Schedule H-1

Dean of Students	\$ 12,833.56
Office of Civil Service Personnel	1,527.01
Department of University Relations	1,025.82
Inter-campus Trolley	68.74
Museum of Natural History	2,900.25
Convocations	1,158.30
Placement Inquiries Clearance Office	32.33
University Publications	311.36
Workmen's Compensation Claims	5,482.76
Friends of the University of Minnesota Library	86.10
School of Journalism	500.00
Physics	4,668.44
Sociology	610.30
Civil Engineering	25,924.93
Engineering Experiment Station	8,771.66
Rosemount Aeronautical Engineering Revolving Fund	4,792.85
Library	354.15
Animal Husbandry	2,451.58
Dairy Husbandry	13,466.45
Poultry Husbandry	5,416.36
Forestry	252.42
Agricultural Short Courses	7,038.51
Northwest School and Experiment Station—Crookston	14,508.55
West Central School and Experiment Station—Morris	336.31
North Central School and Experiment Station—Grand Rapids	2,381.12
Experiment Station	239.82
Northeast Experiment Station—Duluth	6,954.72
Southeast Experiment Station—Waseca	15.53
Fruit Breeding Farm—Excelsior	2,376.76
Agricultural Experiment Station—Rosemount	9,052.58
Medicine	4.22
Physiology	1,965.09
School of Public Health	3,203.93
School of Nursing—Administration	417.94
Nursery School	444.10
Psycho-Educational Clinic	9,601.13
Summer Session	54,184.98
Summer Session—Research Program	6,230.12
School of Business Administration	2,547.24
Extension Classes	144,465.45
Correspondence Study Instruction	12,086.43
Community Program Service	3,600.94
Center for Continuation Study	151,307.35
Continuation Medical Education	27,107.40
Continuation Dental Education	8,000.00
Heat	1,113.05
University Farm General Service and Maintenance	17.64
Audio-Visual Extension Service	17,892.38
State Organization Service	2,316.55
Rosemount Research Center—Administration	47,990.41
Rosemount Land Reclamation	3,122.35
University Parking Lots	69.18
U. S. Public Health Service—Nurse Cadets—Part I	200.80
Total	\$631,166.57

APPENDIX I
SOURCES OF INCOME

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. (1951-52, Receipts, \$14,136,654.)

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. (1951-52, Receipts, \$306,354.74.)

University of Minnesota Hospitals Reimbursement: Act of the Legislature approved April 24, 1951, appropriating state's half of cost for care of indigent patients \$979,186.93 and reappropriating moneys collected from counties. (1951-52, Receipts, \$1,948,604.18.)

Psychopathic Hospital, department of the Minnesota General Hospital, for maintenance and operation: Act of the Legislature approved April 24, 1951. (1951-52, Receipts, \$216,956.)

FOR SPECIAL PURPOSES

Dairy Manufacturing: Act of the Legislature approved April 24, 1951. (1951-52, 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. (1951-52, 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. (1951-52, Receipts, \$80,000.)

County Agents: Act of the Legislature approved April 24, 1951, providing for maintenance, County Agricultural Agents and co-operative extension work. (1951-52, Receipts, \$165,000.)

Agricultural Extension: Act of the Legislature approved April 24, 1951, providing for agricultural extension work. (1951-52, Receipts, \$90,000.)

Medical Research: Act of the Legislature approved April 24, 1951, providing for Medical Research at the University. (1951-52, 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. (1951-52, 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. (1951-52, Receipts, \$50,000.)

Mastitis Control: Act of the Legislature approved April 24, 1951. (1951-52, 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. (1951-52, Receipts, \$15,000.)

Institute of Child Welfare: Act of the Legislature approved April 24, 1951, for scientific studies of child development and for training students. (1951-52, Receipts, \$28,000.)

General Research: Act of the Legislature approved April 24, 1951. (1951-52, Receipts, \$90,000.)

SOURCES OF INCOME

State Support—Continued**FOR SPECIAL PURPOSES—Continued**

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. (1951-52, 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. (1951-52, Receipts, \$40,000.)

Agricultural Research—Rosemount: Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$90,000.)

Brucellosis Research: Act of Legislature approved April 24, 1951. (1951-52, 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. (1951-52, Receipts, \$68,000.)

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. (1951-52, Receipts, \$9,000.)

FOR BUILDINGS, IMPROVEMENTS, ALTERATIONS, AND EQUIPMENT

Waseca Farm School: Chapter 636, Laws 1947, \$750,000—Act of Legislature approved April 28, 1947. (1951-52, Receipts, \$335,000.)

Veterinary Medicine Addition: Chapter 742, Laws 1949, \$600,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$400,000.)

Heating Plant—Minneapolis: Chapter 742, Laws 1949, \$600,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$335,000.)

College of Education Building: Chapter 742, Laws 1949, \$1,404,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$600,000.)

Physics Addition and Equipment: Chapter 742, Laws 1949, \$600,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$140,668.)

Physical Education Building—Duluth: Chapter 742, Laws 1949, \$1,260,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$500,000.)

Library—St. Paul: Chapter 742, Laws 1949, \$540,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$420,000.)

Social Science Building: Chapter 470, Laws 1949, \$482,000—Act of Legislature approved April 16, 1949. (1951-52, Receipts, \$45,000.)

Animal and Poultry Husbandry Building: Chapter 742, Laws 1949, \$300,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$50,000.)

Waseca Farm School: Chapter 742, Laws 1949, \$338,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$338,000.)

Waseca Dormitory: Chapter 742, Laws 1949, \$617,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$162,000.)

Mayo Memorial Building: Chapter 625, Laws 1949, \$5,500,000—Act of Legislature approved April 25, 1949. (1951-52, Receipts, \$1,200,000.)

Minneapolis Campus Heating Plant: Chapter Ex. 3, Laws 1951, \$700,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$150,000.)

St. Paul Campus Library: Chapter Ex. 3, Laws 1951, \$173,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$173,000.)

SOURCES OF INCOME

State Support—Continued

FOR BUILDING IMPROVEMENTS, ALTERATIONS, AND EQUIPMENT—Continued

Hospital Plumbing Repairs: Chapter Ex. 3, Laws 1951, \$84,690—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$84,690.)

Morris Dairy Barn Roof: Chapter Ex. 3, Laws 1951, \$20,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$20,000.)

Morris Repairs to Damaged Buildings: Chapter Ex. 3, Laws 1951, \$100,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$50,000.)

Agricultural Greenhouse: Chapter Ex. 3, Laws 1951, \$90,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$90,000.)

Farm Buildings—Rosemount: Chapter Ex. 3, Laws 1951, \$28,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$28,000.)

Alterations—Home Economics, Administration—St. Paul Campus: Chapter Ex. 3, Laws 1951, \$125,000—Act of Legislature approved April 24, 1951. (1951-52, Receipts, \$50,000.)

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. 1951-52, 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. (1951-52, 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. (1951-52, Receipts, \$42,126.18.)

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. (1951-52, 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. (1951-52, Receipts, \$7,860.01.)

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. (1951-52, 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. (1951-52, 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. (1951-52, Receipts, Extension \$348,555.43, Research \$68,128.03, Instruction \$49,746.50, and Housing \$640.00.)

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. (1951-52, Receipts, \$341,505.31.)

SOURCES OF INCOME

Federal Aid—Continued

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. (1951-52, Receipts, Research—\$88,687.34, Regional Research—\$38,140.00, Extension—\$9,400.00.)

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. (1951-52, Income from invested funds, \$703,482.26.)

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. (1951-52, Receipts, \$94,880.00.)

Other University Income

Students' Fees \$3,584,901.95, Departmental Sales and Miscellaneous \$4,520,168.27, Service Enterprises and Revolving Funds \$8,251,528.15, Athletics \$771,721.43, Endowment \$1,177,130.68, Gifts \$5,128,776.09, Miscellaneous Income, Plant Funds \$18,759.58.

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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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 C¹³, under the direction of Professor A. O. C. Nier.
 FUND: 800 (8096).

DESCRIPTION OF TRUST FUNDS

American Cancer Society—Research

REGENTS' ACTION: October 29, 1949.
 PURPOSE: For research on the 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 the Electron Microscopic—Visualization of the Milk Agent

REGENTS' ACTION: March 14, 1947.
 PURPOSE: For research on the electron microscopic visualization of the milk agent.
 FUND: 800 (8554).

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

REGENTS' ACTION: June 14, 1946.

PURPOSE: For research on metabolic habits and fat metabolism under the direction of Dr. Ancel Keys.

FUND: 800 (8351).

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 Dairy Association Research on Milk Products

DONOR: National Dairy Council of the American Dairy Association.

REGENTS' ACTION: March 14, 1941.

PURPOSE: Research on studies of butter fat and milk products.

FUND: 800 (8014).

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).

DESCRIPTION OF TRUST FUNDS

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).

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—Research on Renal Gluconeogenesis

REGENTS' ACTION: January 17, 1947.

PURPOSE: To support research by Dr. R. M. Reinecke on renal gluconeogenesis in various species and determination of effect of ligation of the ureters upon it.

FUND: 800 (8543).

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—Co-operative 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—Co-operative Research No. 2

REGENTS' ACTION: November 14, 1937.

PURPOSE: Research work in heating and ventilating.

FUND: 800 (8131).

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).

DESCRIPTION OF TRUST FUNDS

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).

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 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).

Argosy Club Loan Fund

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

DESCRIPTION OF TRUST FUNDS

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 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).

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.

DESCRIPTION OF TRUST FUNDS

Beecher, Dr. Henry K., Fund—Study Relating to Anesthesia Deaths

REGENTS' ACTION: September 24, 1948.
 PURPOSE: To support a study of anesthesia deaths under the direction of Dr. O. H. Wangenstein.
 FUND: 800 (8429).

Bell Aircraft Corporation—Research

REGENTS' ACTION: April 14, 1950.
 PURPOSE: Research entitled "Nose Drag Test Program."
 FUND: 800 (8137).

Bell, E. T.—Pathology Museum Fund

DONOR: Dr. H. M. Berg.
 REGENTS' ACTION: February 14, 1947.
 PURPOSE: To establish a Pathological Museum in honor of Dr. E. T. Bell.
 FUND: 800 (9988).

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.

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).

"Blocked Accounts"—Agency Fund

PURPOSE: Because of the regulation governing payments to firms or persons outside of this country due to the war, certain credits are being held in an agency account until such time as payment can be made.
 FUND: 775.

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).

Borden Agricultural Scholarship Award

DONOR: Borden Company.
 REGENTS' ACTION: September 8, 1944.
 PURPOSE: To establish an annual agricultural scholarship award.
 FUND: 800 (9821).

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

DESCRIPTION OF TRUST FUNDS

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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

Campus Chest Scholarship Fund

DONOR: University of Minnesota Campus Chest.
 REGENTS' ACTION: July 11, 1947.
 PURPOSE: For the establishment of an emergency scholarship fund to provide emergency financial aid to fully registered students in any department of the University of Minnesota.
 FUND: 800 (9895).

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).

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 *pro bono* 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).

DESCRIPTION OF TRUST FUNDS

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

REGENTS' ACTION: June 29, 1937.

PURPOSE: For traveling expenses of members of the Division of Agronomy and Plant Genetics in connection with study of hemp and flax fiber.

FUND: 800 (8215).

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, A. D., and Company Research

REGENTS' ACTION: May 8, 1942.

PURPOSE: To treat test material in investigations of oil solutions of pentachlorophenol as a fence post preservative.

FUND: 800 (8253).

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 Fumigant Fund

DONOR: Isco Chemical Company.

REGENTS' ACTION: March 1, 1929.

PURPOSE: For expenses necessary to conduct researches or investigations in the field of entomology.

FUND: 800 (8238).

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).

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—Gastric Carcinoma

REGENTS' ACTION: May 11, 1945.

PURPOSE: Investigations by Dr. Owen Wangensteen on gastric carcinoma.

FUND: 800 (8483).

DESCRIPTION OF TRUST FUNDS

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).

Ciba Pharmaceutical Products, Incorporated—Research on Hormonal Factors in Undescended Testis

REGENTS' ACTION: January 12, 1945.

PURPOSE: Support of Dr. L. J. Wells' studies on hormonal factors in undescended testis.

FUND: 800 (8470).

Citizens Aid Society—Research on Gastric Ulcer

DONOR: Trustees of the Citizens Aid Society.

REGENTS' ACTION: January 9, 1942.

PURPOSE: For support of researches by Dr. O. H. Wangenstein on the problem of gastric ulcers.

FUND: 800 (8380).

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 organomercurials 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).

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).

DESCRIPTION OF TRUST FUNDS

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).

College Entrance Examination Board—Veterans Studies

REGENTS' ACTION: June 10, 1947.
 PURPOSE: For deferring the expenses of the clinical work required for the collection of data on the veterans' study being carried on at the University of Minnesota by Mr. Henry Wright.
 FUND: 800 (9003).

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).

Continental Aviation and Engineering Corporation Research

PURPOSE: Investigation of Nose shock pattern, an investigation of the maximum pressure recovery test, having found the desired nose shock pattern.
 FUND: 800 (8107).

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 Gases and Vapors

DONOR: Research Corporation.
 REGENTS' ACTION: May 10, 1946.
 PURPOSE: For the support, during a term of one year, of the project entitled "Analysis of Electron and Ion Collision Phenomena in Gases and Vapors" under supervision of Dr. John T. Tate.
 FUND: 800 (9205).

Cottrell, Frederick Gardner, Research on Isotopes

DONOR: Research Corporation.
 REGENTS' ACTION: May 10, 1946.
 PURPOSE: For the support, during the term of one year, of the project entitled, "The Measurement of Relative Abundance of Isotopes and Separation of Isotopes by Electromagnet Means" under the supervision of Dr. Alfred O. C. Nier.
 FUND: 800 (9207).

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).

DESCRIPTION OF TRUST FUNDS

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).

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.

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).

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).

Davis Research Fund

DONOR: Forty per cent of the income from two inventions of Professor E. W. Davis of the School of Mines and Metallurgy, being an ore-washing machine and a steel process for the production of iron and steel requiring no metallurgical coke.
REGENTS' ACTIONS: December 13, 1915; February 16, 1921; February 11, 1928; June 2, 1936.
PURPOSE: Disposition of the income of the fund will be decided on at some future date.
FUND: 665 (8180).

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. Wangenstein, 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).

DeLaittre, Charles P., Research Fund—Research on Diseases of the Liver

DONOR: Anonymous.
REGENTS' ACTION: December 12, 1941.
PURPOSE: For the expenses necessary for the study of diseases of the liver and related conditions with particular reference to the porphyrins, and blood and bile pigments under the direction of Dr. Cecil J. Watson.
FUND: 801 (8378).

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

Department of Surgery—Scientific Meeting Travel Fund

DONORS: Drs. Owen H. Wangenstein 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 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.

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).

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 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).

DuPont 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. R. E. Montonna, Engineering Experiment Station.
 FUND: 800 (5133).

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).

Durkee, George E., Fund for Surgical Research

REGENTS' ACTION: July 11, 1947.
 PURPOSE: To supplement the project of developing a pump-oxygenator to replace the human heart and lungs for the period of operative intervention upon cardiac defects under the direction of Dr. Clarence Dennis.
 FUND: 800 (8582).

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).

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).

Elizabeth Kenny 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).

Elizabeth Kenny Foundation—Fellowship

DONOR: Sister Elizabeth Kenny Foundation, Incorporated.
 REGENTS' ACTION: October 8, 1949.
 PURPOSE: To support one medical fellow in pediatrics.
 FUND: 800 (8655).

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).

DESCRIPTION OF TRUST FUNDS

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).

Endowment Fund of the School of Nursing

DONOR: Alumnae of the School of Nursing, by subscription.

REGENTS' ACTION: April 27, 1934.

PURPOSE: To provide an endowment for miscellaneous uses to the advantage of the School of Nursing.

FUND: 719 (8385).

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).

European Seminar SPAN

DONOR: Various donors.

REGENTS' ACTION: February 14, 1947.

PURPOSE: To establish a fund to be used to increase amity among nations.

FUND: 800 (9873).

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.

DESCRIPTION OF TRUST FUNDS

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).

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).

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).

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 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 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).

Frederiksen, Felix H., Research

REGENTS' ACTION: January 13, 1950.
PURPOSE: Research on blue cheese.
FUND: 800 (8260).

**Freeman, Dean E. M., Medal for Student Leader-
ship 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).

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 Simplifica-
tion 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).

DESCRIPTION OF TRUST FUNDS

**General Electric Company—Purchase Order
AOHA-10.7—Research**

REGENTS' ACTION: January 12, 1951.
PURPOSE: For salaries, supplies, and expenses of certain research.
FUND: 800 (8189).

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.—Subcontract DA-18-064-CML-
405—Research**

REGENTS' ACTION: October 7, 1950.
PURPOSE: For salaries, supplies, and expenses of certain research.
FUND: 800 (8184).

**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 Endowment Fund

DONOR: University of Minnesota.
REGENTS' ACTION: Annual budget approved.
PURPOSE: General Research Budget as authorized by the President of the University.
FUND: 674 (9510).

**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 Student 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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

DESCRIPTION OF TRUST FUNDS

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 per cent of the royalties from his patent on an aerofilter is to be used for research in bacteriology, sanitation, and related fields.
 FUND: 800 (8304).

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).

DESCRIPTION OF TRUST FUNDS

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—Research

REGENTS' ACTION: February 10, 1950.
 PURPOSE: Preparation of model of proposed dam project in El Salvador.
 FUND: 800 (8141).

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—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).

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—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—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 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—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).

DESCRIPTION OF TRUST FUNDS

**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).

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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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 Pulorum Fund

REGENTS' ACTION: July 8, 1949.
 PURPOSE: Research on the variant pulorum in poultry.
 FUND: 800 (8219).

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).

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).

Investors Diversified Services, Incorporated—Research

REGENTS' ACTION: April 14, 1950.
 PURPOSE: To be used for a research project on capital formation.
 FUND: 800 (9126).

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 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."

DESCRIPTION OF TRUST FUNDS

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).

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 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, 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.

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).

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).

DESCRIPTION OF TRUST FUNDS

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. Wangenstein.

FUND: 800 (8318).

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).

DESCRIPTION OF TRUST FUNDS

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).

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.

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.

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

Macy, Josiah, Jr., Foundation—Research on Sex Hormones

REGENTS' ACTION: September 11, 1942.

PURPOSE: For expenses in support of a study of the mechanism of action of the sex hormones on the tissues.

FUND: 800 (8409).

Macy, Josiah, Jr., Foundation—Research on Shock

REGENTS' ACTION: November 20, 1943.

PURPOSE: A grant in support of studies on the influence of anoxia and other forms of "shock" and stress upon the reactivity of the central nervous system under the direction of Dr. Ernst Gellhorn, Department of Physiology.

FUND: 800 (8427).

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).

DESCRIPTION OF TRUST FUNDS

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 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. Wangensteen 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 Loyalty Fund

DONOR: Maroon and Gold Loyalty Bonds.
 PURPOSE: To be decided some time in the future.
 FUND: 729 (9907).

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).

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. Wangensteen.
 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).

DESCRIPTION OF TRUST FUNDS

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—Aviation Medical Research

DONORS: Drs. Walter M. Boothby and W. R. Lovelace, II.

REGENTS' ACTION: January 14, 1944.

PURPOSE: Assignment of royalties by Dr. Boothby and Dr. Lovelace to the Mayo Foundation for Medical Education and Research, Graduate School, University of Minnesota. These royalties are derived from the sale, by the Ohio Chemical and Manufacturing Company, of certain products invented by the above named doctors. To be used for expenses of conducting research in aviation medicine, the nature of which is to be more fully determined at some future time.

FUND: 800 (9215).

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

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—Fellowship

REGENTS' ACTION: September 12, 1941.

PURPOSE: For the salary of a part-time chemist and for supplies and equipment to cover the vitamin E requirements of dairy cattle.

FUND: 800 (8291).

Merck and Company, Incorporated—Research

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.

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.—Amherst H. Wilder Dispensary Fellowship (Radiology)

REGENTS' ACTION: February 15, 1946.

PURPOSE: For expenses for a fellowship in Radiology effective January 1, 1946.

FUND: 800 (8354).

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 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-Honeywell—Aeronautical Research

PURPOSE: For salaries, supplies, and expense for certain research.

FUND: 800 (5113, 5125, 5143, 8113, 8154)

DESCRIPTION OF TRUST FUNDS

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

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 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 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 Women's Club Scholarship Fund

DONOR: Women's Club of Minneapolis.
 REGENTS' ACTION: April 9, 1948.
 PURPOSE: To support a fellowship for the academic year 1948-49.
 FUND: 800 (9729).

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).

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.

DESCRIPTION OF TRUST FUNDS

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).

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 (5400-5416).

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 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).

DESCRIPTION OF TRUST FUNDS

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 \$40,000

Depreciation of Flour and Corn Exchange

Properties annually 40,000

Convalescent Home Fund 50,000

Any excess receipts are to be added to the Convalescent Home Fund.

FUND: 602 (9919).

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 Education 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.

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 Fund

DONOR: Minnesota Medical Foundation and transfer of funds from Medical School Endowment Fund (715).

REGENTS' ACTION: April 12, 1940; January 10, 1941.

PURPOSE: There will be no expenditure until such time as an agreement is reached as to the current disposition of income.

FUND: 765 (9634).

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 Ascorbic Acid

REGENTS' ACTION: November 16, 1940.

PURPOSE: For studies on the relationship of ascorbic acid content of the blood to the immune mechanism in man.

FUND: 801 (8322).

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).

DESCRIPTION OF TRUST FUNDS

Minnesota Medical Foundation—Research on Cardio-Active Glycosides

REGENTS' ACTION: April 13, 1945.
 PURPOSE: Studies on cardio-activè 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 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—Research

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

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—Agriculture, Dairy, and Food—Potato Research

REGENTS' ACTION: October 14, 1946.
 PURPOSE: To support a research program on potatoes at the Agricultural Experiment Station.
 FUND: 800 (8226).

Minnesota State Department of Health—Mental Health Survey

REGENTS' ACTION: March 17, 1950.
 PURPOSE: To carry on a mental health survey in Nobles County under the direction of the Institute of Child Welfare.
 FUND: 800 (9511).

Minnesota State Department of Health—Mental Hygiene Program

REGENTS' ACTION: October 1, 1948.
 PURPOSE: To provide additional funds supplementing those provided by the United States Public Health Service and the University Support Fund for the Mental Hygiene Program.
 FUND: 800 (8601).

Minnesota State Department of Health Parent Education Fund

REGENTS' ACTION: October 2, 1948.
 PURPOSE: To support a project for the study of methods of training parents through observation of their own children.
 FUND: 800 (9510).

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).

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 Highway Department—Research on Bridges

REGENTS' ACTION: September 28, 1946.
 PURPOSE: Research for the purpose of determining the behavior of highway bridges in response to suddenly applied, impactive or dynamic loading.
 FUND: 800 (8106).

DESCRIPTION OF TRUST FUNDS

Minnesota State Highway Department—Research on Culverts

REGENTS' ACTION: February 14, 1947.
 PURPOSE: For salaries, supplies, and expenses necessary to carry on certain researches.
 FUND: 800 (8170).

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. John T. Tate.
 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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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 No. NAW5534

REGENTS' ACTION: February 13, 1948.

PURPOSE: For special investigation of stresses in pressurized shell structures applicable to aircraft.

FUND: 800 (8178).

National Advisory Committee for Aeronautics for Beam-Web Research

REGENTS' ACTION: September 24, 1948.

PURPOSE: To carry on research investigation on the optimum design of partial tension—field beam webs.

FUND: 800 (8112).

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 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

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—International Association of Ice Cream Manufacturers Research

DONOR: International Association of Ice Cream Manufacturers.

REGENTS' ACTION: February 14, 1947.

PURPOSE: To cover research on the nutritional and physiological aspects of ice cream to be carried on by the Laboratory of Physiological Hygiene, under the direction of Dr. Ancel Keys.

FUND: 800 (8544).

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—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).

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

REGENTS' ACTION: June 16, 1949.

PURPOSE: Research on the host cell-virus relationship.

FUND: 800 (8636).

DESCRIPTION OF TRUST FUNDS

National Foundation for Infantile Paralysis—Research

REGENTS' ACTION: June 16, 1949.
PURPOSE: Research for a serial study of the medulla.
FUND: 800 (8635).

National Foundation for Infantile Paralysis—Research

REGENTS' ACTION: June 16, 1949.
PURPOSE: Research in physiology.
FUND: 800 (8633).

National Foundation for Infantile Paralysis—Research

REGENTS' ACTION: June 16, 1949.
PURPOSE: Research program on bone and muscle growth.
FUND: 800 (8632).

National Foundation for Infantile Paralysis—Research

REGENTS' ACTION: June 16, 1949.
PURPOSE: Poliomyelitis research.
FUND: 800 (8631).

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 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—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).

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).

DESCRIPTION OF TRUST FUNDS

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—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 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).

Navy Bureau of Aeronautics Research—Northwestern University

DONOR: Northwestern University.

REGENTS' ACTION: March 15, 1946.

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (8192).

Navy Bureau of Aeronautics Research—Northwestern University—Dynamic Instruments Laboratory

DONOR: Northwestern University.

REGENTS' ACTION: March 15, 1946.

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (8199).

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.

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).

NEPA Division of Fairchild Engine and Airplane Corporation

REGENTS' ACTION: May 14, 1948.

PURPOSE: For expenses of conducting this research.

FUND: 800 (8183).

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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. Wangensteen.
 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).

Owre, Alfred, Memorial Fund in Dentistry

DONOR: Various donors.
 REGENTS' ACTION: September 24, 1949.
 PURPOSE: To be used for greater publications, special equipment, special research, and/or scholarships.
 FUND: 800 (8708).

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).

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).

Paraffined Carton Research Council— Research on Packaging of Butter

REGENTS' ACTION: September 22, 1945.
 PURPOSE: To determine the effectiveness of various packaging materials and preserving the market qualities of butter.
 FUND: 800 (8208).

Pardee, Elsa U., Foundation—Cancer Research

REGENTS' ACTION: January 11, 1946.
 PURPOSE: To support cancer studies under the direction of Dr. Robert Green and 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).

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 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).

DESCRIPTION OF TRUST FUNDS

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).

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 Scholarship

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 Education and Athletic Endowment Fund

DONOR: Intercollegiate Athletic Fund Receipts.

REGENTS' ACTION: March 6, 1936.

PURPOSE: To endow intercollegiate sports in order that the physical education and sports program of the University should not be dependent permanently upon the receipts of games and to promote and encourage a sound physical education program.

FUND: 501.

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).

DESCRIPTION OF TRUST FUNDS

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

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 228 $\frac{3}{4}$ 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).

Pioneer Hall Notes

PURPOSE: Outstanding notes for Pioneer Hall dormitory turned over to the University of Minnesota for collection.
 FUND: 786.

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).

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).

Pritzker, Leo and Frances, Fund for Surgical Research

REGENTS' ACTION: July 11, 1947.
 PURPOSE: Funds to be placed in the General Malignant Disease Research Fund.
 FUND: 935 (8575).

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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 on Hodgkin's Disease

DONOR: Mrs. Lucille Rooner.
 REGENTS' ACTION: November 19, 1949.
 PURPOSE: For research on 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.

Reynal and Hitchcock Fellowship

DONOR: Reynal and Hitchcock Publishing Firm.
 REGENTS' ACTION: July 12, 1946.
 PURPOSE: To establish a fellowship to encourage writing in fiction, poetry, criticism, or American studies.
 FUND: 800 (8098).

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).

DESCRIPTION OF TRUST FUNDS

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—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—Neuropsychiatry

REGENTS' ACTION: January 12, 1945.

PURPOSE: Postwar graduate training and development of medical scholars.

FUND: 800 (8472).

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).

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 in Biophysics

REGENTS' ACTION: July 11, 1941.

PURPOSE: For the support of researches in the field of biophysics for the three-year period July 1, 1941 to June 30, 1944.

FUND: 800 (8063).

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—Surgery

REGENT'S ACTION: January 12, 1945.

PURPOSE: Postwar graduate training and development of medical scholars under the direction of Dr. Wangenstein.

FUND: 800 (8473).

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).

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).

DESCRIPTION OF TRUST FUNDS

Rosenblatt, Flora, Fund for Cancer Research

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. Wangenstein.
 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).

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. Wangenstein.
 FUND: 800 (5325).

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).

Rypins, Harold, Research Assistantship

DONOR: Harold Rypins Memorial Fund.
 REGENTS' ACTION: January 12, 1940.
 PURPOSE: To provide an opportunity for research on the part of some deserving individual who is competent to carry forward investigations in the medical sciences. The holder of this assistantship will be exempt from tuition fees.
 FUND: 800 (8388).

Rysdon, Max L., Research Fund

REGENTS' ACTION: January 13, 1950.
 PURPOSE: For research work in cancer.
 FUND: 800 (8654).

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).

DESCRIPTION OF TRUST FUNDS

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 to take effect after the death of the last beneficiary. The fund at the present time is subject to an annuity.
FUND: 675. (9982).

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 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-hydroxyphenyl-larsonic 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).

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: Infilco Corporation.
REGENTS' ACTION: May 13, 1949.
PURPOSE: To establish a sanitary engineering fellowship in the Department of Civil Engineering.
FUND: 800 (9796).

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.

DESCRIPTION OF TRUST FUNDS

School of Agriculture—Class of 1943 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).

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 Medal

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 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).

DESCRIPTION OF TRUST FUNDS

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

Simmons Company Research

REGENTS' ACTION: January 14, 1944.
 PURPOSE: For research on gyratory motion under the direction of Dr. M. B. Visscher.
 FUND: 800 (8453).

Sister Elizabeth Kenny Foundation Fellowship

REGENTS' ACTION: July 8, 1949.
 PURPOSE: To provide a fellowship in the study of physical medicine.
 FUND: 800 (9804).

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—Study of Manpower

REGENTS' ACTION: May 11, 1951.
 PURPOSE: Study of manpower mobility under the direction of Professor Dale Yoder.
 FUND: 800 (9130).

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).

DESCRIPTION OF TRUST FUNDS

Somsen, Stephen A., Scholarship Fund

REGENTS' 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).

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).

Soy Flour in Bakery Products Research

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 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: 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).

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 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).

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).

DESCRIPTION OF TRUST FUNDS

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 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

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).

DESCRIPTION OF TRUST FUNDS

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).

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).

DESCRIPTION OF TRUST FUNDS

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).

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 Jewish-American Lectureship Fund

DONOR: Various individuals.
 REGENTS' ACTIONS: January 24, 1934; April 17, 1937; September 25, 1937.
 PURPOSE: A fellowship for a displaced German-Jewish scholar in the field of social work under the Department of Sociology. Applicant must have adhered to his Jewish tradition and must not have become a Christian.
 FUND: 800 (9712).

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).

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).

DESCRIPTION OF TRUST FUNDS

United States Air Force—Research

PURPOSE: For salaries, supplies, and expenses of certain research.

FUND: 800 (5105, 5111, 5122, 5130, 5131, 5133, 5140, 5339, 5340, 5347, 5348, 5373, 5384, 8101, 8130, 8135, 8139, 8140, 8149, 8182, 8187, 9166).

United States Army, Adjutant General—Research

REGENTS' ACTION: November 6, 1948.

PURPOSE: Provides for psychological research studies, tests, and analyses respecting the evaluation of paper and pencil performance tests for vocational classification and counseling.

FUND: 800 (9004).

United States Army, Chemical Corps—Research

REGENTS' ACTIONS: November 24, 1945, February 11, 1949, July 7, 1950, July 6, 1951.

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (5221, 8202, 8255, 9208).

United States Army, Corps of Engineers—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (5103, 5109, 5112, 5126, 5144, 8104, 8125, 8127, 8144, 8159, 8163, 8171, 8173, 8177, 8190).

United States Army, Office of the Surgeon General—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (5241, 5314, 5322, 5349, 8254, 8404, 8599).

United States Army, Ordnance Corps—Research

REGENTS' ACTIONS: October 13, 1951, February 8, 1952.

PURPOSE: For salaries, supplies, and expenses of certain research.

FUND: 800 (5128, 5136, 8046).

United States Army, Quartermaster Corps—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (5202, 5217, 5240, 5242, 8206, 8211, 8216, 8492, 9220, 9221, 9227).

United States Army, Signal Corps—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.

FUND: 800 (5118, 8092, 8147, 8075).

United States Atomic Energy Commission—Research

PURPOSE: For salaries, supplies, and expense of certain researches.

FUND: 800 (5137, 5138, 5142, 5201, 8005, 8006, 8050, 8275, 8352, 8384, 8399, 8449, 8460).

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 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—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 Defense

PURPOSE: To utilize the services of Dean A. H. Spilhaus for a special project.

FUND: 800 (5102).

United States Department of Interior—Office of Technical Services

DONOR: War Department—Department of Interior.

REGENTS' ACTION: May 9, 1947.

PURPOSE: For salaries, supplies, and expenses necessary to carry on certain researches.

FUND: 800 (8172).

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).

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).

DESCRIPTION OF TRUST FUNDS

United States Food and Drug Administration Research

REGENTS' ACTION: October 23, 1948.
 PURPOSE: To cover a study on certain drugs to evaluate their diuretic efficiency.
 FUND: 800 (8612).

United States House and Home Finance Agency—Research

REGENTS' ACTION: May 12, 1950, July 6, 1951.
 PURPOSE: Research under the direction of Professor Frank B. Rowley entitled "Development of Sound Techniques of Improved Residential Design and Construction."
 FUND: 800 (8114, 5120).

United States Navy, Bureau of Aeronautics—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.
 FUND: 800 (5121, 8174, 8179, 8196, 9911).

United States Navy, Bureau of Ordnance—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.
 FUND: 800 (8111, 8116, 8119, 8138, 8164, 8191).

United States Navy, Bureau of Ships—Research

REGENTS' ACTIONS: September 28, 1946, June 16, 1951
 PURPOSE: For salaries, supplies, and expenses of certain researches.
 FUND: 800 (5106, 8161).

United States Navy, Bureau of Yards and Docks—Research

PURPOSE: For salaries, supplies, and expenses of certain researches.
 FUND: 800 (5116, 5134, 5145, 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, 5346, 8029, 8032, 8033, 8045, 8047, 8073, 8077, 8080, 8084, 8085, 8086, 8087, 8088, 8095, 8117, 8120, 8133, 8142, 8143, 8146, 8151, 8153, 8165, 8166, 8185, 8444, 8508, 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. Wangenstein 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 Kirschbaum.
 FUND: 800 (8487).

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).

DESCRIPTION OF TRUST FUNDS

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—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 Anthropod-borne Virus Encephalitiides

REGENTS' ACTION: July 11, 1947.

PURPOSE: For research on epidemiology and epizootiology of anthropol-borne virus encephalitiides under the direction of Dr. A. L. Burroughs.

FUND: 800 (8223).

United States Public Health Service—Etiology of Rheumatic Endocarditis

REGENTS' ACTION: July 12, 1946.

PURPOSE: For a study of the etiology of rheumatic endocarditis under Dr. B. J. Clawson.

FUND: 800 (8509).

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—National Institute of Health—Compilation and Editing of Material on Global Epidemiology

REGENTS' ACTION: March 15, 1946.

PURPOSE: To complete the second, third, and fourth volumes of "Global Epidemiology."

FUND: 800 (8365).

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).

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).

DESCRIPTION OF TRUST FUNDS

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—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 in Bacterial Lipoxidases

REGENTS' ACTION: July 12, 1946.

PURPOSE: For research on a study of bacterial lipoxidases under the direction of Dr. H. O. Halvorson.

FUND: 800 (8510).

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 Steroids in the Body

REGENTS' ACTION: July 9, 1948.

PURPOSE: For research on the conjugation of steroids in the body under the direction of Dr. Saul L. Cohen.

FUND: 800 (8373).

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).

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: January 16, 1948.

PURPOSE: For the support of a research project entitled "Effect of Blood Glucose Level on Regeneration of Islets of Langerhans in Alloxanized Diabetic Rats," under the direction of Dr. David Molander.

FUND: 800 (8594).

DESCRIPTION OF TRUST FUNDS

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 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 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).

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).

DESCRIPTION OF TRUST FUNDS

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 Inhibition of Acid Production

REGENTS' ACTION: February 10, 1950.

PURPOSE: For the investigation of inhibition of acid production by chlorophyll.

FUND: 800 (8667).

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 of 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 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 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).

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 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).

DESCRIPTION OF TRUST FUNDS

- 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 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).
- 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—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).

DESCRIPTION OF TRUST FUNDS

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).

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).

United States Veterans Administration—Research

REGENTS' ACTION: April 9, 1948.
 PURPOSE: Study of hepatitis.
 FUND: 800 (8598).

United States Veterans Administration Research on Tuberculosis

REGENTS' ACTION: November 25, 1947.
 PURPOSE: To conduct an investigation relative to the incidence of tuberculosis among student veterans of World War II as compared with civilian students under the direction of Dr. J. A. Meyers.
 FUND: 800 (8597).

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 (9317).

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 (9923).

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).

DESCRIPTION OF TRUST FUNDS

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.

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).

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.

DESCRIPTION OF TRUST FUNDS

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).

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: 800 (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.

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).

DESCRIPTION OF TRUST FUNDS

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).

Weathersstripping 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.

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).

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).

DESCRIPTION OF TRUST FUNDS

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 Co-operation 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.

Winthrop Chemical Company—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 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, 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 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.

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).

DESCRIPTION OF TRUST FUNDS

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.

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).

Wyeih, 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, 1952

Par Value		Book Value
Campus Club Agency Fund		
\$ 15,000.00	United States of America Certificates of Indebtedness, 1 $\frac{7}{8}$ % due 9-1-52 (Int. at Maturity)	\$ 15,000.00
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\$ 15,000.00		\$ 15,000.00
Faculty Women's Club Agency Fund		
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
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\$ 1,200.00		\$ 888.00
U. of M. Student Organizations Group Investment Trust Fund		
8,500.00	United States of America Savings Bonds, Series G, 2 $\frac{1}{2}$ % due 8-1-58 (Int. F&A-1)	8,500.00
5,000.00	United States of America Savings Bonds, Series G, 2 $\frac{1}{2}$ % due 1-1-59 (Int. J&J-1)	5,000.00
11,000.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 10-1-59 (Int. A&O-1)	11,000.00
5,800.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 11-1-59 (Int. M&N-1)	5,800.00
6,000.00	United States of America Savings Bonds, Series G 2 $\frac{1}{2}$ % due 3-1-60 (Int. M&S-1)	6,000.00
6,300.00	United States of America Savings Bonds Series G 2 $\frac{1}{2}$ % due 6-1-60 (Int. J&D-1)	6,300.00
6,500.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 11-1-60 (Int. M&N-1)	6,500.00
15,000.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 2-1-61 (Int. F&A-1)	15,000.00
1,500.00	United States of America Savings Bonds, Series G 2 $\frac{1}{2}$ % due 11-1-61 (Int. M&N-1)	1,500.00
10,800.00	United States of America Savings Bonds, Series G 2 $\frac{1}{2}$ % due 1-1-62 (Int. J&J-1)	10,800.00
4,000.00	United States of America Savings Bonds, Series G 2 $\frac{1}{2}$ % due 5-1-62 (Int. M&N-1)	4,000.00
10,100.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 9-1-62 (Int. M&S-1)	10,100.00
2,200.00	United States of America Savings Bonds Series G, 2 $\frac{1}{2}$ % due 2-1-63 (Int. F&A-1)	2,200.00
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\$ 92,700.00		\$92,700.00

FINANCIAL REPORT

SECURITIES HELD FOR SAFEKEEPING

June 30, 1952

Par Value		Book Value
For U. of M. Student Organizations Funds		
500.00	Minneapolis Savings and Loan Association Pass Book No. 42495	500.00
6,000.00	United States of America Savings Bonds, Series G 2½% due 5-1-53 (Int. M&N-1)	6,000.00
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
100.00	United States of America Savings Bonds, Series F due 11-1-56	74.00
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	55.00
75.00	United States of America Savings Bonds, Series F due 11-1-63	55.50
\$ 9,200.00		\$ 8,706.00
For Minneapolis Shopping News Co. Agency Fund		
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	\$119,294.00

APPENDIX IV

ENDOWMENT FUND SECURITIES

SUMMARY

June 30, 1952

	June 30, 1951	June 30, 1952
Held in Trust		
Permanent University Fund	\$27,638,559.09	\$30,800,469.50
Other Funds in Trust	175,628.10	175,813.40
Total Funds Held in Trust	\$27,814,187.19	\$30,976,282.90
Managed by the Board of Regents	10,638,373.56	11,721,805.71
Total Endowment Funds	<u>\$38,452,560.75</u>	<u>\$42,698,088.61</u>

Assets Held in Endowment Funds Managed by the Board of Regents

	June 30, 1951		June 30, 1952	
	Amount	Per Cent	Amount	Per Cent
Cash	\$ 289,570.72	2.7	\$ 280,841.57	2.4
Bonds and Mortgages				
U. S. Government				
Savings and Investment	\$ 2,979,470.00	28.0	\$ 3,379,470.00	28.8
Marketable Treasury	1,605,500.00	15.1	1,180,500.00	10.1
Public Utility	1,697,937.57	16.0	1,917,937.57	16.4
Industrial	430,368.75	4.0	755,818.75	6.4
Railroad	330,313.57	3.1	299,084.20	2.6
Equipment Trust Certificates	311,030.61	2.9	306,373.29	2.6
Municipal	19,830.00	.2	8,930.00	.1
Mortgages	52,093.73	.5	591,811.07	5.0
Unamortized Premium	91,400.53	.9	93,280.06	.8
Total Bonds and Mortgages	<u>\$ 7,517,944.76</u>	<u>70.7</u>	<u>\$ 8,533,204.94</u>	<u>72.8</u>
Equities				
Preferred Stocks	\$ 637,858.46	6.0	\$ 668,615.76	5.7
Common Stocks	1,575,942.61	14.8	1,896,448.44	16.2
Real Estate	617,057.01	5.8	342,695.00	2.9
Total Equities	<u>\$ 2,830,858.08</u>	<u>26.6</u>	<u>\$ 2,907,759.20</u>	<u>24.8</u>
Total Endowment Assets Managed by the Board of Regents	<u>\$10,638,373.56</u>	<u>100.0</u>	<u>\$11,721,805.71</u>	<u>100.0</u>

APPENDIX IV
ENDOWMENT FUND SECURITIES
Classified by Type
June 30, 1952

Principal Amount		Rate %	Ma-turity	Book Value
United States Savings and Investment Bonds				
\$ 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
106,000.00	United States of America Savings Bonds, Series G.....	2½	1953	106,000.00
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
				\$3,379,470.00
United States Marketable Treasury Bonds				
\$ 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
120,000.00	United States of America Treasury Bonds.....	2½	1972	120,000.00
				\$1,180,500.00
Utility Bonds				
\$ 15,000.00	American Telephone and Telegraph Co., Debentures.....	2¾	1971	\$ 15,000.00
30,000.00	American Telephone and Telegraph Co., Debentures.....	3¾	1973	30,000.00
5,000.00	American Telephone and Telegraph Co., Debentures.....	2¾	1975	5,000.00
20,000.00	American Telephone and Telegraph Co., Debentures.....	2¾	1982	20,000.00
25,000.00	American Telephone and Telegraph Co., Debentures.....	2¾	1986	25,000.00
25,000.00	Appalachian Electric Power Co., 1st Mortgage.....	3¼	1970	25,000.00
25,000.00	Appalachian Electric Power Co., 1st Mortgage.....	3¼	1981	25,000.00
23,000.00	Blackstone Valley Gas & Electric Co., 1st Mortgage.....	3	1973	23,000.00
50,000.00	Boston Edison Co., 1st Mtge., Series A.....	2¾	1970	50,000.00
25,000.00	California Water Service Co., 1st Mtge.....	3¼	1975	25,000.00
50,000.00	Central Illinois Public Service Co., 1st Mtge.....	3¾	1971	50,000.00

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

Principal Amount		Rate %	Ma-turity	Book Value
Utility Bonds—Continued				
\$ 5,000.00	Central Vermont Public Service Corp., 1st Mtge.	2¾	1975	\$ 5,000.00
25,000.00	Cincinnati Gas and Electric Co., 1st Mtge.	2¾	1975	25,000.00
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
50,000.00	Consolidated Natural Gas Co., Debentures	3¼	1976	50,000.00
45,000.00	Consumers Power Company, 1st Mtge.	2¾	1975	45,000.00
50,000.00	Delaware Power and Light Co., 1st Mtge.	3	1973	50,000.00
25,000.00	Detroit Edison Co., General and Refunding Mtge., Series H	3	1970	25,000.00
25,000.00	Detroit Edison Co., General and Refunding Mtge., Series I	2¾	1982	25,000.00
50,000.00	Duquesne Light Co., 1st Mtge.	2¾	1977	50,000.00
10,000.00	Gulf States Utilities Co., Debentures	3	1969	10,000.00
25,000.00	Gulf States Utilities Co., 1st Mtge.	2½	1976	25,000.00
30,000.00	Houston Light and Power Co., 1st Mtge.	2¾	1974	30,000.00
25,000.00	Indiana and Michigan Electric Co., Serial Notes	3¼	1964	25,000.00
50,000.00	Indianapolis Power and Light Co., 1st Mtge.	2¾	1979	50,000.00
25,000.00	Iowa Public Service Co., First Mortgage Bonds	2¾	1975	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.	3½	1975	20,000.00
25,000.00	Minnesota Power and Light Co., 1st Mtge.	3½	1981	25,000.00
25,000.00	Missouri Power and Light Co., 1st Mtge.	2¾	1976	25,000.00
25,000.00	Montana Dakota Utilities Co., 1st Mtge.	3	1965	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	2¾	1962	24,771.27
25,000.00	Northern Natural Gas Co., Debentures	2¾	1965	24,936.32
25,000.00	Northern States Power Co., Minn., 1st Mtge.	2¾	1975	25,000.00
25,000.00	Northern States Power Co., Wis., 1st Mtge.	2¾	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
15,000.00	Ohio Edison Co., 1st Mtge.	2¾	1975	15,000.00
50,000.00	Ohio Power Co., 1st Mtge.	3¼	1968	50,000.00
25,000.00	Ohio Power Co. Serial Bonds	3½	1965	25,000.00
25,000.00	Oklahoma Gas and Electric Co., 1st Mtge.	2¾	1975	25,000.00
27,000.00	Pacific Gas and Electric Co., 1st and Refunding Mtge., Series L	3	1974	27,000.00
13,000.00	Pacific Gas and Electric Co., 1st and Ref. Mtge.	3	1977	13,000.00
10,000.00	Pacific Gas and Electric Co., 1st and Ref. Mtge., Series M	3	1979	10,000.00
10,000.00	Pacific Telephone and Telegraph Co., Debentures	3½	1983	9,925.00
25,000.00	Pacific Telephone and Telegraph Co., Debentures	2¾	1985	25,000.00
5,000.00	Panhandle Eastern Pipeline Co., Debentures	1.80	1955	4,918.21
5,000.00	Panhandle Eastern Pipeline Co., Debentures	1.90	1956	4,910.42
5,000.00	Panhandle Eastern Pipeline Co., Debentures	2½	1963	5,000.00
5,000.00	Panhandle Eastern Pipeline Co., Debentures	2½	1964	5,000.00
5,000.00	Panhandle Eastern Pipeline Co., Debentures	2½	1965	5,000.00
25,000.00	Panhandle Eastern Pipeline Co., Debentures	3¼	1973	25,000.00
20,000.00	Pennsylvania Electric Co., 1st Mtge., Series A	3¾	1972	20,000.00
30,000.00	Pennsylvania Electric Co., 1st Mtge.	3½	1973	30,000.00
50,000.00	Pennsylvania Power and Light Co., 1st Mtge.	3	1975	50,000.00
50,000.00	Philadelphia Electric Co., 1st and Refunding Mtge.	2¾	1967	50,000.00
25,000.00	Southern Bell Telephone and Telegraph Co., 40-Year Debentures	3	1979	24,114.85
25,000.00	Southern Bell Telephone Co., Debentures	2¾	1985	23,361.50
26,000.00	Southern California Edison Co., 1st and Refunding Mtge.	3	1965	26,000.00
25,000.00	Southern California Gas Co., 1st Mtge. Bonds	3¼	1970	25,000.00
50,000.00	Southern Union Gas Co., Debentures	3½	1972	50,000.00
22,000.00	Southwestern Gas and Electric Co., 1st Mtge., Series A	3¼	1970	22,000.00
20,000.00	Union Electric Co. of Missouri, 1st Mtge	3¼	1982	20,000.00
25,000.00	United Gas Corporation, 1st Mtge.	3½	1972	25,000.00
25,000.00	United Gas Corporation, 1st Mtge.	3½	1971	25,000.00
25,000.00	Virginia Electric and Power Co., 1st and Refunding Series E	2¾	1975	25,000.00
25,000.00	Wisconsin Electric Power Co., 1st Mtge.	2¾	1976	25,000.00
50,000.00	Wisconsin Power and Light Co., 1st Mtge., Series A	3¼	1971	50,000.00
21,000.00	Wisconsin Public Service Corp., 1st Mtge.	3¼	1971	21,000.00
				\$1,917,937.57

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

Principal Amount		Rate %	Ma-turity	Book Value
Industrial Bonds				
\$ 50,000.00	Aluminum Co. of America, Debentures	3 1/8	1964	\$ 50,000.00
50,000.00	Borden Company, Debentures.....	2 7/8	1981	50,000.00
50,000.00	Celanese Corporation, Debentures.....	3 1/2	1976	50,000.00
35,000.00	Firestone Tire and Rubber Co., Debentures	3 1/4	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 1/5	1976	50,000.00
50,000.00	General Foods Corporation, Debentures	3 3/8	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	2 3/4	1967	18,000.00
46,000.00	Mission Corporation Sinking Fund, Debentures.....	3 3/4	1966	46,000.00
20,000.00	National Dairy Products Corporation, Debentures.....	2 3/4	1970	20,000.00
30,000.00	National Dairy Products Corporation, Debentures.....	3 1/8	1976	29,925.00
28,000.00	Phillips Petroleum Company Sinking Fund Debentures	2 3/4	1964	28,000.00
45,000.00	Service Pipe Line Co., Sinking Fund Debentures	3 1/5	1982	45,000.00
50,000.00	Shell Union Oil Corporation 15-year Debenture Bonds	2 1/2	1971	49,975.20
50,000.00	Socony Vacuum Co. Debentures	2 1/2	1976	50,000.00
25,000.00	Standard Oil Co. (New Jersey) 25-Year Debentures	2 3/8	1971	24,066.05
25,000.00	Standard Oil Co. (New Jersey) 25-Year Debentures	2 3/4	1974	25,000.00
50,000.00	Sylvania Electric Co., Debentures	3 3/4	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.....	2 3/4	1970	15,000.00
				\$ 755,818.75
Railroad Bonds				
\$ 10,000.00	Chicago Union Station, 1st Mtge., Series G	2 7/8	1963	\$ 10,000.00
15,000.00	Detroit and Toledo Shore Line Ry., 1st Mtge.....	4	1953	14,850.00
50,000.00	Great Northern Ry. Co., General Mtge., Series P	2 3/4	1982	50,000.00
6,000.00	Kansas City Terminal Ry., 1st Mtge.....	3 3/8	1953	6,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	3 3/8	1954	5,000.00
5,000.00	Kansas City Terminal Ry., 1st Mtge.....	2 7/8	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.....	2 3/4	1974	16,995.00
8,700.00	Minneapolis, St. Paul, and Sault Ste. Marie Ry. Co. Series A	4 1/2	1971	8,170.45
9,000.00	Minnesota Transfer Ry., 1st Mtge.....	3 3/4	1956	9,000.00
17,000.00	New York, Chicago, and St. Louis R. R. Co., Refunding Series E	3 1/4	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	3 1/8	1971	25,000.00
25,000.00	Terminal Ry. Assn. of St. Louis, Refunding and Improvements	2 7/8	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	3 1/4	1971	14,943.75
4,000.00	Western Maryland R. R. Co., General Mtge., Series A	4	1969	4,000.00
				\$ 299,084.20
Railroad Equipment Trust Certificates				
\$ 5,000.00	Chesapeake and Ohio R. R. Co.	1 1/2	1953	\$ 4,837.00
25,000.00	Chesapeake and Ohio R. R. Co.	2 7/8	1964	24,666.39
5,000.00	Chicago, Burlington, and Quincy R. R.	2 1/4	1961	4,893.61
25,000.00	Chicago, Burlington, and Quincy R. R.	2 1/8	1963	24,098.91
25,000.00	Great Northern Railway	2 3/8	1960	24,557.78
25,000.00	Great Northern Railway	2 7/8	1966	24,774.52

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

Principal Amount		Rate %	Ma-turity	Book Value
Railroad Equipment Trust Certificates—Continued				
\$ 25,000.00	Illinois Central R. R.	27/8	1960	\$ 24,950.80
25,000.00	Kansas City Southern R. R.	2 1/2	1963	24,862.74
13,000.00	New York Central Ry.	1 7/8	1954	12,625.41
25,000.00	New York, Chicago, and St. Louis R. R., Equipment Trust Certificates	3 1/8	1965	24,802.07
25,000.00	Northern Pacific R. R.	2 3/8	1960-61	24,640.72
25,000.00	Northern Pacific R. R.	2 3/4	1962	24,882.43
10,000.00	Pennsylvania R. R. Co.	1 7/8	1953	9,875.00
1,000.00	Pennsylvania R. R. Co., Series N	2 1/4	1953	970.00
18,000.00	Pennsylvania R. R. Co., Series N	2 1/4	1954	17,640.00
25,000.00	Southern Pacific R. R.	2 1/8	1960	23,295.91
10,000.00	Texas and Pacific Ry. Co.	3	1953	10,000.00
				\$ 306,373.29
State, County, and Municipal Bonds				
\$ 2,000.00	Chicago Transit Authority Revenue Bonds	3 5/8	1966	\$ 1,930.00
2,000.00	Hopewell, City of, Virginia, S. S. F. Dept. and Sewer	5 1/2	1953	2,000.00
3,000.00	Lower Nueces County, Texas Water Bonds	2 3/4	1969	3,000.00
2,000.00	University of North Dakota Union Bldg. Revenue Bonds	3 1/4	1963	2,000.00
				\$ 8,930.00
Mortgages and Contracts for Deed				
\$ 15,649.36	Blaisdell's Revised Addition to Minneapolis, Parts of Lots 1, 2, and 3, Block 6 (Carlyle Apartments)	6		\$ 15,649.36
370,000.00	Bovey's Subdivision—Lots 4, 5, 6, and 7 of Lots 1 and 2, Block 48, and Lot 6 and part of 7 in Block 66, Minneapolis (Flour and Corn Exchange Buildings)	5	1956	370,000.00
5,336.86	Calkins Addition to Minneapolis, Lot 26 (3242 Penn Avenue N.)	5		5,336.86
1,542.70	Dean Park, Minneapolis, Lot 27 Block 2 (3546 Humboldt Avenue N.)	4		1,542.70
4,965.46	Hawkel's Subdivision of Winslow's Addition to St. Paul, Lot 1, except W. 3 1/2 feet in Block 23 (171-177 Richmond Street)	5		4,965.46
81,421.93	Hoag and Bell Addition to Minneapolis, Lot 7, Block 222 (Eustis Building)	4 1/2	1961	81,421.93
3,918.80	Jones, Bell, and Harris' Addition to Minneapolis, Part of Lots 1 and 2, Block 1 (821 E. 22nd Street)	5		3,918.80
10,033.87	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		10,033.87
3,295.71	University Grove, Lot 3, Block 1	4	1957	3,295.71
1,545.06	University Grove, Lot 1, Block 2	4	1961	1,545.06
5,766.77	University Grove, Lot 2, Block 2	4	1961	5,766.77
4,562.73	University Grove, Lot 3, Block 2	4	1961	4,562.73
1,568.50	University Grove, Lot 4, Block 2	4	1962	1,568.50
5,555.40	University Grove, Lot 5, Block 2	4	1966	5,555.40
4,020.04	University Grove, Lot 1, Block 3	4	1959	4,020.04
563.19	University Grove, Lot 7, Block 3	4	1952	563.19
4,137.24	University Grove, Lot 16, Block 3	4	1957	4,137.24
7,232.97	University Grove, Lot 1, Block 5	4	1962	7,232.97
3,872.28	University Grove, Lot 4, Block 5	4	1962	3,872.28
11,538.34	University Grove, Lot 5, Block 4	4	1966	11,538.34
16,694.95	University Grove, N. 20 feet of Lot 3 and S. 55 feet of Lot 4, Block 3	4	1972	16,694.95
14,399.44	University Grove, N. 45 feet of Lot 2, Block 5, S. 30 feet of W. 120 feet, Lot 3, Block 5	4	1972	14,399.44
14,189.47	University Grove, N. 30 feet of W. 120 feet of Lot 3 and S. 45 feet of Lot 4, Block 5	4	1972	14,189.47
				\$ 591,811.07

FINANCIAL REPORT

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

	Rate	No. of Shares	Book Value
PREFERRED STOCKS			
Industrial			
Celanese Corporation of America.....	4½	150	\$ 13,668.75
Dow Chemical Co.	4	50	4,725.00
Dupont, E. I., de Nemours & Co.	3½	50	4,590.00
Dupont, E. I., de Nemours & Co.	4½	40	4,455.00
Firestone Tire & Rubber Co.	4½	49	4,400.09
Flintkote Co.	4	100	9,000.00
General Mills, Inc.	5	131	15,010.16
General Motors Corp.	3¾	100	9,031.77
General Tire & Rubber Co.	4¼	200	18,000.00
International Harvester Co.	7	200	31,707.34
Land O'Lakes Creameries, Inc.		19	500.00
Minnesota Mining & Mfg. Co.	4	300	27,544.66
Montgomery Ward & Co.	7	150	24,370.05
National Lead Co.	7	200	32,162.02
Northwest Bancorporation	4.20	138	6,210.57
Reynolds Tobacco Co.	4½	100	9,000.00
			\$214,375.41
Utilities			
Cincinnati Gas & Electric	4	210	\$ 18,300.25
Cleveland Electric Illuminating Co.	4½	400	39,380.21
Consolidated Gas, Electric Light and Power Co. of Baltimore	4½	400	41,095.89
Consumers Power Co.	4.50	150	14,838.81
Consumers Power Co.	4.52	150	13,870.70
Dayton Power and Light Co.	3.90	300	27,000.00
Delaware Power and Light Co.	4.56	200	18,655.20
Gulf States Utilities Co.	4.24	100	9,163.62
Gulf States Utilities Co.	4.40	310	29,970.47
Idaho Power Co.	4	300	27,000.00
Kansas City Power and Light Co.	4½	95	8,550.00
Northern States Power Co.	4.10	200	18,450.00
Northern States Power Co.	4.80	210	19,411.30
Oklahoma Natural Gas Co.	4¾	500	23,400.00
Pacific Telephone & Telegraph Co.	6	200	24,826.65
Pennsylvania Electric Co.	4.05	200	18,455.40
Southern California Edison Co.	4.32	300	7,015.45
Southern California Edison Co.	4.56	500	11,812.50
Union Electric Co. of Missouri	4½	150	13,837.50
Union Electric Co. of Missouri	4	350	32,306.40
Virginia Electric and Power Co.	4.20	400	36,900.00
			\$454,240.35
Total Preferred Stocks			\$668,615.76

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

	No. of Shares	Book Value
COMMON STOCKS		
Industrials—General		
Aluminum, Limited	110	\$ 10,234.58
American Viscose Co.	100	6,307.38
Archer-Daniels-Midland Co.	200	10,783.53
Burlington Mills, Inc.	200	3,713.73
Celanese Corporation of America	100	5,331.65
Corning Glass Works	100	7,483.80
Food Machinery and Chemical Corporation	200	9,313.11
General Electric Co.	600	26,821.12
General Mills, Inc.	900	27,419.39
General Motors Corp.	800	25,643.18
Industrial Rayon Co.	100	6,557.88
International Harvester Co.	1,000	18,600.19
Johns-Manville Corp.	300	11,010.30
Kennecott Copper Co.	100	8,187.47
Marathon Corporation	500	13,500.87
McGraw Electric Co.	200	11,013.96
Minneapolis-Honeywell Regulator Co.	700	21,598.35
Minnesota Mining & Manufacturing Co.	1,300	33,917.55
Montgomery Ward and Co.	100	6,945.76
National Lead Co.	200	6,502.26
Pittsburgh Plate Glass Co.	400	12,987.95
Procter & Gamble Co.	550	24,966.08
Sears, Roebuck & Co.	1,100	31,151.22
Thompson Products Co.	200	8,660.95
		\$ 348,652.26
Industrials—Chemical and Drug		
Abbott Laboratories	600	\$ 24,405.18
American Cyanamid Co.	200	10,936.90
Dow Chemical Co.	209	20,402.35
Dupont, E. I., de Nemours & Co.	1,200	51,927.04
Eastman Kodak Co.	1,841	49,943.92
Monsanto Chemical Co.	635	43,777.36
Union Carbide & Carbon Co.	1,330	61,422.69
		\$ 262,815.44
Industrials—Oils		
Amerada Petroleum Co.	100	\$ 14,365.33
Continental Oil Co.	200	10,817.37
Gulf Oil Corp.	2,100	62,972.15
Humble Oil & Refining Co.	1,400	60,501.94
Ohio Oil Co.	200	10,462.40
Phillips Petroleum Co.	1,500	51,314.93
Seaboard Oil Co. of Delaware	100	9,339.65
Skelly Oil Co.	110	9,135.45
Socony-Vacuum Co.	1,400	42,256.83
Standard Oil Co. (California)	1,860	61,920.21
Standard Oil Co. (Indiana)	200	14,729.87
Standard Oil Co. (New Jersey)	1,824	80,367.88
Texas Company	2,096	59,712.08
		\$ 487,896.09

FINANCIAL REPORT

ENDOWMENT FUND SECURITIES

Classified by Type

June 30, 1952

	No. of Shares	Book Value
COMMON STOCKS—Continued		
Utilities		
American Telephone & Telegraph Co.	205	\$ 31,626.11
Cincinnati Gas & Electric Co.	1,210	31,561.66
Cleveland Electric Illuminating Co.	630	25,557.92
Consumers Power Co.	1,150	37,684.27
Dayton Power & Light Co.	1,245	37,688.30
Delaware Power and Light Co.	950	20,767.19
Gulf States Utilities Co.	1,700	33,125.74
Houston Lighting and Power Co.	2,060	34,600.64
Idaho Power Co.	700	25,068.51
Illinois Power Co.	500	16,977.50
Lone Star Gas Co.	200	5,155.60
Northern Natural Gas Co.	812	28,355.32
Pacific Gas & Electric Co.	31	1,078.20
Panhandle Eastern Pipeline Co.	200	8,500.08
Philadelphia Electric Co.	880	19,093.98
Public Service Co. of Colorado	660	17,242.24
Public Service Co. of Indiana	1,320	35,212.71
Southern California Edison Co.	1,000	32,040.80
Texas Utilities Co.	500	13,331.10
United Gas Corporation	200	5,045.65
Virginia Electric and Power Co.	836	17,762.14
		\$ 477,475.66
Banks		
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
First National Bank of Hastings	10	1,000.00
Guaranty Trust Co.	111	32,339.82
Hanover Bank and Trust Co.	228	24,619.44
National City Bank of New York	232	10,356.61
Northwest Bancorporation	2,067	43,068.34
		\$ 209,818.22
Insurance		
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		\$1,896,448.44

MATURITY SCHEDULE OF SECURITIES HELD

ENDOWMENT FUNDS

June 30, 1952

Maturity Period	Per Cent of Total	Cumulative Per Cent
Within 5 years	25.43	25.43
6 to 10 years	22.31	47.74
11 to 15 years	9.41	57.15
16 to 20 years	13.15	70.30
21 to 25 years	14.87	85.17
26 to 30 years	11.58	96.75
Beyond 30 years	3.25	100.00