

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

May 10, 1957

The annual meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, May 10, 1957, at 10:00 o'clock.

Present: Regent Quinlivan, presiding; Regents Cosgrove, Gaaney, Griggs, Lawson, Malkerson, Mayo, Neumeier, and Olson, and Mr. Morrill.

Voted to approve the minutes of the following meetings:

Board of Regents of September 28, 1956

Board of Regents of October 5-6, 1956

Board of Regents of October 13, 1956

Voted to approve the following amendments of minutes:

May 20, 1955 and April 13, 1956, special short term leaves of absence for Wallace D Armstrong Professor Physiological Chemistry for the spring quarters of 1955-56 and 1956-57 to be cancelled (cancelled due to pressure of work in department)

April 13, 1956, special short term leave of absence for Ruth E Eckert Professor General Education for the spring quarter of 1956-57 to be cancelled (Professor Eckert is involved in several responsibilities of marked importance to the University and to higher education in general calling for many out-of-town conference trips during this quarter)

April 12, 1957, special short term leave of absence for David W French Assistant Professor Plant Pathology and Botany for the fall quarter of 1957-58 to be cancelled (Professor French has been granted the opportunity to go to Alaska to study heartrot and other diseases of trees June 10 to September 10, 1957 with salary paid from funds outside of the University; he would again like to submit a request for a short term leave at some future date)

Voted to approve the following personnel changes:

Retirements

Jacob Homan Senior Laboratory Animal Attendant Medicine to retire on State Employees Retirement effective April 30, 1957

Einar Aasen Assistant Gardener Physical Plant to retire on State Employees Retirement effective April 15, 1957

Terminations of Employment

Guy Desgranges Associate Professor Romance Languages on leave without salary effective June 15, 1957

Thomas H Canfield Associate Professor Poultry Husbandry effective May 15, 1957 (deceased March 10, 1957)

Samuel Nesbitt Associate Professor Medicine without salary effective June 1, 1956

Elaine T Christiansen Instructor State Club Agent Agricultural Extension Service effective May 20, 1957

Frank Sauer Instructor School of Veterinary Medicine effective June 30, 1957

Eugene D Rames Instructor Medicine with salary paid directly by the Veterans Administration Hospitals effective July 14, 1956

Russell M Wilder Jr Clinical Instructor Medicine without salary effective December 31, 1956

John K Hansen Instructor General Education effective June 30, 1957

Carol J Brock Todd County Home Agent Instructor Agricultural Extension Service effective May 30, 1957

Helen M Fahning Waseca County Home Agent Instructor Agricultural Extension Service effective June 30, 1957

Margaret A Feigel Wilkin County Home Agent Instructor Agricultural Extension Service effective May 25, 1957

Ruth T Gustavson Douglas County Home Agent Instructor Agricultural Extension Service effective May 16, 1957

Verna A Milne Benton County Home Agent Instructor Agricultural Extension Service effective May 22, 1957

Philip R Mosher Teaching Assistant Mathematics College of Science Literature and the Arts effective March 15, 1957

Yukio Asano Teaching Assistant Slavic and Oriental Languages effective March 31, 1957

Esther H Roth Teaching Assistant Home Economics Education effective March 15, 1957

Herbert Brown Teaching Assistant General College effective March 15, 1957

William J Ryan Research Assistant Psychology effective March 15, 1957

Thomas P Vaaler Research Assistant School of Business Administration Industrial Relations Center effective March 15, 1957

Richard G Woods Research Assistant School of Business Administration Industrial Relations Center effective March 31, 1957

William W Trousdale Clinical Fellow Office of the Dean of Students Student Counseling Bureau effective March 29, 1957

Rex Bigler Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective September 30, 1956

Dean Ericksen Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective June 30, 1956

Stanley A Fruchtmann Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective February 16, 1957

Jerome Rotstein Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective June 30, 1956

Karl E Vreeland Medical Fellow Radiology without salary effective March 31, 1957

Ekram Gozum Medical Fellow Anesthesiology effective March 31, 1957

Byron D Petersen Medical Fellow Anesthesiology with salary paid directly by Anoka State Hospital effective March 31, 1957

Johan V Hultin Medical Fellow Mayo Foundation effective March 31, 1957

Fred M Long Medical Fellow Mayo Foundation effective March 31, 1957

Ralph E Nyhus Medical Fellow Mayo Foundation effective March 31, 1957

Pearl V Quist Medical Fellow Mayo Foundation effective March 31, 1957

Dixie L Winger Senior Clerk-Typist Office of the President effective May 6, 1957

Joann L Selchow Senior Clerk-Typist Office of the Business Vice President effective April 15, 1957

Patricia H Jansen Senior Clerk Office of the Comptroller effective May 8, 1957

Marlene I Klein Clerk Office of the Comptroller effective April 26, 1957

Colleen J Peka Clerk Office of the Comptroller effective April 3, 1957

Donna Schutz Senior Clerk-Typist Office of the Comptroller effective May 21, 1957

Wanda G Fateley Senior Secretary Office of Admissions and Records effective April 8, 1957

Dorothy E Hanson Senior Clerk-Typist Office of Admissions and Records effective April 12, 1957

Evelyn E Hage Clerk-Typist Alumni Relations effective April 15, 1957

Roger C Johnson Senior Clerk Library effective April 9, 1957

Joan M Shovelin Clerk Library effective April 15, 1957

Lawrence Del Faffler Utility Man Scientific Apparatus Repair Shop effective March 27, 1957

Helen C Gilles Secretary Bureau of Institutional Research effective April 2, 1957

William H Klatte Roundsman Protection and Safety effective April 30, 1957

Carol A Rapp Clerk-Stenographer Administration Institute of Technology effective April 26, 1957
 Patsy H Blair Secretary Mathematics Institute of Technology effective May 22, 1957
 Yvonne Johnson Senior Clerk-Typist Mechanics and Materials effective March 29, 1957
 Gordon V Jorgenson Principal Laboratory Attendant School of Physics effective April 25, 1957
 Elyvon A Olson Senior Clerk-Typist Office of Admissions and Records Institute of Agriculture effective May 9, 1957
 Lois J Harrer Principal Secretary School of Forestry effective May 20, 1957
 Germaine W Morsching Principal Secretary Soils effective May 24, 1957
 Mary S Fields Clerk-Typist Agricultural Extension Service effective April 15, 1957
 Patricia K Tangborn Senior Clerk-Typist Agricultural Extension Service effective April 9, 1957
 Joseph H Marks Laborer Animal Husbandry Research Funds effective March 29, 1957
 Nina J Williams Laboratory Technologist School of Home Economics Research Funds effective March 26, 1957
 Mary J Stokes Senior Clerk Administration College of Education effective June 24, 1957
 Carol J Wickmann Senior Clerk-Typist Graduate School effective April 5, 1957
 Alene L Lewis Clerk-Typist Graduate School effective March 27, 1957
 Mavis A Westegard Cashier Administration Duluth Branch effective April 19, 1957
 Carol I Marshall Clerk-Typist Division of Education and Psychology Duluth Branch effective March 1, 1957
 Joan M Berger Secretary Naval Science Department effective May 16, 1957
 Jean A Worthen Laboratory Technologist School of Veterinary Medicine Research Funds effective April 19, 1957
 Donna L Donahoe Clerk-Typist Surgery Research Funds effective February 15, 1957
 Leonard J Johnson Building Caretaker Physical Plant effective May 1, 1957
 Paul Kunde Building Caretaker Physical Plant effective April 25, 1957 (deceased March 11, 1957)
 Aloys H Gloe Fireman Physical Plant effective April 5, 1957
 Albert J Kasa Senior Custodial Worker Rosemount Research Center effective March 29, 1957
 Beverly O Anderson Clerk-Typist Sanford Hall effective March 22, 1957
 Donna M Ganrud Senior Clerk-Typist University Health Service effective May 17, 1957

Marguerite A Zollver Senior Stores Clerk Nicholson Hall Bookstore effective April 16, 1957

Jeannette Aguilar Proofreader University Press effective April 26, 1957

Shirley A Mulligan Clerk Mimeograph and Bulletins effective March 31, 1957 (transferred to miscellaneous payroll)

Diana S Nelson Clerk Mimeograph and Bulletins effective April 19, 1957

Ann M Swanson Senior Clerk-Typist Milk and Cream Department effective April 5, 1957

Anna R Newell Clerk-Typist Parking Lots effective April 4, 1957

Rose M Iverson Clerk Coffee Shop University of Minnesota Hospitals effective April 16, 1957

Shannon G Sandbergen Senior Clerk-Typist Bureau of Field Studies and Surveys effective May 1, 1957

Harold V Hintz Laboratory Technologist Agricultural Biochemistry Research Funds effective April 3, 1957 (deceased March 23, 1957)

Patricia Battles Laboratory Technologist Medicine Research Funds effective May 1, 1957

Donna L Waterman X-ray Technician Cancer Detection Center effective April 8, 1957

Frances D Boone Senior Social Worker Surgery Research Funds effective April 25, 1957

Barbara Carlisle Senior Clerk-Typist Aeronautical Engineering Research Funds Rosemount effective April 2, 1957

The following in the University of Minnesota Hospitals

		Effective Date
Carol Andrican	Practical Nurse	May 7, 1957
Edna Granlund	General Staff Nurse	May 2, 1957
Donna Hambleton	Assistant Administrative Nursing Supervisor	April 29, 1957
Helen C Hill	Operating Room Nurse	April 11, 1957
Donna M Johnson	Clerk	June 14, 1957
Cecil M Jones	Custodial Worker	April 5, 1957
Johanna Mills	Senior Clerk-Typist	April 17, 1957
Donna L Murphy	General Staff Nurse	May 21, 1957
Clarice S Nickle	General Staff Nurse	May 6, 1957
Bernice Ollanketo	General Staff Nurse	April 15, 1957
Lowell H Onsted	Senior Laboratory Attendant	April 9, 1957
Jacqueline D Pearl	Practical Nurse	April 11, 1957
Georgia Schultz	Operating Room Nurse	May 6, 1957
Daisy T Thomas	Senior Clerk-Typist	April 26, 1957
JoAnn H Thulin	General Staff Nurse	April 30, 1957
*Joseph Witkowski	Hospital Janitor	March 29, 1957

Helen J Yates	Student Technologist Supervisor	May 1, 1957
Lucille E Ziebol	Operating Room Nurse	April 19, 1957

* Transferred to miscellaneous payroll.

Edward C Schwab recipient of a Minnesota Dairy Industry Scholarship effective April 1, 1957

Kenneth H Nelson recipient of a Northwest Feed Manufacturers Association Scholarship effective April 1, 1957

Merry E Peterson recipient of an Augustus L Searle Scholarship effective April 1, 1957

Appointments

Gardner Lindzey as Professor Psychology beginning September 16, 1957 at the rate of \$10,500 Term B

George P Hager as Dean College of Pharmacy beginning July 1, 1957 at the rate of \$14,000 Term A

Donald R Yennie as Associate Professor School of Physics beginning September 16, 1957 at the rate of \$7,500 Term B

Sherwood O Berg as Professor and Head Agricultural Economics beginning July 1, 1957 at the rate of \$14,000 Term A

Howard J Newell as Assistant Professor District 4-H Club Leader Agricultural Extension Service April 1, 1957 to June 30, 1959 at the rate of \$6,200 Term A

Don Davies as Assistant Professor and Director of Student Teaching General Education August 1, 1957 to June 30, 1959 at the rate of \$8,000 Term A

Harold P Cohen continuation of appointment as Assistant Professor Psychiatry and Neurology Research Funds May 1 to June 30, 1957 at \$1,167 Term CT (\$7,000 A rate)

Fritz Lehmann-Grube as Research Associate National Foundation for Infantile Paralysis April 8 to June 30, 1957 at the rate of \$6,000 Term AHT91 (\$6,540 A rate)

Beat Hurzeler as Research Associate School of Dentistry Research Funds April 1 to May 31, 1957 at \$654 Term CHT60 (\$4,905 B rate)

Lorraine K Livingston continuation of appointment as Instructor English for the spring quarter of 1956-57 at \$448 Term CHX33 (\$4,032 B rate)

Robert C Rathburn continuation of appointment as Instructor English for the spring quarter of 1956-57 at \$896 Term CHX67 (\$4,032 B rate)

Mordecai M Roshwald as Instructor Interdisciplinary Studies in General Education for the spring quarter of 1956-57 at \$1,600 Term CX (\$4,800 B rate)

Stanley E Held as Instructor School of Veterinary Medicine Division of Veterinary Medicine and Clinics for 1957-58 at \$5,376 Term A

John C Schlotthauer as Instructor School of Veterinary Medicine Division of Veterinary Diagnostic Laboratories April 16 to June 30, 1957 at the rate of \$5,376 Term A

Robert E Doan continuation of appointment as Instructor Medicine April 1 to June 30, 1957 at \$300 Term CHT20 (\$6,000 A rate)

Irving J Glassberg as Clinical Instructor Surgery without salary January 1 to June 30, 1957

Anthony M Iannone as Clinical Instructor Psychiatry and Neurology April 1 to June 30, 1957 at the rate of \$7,600 Term AHT95 (\$8,000 A rate)

Norman W Moen as Instructor and Administrative Assistant General College April 1 to June 30, 1957 at \$756 Term CHX50 (\$6,050 A rate)

Ruby J Wall as Instructor General Education for the spring quarter of 1956-57 at \$336 Term CHX25 (\$4,032 B rate)

Thure H Oman as Instructor Division of Education and Psychology Duluth Branch for the spring quarter of 1956-57 at \$241 Term CHX17 (\$4,250 B rate)

Ivan Schloff as Instructor Anatomy for the spring quarter of 1956-57 at \$350 Term CHT22 (\$4,032 B rate)

Mary B Lampe as Instructor Physical Education for Women for the spring quarter of 1956-57 at \$645 Term CHT48 (\$4,032 B rate)

Vsevolod Slessarev as Research Fellow Library September 1, 1957 to June 30, 1958 at the rate of \$5,376 Term AT

Irwin J Goldstein continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds June 16-30, 1957 at \$224 Term CT (\$5,376 A rate)

Bernard Pollara continuation of appointment as Research Fellow Pediatrics Research Funds April 1 to June 30, 1957 at \$968 Term CHT72 (\$5,376 A rate)

Paul V Hansen as Becker County Assistant County Agricultural Agent Agricultural Extension Service April 16 to June 30, 1957 at the rate of \$4,500 (\$4,200 University \$300 County) Term AH93

Richard O Hawkins as Swift County Assistant County Agricultural Agent Agricultural Extension Service April 1 to June 30, 1957 at the rate of \$4,500 (\$3,800 University \$700 County) Term AH84

Elizabeth J Cahoon as Teaching Assistant Botany for the spring quarter of 1956-57 at \$177 Term CHT25

Richard E Fehner continuation of appointment as Teaching Assistant English for the spring quarter of 1956-57 at \$354 Term CHX33

Everett W Gibbs continuation of appointment as Teaching Assistant English for the spring quarter of 1956-57 at \$708 Term CHX67

James G Kennedy continuation of appointment as Teaching Assistant English for the spring quarter of 1956-57 at \$354 Term CHX33

Joseph W Miller as Teaching Assistant English for the spring quarter of 1956-57 at \$354 Term CHX33

Sarah Maxwell as Teaching Assistant Mathematics College of Science Literature and the Arts for the spring quarter of 1956-57 at \$360 Term CH34

Janet E Eygnor as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1956-57 at \$266 Term CH25

Eugene D Weinstein continuation of appointment as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1956-57 at \$266 Term CH25

Philip B Gough as Teaching Assistant Psychology for the spring quarter of 1956-57 at \$403 Term CH38

Akiko Tokuzo as Teaching Assistant Slavic and Oriental Languages April 1 to June 15, 1957 at \$204 Term CH23

Peter Pappas as Teaching Assistant School of Chemistry March 16 to June 15, 1957 at the rate of \$1,593 Term BH50

Roger E Baldwin continuation of appointment as Teaching Assistant Agricultural Engineering April 1 to June 15, 1957 at \$443 Term CHT50

LaVern R Luger as Teaching Assistant Art Education for the spring quarter of 1956-57 at \$531 Term CH50

Charles W Martin as Teaching Assistant Art Education for the spring quarter of 1956-57 at \$266 Term CH25

James W Higgins as Research Assistant Bureau of Institutional Research for the spring quarter of 1956-57 at \$531 Term CH50

Bonifacio E Pilapil as Research Assistant Bureau of Institutional Research for the spring quarter of 1956-57 at \$531 Term CH50

Torkild J Carstens as Research Assistant Civil Engineering St Anthony Falls Hydraulic Laboratory April 1 to June 15, 1957 at \$443 Term CH50

Fred R Frank as Research Assistant Poultry Husbandry Research Funds April 16 to June 30, 1957 at \$443 Term CHT50

Donald P Franzmeier as Research Assistant Soils Research Funds April 1 to June 30, 1957 at the rate of \$2,124 Term AHT50

Ardell C Linnerud as Research Assistant Dairy Husbandry Research Funds March 16 to June 30, 1957 at the rate of \$2,124 Term AHT50

Richard M Prouty as Research Assistant Animal Husbandry Research Funds April 1 to June 30, 1957 at the rate of \$2,124 Term AHT50

Russell G Thompson as Research Assistant Agricultural Economics Research Funds April 1 to June 15, 1957 at the rate of \$1,416 Term AHT33 and June 16-30, 1957 at the rate of \$2,832 Term AHT67

Guy L Howe Jr as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1957 at \$531 Term CHT50

Vincent J Felitti as Research Assistant Bacteriology and Immunology Research Funds April 1 to June 30, 1957 at \$266 Term CH25

Amritlal C Parekh as Research Assistant Physiological Chemistry Research Funds April 1 to June 30, 1957 at \$531 Term CHT50

Ching H Ma as Research Assistant Mines and Metallurgy Research Funds May 1 to June 30, 1957 at the rate of \$2,124 Term AHT50

Donald R Franklin continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds April 1 to May 31, 1957 at \$531 Term CHT50 and June 1-30, 1957 at \$177 Term CT

Robert H Kramer continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds April 1 to May 31, 1957 at \$531 Term CHT50 and June 1-30, 1957 at \$177 Term CT

Stephen B Hult as Administrative Fellow Office of Admissions and Records March 25 to June 30, 1957 at the rate of \$3,823 Term AH90

Raymond Johnson as Clinical Fellow Office of the Dean of Students Student Counseling Bureau April 1 to June 30, 1957 at the rate of \$2,124 Term AH50

Mary Goepfert as Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1957

Frederick W Henke as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital for 1957-58

Iimar O K Kiesel as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital for 1957-58

Paul R Leon as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital for 1957-58

Donald R McFarlane as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital for 1957-58

Loren Rothstein as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital for 1957-58

Gilbert S Wheeler as Medical Fellow Radiology without salary April 1 to June 30, 1957

William J Norman as Medical Fellow Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital June 17-30, 1957

George W Heine Jr as Medical Fellow Anesthesiology April 1 to June 30, 1957 at the rate of \$2,460 Term A

Donald E Gamble as Medical Fellow Urology Mayo Foundation for three years beginning May 1, 1957 at the rate of \$1,110 Term AH

Elaine Taswell as Medical Fellow Anatomy Mayo Foundation without salary April 1 to June 30, 1957

Milton G Ettinger continuation of appointment as Non-Service Fellow Psychiatry and Neurology United States Public Health Service May 1 to June 30, 1957 at \$750 Term CT (\$4,500 A rate)

Gilbert S Frank continuation of appointment as Non-Service Fellow Psychiatry and Neurology United States Public Health Service May 1 to June 30, 1957 at \$750 Term CT (\$4,500 A rate)

Gilbert S Ross continuation of appointment as Non-Service Fellow Psychiatry and Neurology United States Public Health Service May 1 to June 30, 1957 at \$750 Term CT (\$4,500 A rate)

Glenn R Mitchell as Assistant Director University Hospitals Seoul National University of Korea Cooperative Project May 2-5, 1957 at the rate of \$6,400 Term A and May 6 to June 30, 1957 at the rate of \$8,000 Term A

Cecil M Caverly as Clerk-Typist Office of the Comptroller April 8 to June 30, 1957 at the rate of \$2,364 Term AT

Jean B Gilfillan as Clerk-Typist Office of the Comptroller March 27 to June 30, 1957 at the rate of \$2,364 Term AT

Judith E Keillor as Senior Clerk Office of the Comptroller April 1 to June 30, 1957 at the rate of \$2,460 Term AT

Judith M Kleyman as Key Punch Operator Trainee Office of the Comptroller March 19 to June 30, 1957 at the rate of \$2,460 Term A

Laura M Lehmann as Senior Secretary Office of the Comptroller April 1 to June 30, 1957 at the rate of \$2,880 Term A

Donna M Oquist as Clerk Office of the Comptroller March 18 to June 30, 1957 at the rate of \$2,100 Term AT

Marilynn M Peterson as Key Punch Operator Trainee Office of the Comptroller March 21 to June 30, 1957 at the rate of \$2,460 Term AT

Lillian A Treadwell as Senior Clerk Office of the Comptroller March 25 to June 30, 1957 at the rate of \$2,460 Term AT

John D French as Student Personnel Worker Office of the Dean of Students Student Activities Bureau April 12 to June 30, 1957 at the rate of \$3,948 Term A

Diane H Landy as Clerk-Typist Office of Admissions and Records April 1 to June 30, 1957 at the rate of \$2,184 Term AT

Margaret M Thomas as Clerk Office of Admissions and Records April 8 to June 30, 1957 at the rate of \$2,100 Term AT

Julia M Thatcher as Clerk-Typist General Storehouse April 1 to June 30, 1957 at the rate of \$2,184 Term AT

Mary A Gunderson as Principal Secretary University Relations March 29 to June 30, 1957 at the rate of \$3,240 Term A

Delores V Schoon as Clerk Library April 3 to June 30, 1957 at the rate of \$2,100 Term A

Robert D Gassler as Glassblower (Apprentice) Scientific Apparatus Repair Shop April 2 to June 30, 1957 at the rate of \$2,880 Term AT

Arliss Luitjens as Clerk-Typist Army Air Corps and Navy Storeroom March 25 to June 30, 1957 at the rate of \$2,184 Term AT

William K Williams as Roundsman Protection and Safety April 10 to June 30, 1957 at the rate of \$3,504 Term A

Nancy Jo Hoelzel as Clerk-Typist Agricultural Extension Service April 3 to June 30, 1957 at the rate of \$2,184 Term A

Beatrice M Kotz as Senior Clerk-Typist Agricultural Extension Service April 1 to June 30, 1957 at the rate of \$2,556 Term AT

Gloria C Tyrrell as Senior Clerk-Typist Agricultural Extension Service April 2 to June 30, 1957 at the rate of \$2,556 Term A

Mary S Thomas as Senior Clerk-Typist Graduate School April 8 to June 30, 1957 at the rate of \$2,556 Term A

Don E Battles continuation of appointment as Principal Laboratory Animal Attendant Pediatrics Research Funds May 1 to June 30, 1957 at \$584 Term CT (\$3,504 A rate)

Ruth K Kormes as Senior Clerk-Typist Administration Duluth Branch March 27 to June 30, 1957 at the rate of \$2,556 Term A

Adella M Huber as Clerk-Typist Division of Education and Psychology Duluth Branch March 13 to June 30, 1957 at the rate of \$1,092 Term AHT50

Andre Florenz continuation of appointment as Principal Laboratory Animal Attendant Psychiatry and Neurology Research Funds May 1 to June 30, 1957 at \$608 Term CT (\$3,648 A rate)

Helen E Huber continuation of appointment as Laboratory Technologist Medical Technology Research Funds April 16 to June 30, 1957 at \$790 Term CT (\$3,792 A rate)

Margaret Horsnell continuation of appointment as Laboratory Technologist Pathology Research Funds April 1 to June 30, 1957 at \$1,026 Term CT (\$4,104 A rate)

Donald Paul continuation of appointment as Junior Scientist Surgery Research Funds April 1 to June 30, 1957 at \$1,026 Term CT (\$4,104 A rate)

Leonard W Sutton as Junior Scientist Pediatrics Research Funds April 1 to June 30, 1957 at the rate of \$4,104 Term AT

John R Krismer as Building Caretaker Physical Plant April 16 to June 30, 1957 at the rate of \$2,664 Term A

Vincent Reed as Building Caretaker Physical Plant April 16 to June 30, 1957 at the rate of \$2,664 Term A

Clifford D Larsen as Senior Farm Laborer University Farm General Service and Maintenance April 1 to June 30, 1957 at the rate of \$2,664 Term A

George W Minners as Senior Farm Laborer University Farm General Service and Maintenance April 1 to June 30, 1957 at the rate of \$2,664 Term A

Carolyn M Dahlquist as Clerk-Typist Sanford Hall March 29 to June 30, 1957 at the rate of \$2,184 Term A

Wanda V Westlund as Dental Clinic Attendant University Health Service April 1 to June 30, 1957 at the rate of \$2,268 Term A

Evelyn B Sundelius as Senior Clerk-Typist University Press April 4 to June 30, 1957 at the rate of \$2,556 Term A

Cheng-Ven Shih continuation of appointment as Junior Scientist Agricultural Biochemistry Research Funds April 1 to May 31, 1957 at \$342 Term CHT50 (\$4,104 A rate)

Robert C O'Connor as Junior Scientist Bacteriology and Immunology Research Funds April 3 to June 30, 1957 at the rate of \$4,104 Term AT

Delores J Thompson as Laboratory Technician Anatomy Research Funds April 1 to June 30, 1957 at \$615 Term CT (\$2,460 A rate)

Lois Trank continuation of appointment as Junior Scientist Physiology Research Funds May 1 to June 30, 1957 at \$684 Term CT (\$4,104 A rate)

Erma V Miller continuation of appointment as Assistant Scientist Pediatrics Research Funds May 1 to June 30, 1957 at \$832 Term CT (\$4,992 A rate)

Helen Donahue continuation of appointment as Senior Laboratory Technician Surgery Research Funds April 1 to June 30, 1957 at \$750 Term CT (\$3,000 A rate)

Mildred E Baker continuation of appointment as Junior Scientist Surgery Research Funds April 1 to June 30, 1957 at \$1,026 Term CT (\$4,104 A rate)

Elizabeth A Swyryd continuation of appointment as Laboratory Technologist Surgery Research Funds April 1 to June 30, 1957 at \$948 Term CT (\$3,792 A rate)

Charlene P Schmidt as Laboratory Technician Medicine Research Funds March 28 to June 30, 1957 at the rate of \$2,460 Term AT

Emily Oxman continuation of appointment as Student Personnel Worker English Research Funds March 16 to June 15, 1957 at \$247 Term CHX25 (\$3,948 A rate)

Celestine A McDonald as Senior Clerk Aeronautical Engineering Research Funds Rosemount April 22 to June 30, 1957 at the rate of \$2,460 Term AT

Vivina Ulrich continuation of appointment as Senior Secretary Surgery Research Funds March 16 to June 30, 1957 at \$875 Term CT (\$3,000 A rate)

Terrance P Byrnes as recipient of an Appreciation Scholarship of \$200 for 1957-58 School of Business Administration

Duane L Orn as recipient of a Ray V Arnold Scholarship of \$175 April 1 to June 30, 1957 Medicine

JoAnne Green as recipient of an Elliot M Baron Memorial Award of \$50 April 23, 1957 School of Journalism

David M Rasmussen as recipient of a Bernie Bierman Scholarship (Class of 1916) of \$100 April 1 to June 30, 1957 College of Science Literature and the Arts

Bruce L R Smith as recipient of a William Jennings Bryan Prize of \$35 April 17, 1957 College of Science Literature and the Arts

Lorna Goyns as recipient of a Coffman Educational Research Foundation Scholarship of \$200 April 17, 1957 College of Education

The following as recipients of Coffman Memorial Union Food Service Scholarships of \$61 each March 15 to June 30, 1957

Richard Grosgebauer	Aeronautical Engineering
Stanley J Hille	College of Science Literature and the Arts

The following as recipients of John Cowles Foundation Fellowships of \$75 each April 1 to June 30, 1957

Arif Husain	Civil Engineering
Pandanda N Subaiya	Agricultural Economics

Balwant S Ahluwalia as recipient of a John Cowles Foundation Scholarship of \$100 April 1 to June 30, 1957 Dairy Husbandry

Vishwanath J Hudli as recipient of a John Cowles Foundation Fellowship of \$150 April 1 to June 30, 1957 College of Education

The following as recipients of John Cowles Foundation Fellowships of \$200 each April 1 to June 30, 1957

Chater S Gelda	Dairy Husbandry
Chandra P Misra	Entomology

Lynn McDonald as recipient of a Katharine J Densford Scholarship of \$25 April 1 to June 30, 1957 School of Nursing

Catherine E Cartwright and Georgiana M Christman as recipients of Katharine J Densford Scholarships of \$100 each April 1 to June 30, 1957 School of Nursing

Kathryn M Bylund and Sharon R Thorp as recipients of Caleb Dorr Special Achievement Awards of \$50 each for the spring quarter of 1956-57 College of Agriculture Forestry and Home Economics

The following as recipients of Duluth Branch Scholarships of \$61 each April 1 to June 15, 1957

Janice A DeVries	College of Home Economics
Eulafia C Gorham	Sociology
Arnold G Jirik	School of Business Administration

Valeria Stupnitsky as recipient of a Flour City Architectural Education Scholarship of \$100 April 2, 1957 School of Architecture

Leonie Belser as recipient of a Foreign Student Scholarship in Home Economics of \$50 for 1956-57 College of Agriculture Forestry and Home Economics

Daniel R Blankenship as recipient of a Junior Achievement of Minneapolis Scholarship of \$100 March 15, 1957 to June 30, 1958 College of Science Literature and the Arts

Todd T Hunt as recipient of a Minnesota High School Press Association Scholarship of \$100 April 1 to June 30, 1957 College of Science Literature and the Arts

Hazel M Markland and Ellen S Reeker as recipients of Nash Foundation Scholarships of \$75 each April 1 to June 30, 1957 College of Education

The following as recipients of Nash Foundation Scholarships of \$100 each April 1 to June 30, 1957

Janet C Groth	English
Karl Haaser	College of Forestry
Bradley D Johnson	Speech
Harry I Katz	College of Science Literature and the Arts
John B Leary	College of Science Literature and the Arts
Marjory Mecklenburg	Home Economics Education
Darryl A Neilson	School of Chemistry
Rae C Rasmus	College of Science Literature and the Arts
Carl H Reidel	School of Forestry

Gunnar Berquist as recipient of a Dean E E Nicholson Scholarship of \$300 April 1 to June 30, 1957 Horticulture

Leonard Belk and Myron Tiemens as recipients of Northwestern Section American Society of Civil Engineers Prizes of \$19 each for 1956-57 Civil Engineering

Paul A Seaburg as recipient of a Northwestern Section American Society of Civil Engineers Prize of \$24 for 1956-57 Civil Engineering

William B Eilers as recipient of a Clarence A Orendorff Scholarship of \$175 April 1 to June 30, 1957 Medicine

Joseph Tuetzer as recipient of a Lena V Phillips Scholarship of \$50 September 15, 1956 to December 15, 1957 College of Science Literature and the Arts

Jean E Miller as recipient of an Alice Pomeroy Scholarship of \$150 for 1957-58 College of Education

Beverly A Kroona as recipient of a Reader's Digest Foundation Scholarship of \$4.35 April 2, 1957 School of Journalism

John C Wadlund as recipient of a Reader's Digest Foundation Scholarship of \$20 April 12, 1957 School of Journalism

James A Reese as recipient of a Rilco Laminated Products Agricultural Engineering Scholarship of \$200 January 7 to June 30, 1957 Agricultural Engineering

Janet M Lowe as recipient of a Charles Peter Sigerfoos Fellowship in Zoology of \$150 April 16, 1957 Zoology

Phyllis A Hendrickson as recipient of a Sigma Delta Tau Alumni Serene Harris Abrahams Memorial Scholarship of \$52 April 1 to June 30, 1957 English

Lorraine M Schramm as recipient of a Sigma Xi Scholarship of \$150 for 1957-58 College of Science Literature and the Arts

The following as recipients of Social Service Council Scholarships of \$75 each April 1 to June 30, 1957

James L Becker	College of Science Literature and the Arts
Donna F Heaton	College of Science Literature and the Arts
Frances Maher	College of Science Literature and the Arts
William D Schmid	College of Agriculture Forestry and Home Economics

Leona J Hoines as recipient of a Twin City Panhellenic Association Scholarship of \$50 March 15 to June 30, 1957 College of Education

Jeanette O Yocum as recipient of a Tozer Foundation Undergraduate Scholarship of \$117.70 March 15 to June 30, 1957 College of Science Literature and the Arts

Louise M Reese as recipient of a Tozer Foundation Undergraduate Scholarship of \$130 April 1 to June 30, 1957 College of Science Literature and the Arts

The following as recipients of Twin City Panhellenic Association Scholarships of \$50 each March 15 to June 30, 1957

Mary E Berg	Art Education
Deanne L Bottomley	College of Science Literature and the Arts
Callista E McCauley	Music Education
Ina R Stromquist	School of Dentistry

Emma D Bohlin as recipient of a Twin City Panhellenic Association Scholarship of \$100 March 15 to June 30, 1957 School of Home Economics

Catherine L Tracht as recipient of a Virginia Sheffield Tyler Memorial Scholarship of \$100 March 15 to June 30, 1957 Art Education

The following as recipients of United States Public Health Service Professional Nurses Training Grants of \$507.70 each April 1 to June 15, 1957 School of Nursing

Marilyne R Backlund	Marie F Gibson
Lois M Ewert	Adeline L Iverson

Elagrace Reekie as recipient of a United States Public Health Service Professional Nurses Training Grant of \$634.61 April 1 to June 15, 1957 School of Nursing

The following as recipients of United States Public Health Service Professional Nurses Training Grants of \$738.47 each April 1 to June 20, 1957 School of Nursing

Helen J Fenstermacher	Marguerite J Swenson
R Eunice Welander	

The following as recipients of United States Public Health Service Professional Nurses Training Grants of \$969.24 each April 1 to August 24, 1957 School of Nursing

Ruby C Hass	Marjorie M Scanlon
Gudrun G Knutson	Gloria A Swanberg
Clarice S Nickle	

Hettie E Minor and Maureen A Hunt as recipients of United States Public Health Service Professional Nurses Training Grants of \$1,114.63 each April 1 to August 24, 1957 School of Nursing

The following as recipients of United States Public Health Service Professional Nurses Training Grants of \$1,211.54 each April 1 to August 24, 1957 School of Nursing

Shirley M Frederickson	Madalyn D Jones
Geneva Gerischer	Gertrude E Scheller
Laura G Gulbrandson	

The following as recipients of University Bookstores Scholarships of \$100 each April 1 to June 30, 1957

Robert E Packard	School of Dentistry
James R Piotrowski	School of Veterinary Medicine
William F Schwarze	School of Veterinary Medicine
Walter E Splittstoesser	Agronomy
Edgar J Taggatz	College of Agriculture Forestry and Home Economics
John N Whiton	College of Science Literature and the Arts

Sandra J Eyres and John E Freeman as recipients of Marion L Vannier Scholarships of \$100 each April 1 to June 30, 1957 School of Nursing

Arnold J Osmundson as recipient of a Henry L Williams Memorial Scholarship of \$61 for the spring quarter of 1956-57 College of Science Literature and the Arts

George L Hanson as recipient of a Henry L Williams Memorial Scholarship of \$122 January 7 to June 30, 1957 College of Education

Donald G Mrochinski as recipient of a Henry L Williams Memorial Scholarship of \$250 April 1 to June 30, 1957 College of Agriculture Forestry and Home Economics

Harold A Olsen as recipient of an H W Wilson Scholarship of \$500 April 1 to June 30, 1957 College of Science Literature and the Arts

James R Allen as recipient of a Women's Auxiliary to Ramsey County Medical Society Scholarship of \$200 April 1 to June 30, 1957 Medicine

Special Appointments

Hildegard B Johnson as Visiting Professor Geography for the spring quarter of 1956-57 at \$750 Term CHX33 (\$6,750 B rate); husband Palmer O Johnson Professor General Education Term B

Marlin O Johnson as West Polk County Assistant County Agricultural Agent Agricultural Extension Service April 16 to June 30, 1957 at the rate of \$4,500 Term A (mother Myrtle Johnson Assistant Cook Northwest School and Experiment Station monthly rate)

Raymond J Newell Lyon County Agricultural Agent Instructor Agricultural Extension Service at \$5,500 (\$3,900 University \$1,600 County) from Term AH71 to Term AHX71 April 1 to June 30,

1957 (brother Howard J Newell Assistant Professor District 4-H Club Leader Agricultural Extension Service Term A)

Spencer B Cleland as Project Consultant and Group Leader Demonstration of Advisory Methods Short Course Agricultural Short Courses May 13 to July 5, 1957 at \$1,183 Term CT (\$7,740 A rate); 70 years of age

Dolores Koniar as Clerk Office of the Dean of Students Student Counseling Bureau April 2 to June 30, 1957 at the rate of \$2,100 Term AX (sister Mary A Koniar Senior Clerk Office of the Comptroller Term AT)

Sally I Orsborn as Clerk Office of Civil Service Personnel and Student Employment beginning March 27, 1957 at \$1.01 per hour (husband John F Orsborn Junior Engineer Civil Engineering St Anthony Falls Hydraulic Laboratory monthly rate)

Diane Dupere Myhre Secretary School of Forestry at \$2,664 Term AT (married to David W Myhre Research Assistant School of Forestry Term AHT50 March 23, 1957)

Gwen H Haws as Assistant Agricultural Bulletin Editor Agricultural Extension Service beginning March 25, 1957 at \$2.25 per hour (husband Austin B Haws Research Fellow Entomology and Zoology Term AT)

Harold E Gill as Senior Farm Laborer Agricultural Experiment Station Rosemount beginning April 15, 1957 at \$222 per month (father George W Gill Painter Rosemount Research Center Term AT and brother-in-law Everett Swanson Assistant Herdsman Soils Term AT)

Janis Blumentals as Senior Engineering Assistant Physical Plant beginning April 1, 1957 at \$342 per month (wife Ausma Blumentals Junior Scientist Geology hourly rate; sister Edite Blumentals Senior Secretary Administration College of Medical Sciences Term AX; mother Monija Blumentals Custodial Worker University of Minnesota Hospitals Term AX; father Rolands Blumentals Building Caretaker Physical Plant Term A)

Bertha V Burke as Food Service Worker St Paul Campus Union beginning April 8, 1957 at \$1.01 per hour (husband John L Burke Building Caretaker Physical Plant Term A)

Mildred C Ramsey as Senior Clerk University Health Service March 25 to June 30, 1957 at the rate of \$2,460 Term AX (daughter Diane R Albitz Research Fellow Psychology Term AHT75)

Blythe H Thompson as Clerk Farm Management Service April 1 to June 30, 1957 at \$175 per month (husband Roy L Thompson Instructor West Central School and Experiment Station Term A)

Eugene R Gurley as Hospital Janitor University of Minnesota Hospitals beginning March 26, 1957 at \$222 per month (brother-in-law Hammick Horace Building Caretaker Physical Plant Term A)

Margit L Horntvedt as Practical Nurse University of Minnesota Hospitals March 11 to June 30, 1957 at \$222 per month

(cousin Helborg Gilbertson Administrative Secretary University of Minnesota Hospitals Term A)

Jean A Loomer as General Staff Nurse University of Minnesota Hospitals April 1 to June 30, 1957 at \$292 per month (cousin Laura Gulbrandson General Staff Nurse University of Minnesota Hospitals Term A)

Promotions and Transfers

James H Matthews Instructor Anesthesiology at \$8,200 Term A to serve as Assistant Professor Seoul National University of Korea Cooperative Project at the rate of \$15,000 Term A May 2-5, 1957 and at the rate of \$18,750 Term A May 6 to June 30, 1957

August Hanson Research Associate Aeronautical Engineering Research Funds Rosemount at \$9,360 Term AT to serve as Lecturer for 15% of time without change in salary rate or term March 16 to June 15, 1957

George C Papavizas from Research Assistant Plant Pathology and Botany Research Funds at \$708 Term CT (\$4,248 A rate) February 1 to March 31, 1957 to Instructor Plant Pathology and Botany and Agricultural Extension Service at \$1,344 Term CT (\$5,376 A rate) April 1 to June 30, 1957

Theron Hegg from Teaching Assistant Art Education at \$2,390 Term BH75 to Instructor at \$1,021 Term CHX76 (\$4,032 B rate) March 16 to June 15, 1957

Willie R Hicks from Teaching Assistant General Education at \$1,328 for 50% time fall and winter quarters and 25% time spring quarter of 1956-57 to Instructor at the rate of \$1,397 Term BHT35 March 16 to June 15, 1957

Patricia S Wikel from Teaching Assistant General Education at \$797 Term BH25 to Instructor at the rate of \$1,397 Term BHT35 (\$4,032 B rate) March 16 to June 15, 1957

Donald C Meredith from Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital to Instructor Anatomy at \$446 Term CHT22 (\$4,032 B rate) for the spring quarter of 1956-57

Kenneth Thompson Senior Engineer Aeronautical Engineering Research Funds Rosemount at \$6,564 Term AT to serve as Lecturer for 15% time without change in salary rate or term March 16 to June 15, 1957

Helen D Berwald Instructor General Education at \$2,813 Term BH70 (\$4,032 B rate) to serve as Research Fellow Bureau of Institutional Research at \$672 Term CH50 (\$4,032 B rate) and as Teaching Assistant General Education at \$266 Term CH25 March 16 to June 15, 1957

Edward M Norum from Research Fellow Agricultural Engineering Research Funds at \$1,456 Term CHT50 (\$5,376 A rate) September 16, 1956 to March 31, 1957 to Research Fellow Agricultural Engineering without change in salary rate or term April 1 to June 30, 1957

Harold C Josephs from Research Assistant School of Physics Research Funds at \$2,655 for 100% time July 1 to September 15, 1956 and June 16-30, 1957 and for 50% time September 16, 1956 to June 15, 1957 to Research Fellow at the rate of \$4,248 Term AHT89 April 1 to June 30, 1957

William N Provance from Roseau County Assistant County Agricultural Agent Agricultural Extension Service at \$5,200 (\$4,600 University \$600 County) Term AH88 to Roseau County Agricultural Agent Instructor at the rate of \$5,600 (\$3,900 University \$1,700 County) Term AH70 May 1 to June 30, 1957

Richard Radway from Roseau County Agricultural Agent Assistant Professor Agricultural Extension Service at \$5,600 (\$3,900 University \$1,700 County) Term AH70 to Olmstead County Agricultural Agent Assistant Professor at the rate of \$7,000 (\$3,800 University \$3,200 County) Term AH54 May 1 to June 30, 1957

Lauretta E Schell from Lac qui Parle County Home Agent Instructor Agricultural Extension Service at \$4,450 (\$3,800 University \$650 County) Term AH85 to Instructor State Club Agent at the rate of \$5,100 Term A June 1-30, 1957

Eugene I Saxon from Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital to Research Assistant Surgery Research Funds at \$900 Term CHT85 April 1 to June 30, 1957

John O Borman from Medical Fellow Radiology at \$2,220 plus tuition and fees Term A to Research Assistant Surgery Research Funds at \$1,000 Term CHT94 April 1 to June 30, 1957

Kenneth F Swaiman from Medical Fellow Pediatrics Minneapolis General Hospital at \$2,220 plus tuition and fees Term A to Medical Fellow Pediatrics without change in salary rate or term May 1 to June 30, 1957

Bhasker J Desai from Medical Fellow Specialist Radiology at \$4,000 Term AX to Medical Fellow Radiology at the rate of \$2,220 plus tuition and fees Term A April 1 to June 30, 1957

Gunnar H Biering from Medical Fellow Pediatrics at \$2,220 plus tuition and fees Term A to Medical Fellow Pediatrics Minneapolis General Hospital without change in salary rate or term May 1 to June 30, 1957

Thomas L Schafer from Intern University of Minnesota Hospitals at \$600 Term A to Medical Fellow Pediatrics Minneapolis General Hospital at the rate of \$2,220 plus tuition and fees Term A March 1 to April 30, 1957 and to Pediatrics without change in salary rate or term May 1 to June 30, 1957

Gerald L Schiebler from Medical Fellow Pediatrics at \$2,220 plus tuition and fees Term AX to Pediatrics Minneapolis General Hospital without change in salary rate Term A May 1 to June 30, 1957

Douglas Pratt from Non-Service Fellow Kettering Fellowship at \$1,200 Term AT to Non-Service Fellow Kettering Fellowship

at the rate of \$900 Term AT April 1 to June 15, 1957 and at the rate of \$1,200 Term AT June 16-30, 1957 and as Teaching Assistant Botany at \$221 for 25% time April 1 to June 15, 1957

L Albert Scipio Scientist Aeronautical Engineering Research Funds Rosemount at \$7,392 Term AT to serve as Lecturer for 40% time without change in salary rate or term March 16 to June 30, 1957

Joyce E Berg from Clerk Office of the Comptroller at \$2,100 Term A to Senior Clerk at the rate of \$2,460 Term A April 1 to June 30, 1957

Dorothy S Black from Key Punch Operator Office of the Comptroller at \$2,664 Term AT to Tabulating Equipment Operator at the rate of \$2,880 Term AT April 16 to June 30, 1957

Thomas J Spaise from Tabulating Equipment Operator Trainee Office of the Comptroller at \$2,772 Term A to Tabulating Equipment Operator at the rate of \$2,880 Term A April 1 to June 30, 1957

Elsie G Torres from Clerk Office of Admissions and Records at \$2,100 Term AX to Key Punch Operator Trainee Office of the Comptroller at the rate of \$2,460 Term AX April 1 to June 30, 1957

Pauline K Tschida from Junior Key Punch Operator Office of the Comptroller at \$2,556 Term AT to Key Punch Operator at the rate of \$2,664 Term A April 1 to June 30, 1957

Lucia Sanchez from Junior Key Punch Operator Office of the Comptroller at \$2,556 Term A to Key Punch Operator at the rate of \$2,664 Term A April 1 to June 30, 1957

Shirley Menk from Clerk Office of the Dean of Students Student Counseling Bureau at \$2,100 Term A to Test Scoring Machine Operator at the rate of \$2,364 Term A April 1 to June 30, 1957

Barbara Westberry from Clerk-Typist Office of the Comptroller at \$2,184 Term A to Clerk-Typist Office of the Dean of Students Student Counseling Bureau without change in salary rate or term March 25 to June 30, 1957

Maxine K Dilliard from Senior Clerk-Typist Office of Admissions and Records at \$2,664 Term AT to Senior Secretary at the rate of \$2,880 Term AT April 16 to June 30, 1957

Joan M Nystrom from Clerk Alumni Relations at \$2,268 Term A to Senior Clerk at the rate of \$2,460 Term A April 1 to June 30, 1957

George J Taylor from Office Supervisor General Storehouse at \$4,104 Term A to Manager of General Storehouse at the rate of \$4,800 Term A May 1 to June 30, 1957

Kolene K Hisel from Clerk-Typist Alumni Relations at \$2,184 Term A to Clerk-Typist Protection and Safety without change in salary rate or term April 3 to June 30, 1957

Bonita K Neubauer from Clerk-Typist Administration College of Education at \$2,184 Term A to Clerk-Typist Laboratory for Research in Social Relations without change in salary rate or term April 5 to June 30, 1957

Mary J Armstrong from Secretary Administration Institute of Technology at \$2,772 Term A to Senior Secretary at the rate of \$2,880 Term A March 16 to June 30, 1957

Faith Senecal from Secretary Veterans Counseling Center at \$2,880 Term AT to Principal Secretary School of Forestry at the rate of \$3,120 Term AT April 1 to June 30, 1957

Janet M Bichler from Secretary Agricultural Extension at \$2,772 Term A to Principal Secretary Soils at the rate of \$3,120 Term A April 1 to June 30, 1957

George E Erickson Building Caretaker North Central School and Experiment Station at \$2,880 Term AT to serve as Painter at \$790 Term CT (\$3,792 A rate) April 16 to June 30, 1957

Erika S Schroeder from Principal Secretary School of Public Health at \$3,120 Term A to Office Supervisor at the rate of \$3,504 Term A April 1 to June 30, 1957

Nancy G Lestina from Senior Clerk-Typist School of Business Administration at \$2,880 Term A to Secretary at the rate of \$3,000 Term A January 1 to June 30, 1957

Lois D Hoff from Senior Clerk-Typist Physical Education and Athletics for Men at \$2,664 Term A to Senior Secretary at the rate of \$2,880 Term A April 16 to June 30, 1957

Harry F Barden from Building Caretaker Physical Plant at \$2,664 Term AX to Utility Man at the rate of \$2,772 Term AX April 1 to June 30, 1957

Sverre Gulbrandsen from General Mechanic Physical Plant at \$3,948 Term A to Operating Engineer at the rate of \$4,104 Term A February 16 to June 30, 1957

Chester L Peterson from Locomotive Crane Operator Assistant Physical Plant at \$3,792 Term A to Fireman without change in salary rate or term February 16 to June 30, 1957

Mary Domankos Food Service Worker Centennial Hall at \$2,556 Term A to serve as Assistant Cook at the rate of \$2,664 Term AT April 1 to May 31, 1957

Pearl A Hofstadter Food Service Worker Centennial Hall at \$2,100 Term A to continue to serve as Salad Maker at the rate of \$2,268 Term AT April 1 to June 30, 1957

G Marie Ladwig Salad Maker Centennial Hall at \$2,772 Term A to serve as Food Service Worker at the rate of \$1,278 Term AHT50 (\$2,556 A rate) March 16 to June 30, 1957

Anna Ontko Assistant Cook Centennial Hall at \$2,772 Term A to serve as Cook at the rate of \$2,880 Term AT April 1 to May 31, 1957

Cleo J Sikkink from Clerk-Stenographer Soils at \$2,364 Term A to Secretary at the rate of \$2,664 Term A April 1 to June 30, 1957

Rose Mary Andrews from Senior Clerk-Typist Office of Admissions and Records at \$2,772 Term AT to Senior Clerk-Typist Student Counseling Bureau State-Wide High School Testing Program without change in salary rate Term A April 1 to June 30, 1957

Betty Johnson from Food Service Worker Coffee Shop University of Minnesota Hospitals at \$2,100 Term AT to Clerk without change in salary rate or term April 8 to June 30, 1957

Frieda Buchholz from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$4,104 Term A to Head Hospital Nurse at the rate of \$4,272 Term A April 1 to June 30, 1957

Frances Chambers from Food Service Worker University of Minnesota Hospitals at \$2,100 Term A to Hospital Aide at the rate of \$2,184 Term A April 15 to June 30, 1957

Mary Beth Dempsey from Student Technologist Supervisor Extension Classes at \$2,405 Term CT (\$4,440 A rate) September 16, 1956 to March 31, 1957 to Junior Scientist University of Minnesota Hospitals without change in salary rate Term AT April 1 to June 30, 1957

Olive E Kittleson from General Staff Nurse University of Minnesota Hospitals at \$3,504 Term A to Assistant Head Hospital Nurse at the rate of \$3,792 Term A April 1 to June 30, 1957

Barbara K Oliver from General Staff Nurse University of Minnesota Hospitals at \$3,792 Term A to X-ray Therapist without change in salary rate or term April 8 to June 30, 1957

Salary Adjustments

Shukry K Ibrahim Visiting Lecturer Aeronautical Engineering without salary to receive \$720 for 45% time (\$4,800 B rate) March 16 to June 15, 1957

Walter B Studdiford Research Fellow Psychiatry and Neurology Research Funds from \$5,376 Term AT to the rate of \$2,688 Term AHT50 May 1 to June 30, 1957

John Fraser Instructor English from \$2,688 Term BH67 to the rate of \$1,344 Term BH33 March 16 to June 15, 1957

Maurine Hansen Instructor Interdisciplinary Studies in General Education from \$350 Term CH25 (\$4,200 B rate) March 16 to June 15, 1957 to \$700 Term CH50 March 16 to June 15, 1957

John G Moody Instructor Speech and Theater Arts at \$2,016 Term BH50 to receive \$101 for 8% additional time March 16 to June 15, 1957

James E Faulkner Instructor Mathematics Institute of Technology at \$2,016 Term BH50 to receive \$336 for 25% additional time March 16 to June 15, 1957

James R Kelsey Instructor Mathematics Institute of Technology at \$2,688 Term BHX67 to receive \$448 for 33% additional time March 16 to June 15, 1957

Roger N Pederson Instructor Mathematics Institute of Technology at \$2,016 Term BH50 to receive \$336 for 25% additional time March 16 to June 15, 1957

Leroy M Fingerson Instructor Mechanical Engineering at \$3,024 Term BHT75 to continue to receive \$336 for 25% additional time March 16 to June 15, 1957

Patricia S Goralski Instructor General Education at \$3,300 Term BH75 to continue to receive \$367 for 25% additional time March 16 to June 15, 1957

Clarence R Wesenberg Instructor General Education at \$2,016 Term BH50 to receive \$336 for 25% additional time March 16 to June 15, 1957

Frank J Huelskamp Jr Instructor University High School at \$2,016 Term BH50 to receive \$150 for 17% additional time April 16 to June 15, 1957

Paul E Merz Instructor School of Business Administration at \$2,016 Term BH50 to receive \$336 for 25% additional time March 16 to June 15, 1957

Mohamed A Selim Instructor School of Business Administration at \$2,016 Term BH50 to receive \$672 for 50% additional time March 16 to June 15, 1957

Rita A Horner Teaching Assistant Botany from \$531 Term CH50 March 16 to June 15, 1957 to \$177 Term CH25 April 16 to June 15, 1957

James P Erickson Teaching Assistant English at \$1,062 Term BH33 to continue to receive \$177 for 17% additional time March 16 to June 15, 1957

Robert V Berg Teaching Assistant Art at \$398 Term CHX25 February 1 to June 15, 1957 to receive \$133 for 13% additional time March 16 to June 15, 1957

M Gene Chenoweth Teaching Assistant Interdisciplinary Studies in General Education at \$1,062 Term BH33 to receive \$177 for 17% additional time March 16 to June 15, 1957

Keith J Petersen Teaching Assistant Interdisciplinary Studies in General Education at \$1,062 Term BH33 to continue to receive \$71 for 7% additional time March 16 to June 15, 1957

James G Martin Teaching Assistant Psychology at \$797 Term BH25 to receive \$138 for 13% additional time March 16 to June 15, 1957

Aurelio G Torres Teaching Assistant Psychology at \$276 Term CH13 December 16, 1956 to June 15, 1957 to receive \$128 for 12% additional time March 16 to June 15, 1957

Shirley R Fite Teaching Assistant Romance Languages at \$1,593 Term BH50 to receive \$295 for 33% additional time April 1 to June 15, 1957

Dominique A Hallion Teaching Assistant Romance Languages at \$1,593 Term BH50 to receive \$295 for 33% additional time April 1 to June 15, 1957

Richard W Winslow Teaching Assistant Romance Languages at \$1,593 Term BH50 to receive \$295 for 33% additional time April 1 to June 15, 1957

Benjamin Y Liu Teaching Assistant Mechanical Engineering at \$1,593 Term BH50 to receive \$266 for 25% additional time March 16 to June 15, 1957

Richard H MacLeod Teaching Assistant Mechanical Engineering at \$1,239 Term BH50 September 16, 1956 to January 15, 1957 and March 16 to June 15, 1957 and \$531 Term BH75 January 16 to March 15, 1957 to receive \$266 for 25% additional time March 16 to June 15, 1957

David Sohl Teaching Assistant Mechanical Engineering at \$1,239 Term BH50 September 16, 1956 to January 15, 1957 and March 16 to June 15, 1957 and \$531 Term BH75 January 16 to March 15, 1957 to receive \$266 for 25% additional time March 16 to June 15, 1957

Harold W Michie Research Assistant Bureau of Educational Research at \$1,593 Term BH50 to receive \$265 for 25% additional time April 1 to June 30, 1957

Joyce M Sorenson Research Assistant Bureau of Educational Research Research Funds at \$974 Term CH50 February 1 to June 15, 1957 to receive \$354 for 25% additional time April 1 to June 30, 1957

Ivor P Smyth Medical Fellow Specialist University of Minnesota Hospitals from \$5,376 Term AT to the rate of \$6,688 Term AT April 16 to June 30, 1957

James E White Medical Fellow Surgery Minneapolis General Hospital from \$2,220 plus tuition and fees Term A to salary paid directly by the Veterans Administration Hospital for 1957-58

Shirley A Burlingham Key Punch Operator Trainee Office of the Comptroller from \$2,460 Term AT to the rate of \$2,556 Term AT April 16 to June 30, 1957

Beverly A Hills Key Punch Operator Trainee Office of the Comptroller from \$2,460 Term A to the rate of \$2,556 Term A May 1 to June 30, 1957

Helene K Olson Principal Secretary School of Journalism from \$3,372 Term A to the rate of \$3,504 Term A April 1 to June 30, 1957

Ruth B Deal Junior Scientist Physiology Research Funds from \$4,272 Term AT to \$356 Term CHT50 (\$4,272 A rate) April 1 to May 30, 1957

Gertrude H Eggert Speech Pathology Supervisor University of Minnesota Hospitals from \$4,992 Term A to the rate of \$5,196 Term A December 1, 1956 to June 30, 1957

Carolyn B Emons Speech Pathologist University of Minnesota Hospitals from \$4,440 Term A to the rate of \$4,620 Term A December 1, 1956 to June 30, 1957

Robert A Walker Vocational Counselor University of Minnesota Hospitals from \$5,196 Term A to the rate of \$5,844 Term A October 1, 1956 to June 30, 1957

Leaves of Absence

Leonard H Unger Professor English leave without salary for 1957-58 to accept an appointment as a Fulbright Lecturer in American Literature at the University of Rome

David W Thompson Professor Speech and Theater Arts sabbatical furlough for 1957-58 to accept an appointment as a Fulbright Lecturer in Dramatic Literature at a Japanese University and to study Japanese drama

A Glenn Richards Professor Entomology and Economic Zoology sabbatical furlough October 1, 1957 to September 30, 1958 to do research at the Max Planck Institute for Biology at Tubigen, Germany in collaboration with Dr. Kuhn

Josef Brozek Professor School of Public Health Laboratory of Physiological Hygiene leave without salary April 16 to May 15, 1957 to serve under the United States State Department exchange program with the National University of Mexico

Alvin F Sellers Professor and Head Division of Veterinary Physiology and Pharmacology School of Veterinary Medicine sabbatical furlough September 1, 1957 to August 31, 1958 to do research under a Guggenheim Fellowship at the Physiological Laboratory Cambridge University and the Rowett Research Institute in Scotland on the control mechanisms and absorptive functions of the ruminant stomach

Raymond G Price Professor College of Education sabbatical furlough December 16, 1957 to March 15, 1958 to do research on the non-vocational business needs of secondary school students

C Gilbert Wrenn Professor General Education sabbatical furlough for the winter quarter of 1957-58 to work on a monograph describing the three-year project on college teaching internships supported by the Ford Fund for the Advancement of Education

Oswald H Brownlee Professor School of Business Administration sabbatical furlough for 1957-58 to do research on the economics of government expenditure partially financed by a Ford Foundation fellowship

Bernard P Arnest Associate Professor Art leave without salary for 1957-58 to study and direct an Art Department at Colorado College

Donald R Torbert Associate Professor Art sabbatical furlough for 1957-58 to accept a Fulbright Fellowship to lecture on the relations between architecture, sculpture and painting in the Royal School of Architecture at the University of Copenhagen, Denmark

Ruby B Pernell Associate Professor School of Social Work sabbatical furlough for 1957-58 to spend a year in England for study and research at the London School of Economics and Political Science

George W Preckshot Associate Professor Chemical Engineering sabbatical furlough for 1957-58 to do research in Edinburgh, Scotland on interfacial relations between solid surfaces and liquids as they affect pool boiling

Woodrow J Auman Associate Professor Animal Husbandry leave without salary June 16 to August 15, 1957 to accept the F C Vibrans Senior Scientist Award and to participate in a

program in meat research at the American Meat Institute Foundation in Chicago, Illinois

Irvin E Liener Associate Professor Agricultural Biochemistry sabbatical furlough May 16 to October 18, 1957 to accept a Guggenheim Memorial Fellowship and to conduct research on enzymes at the Carlsberg Laboratory Copenhagen, Denmark

John D Donker Associate Professor Dairy Husbandry leave with salary April 19 to May 2, 1957 to consult with staff members of the Dairy Department at the University of Florida and the University of Georgia on nutrition problems in the dairy industry

Howard A Morris Associate Professor Dairy Husbandry leave with salary June 16-30, 1957 for annual military training

David W French Assistant Professor Plant Pathology and Botany leave without salary June 10 to September 10, 1957 to participate in forest survey project work in Alaska under the employment of the Forest Survey Section of the United States Forest Service

Anne W Oren Instructor School of Social Work 33% time leave without salary March 16 to June 15, 1957 to complete dissertation

Lorraine C Dahlke Instructor School of Home Economics leave without salary April 16 to June 15, 1957 on account of illness

James G Cherry Jr Instructor Art Education leave without salary March 16, 1957 to March 15, 1958 to do research in art education in Great Britain

Donald W Klass Medical Fellow Mayo Foundation on military leave without salary leave to terminate April 1, 1957 (returned from service)

Trygve A Netland Medical Fellow Mayo Foundation leave without salary May 1 to June 30, 1957 for military service

Fredrich H Rodenbaugh Medical Fellow Mayo Foundation continuation of leave without salary July 1, 1956 to February 28, 1957 to serve under the Minnesota Heart Association

Maurice A Shillington Physician University Health Service continuation of leave without salary April 1 to June 15, 1957 on account of illness

Anita Smith Student Personnel Worker Office of the Dean of Students Student Counseling Bureau 20% time leave without salary April 1 to June 15, 1957 to work on Doctor's dissertation

Delores Starr Test Scoring Machine Operator Office of the Dean of Students Student Counseling Bureau leave without salary April 5-12, 1957 on account of illness

Jean S Lovaaas News Representative University Relations leave with salary March 5-29, 1957 on account of illness in family

John B Forbes Junior Librarian Library continuation of leave without salary April 15 to May 15, 1957 on account of illness

Marianne Anderson Senior Clerk-Typist Anthropology leave without salary March 15 to June 15, 1957 for personal reasons

Janice O Lebedoff Secretary Mechanical Engineering leave without salary March 25 to September 15, 1957 on account of pregnancy

Ella S Homstad Senior Clerk-Typist Agricultural Extension Service leave without salary March 22 to April 21, 1957 on account of illness

Sarah Hanson Secretary News Service Duluth Branch leave without salary March 16 to April 12, 1957 for personal reasons

Myrtle Gable Telephone Operator Physical Plant leave without salary April 17 to June 30, 1957 on account of illness

Marie Ladwig Salad Maker Centennial Hall 50% time leave without salary March 16 to June 30, 1957 on account of illness

Marcella Glad Food Service Worker Cafeteria Duluth Branch leave without salary March 21, 22, 26-29, 1957 on account of cafeteria closing

Pearl B Truscott Food Service Worker Cafeteria Duluth Branch leave without salary March 22, 26-29, 1957 on account of cafeteria closing

Jack Van Nispen Cook Cafeteria Duluth Branch leave without salary March 22-28, 1957 on account of cafeteria closing

Ida C Wikblad Food Service Worker Cafeteria Duluth Branch leave without salary March 19-22 and March 26-29, 1957 on account of cafeteria closing

Hilda Schumacher Health Service Assistant Nursing Supervisor Health Service Duluth Branch leave without salary June 24 to August 28, 1957 to attend the Eleventh Quadrennial Congress of the International Council of Nurses in Rome and to study and travel abroad

Minnie Swanson Assistant Bookbinder Printing Department continuation of leave without salary April 1-30, 1957 on account of illness

Paul M Leland Administrative Scientist Aeronautical Engineering Research Funds Rosemount leave with salary March 18-31, 1957 for annual military training

Lorraine Peine Photography Assistant Aeronautical Engineering Research Funds Rosemount leave without salary March 21-29, 1957 on account of illness

Kenneth Thompson Senior Engineer Aeronautical Engineering Research Funds Rosemount leave with salary April 4-5, 1957 for annual military training

Florence Brennan Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals leave with salary June 20-28, 1957 to represent the Nursing Service Department at the International Convention in Rome

Agatha Eklund Head Hospital Nurse University of Minnesota Hospitals leave without salary March 8-22, 1957 on account of illness

Laura G Gulbrandson General Staff Nurse University of Minnesota Hospitals leave without salary May 3 to June 30, 1957 to continue work on Master's degree in nursing education

W Jean Hedges General Staff Nurse University of Minnesota Hospitals leave without salary February 22 to March 15, 1957 for personal reasons

Margaret Nelson Food Service Worker University of Minnesota Hospitals continuation of leave without salary April 1-10 on account of illness

Leo Redmond Hospital Janitor University of Minnesota Hospitals 50% time leave without salary April 1-30, 1957 on account of illness

Voted to approve applications for contracts and grants totaling \$1,853,127.91, filed supplement to the minutes, page 10,064.

Voted to approve the following general procedure for the acquisition of land :

- Step 1. The Real Estate Department will secure abstracts of title to all properties in each block to be acquired.
- Step 2. It will also acquire maps of the various blocks which will show the individual ownerships and size of the parcels belonging to the different owners in each block and the identity of the owners and parcels established.
- Step 3. Examination of abstracts of title to determine all the necessary parties in interest who will have to be made defendants in the condemnation proceedings.
- Step 4. Select three or more appraisers who will visit the property, make their own individual appraisals thereof, and file written reports with the Real Estate Department on each individual appraisal.
 - (a) The first use of such appraisals is as our own guide to determine the amount of funds necessary to acquire a particular parcel or block of land.
 - (b) The second use is that we use the appraisers in the hearings before the court-appointed commissioners, as experts on the value of the particular parcel of property; also in case of appeals these appraisers would give expert testimony in court before the jury.
- Step 5. If the Attorney General feels that the amount of condemnation to be undertaken for the University is in excess of what his staff can reasonably be expected to handle, together with their other daily work, he may request that the University appoint, with his approval, an outside attorney to handle the considerable amount of paper work and court work involved in the preparation of the cases before the court commissioners and, if necessary, the jury.

Step 6. After awards are made by the court-appointed commissioners, the University is entitled to possession of the property upon the payment of the award. Under the statute either the University or the owner, if it considers the award of the commissioners unfair, may after a 30-day period take an appeal to the District Court for hearing and jury trial.

After the award of the commissioners the University through its attorney is then in position to negotiate adjustments in awards with the attorneys representing the property owners which may result in stipulations for settlement between the University and the particular property owner involved. The stipulated and agreed price on each parcel is to have the approval of the Chairman of the Board, the President, and the Business Vice President, as has been the custom in the past.

Step 7. If no agreement can be reached by above negotiations, then each parcel is entitled to jury trial. This jury trial determines by a jury in District Court what in their minds is the fair market value of that particular parcel of property, and this is the sum that the University must pay for that parcel.

Voted to approve the following Resolution regarding the financing, through the Housing and Home Finance Agency, for student housing on the Duluth Campus, correspondence filed supplement to the minutes, page 10,065 :

RESOLUTION APPROVING AND PROVIDING FOR THE EXECUTION OF A LOAN AGREEMENT, AND NUMBERED CONTRACT NO. H(402)-76, BY AND BETWEEN THE REGENTS OF THE UNIVERSITY OF MINNESOTA AND THE UNITED STATES OF AMERICA.

Be It Resolved By the Regents of the University of Minnesota, as follows :

SECTION I. The pending Loan Agreement and numbered Contract No. H(402)-76, and relating to the erection on the Duluth Campus of the University of Minnesota, an educational institution of higher learning located in Minneapolis, Minnesota, a dormitory, with necessary appurtenant facilities, to house approximately 59 women students and 1 counselor, by and between the Regents of the University of Minnesota and the United States of America, is hereby in all respects approved.

SECTION II. The President of the Regents of the University of Minnesota is hereby authorized and directed to execute the said Loan Agreement in three counterparts on behalf of the Regents

of the University of Minnesota and the Secretary of the Board of Regents is hereby authorized and directed to impress and attest the official seal of the Regents of the University of Minnesota, on each such counterpart and to forward two such counterparts to the Housing and Home Finance Agency, together with such other documents relative to the approval and execution of such counterparts and to this Resolution as may be required by the Government.

The Business Vice President and the Comptroller having discussed with the Board (1) the need for housing beyond that already authorized on the Minneapolis and St. Paul Campuses, and on the Duluth Campus; (2) the general conditions under which Federal College loans are available under Title IV of the Housing Act of 1950 (P.L. 475, 81st Congress) approved April 29, 1950 as amended; (3) the financial ability of University Services income to finance a loan, voted to authorize proper University officials to file with the Federal Housing and Home Finance Administrator requests for two loans, one for the Minneapolis and St. Paul Campuses, totalling \$2,803,046, and one for the Duluth Campus, in the amount of \$131,000, which, together with equity funds appropriated by the Minnesota state legislature, would provide for the following housing at costs as estimated, correspondence filed supplement to the minutes, page 10,066:

	Minneapolis- St. Paul Project	Duluth Project	Total Projects
Men's Residence East of Pioneer, Minneapolis (550 men)	\$2,284,163*		
Land for Men's Residence East of Pioneer	490,050		
120 Apartments for Married Students, St. Paul	1,382,383*		
Second Addition to Duluth Campus Dormitory (57 women)		\$257,000	
Total Proposed Projects	\$4,156,596	\$257,000	\$4,413,596
Less funds appropriated by State of Minnesota for 1957-59 biennium:			
Men's Residence East of Pioneer	\$ 563,500		
Land for Men's Residence East of Pioneer	490,050		

* Estimates reflect actual bids on current projects plus adjustments for announced increases in prevailing wage rates for building tradesmen.

120 Apartments for Married Students	300,000		
Second Addition to Duluth Campus Dormitory		\$126,000	
	\$1,353,550	\$126,000	\$1,479,550
<hr/>			
Total funds needed in excess of State appropriation	\$2,803,046	\$131,000	\$2,934,046

The Board, having before it the report of the nominating committee consisting of Regent Griggs, Chairman, and Regents Malkerson and Mayo, recommended the following nominations for the several offices of the Board:

- For First Vice President and Chairman by designation,
Regent Ray J. Quinlivan
- For Second Vice President, Regent George W. Lawson
- For Secretary, Business Vice President W. T. Middlebrook
- For Assistant Secretary, Director of Trusts Clarence E. Larson
- For Treasurer, Comptroller Laurence R. Lunden
- For Representative on the State Investment Board,
Regent George W. Lawson

Voted that the report of the nominating committee be adopted and that the Secretary be instructed to cast a unanimous ballot for the election of officers of the Board of Regents for the two-year period beginning May 10, 1957 until the annual meeting in May 1959.

In accordance with the By Laws, the President of the Board named the following Regular and Special Committees:

EXECUTIVE AND FINANCE

- Quinlivan, Chairman
- Bell
- Griggs
- Olson
- Neumeier

PHYSICAL PLANT

- Skyberg, Chairman
- Cosgrove
- Gainey
- Howard
- Mayo
- Olson
- Lawson

INVESTMENTS

- Griggs, Chairman
- Lawson
- Quinlivan

BUDGET

- Lawson, Chairman
- Bell
- Gainey
- Malkerson
- Neumeier
- Quinlivan
- Skyberg

SPECIAL COMMITTEES

LABOR
Quinlivan, Chairman
Cosgrove
Gainey
Lawson
Mayo
Olson

WASHINGTON AVENUE
BRIDGE
Malkerson, Chairman
Bell
Howard
Lawson
Neumeier

Voted to authorize the Chairman of the Board to appoint a Special Committee to consider the advisability and feasibility of a study or studies by an outside management firm of University business operations, of administrative organization, and of related matters.

Voted on recommendation of the Business Vice President to refer to the President and Secretary with power to execute the Contract pertaining to the settlement and distribution of assets in the Matter of the Estate of Harriet E. Schaper, deceased, copy of said Contract filed supplement to the minutes, page 10,067.

Voted to refer to the President and the Secretary with power to execute the Agreement of College and University Beneficiaries under LaVerne Noyes Trust, dated March 15, 1957, copy of said Agreement together with letter of W. S. Kerr, Vice President and Business Manager, dated March 15, 1957, addressed "To the Forty Eight Schools which are Remainder Beneficiaries under the Will of LaVerne Noyes," filed supplement to the minutes, page 10,068.

Voted, in connection with retirement allowances of members of staff in the faculty retirement plan who were eligible for Old Age and Survivors Insurance benefits (OASI) under the Federal Social Security Act from self-employment or covered employment prior to the inclusion of OASI benefits in the faculty retirement plan, to authorize that the University supplement be increased by 50 per cent of the difference between the University supplement under the revised plan and the University supplement in the former plan in cases where the OASI benefit from non-University service would have been equal to the OASI benefit for University services; provided, however, that in those instances where the OASI benefit from non-Uni-

versity service is less than the OASI benefit from University service, the 50 per cent shall be decreased proportionately to the relationship of the OASI benefit from non-University service to the OASI benefit from University service.

Voted to designate Regents Quinlivan and Olson as representatives to the Annual Meeting of the Association of Governing Boards of State Universities and Allied Institutions to be held October 10 through October 14, 1957, at the University of Colorado, Boulder.

Voted to authorize the Business Vice President to advise the Grand Rapids Chamber of Commerce that the facilities of the North Central School and Station, Grand Rapids, would be available under appropriate agreement for a summer training base for the Detroit Lions Football Team.

Voted to authorize the establishment of a University of Minnesota Intercollegiate Athletic Aid Fund in which may be placed funds received for the student athletic aid purposes.

Voted to approve the proposed 1957-58 Budget plan, filed supplement to the minutes, page 10,069, as presented and discussed by President Morrill.

Regent Quinlivan reported receipt of letter from Mr. Norman Wendt inquiring concerning Board action on his request in connection with University Concerts and Lectures and his reply requesting written statement promised by Mr. Wendt for the guidance of the Regents' Special Committee, correspondence filed supplement to the minutes, page 10,070.

President Morrill presented and discussed with the Regents House File No. 1719, Chapter 679, Minnesota Session Laws of 1957, an act relating to meetings of state agencies requiring such meetings to be open to the public, which act, according to informal opinions received, does not cover meetings of the Board of Regents.

Voted on recommendation of the Supervising Engineer, the Advisory Architect, and the Business Vice

President, to authorize architectural and engineering services on University buildings as follows:

Magney, Tusler & Setter (Minneapolis)		
*St. Paul Student Center	\$ 990,000	
*Health Service Addition	676,000	
*Heart Hospital Addition	540,000	
Married Students Housing (120)	1,284,873	
St. Paul Dining Center	700,000	
Mines Wing Completion	200,000	
Forest Products Bldg.	350,000	
	<hr/>	\$ 4,740,873
Ellerbe Company (St. Paul)		
*Animal Research Labs	1,575,000	
*V.F.W. Hospital Unit	472,000	
Bio-Med Library	832,000	
Dairy Completion	900,000	
Men's Residence Hall	2,079,655	
	<hr/>	5,858,655
C. H. Johnston (St. Paul)		
Lyon Lab Basement	90,000	
Jackson Hall Remod. and Additions	199,000	
Millard Hall Remod. and Additions	560,000	
Hospital Rehab.	400,000	
Jackson-Owre Bldg.	720,000	
Vet Diagnostic Clinic	600,000	
Horticulture Greenhouse	100,000	
	<hr/>	2,669,000
Melander-Fugelso Associates (Duluth)		
*Duluth Dormitories	235,000	
Duluth Dormitories	262,900	
Social Science Building	800,000	
Science-Student Center Link	105,000	
	<hr/>	1,402,900
Jyring & Whiteman (Hibbing)		
Humanities Bldg. Completion	170,000	
Humanities-Gallery Link	150,000	
Arch. work Power Plant (Mech. Design G. M. Orr)	100,000	
	<hr/>	420,000
Hein (Albert Lea)		
Crookston Classroom Bldg.	300,000	
Waseca Phy. Ed. Bldg.	450,000	
Morris Adm. Building	300,000	
Crookston Robertson Hall Remod.	145,000	
	<hr/>	1,195,000

Thorshov & Cerny, Inc. (Minneapolis)			
Arch.-Eng. Bldg.			1,908,000
Lang & Raugland, Inc. (Minneapolis)			
Cold Storage Bldg.			756,000
Toltz, King, Duvall, Anderson & Associates, Inc. (St. Paul)			
Burton Rehabilitation			379,000
Bergstedt & Hirsch (St. Paul)			
Appleby Rehabilitation			374,000
Hammel & Green (St. Paul)			
Plant Science Bldg.		100,000	
Overall Plan, Crop Res. Est.		1,000,000	1,100,000
Grand Total			\$20,803,428
G. M. Orr Engineering Co. (Minneapolis)			
Heating Plant, Duluth Mech. Work	\$500,000		
* Previously authorized by the Board.			

The President discussed with the Board the following Interim Commissions established by the 1957 Legislature which will be involved in studies of the University operation:

- (1) Interim Commission on Buildings
- (2) Interim Commission on Higher Education
- (3) Interim Commission on Schools of Agriculture

Voted to approve the list of candidates for degrees (March 21, 1957) as recommended by the faculties and certified by the Dean of Admissions and Records, filed supplement to the minutes, page 10,071.

Voted to approve the following schedule of meetings of the Board of Regents for 1957-58:

June 15, 1957	Third Saturday	Commencement
July 12, 1957	Second Friday	At Rochester
September 27, 1957	Fourth Friday	
September 28, 1957	Fourth Saturday	Washington—Editors' and Legislators' Day
October 5, 1957	First Saturday	Purdue
October 26, 1957	Fourth Saturday	Michigan
November 2, 1957	First Saturday	Indiana—Homecoming

November 23, 1957	Fourth Saturday	Wisconsin—Dads Day
December 13, 1957	Second Friday	
January 10, 1958	Second Friday	
February 14, 1958	Second Friday	
March 14, 1958	Second Friday	
April 11, 1958	Second Friday	
May 9, 1958	Second Friday	Annual Meeting

For the information of the Regents and the record, the President reported that a letter of commendation was received by Colonel Dean M. Benson, Professor of Military Science and Tactics from the Office of the Inspector General stating that the Army ROTC Unit at the University of Minnesota has been given an overall rating of "Excellent," correspondence filed supplement to the minutes, page 10,072.

For the information of the Regents and the record, President Morrill reported that the Annual Inspection of the Air Force ROTC Unit of the University of Minnesota was conducted April 29-30, 1957 by a team from Air Force ROTC Headquarters, Maxwell Air Force Base, Alabama, to determine the quality and standard of training. The report noted that the Detachment was well organized and functioning excellently; filed supplement to the minutes, page 10,073.

The President presented for the information of the Board and for the record, the following resolution received from Mr. Arnold Johnstad, Secretary-Treasurer of the Beltrami Farmers Union, Beltrami, Minnesota, petitioning for the establishment of a university-level curriculum at the Northwest School and Experiment Station, Crookston, and reading as follows:

RESOLUTION

WHEREAS, The members of the Beltrami Farmers Union Local realize the ever increasing importance of higher education for young people, and

WHEREAS, Distance from the University at Minneapolis makes the cost of obtaining higher education beyond the reach of many young people in northwestern Minnesota, and

WHEREAS, The plant of the University at Crookston is now being operated as a four year, six-month per year secondary school of agriculture, and

WHEREAS, Said facilities at Crookston should be used more fully, and could be expanded economically, and

WHEREAS, The establishment of a university level curriculum at the Northwest School would take care of a part of the future need for expansion at the Minneapolis campus;

Therefore, be it resolved, That the Beltrami Farmers Union Local recommends to the Board of Regents of the University of Minnesota that two years of university level curriculum be added to the Northwest School and Experiment Station at Crookston.

Voted on recommendation of the Business Vice President and the President to amend action of June 13, 1953 to authorize the establishment of the John Ira Parcel Fund to provide that the fund shall be used for the purchase of a book collection to be known as the John Ira Parcel collection instead of "for the publication of a volume honoring the seventy-fifth birthday of John Ira Parcel," correspondence filed supplement to the minutes, page 10,074.

Voted on recommendation of the President, effective July 1, 1957:

That the School of Veterinary Medicine, now an organizational unit of the Institute of Agriculture, be given full and separate status as a College for professional training and research in Veterinary Medicine.

That this School be officially designated the College of Veterinary Medicine.

That the administrative head of the College of Veterinary Medicine be a Dean responsible to the President of the University in respect to administration and budget.

That Dr. William T. S. Thorp, Assistant Dean, Director of the School of Veterinary Medicine, and Professor, be designated Dean of the College of Veterinary Medicine and Professor.

Voted on recommendation of the Vice Presidents and the President to approve the contract with the Minnesota Orchestral Association for 1957-58, in accordance with agreement filed supplement to the minutes, page 10,075.

Voted on recommendation of the Union Board of Governors and the Academic Vice President to approve the proposed amendment to the Constitution of the Union Board of Governors, Article IV, Section 1, to read as follows:

The new Board shall elect its officers at the third meeting following its appointment and meet with the old Board

until the new Board takes office two meetings prior to the end of the quarter in which the all-campus elections are held.

Voted to approve the following requests for non-campus service:

I. Institute of Agriculture

James J. Jezeski, Associate Professor, Department of Dairy Husbandry, to assist in personnel training program and serve as consultant to Lakeville Creamery, Lakeville, Minnesota, May 1, 1957 to June 30, 1957.

Lester E. Hanson, Professor and Head, Department of Animal Husbandry, to serve as consultant to Abbott Laboratories, Nutrition Research Department, North Chicago, Illinois, July 1, 1957 to September 15, 1957.

Will M. Myers, Professor and Head, Department of Agronomy and Plant Genetics, to serve as consultant to the Rockefeller Foundation, New York, April 1, 1957 to July 30, 1958.

II. Academic Administration

Lee Dallas Stauffer, Sanitarian and Instructor, University Health Service, to serve as consultant to Lutheran Deaconess Hospital, Minneapolis, April 27, 1957 to May 11, 1957.

John E. Stecklein, Associate Professor and Director of the Bureau of Institutional Research, to serve as consultant to the U. S. Public Health Service, April 15, 1957 to April 15, 1958.

George S. Michaelsen, Associate Professor and Industrial Health Engineer, University Health Service, to serve as evaluation expert to Plunkett & Plunkett, Austin, Minnesota, May 1, 1957 to May 30, 1957.

For the information of the Regents and the record, the Business Vice President reported receipt of the following patent assignments, filed supplement to the minutes, pages 10,076, 10,077:

Application of John Riede et al
Serial No. 638,968
Filed: February 8, 1957
For: MAGNETIC SHIELD FOR COILS

Application of John Riede et al
Serial No. 534,295
Filed: September 14, 1955
For: COIL CONSTRUCTION

Voted on recommendation of the Civil Service Committee, the Business Vice President and the President to approve the establishment of the following classes, effective July 1, 1957:

- 5340 Delivery Service Driver, pay range No. 11, \$260-316, regular vacation allowance with six months' probationary period
- 1226 Transcribing Machine Operator, pay range No. 5, \$205-250, regular vacation allowance with six months' probationary period
- 3516 Nursing Station Assistant, pay range No. 5, \$205-250, regular vacation allowance with six months' probationary period
- 3556 Hospital Nursing Supervisor, pay range No. 23, \$416-506, additional $\frac{1}{2}$ day vacation allowance with one year probationary period
- 3552 Hospital Assistant Nursing Supervisor, pay range No. 20, \$370-450, additional $\frac{1}{2}$ day vacation allowance with one year probationary period
- 5118 Engineering Records Supervisor, pay range No. 19, \$356-433, regular vacation allowance with six months' probationary period
- 8533 Assistant Editor, pay range No. 18, \$342-416, regular vacation allowance with six months' probationary period
- 8734 Director of St. Paul Student Center, pay range No. 27, \$487-592, additional $\frac{1}{2}$ day vacation in lieu of overtime with one year probationary period
- 8618 Senior Program Supervisor, KUOM, pay range No. 24, \$433-526, regular vacation allowance with one year probationary period
- 8622 Television Program Director, pay range No. 28, \$506-616, additional $\frac{1}{2}$ day vacation in lieu of overtime with one year probationary period
- 1162 Agricultural Experiment Station Assistant, pay range No. 19, \$356-433, regular vacation allowance with one year probationary period

Voted on recommendation of the Civil Service Committee, the Business Vice President and the President to approve the addition of the following seven pay ranges to the Civil Service pay plan in accordance with changes in State Civil Service Law approved by the 1957 Legislature, effective July 1, 1957:

	Min. _____ Max.					
	1	2	3	4	5	6
Range #39	781	812	844	878	913	950
Range #40	812	844	878	913	950	988
Range #41	844	878	913	950	988	1028
Range #42	878	913	950	988	1028	1069
Range #43	913	950	988	1028	1069	1112
Range #44	950	988	1028	1069	1112	1156
Range #45	988	1028	1069	1112	1156	1202

Voted on recommendation of the Civil Service Committee, the Business Vice President and the President to approve the following policy, which was approved by the Legislature for State Civil Service, to determine employees' salaries in the revised pay ranges:

An employee whose class is reassigned to a pay range which is *not more than two ranges* (8%) higher than his former range, shall be placed at the same relative step in the new range as he formerly occupied in the old range.

An employee whose class is reassigned to a salary range which is *three or more ranges* higher than his former range, shall receive either an adjusted salary which is two steps (8%) above his former salary or the minimum of his new range, whichever is greater.

Voted on recommendation of the Civil Service Committee, the Business Vice President and the President to approve the new pay ranges assigned Civil Service classes to be effective July 1, 1957, as contained in the Alphabetical List of Civil Service Classes, filed supplement to the minutes, page 10,078.

Voted on recommendation of the President to approve an amendment, which would prohibit the use of cameras in Northrop Auditorium, to a resolution previously approved by the Board of Regents to read as follows:

RESOLUTION

As a courtesy to those attending functions, and out of respect for the character of the building, be it resolved by the Board of Regents that there be printed in the programs of all functions held in Cyrus Northrop Memorial Auditorium a request that smoking be confined to the outer lobby on the main floor, to the gallery lobbies, and to the lounge rooms, and that members of the audience be not allowed to use cameras in the auditorium.

Voted on recommendation of the University Committee on Fees and the President to approve the following changes and additions in the fees schedule:

Incidental fee charged all students to be increased by \$2.00 per quarter, effective September 16, 1957.

Medical and Dental Fellows and Medical Fellow Specialists shall be charged tuition at the Graduate School resident rate regardless of source of funds, resident status, or curriculum pursued, effective September 16, 1957.

Fees for courses involving subcollegiate instruction, to be offered not by the General Extension Division but by specified colleges, to be at the rate of \$6.00 per credit hour, effective September 16, 1957.

Present fee of \$.50 which provides certified copies of student records to be increased to \$1.00, effective September 16, 1957.

Fee of \$15.00 to be charged for ten individual music lessons to be offered to non-University students by students majoring in music at the Duluth Branch, effective September 15, 1957.

An additional increase in general tuition of \$5.00 per student per quarter, effective Fall Quarter 1957-58. As a \$5.00 across-the-board increase was previously approved at the Board meeting of November 2, 1956, this action has the net effect of placing 1957-58 tuition at \$10.00 per quarter above the rates for the present 1956-57 academic year.

For the information of the Regents and for the record, the President discussed his intention, administratively, to modify the interpretation of the phrase "Members of a Family," as follows:

Members of a family shall be interpreted as including:

- (1) by blood or adoption: parent, child, brother, sister;
- (2) by marriage: husband, wife, brother (sister) -in-law, father (mother) -in-law, son (daughter) -in-law, step-parent, step-child.

Voted on recommendation of Dean Walter W. Cook of the College of Education, the Business Vice President and the President to approve the following memorandum of agreement covering student teaching:

Board of Education of Plainview Public Schools, Plainview, Minnesota, filed supplement to the minutes, page 10,079.

The Board authorized the preparation of a Resolution commending the accomplishments at the Duluth Branch during its first ten years of operation.

The Business Vice President reported upon the acceptance of low bids, filed supplement to the minutes, page 10,080, for the rehabilitation of Millard Hall as authorized by the Board at its meeting in April:

General

H. O. Mikkelson	
Minneapolis, Minnesota	
Base Bid "A"	\$149,750
Alt. B Deduct	350
Alt. D Deduct	3,000
Alt. E Deduct	3,200
Total Bid	<u>\$143,200</u>

Mechanical

Egan & Sons Company	
Minneapolis, Minnesota	
Base Bid "A"	\$137,300
Total Bid	<u>\$137,300</u>

Electrical

Courtture Electric	
Minneapolis, Minnesota	
Base Bid "A"	\$ 49,727
Total Bid	<u>\$ 49,727</u>
Total Bids	<u>\$330,227</u>

Other Costs

Architects' and Engineers' fees at 5	
per cent	\$ 15,511
Supervision of construction	4,000
Total Other Costs	<u>\$ 19,511</u>

GRAND TOTAL \$349,738

Source of Funds: United States Public Health Service
1957 Legislative Appropriation
Completion date: January 1, 1958

Voted to approve the acceptance of the following low bids, filed supplement to the minutes, page 10,081, for the construction of the new men's dormitory to house 550 men and to be located east of Centennial Hall on the Minneapolis Campus:

General

Sheehy Construction Company	
St. Paul, Minnesota	
Base Bid	\$1,209,400
Alt. No. 1 Deduct	4,500
Alt. No. 2 Add	5,000
Alt. No. 3 Add	4,600
Total Bid	\$1,214,500

Mechanical

H. R. Nichols Company	
St. Paul, Minnesota	
Base Bid "MA"	\$ 289,200
Alt. No. MA-1 Add	2,780
Total Bid	\$ 291,980

Electrical

Sterling Electric Company	
Minneapolis, Minnesota	
Base Bid	\$ 141,853
Total Bid	\$ 141,853

Elevator Installation

Lee & Hoff Manufacturing Co.	
St. Paul, Minnesota	
Base Bid	\$ 20,535
Total Bid	\$ 20,535
Total Bids	\$1,668,868

Other Costs

Architects' and Engineers' fees	
at 5 per cent	\$ 85,000
Furniture and Equipment	124,041
Supervision of construction	24,000

Site investigation and soil borings	2,000	
Concrete and material testing services	3,000	
Outside work including curb, sidewalks, surfacing of driveway and boulevards, lawns, planting, and the deep sand rock tunnels for sanitary and storm sewers	132,070	
Government field expense	9,500	
Interest during construction	15,412	
Legal and administrative expenses	7,500	
Land, estimated to cost	400,000	
Total of Other Costs		\$ 802,523
Total of Above Costs		\$2,471,391
Contingencies		70,020
GRAND TOTAL		\$2,541,411

Source of Funds : Housing and Home Finance Agency of the Federal Government
Completion Date : 440 calendar days

Voted to approve the acceptance of the following low bids, filed supplement to the minutes, page 10,082, for the construction of the Minnesota Masonic Memorial Hospital :

General

Viking Construction Company		
Minneapolis, Minnesota		
Base bid	\$500,000	
Alt. No. 3 Add	5,300	
Total Bid		\$505,300

Mechanical

Spencer Air Conditioning Company		
Minneapolis, Minnesota		
Base Bid "MA"	\$216,600	
Alt. No. MA-2 Deduct	5,200	
Total Bid		\$211,400

Electrical

Sterling Electric Company
Minneapolis, Minnesota

Base Bid \$ 74,962

Total Bid \$ 74,962

Elevator Installation

Gust. Lagerquist & Sons
Minneapolis, Minnesota

Base Bid \$ 39,333

Total Bid \$ 39,333

Kitchen Equipment

Gordon-Jensen, Incorporated
Minneapolis, Minnesota

Base Bid \$ 31,866

Total Bid \$ 31,866

Total Bids \$862,861

Other Costs

Architects' and Engineers' Fees at
5 per cent \$ 43,143

Supervision of construction 15,000

Outside work including lawns, site
work, parking posts, landscaping,
share of engineering for the deep
tunnel project 17,210

Pro rata share of the cost of the
deep tunnel and shaft and piping 35,000

Furniture and equipment 195,000

Total Other Costs \$305,353

Total Above Costs \$1,168,214

Contingencies 34,165

GRAND TOTAL \$1,202,379

Source of Funds: Minnesota Masonic Memorial Hospital Association.
United States Public Health Service—Hill-
Burton funds

Completion Date: 400 calendar days

Voted to approve the following securities transactions
of the Investments Committee:

February 26, 1957 through April 30, 1957

ACQUISITIONS

Purchases—Bonds

Mayo Fellowship Current Fund

Par Value	Security	Maturity	Cost
\$ 50,000.00	United States of America Treasury Bills	6-13-57	\$ 49,603.14

General University Current Fund

1,300,000.00	United States of America Treasury Bills	5-2-57	1,298,266.67
1,000,000.00	United States of America Treasury Bills	5-31-57	996,225.00

Group Investments Fund

200,000.00	Aluminum Company of Canada, Limited, Sinking Fund Debenture Bonds, 4½%	4-1-80	204,050.00
100,000.00	Minnesota Power and Light Company, First Mortgage Bonds, 4¾%	3-1-87	102,750.00
65,000.00	Phillips Petroleum Company, Convertible Subordinated Debenture Bonds, 4¼%	2-15-87	72,820.01
100,000.00	Quebec Hydro-Electric Commission, Debenture Bonds, 4¾%	2-1-77	101,750.00
150,000.00	Texas Eastern Transmission Corporation, First Mortgage Pipe Line Bonds, 4⅞%	3-1-77	149,412.50
100,000.00	Transcontinental Gas Pipe Line Corporation, First Mortgage Bonds, 5%	4-1-77	100,630.00
100,000.00	United Gas Corporation, First Mortgage and Collateral Trust Bonds, 4½%	3-1-77	102,259.00

Group Investments Income Fund

350,000.00	United States of America Treasury Bills	6-24-57	346,886.17
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Masonic Hospital Fund

Par Value	Security	Maturity	Cost
260,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{3}{8}$ %	2-14-58	260,162.50

St. Paul Campus Union Fund—Gifts

35,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{3}{8}$ %	2-14-58	35,021.88
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St. Paul Campus Union Fund—Union

125,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{3}{8}$ %	2-14-58	125,078.13
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Special State Current Fund

250,000.00	United States of America Treasury Bills	6-27-57	248,500.00
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Special State Plant Fund

200,000.00	United States of America Treasury Bills	6-13-57	198,412.56
300,000.00	United States of America Treasury Bills	6-27-57	298,200.00
400,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{3}{8}$ %	2-14-58	399,750.00

Student Loan Reserve Fund

80,000.00	United States of America Treasury Bills	6-13-57	79,365.02
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Trust Funds—Current

700,000.00	United States of America Treasury Bills	6-13-57	694,443.94
500,000.00	United States of America Treasury Bills	6-27-57	496,512.22
300,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{1}{4}$ %	10-1-57	300,231.25
400,000.00	United States of America Treasury Notes, 3 $\frac{1}{2}$ %	5-15-60	400,250.00

University Services Current Fund

Par Value	Security	Maturity	Cost
200,000.00	United States of America Treasury Bills	6-13-57	198,412.56
300,000.00	United States of America Treasury Bills	6-27-57	298,200.00
500,000.00	United States of America Treasury Certificates of Indebtedness, 3 $\frac{3}{8}$ %	2-14-58	499,687.50

Purchase—University Grove Mortgage

Group Investments Fund

Mortgage Deed and First Mortgage Note, 4% dated January 1, 1957, in the name of Gove Hambidge, Jr. and Elsie R. Hambidge, for leasehold Lot 4 of Block 1, University Grove Addition	7-1-74	15,311.62
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Gift—Corporate Stock

Irene Fraser Jackson Memorial Scholarship in Library Science Fund

No. of Shares	Security	Class	Book Value
300	Nash-Finch Company, \$10 Par Value	Capital	5,025.00

EXCHANGE

Bond Conversion

Group Investments Fund

No. of Shares	Security	Class	Book Value
201,000.00	United States of America Treasury Bonds, 2 $\frac{3}{4}$ %	4-1-80	201,000.00
	Converted into:		
201,000.00	United States of America Treasury Notes, 1 $\frac{1}{2}$ %	4-1-62	201,000.00

DISPOSALS

Maturities

Mayo Foundation

Par Value	Security	Maturity	Cost	Amount Received
\$ 100,000.00	United States of America Savings Bonds, Series "G," 2 $\frac{1}{2}$ %	3-1-57	\$100,000.00	\$100,000.00

Minnesota Hospital and Home for Crippled Children—Endowment Fund

37,000.00	United States of America Savings Bonds, Series "G," 2½%	3-1-57	37,000.00	37,000.00
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Max Fleischmann Foundation—Cedar Creek Forest Fund

50,000.00	United States of America Treasury Bills	3-14-57	49,626.67	50,000.00
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General University Current Fund

1,000,000.00	United States of America Treasury Bills	2-28-57	996,350.00	1,000,000.00
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1,000,000.00	United States of America Treasury Bills	3-14-57	995,247.22	1,000,000.00
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1,000,000.00	United States of America Treasury Bills	3-28-57	993,916.67	1,000,000.00
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Group Investments Income Fund

275,000.00	United States of America Treasury Bills	3-14-57	273,846.83	275,000.00
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Group Investments Income Stabilization Reserve Fund

27,000.00	United States of America Savings Bonds, Series "G," 2½%	3-1-57	27,000.00	27,000.00
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Masonic Hospital Fund

210,000.00	United States of America Treasury Bills	3-14-57	208,432.00	210,000.00
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St. Paul Campus Union Fund—Gifts

35,000.00	United States of America Treasury Bills	3-14-57	34,738.67	35,000.00
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St. Paul Campus Union Fund—Union

125,000.00	United States of America Treasury Bills	3-14-57	124,066.67	125,000.00
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Special State Current Fund

200,000.00	United States of America Treasury Bills	3-14-57	198,506.67	200,000.00
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250,000.00	United States of America Treasury Bills	4-18-57	248,047.29	250,000.00
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Special State Plant Fund				
Par Value	Security	Maturity	Cost	Amount Received
200,000.00	United States of America Treasury Bills	3-14-57	198,506.67	200,000.00
700,000.00	United States of America Treasury Bills	4-18-57	694,532.42	700,000.00
Student Loan Reserve Fund				
80,000.00	United States of America Treasury Bills	3-14-57	79,402.67	80,000.00
Student Organizations—Group Investments Fund				
3,000.00	United States of America Treasury Bills	3-14-57	2,977.20	3,000.00
Trust Funds—Current				
1,000,000.00	United States of America Treasury Bills	3-14-57	992,533.33	1,000,000.00
University Services Current Fund				
200,000.00	United States of America Treasury Bills	3-14-57	198,506.67	200,000.00
600,000.00	United States of America Treasury Bills	4-18-57	595,313.50	600,000.00
Sale of Bonds				
Group Investments Fund				
50,000.00	Borden Company, 2 $\frac{1}{8}$ % Debenture Bonds	3-1-81	50,000.00	43,475.00
45,000.00	Commonwealth Edison Company, 3% First Mortgage Bonds	2-1-77	46,912.50	41,527.50
35,000.00	Firestone Tire & Rubber Company, 3 $\frac{1}{4}$ % Sinking Fund Debenture Bonds	5-1-77	34,825.00	33,320.00
15,000.00	Minnesota Power & Light Company, 3 $\frac{1}{8}$ % First Mortgage Bonds	9-1-75	15,369.00	13,148.75
35,000.00	Ohio Power Company, 3 $\frac{1}{4}$ % First Mortgage Bonds	10-1-68	35,525.00	34,107.01
17,000.00	Pacific Telephone & Telegraph Company, 2 $\frac{3}{4}$ % Debenture Bonds	12-1-85	17,416.50	13,846.50

Par Value	Security	Maturity	Cost	Amount Received
50,000.00	Shell Union Oil Company, 2½% Debenture Bonds	4-1-71	50,350.20	43,600.00
50,000.00	Socony Mobil Oil Corporation, 2½% Debenture Bonds	6-1-76	50,206.25	43,600.00
50,000.00	Wisconsin Power & Light Com-Bonds	8-1-71	53,437.50	45,975.00

Sales—Corporate Stock

Group Investments Fund

No. of Shares	Security	Class	Book Value	Amount Received
500	Liggett & Myers Tobacco Com-pany	Common	39,446.55	32,364.06
50	Northern States Power Company, \$4.10, \$100 Par Value	Preferred	5,054.53	4,413.17
1,828	Phillips Petroleum Company, \$5 Par Value	Capital	47,438.43	84,376.38
900	Standard Oil Company of New Jersey, \$7 Par Value	Capital	13,594.73	51,029.95

Sale of Rights

Albert E. Grapp Trust Fund No. I

No. of Rights	Security	Class	Amount Received
200	El Paso Natural Gas Company, \$3 Par Value	Common	18.62

Group Investments Fund

5,581	El Paso Natural Gas Company, \$3 Par Value	Common	519.49
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Staff Endowment Fund

66	Houston Lighting & Power Com-pany, No Par Value	Common	48.16
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Sale of Scrip Certificate

Group Investments Fund

760/1,000	El Paso Natural Gas Company, \$3 Par Value	Common	23.28
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Voted to approve the following contracts:

12-14-100-183(41), Department of Agriculture, Increase of contract funds, filed supplement to the minutes, page 10,083

AF 41(657)-139, Air Force, A study on the respiratory control in the hole of reduced oxygen tension and its interaction with other factors in respiratory stimulation, filed supplement to the minutes, page 10,084

AF 29(600)-831, Supplemental Agreement No. 2, Air Force, Supplemental allotment, filed supplement to the minutes, page 10,085

AF 33(616)-3755, Change Order No. 5, Air Force, Revision of reporting requirements, filed supplement to the minutes, page 10,086

AF 33(616)-3955, Air Force, Revision of appropriation and accounting symbols, filed supplement to the minutes, page 10,087

DA-18-064-404-CML-21, Modification No. 7, Army, Revision of final payment amount, filed supplement to the minutes, page 10,088

N8onr 622, Amendment No. 15, Navy, Revision of basic agreement articles, filed supplement to the minutes, page 10,089

N8onr 66215, Amendment No. 11, Navy, Extension of definitive overhead rate, filed supplement to the minutes, page 10,090

Nonr 710(16), Amendment No. 2, Navy, Extension of contract period, filed supplement to the minutes, page 10,091

Nonr 710(18), Amendment No. 3, Navy, Extension of contract period, filed supplement to the minutes, page 10,092

EC-1088, State of Minnesota, Continuation of the program of researches on forest wildlife relations, filed supplement to the minutes, page 10,093

EC-1135, State of Minnesota, Continuation of the investigation of year class formation in game fish, filed supplement to the minutes, page 10,094

E-3381, State of Minnesota, Supplemental funds for the study of pollution of Lake Superior, filed supplement to the minutes, page 10,095

Harza Engineering Company, Letter Amendment dated March 13, 1957, increasing the contract funds, filed supplement to the minutes, page 10,096

Voted to accept with thanks the following gifts:

Research Grants—Government Research

U. S. Public Health Service

Amount	\$76,941
Fund	U. S. Public Health Service—Research on Ischemic Heart Disease
Purpose	To establish a fund to support research on physical activity, job responsibility, personal characteristics and ischemic heart disease in accordance with statement filed supplement to the minutes, page 10,097

Amount \$34,344
Fund U. S. Public Health Service—Teaching and Research Training Program in Dentistry
Purpose To establish a fund to support a teaching and research training program in Dentistry in accordance with statement filed supplement to the minutes, page 10,098

Amount \$18,285
Fund U. S. Public Health Service—Research on Hemorrhagic Shock
Purpose To establish a fund to support research on the cause and prevention of irreversible hemorrhagic shock in accordance with statement filed supplement to the minutes, page 10,099

Amount \$15,853
Fund U. S. Public Health Service—Research on Secretion of Insulin by the Pancreas
Purpose To establish a fund to support research on secretion of insulin by the pancreas in accordance with statement filed supplement to the minutes, page 10,100

Amount \$13,200
Fund U. S. Public Health Service—Research on Fibrinoid Production
Purpose To establish a fund to support research on plasma protein alterations in fibrinoid production in accordance with statement filed supplement to the minutes, page 10,101

Amount \$11,500
Fund U. S. Public Health Service—Nucleotides and Proteins

Amount \$8,120
Fund U. S. Public Health Service—Research on Healing of Fractures
Purpose To establish a fund to support research on healing of fractures of the mandible in accordance with statement filed supplement to the minutes, page 10,102

Research Grants—Non-Governmental

Donor Louis W. and Maud Hill Family Foundation
Amount \$150,000
Fund Louis W. and Maud Hill Family Foundation—Research Professorship in Biophysics
Purpose To establish a fund to support a research professorship in biophysics, Department of Physiology, in accordance with statement filed supplement to the minutes, page 10,103

Donor	American Cancer Society, Inc.
Amount	\$139,535
Fund	American Cancer Society, Inc.—Experimental Studies of Cells, Viruses and Cancer
Purpose	To establish a fund to support experimental studies of cells, viruses and cancer in accordance with statement filed supplement to the minutes, page 10,104
Donor	American Cancer Society, Inc.
Amount	\$45,000
Fund	American Cancer Society, Inc.—Research on Homologous Tumor
Purpose	To establish a fund to support research on homologous tumor in accordance with statement filed supplement to the minutes, page 10,105
Donor	American Heart Association, Inc.
Amount	\$29,700
Fund	American Heart Association, Inc.—Research on the Frequency of Ischemic Heart Disease
Purpose	To establish a fund to support research on the frequency of ischemic heart disease, the cholesterol-lipoprotein system and the habitual diets of populations in accordance with statement filed supplement to the minutes, page 10,106
Donor	American Heart Association, Inc.
Amount	\$19,800
Fund	American Heart Association, Inc.—Research on Fat Metabolism in Relation to Atherogenesis
Purpose	To establish a fund to support research on fat metabolism in relation to atherogenesis in accordance with statement filed supplement to the minutes, page 10,107
Donor	American Cancer Society, Inc.
Amount	\$18,286
Fund	American Cancer Society, Inc.—Research on Mammary Tumor
Donor	American Cancer Society, Inc.
Amount	\$12,454
Fund	American Cancer Society, Inc.—Research on Mammary Milk
Donor	Eli Lilly and Company
Amount	\$10,500
Fund	Eli Lilly and Company—Research on the Vitamin B ₁₂ and Intrinsic Factor

Donor	American Heart Association, Inc.
Amount	\$9,130
Fund	American Heart Association, Inc.—Research on Myocardial Revascularization
Purpose	To establish a fund to support research on myocardial revascularization in accordance with statement filed supplement to the minutes, page 10,108
Donor	American Cancer Society, Inc.
Amount	\$8,096
Fund	American Cancer Society, Inc.—Research on Vitamin B Group Related Coenzymes
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$7,500
Fund	Louis W. and Maud Hill Family Foundation—Research on Metabolism of Fetus in Utero
Donor	American Heart Association, Inc.
Amount	\$6,875
Fund	American Heart Association, Inc.—Research on Degenerative Heart Disease
Donor	Lake States Forest Experiment Station
Amount	\$5,000
Fund	Lake States Forest Experiment Station—Research on Soil Microbiology
Purpose	To establish a fund to support research in soil microbiology in accordance with agreement filed supplement to the minutes, page 10,109
Donors	Various
Amount	\$5,000
Fund	Special Research—Psychiatry and Neurology
Donor	American Heart Association, Inc.
Amount	\$4,950
Fund	American Heart Association, Inc.—Research on the Intermediary Metabolism of Cardiac Muscle
Purpose	To establish a fund to support research on the intermediary metabolism of cardiac muscle; oxidation of acetoacetate and B-hydroxybutyrate in accordance with statement filed supplement to the minutes, page 10,110
Donor	American Dairy Association
Amount	\$3,600
Fund	American Dairy Association—Research on Fats
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,111

Donor	American Cyanamid Company
Amount	\$3,000
Fund	American Cyanamid Company—Research in Animal Factor Supplements
Purpose	To continue support of research under the direction of the Hormel Institute in accordance with agreement filed supplement to the minutes, page 10,112
Donor	Phillips Petroleum Company
Amount	\$2,500
Fund	Phillips Petroleum Company—Nitrogen Research
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,113
Donor	Middle West Soil Improvement Committee
Amount	\$2,500
Fund	Middle West Soil Improvement Committee—Alfalfa Research
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,114
Donor	Eli Lilly and Company
Amount	\$2,208
Fund	Eli Lilly and Company—Research on Insulin Content of Pancreatic Vein Blood
Purpose	To establish a fund to support research on insulin content of pancreatic vein blood of the dog under various conditions in accordance with statement filed supplement to the minutes, page 10,115
Donor	Smith, Kline and French Laboratories
Amount	\$1,000
Fund	Smith, Kline and French Laboratories Pharmaceuticals Research
Donor	Stauffer Chemical Company
Amount	\$500
Fund	Stauffer Chemical Company—Research on Disease of Vegetables
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,116
Donor	Foundry Educational Foundation
Amount	\$500
Fund	Foundry Educational Foundation Research
Donors	Various
Amount	\$352
Fund	Fund for Research in Cancer

Donors	Various
Amount	\$245
Fund	Urological Research—Malignant Disease Research Fund
Donors	Various
Amount	\$85
Fund	Research in Hodgkins Disease
Donors	Various
Amount	\$80
Fund	Malignant Disease Research Fund
Donors	Various
Amount	\$40
Fund	Thomas Frenzel Research Fund
Donors	Various
Amount	\$30
Fund	B. F. Nelson Research Fund
Donor	Department of Surgery
Amount	\$15
Fund	Lyle A. French Research Fund
Donors	Various
Amount	\$12
Fund	McQuarrie Pediatrics Fund

Scholarships, Fellowships, Loans and Awards

Donor	Alfred P. Sloan Foundation, Inc.
Amount	\$7,000
Fund	Alfred P. Sloan Foundation, Inc.—National Scholars Fund
Purpose	To establish a fund to provide annual stipends for five Alfred P. Sloan National Scholars in accordance with agreement filed supplement to the minutes, page 10,117
Donor	Alfred P. Sloan Foundation, Inc.
Amount	\$5,720
Fund	Alfred P. Sloan Foundation, Inc.—Fellowship in Mathematics
Donor	Allied Chemical and Dye Corporation
Amount	\$2,465
Fund	Allied Chemical and Dye Corporation Fellowship
Donors	Various
Amount	\$2,050
Fund	All-University Scholarship Fund

Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,000
Fund	Minnesota Mining and Manufacturing Company Fellowship
Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,000
Fund	Minnesota Mining and Manufacturing Company Fellowship—Chemical Engineering
Donors	Various
Amount	\$1,340
Fund	Class of 1906 Scholarship Fund
Purpose	To establish a scholarship fund in accordance with statement filed supplement to the minutes, page 10,118
Donor	Universal Oil Company
Amount	\$1,000
Fund	Universal Oil Company Scholarship Fund
Donors	Various
Amount	\$655
Fund	The National Society of Colonial Dames of America in the State of Minnesota Scholarship
Donor	Monsanto Chemical Company
Amount	\$500
Fund	Monsanto Chemical Company Scholarship
Donor	Hilltop Laboratories and Beebe Laboratories
Amount	\$400
Fund	Hilltop Laboratories Scholarship Fund
Donor	Panhellenic Council
Amount	\$200
Fund	Panhellenic Council Scholarship
Purpose	To establish annual scholarships of not less than \$50 for able and deserving undergraduate women in accordance with statement filed supplement to the minutes, page 10,119
Donor	Tozer Foundation, Inc.
Amount	\$130
Fund	Tozer Foundation Undergraduate Scholarship
Donor	Mr. Burgess F. Geib
Amount	\$119.40
Fund	Haskins and Sells Scholarship in Accounting Fund
Donor	Alpha Tau Delta
Amount	\$104
Fund	Alpha Tau Delta Scholarship

Donor	Phi Upsilon Omicron Alumni Association
Amount	\$100
Fund	Phi Upsilon Omicron Scholarship
Donor	Comstock Hall Student Government
Amount	\$100
Fund	Leora E. Cassidy Scholarship Fund
Donor	Agricultural Faculty Women's Club
Amount	\$75
Fund	Agricultural Faculty Women's Club Scholarship Fund
Donor	Northwestern Section, American Society of Civil Engineers
Amount	\$62
Fund	American Society of Civil Engineers—Northwestern Section Prize
Donor	Home Economics Association
Amount	\$50
Fund	Home Economics Association Scholarship Fund
Donor	The Minnesota Forestry Alumni Association
Amount	\$50
Fund	The E. G. Cheyney Memorial Scholarship Fund
Purpose	To establish a memorial scholarship to be used to stimulate and encourage interest in creative writing and public speaking by forestry students at the University of Minnesota in accordance with statement filed supplement to the minutes, page 10,120
Donor	Mrs. Gertrude S. Cram
Amount	\$50
Fund	Robert Cram Memorial Scholarship
Donor	Sigma Epsilon Sigma
Amount	\$50
Fund	Sigma Epsilon Sigma Scholarship
Donor	National Council of Jewish Women
Amount	\$50
Fund	Lena V. Phillips Scholarship
Donor	Minnesota State Veterinary Medical Society
Amount	\$25
Fund	Minnesota State Veterinary Medical Society Award
Donor	Women's Auxiliary to the Minnesota State Veterinary Medical Society
Amount	\$25
Fund	Women's Auxiliary of the Minnesota State Veterinary Society Prize

Miscellaneous

Donor	The Variety Club of the Northwest
Amount	\$25,000
Fund	Variety Club Heart Hospital Administration
Donor	Association for Education in Journalism
Amount	\$4,900
Fund	Association for Education in Journalism—Newspaper Studies
Donors	Various
Amount	\$4,538.21
Fund	4-H Club Fund
Donor	The Rockefeller Foundation
Amount	\$3,000
Fund	Rockefeller Foundation—Study of Indian Philosophy
Purpose	To establish a fund to support a study of Indian philosophy in accordance with statement filed supplement to the minutes, page 10,121
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$3,000
Fund	United States National Student Association Fund Minnesota-Dakota Region: Louis W. and Maud Hill Family Foundation
Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,000
Fund	3-M Visiting Lectureship in Chemistry
Purpose	To establish a visiting lectureship in chemistry in accordance with statement filed supplement to the minutes, page 10,122
Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,000
Fund	Minnesota Mining and Manufacturing Company— Summer Institute for High School Students
Purpose	To support a summer institute for high school students in accordance with statement filed supplement to the minutes, page 10,123
Donor	George A. Hormel and Company
Amount	\$1,000
Fund	Atomic Energy Physical Facilities
Donor	Dr. Hermon C. Bumpus, Jr.
Amount	\$1,000
Fund	University Press
Donors	Various
Amount	\$885
Fund	Variety Club Heart Hospital Equipment Fund

Donor	Physicians and Hospitals Supply Company
Amount	\$500
Fund	Physicians and Hospitals Supply Company and Ulmer Pharmacial Company Fund
Donor	Mackall, Crouse, Moore, Helmey and Palmer
Amount	\$500
Fund	Judge Waite Distinguished Professorship Fund
Donor	Henry L. McClintock
Amount	\$500
Fund	Wilbur H. Cherry Memorial Fund
Donor	F. B. Hubachek
Amount	\$400
Fund	Greater University Fred B. Snyder Fund
Donors	Various
Amount	\$75
Fund	Thomas F. Barnhart Memorial Fund
Donor	Women's Auxiliary to the Minnesota State Veterinary Medical Society
Amount	\$50
Fund	Veterinary Medicine Service Fund
Donor	Carroll A. Geddes
Amount	\$50
Fund	Thomas F. Barnhart Memorial Fund

Voted to accept with thanks gifts to the Library from January 1 through April 1, 1957 totaling 3,769 items and 40 reels of microfilm, from 96 individual donors, as reported by Mr. E. B. Stanford, Director of Libraries.

Voted to accept with thanks a gift of a General Electric Weathertron to Mechanical Engineering, from the General Electric Company.

Voted to approve the report of the Business Vice President to the Chairman of the Executive and Finance Committee, filed supplement to the minutes, page 10,124.

Voted to approve transfers of funds No. 4001 to No. 4500.

Voted to approve journal vouchers No. 15001 to No. 17500, with the exception of No. 16278.

Voted to approve requisitions No. 51945 to No. 54965.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary