

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

May 9, 1958

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, May 9, 1958, at 10 o'clock.

Present: Chairman Quinlivan, presiding; Regents Cosgrove, Griggs, Howard, Lawson, Malkerson, Mayo, Neumeier, Olson, Skyberg, and President Morrill.

Voted to approve the minutes of the following meetings:

Board of Regents of June 15, 1957
Board of Regents of July 12, 1957
Board of Regents of September 27, 1957
Board of Regents of October 5, 1957
Board of Regents of October 26, 1957

Voted to approve the following personnel changes:

Retirements

John W Anderson Operating Engineer Physical Plant Duluth Branch to retire on State Employees Retirement and Old Age Survivors Insurance effective May 8, 1958

Roy Huff Building Caretaker Physical Plant to retire on State Employees Retirement and Old Age Survivors Insurance effective April 30, 1958

Gertrude Tennant Senior Social Worker University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors Insurance effective March 31, 1958

Terminations

Cheng-Ting Hsu Research Associate Aeronautical Engineering Research Funds Rosemount effective April 17, 1958

Eugene Bluestein Instructor English effective March 15, 1958

Roger D Uhr Instructor West Central School and Experiment Station effective April 15, 1958

Richard H Egdahl Instructor Surgery without salary effective March 25, 1958

Kenneth P MacKinnon Research Fellow School of Dentistry effective April 30, 1958

Alf I M Eikaas Research Fellow Bureau of Educational Research effective March 31, 1958

Allene S Edelman Carlton County Home Agent Instructor Agricultural Extension Service effective June 18, 1958

Jenet H Jacobson Meeker County Home Agent Instructor Agricultural Extension Service effective June 7, 1958

Nancy P Pearson Becker County Home Agent Instructor Agricultural Extension Service effective June 30, 1958

Mary J Rasmussen Stearns County Home Agent Instructor Agricultural Extension Service effective June 14, 1958

Sigmund H Restad Carlton County Agricultural Agent Instructor Agricultural Extension Service effective May 22, 1958

Virginia M Vaupel Home Agent Assistant Professor Agricultural Extension Service effective May 27, 1958

Jay J Longbottom Teaching Assistant Mathematics College of Science Literature and the Arts effective March 31, 1958

William C Collins Teaching Assistant Music effective April 15, 1958

John W Cook Teaching Assistant Interdisciplinary Studies in General Education effective March 15, 1958

Yasuo Okamura Teaching Assistant Political Science effective April 14, 1958

John Y H Chau Teaching Assistant School of Chemistry effective March 15, 1958 (transferred to miscellaneous payroll)

Lowell K Zoller Teaching Assistant School of Physics effective March 15, 1958

Paul A Hedin Research Assistant Agricultural Biochemistry effective April 30, 1958

Roger V Anderson Research Assistant Plant Pathology and Botany Research Funds effective April 30, 1958

Guy L Howe Jr Research Assistant Agronomy and Plant Genetics Research Funds effective March 31, 1958

Kenneth W Knutson Research Assistant Plant Pathology and Botany Research Funds and Teaching Assistant Plant Pathology and Botany effective April 30, 1958

Jayne C Brattland Research Assistant History Research Funds effective April 15, 1958

Charles V Guidotti Research Assistant Geology Research Funds effective May 31, 1958

Kazumi Taguchi Medical Fellow Specialist Surgery without salary effective March 12, 1958

Donald E Kilgore Medical Fellow Otolaryngology without salary effective March 31, 1958

Michael J Martell Samuel W Melendy Memorial Fellow College of Pharmacy Research Funds effective March 31, 1958

Marilyn Osborn Senior Secretary Office of the President effective May 2, 1958

Priscilla M Cederstrom Payroll Supervisor Office of the Comptroller effective April 4, 1958

Marjorie Z Roth Secretary Office of the Comptroller effective March 11, 1958
 Ella M Carlson Secretary Office of the Dean of Students Disciplinary Counseling Office effective April 21, 1958
 Stanley C Knox Psychometrist Office of the Dean of Students Student Counseling Bureau effective April 16, 1958
 Elizabeth V Sweeney Principal Secretary Office of the Dean of Students Student Activities Bureau effective April 7, 1958
 Charles F Marshall Tabulating Equipment Operator Office of Admissions and Records effective April 11, 1958
 Barbara L Drolet Psychometric Assistant Office of Civil Service Personnel effective April 21, 1958
 Phillip W Lyon Senior Clerk General Storehouse effective April 1, 1958
 Diane Ondrey Informational Representative Department of University Relations effective May 9, 1958
 Dalton D Denly Roundsman Department of Protection and Safety effective April 11, 1958
 Elizabeth H Bartholomew Senior Clerk Administration College of Science Literature and the Arts effective April 21, 1958
 Vuriel A Pipal Principal Secretary Administration College of Science Literature and the Arts effective April 15, 1958
 Eleanor Raske Secretary Mathematics Institute of Technology effective April 10, 1958
 David O Penney Laboratory Machinist Mechanical Engineering effective April 8, 1958
 Nona Eliason Secretary School of Mines and Metallurgy effective May 5, 1958
 Adrienne L Akerson School Nurse and Instructor West Central School and Experiment Station effective March 31, 1958
 Carrie H Sheehan Laboratory Technologist School of Home Economics Research Funds effective March 14, 1958
 S Lynn de Freitas Artist Clerk School of Dentistry effective May 23, 1958
 Janice R Knoll Senior Clerk School of Dentistry effective April 29, 1958
 Shirley D Kruschke Clerk-Typist Industrial Relations Center effective April 4, 1958
 Janet K Medalen Clerk-Stenographer Library Duluth Branch effective January 15, 1958
 Lois D Hoff Senior Secretary Physical Education and Athletics for Men effective June 16, 1958
 Bonnie L Renquist Clerk-Stenographer Correspondence Study Instruction effective May 2, 1958
 Dolores F Anderson Laboratory Technologist Medicine Research Funds effective May 1, 1958
 Dorothy A Scholl Bookkeeping Machine Operator Physical Plant effective May 2, 1958
 Lawrence Erickson Building Caretaker Physical Plant effective April 7, 1958 (transferred to miscellaneous payroll)

John Williams Building Caretaker Physical Plant effective June 30, 1958

Sylvan Scharmer Building Caretaker Physical Plant effective April 25, 1958

Clarice L Braswell Food Service Worker Sanford Hall effective April 15, 1958

Virginia A Lind Senior Account Clerk Coffman Memorial Union effective April 17, 1958

Goldie S Piper Senior Clerk Mimeograph and Bulletins St Paul Campus and Agricultural Extension Service effective April 26, 1958 (deceased March 27, 1958)

F Thomas Ellingson Laboratory Technologist Cancer Biology Research Funds effective April 15, 1958 (transferred to miscellaneous payroll)

Ralph P Booton Laboratory Animal Attendant Surgery Research Funds effective April 9, 1958

Karin B Olsen Senior Laboratory Technician Pediatrics Research Funds effective May 13, 1958

Virginia C Tufte Laboratory Animal Attendant Cancer Biology Research Funds effective April 30, 1958

Ilah D Blackett Secretary Surgery Research Funds effective June 11, 1958

Nancy K Mattson Senior Secretary Surgery Research Funds effective May 13, 1958

Kathleen E Jongedyk Junior Scientist Radiology Research Funds effective May 1, 1958

Monica A Holmstrom Laboratory Attendant Pathology Research Funds effective April 30, 1958

Darlene S Nallick Senior Clerk-Typist Industrial Relations Center effective March 21, 1958

Kalman Govrik Junior Scientist Surgery Research Funds effective April 15, 1958

Elmira T Doering Recovery Room Nurse University of Minnesota Hospitals effective May 5, 1958

Ruth M Doyle Senior Clerk-Typist University of Minnesota Hospitals effective May 5, 1958

Elanor O Fuller Clerk-Typist University of Minnesota Hospitals effective March 31, 1958

Mildred E Jones General Staff Nurse University of Minnesota Hospitals effective April 24, 1958

Gail C Mraz Nursing Station Assistant University of Minnesota Hospitals effective April 15, 1958

Shirley M Riordan Hospital Aide University of Minnesota Hospitals effective April 21, 1958

Herman W Shaul Hospital Janitor University of Minnesota Hospitals effective April 2, 1958

John C Watson Supervisor of X-Ray Services University of Minnesota Hospitals effective May 6, 1958

Charlette H Broulet recipient of an Otto Bremer Foundation Scholarship effective January 6, 1958

David D Lucas recipient of an E E Davidson Memorial Scholarship effective October 1, 1957

James H McNutt recipient of a Magney Tusler and Setter Architectural Scholarship effective October 1, 1957

Robert J Netteland recipient of a Josephine L Merriam Scholarship effective October 1, 1957

Sherwood Vegsund recipient of a Josephine L Merriam Scholarship effective March 21, 1958

Gordon H Giffen recipient of a Minnesota Alumni Scholarship effective January 6, 1958

Alice Minahan recipient of a Minnesota Alumni Scholarship effective January 6, 1958

Blue Bell Dorn recipient of a Sears-Roebuck Scholarship effective December 1, 1957

Wayne L Adams Jr recipient of a United States Public Health Service Training Grant in Clinical Psychology effective February 28, 1958

Appointments

John E Harris as Professor and Head Ophthalmology beginning December 16, 1958 at the rate of \$14,700 Term B

Herbert Jonas as Assistant Professor College of Pharmacy September 16, 1958 to June 15, 1960 at the rate of \$8,000 Term B

Peter Signer as Research Associate School of Physics Research Funds April 7 to June 30, 1958 at the rate of \$7,020 Term AT

Ruth E Stief as Lecturer School of Public Health without salary March 16 to June 30, 1958

Charles A Haberle as Clinical Instructor Psychiatry and Neurology without salary April 1 to June 30, 1958

Richard R Owen as Clinical Instructor Physical Medicine and Rehabilitation without salary March 15 to June 30, 1958

Carlin K Hayes as Clinical Instructor School of Dentistry without salary April 1 to June 30, 1958

William G Dewald as Instructor School of Business Administration March 16 to June 15, 1958 at the rate of \$1,446 Term BH33 (\$4,338 B rate)

Richard L Sampson as Research Fellow Mechanical Engineering and Research Funds March 24 to June 30, 1958 at the rate of \$5,784 Term AT

Harriet H Bakehouse as Steele County Home Agent Instructor Agricultural Extension Service April 16 to June 30, 1958 at the rate of \$4,800 (\$4,100 University \$700 County) Term AH85

Audrey L Christopherson as Big Stone County Home Agent Instructor Agricultural Extension Service June 16-30, 1958 at the rate of \$4,400 (\$3,800 University \$600 County) Term AH86

Maynard D Helgaas as Clay County Club Agent Instructor Agricultural Extension Service June 9-30, 1958 at the rate of \$4,900 (\$4,200 University \$700 County) Term AH86

Jean L Lovdokken as Chippewa County Home Agent Instructor Agricultural Extension Service June 16-30, 1958 at the rate of \$4,200 Term A

Cleone P Luchau as East Otter Tail County Home Agent Instructor Agricultural Extension Service June 23-30, 1958 at the rate of \$5,000 (\$4,200 University \$800 County) Term AH84

Edward Alexander continuation of appointment as Teaching Assistant English for the spring quarter of 1957-58 at \$600 Term CHX50

David Michaels continuation of appointment as Teaching Assistant English for the spring quarter of 1957-58 at \$400 Term CH33

A Richard Roby as Teaching Assistant Music April 16 to June 15, 1958 at the rate of \$900 Term BH25

James L Armstrong as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1957-58 at \$300 Term CH25

Gwendolyn K Endicott as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1957-58 at \$300 Term CH25

John G N Whiton as Teaching Assistant German March 16 to June 15, 1958 at the rate of \$900 Term BH25

Donald G Shamblyn as Teaching Assistant Romance Languages March 16 to June 15, 1958 at the rate of \$1,800 Term BHX50

David M Schrader as Teaching Assistant School of Chemistry March 16 to June 15, 1958 at the rate of \$1,800 Term BH50

Edward E Stepp continuation of appointment as Teaching Assistant School of Physics for the spring quarter of 1957-58 at \$780 Term CH65

Michael A Zoglio as Teaching Assistant College of Pharmacy for 1958-59 at \$1,890 Term BH50

Torab Bassiri as Teaching Assistant General Education for the spring quarter of 1957-58 at \$300 Term CHT25

Lyman G Kopp as Teaching Assistant Trade and Industrial Education March 16 to June 15, 1958 at the rate of \$900 Term BH25

Basil Furgala continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds April 1 to June 30, 1958 at \$600 Term CHT50

Mary Ann Goulet continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds April 1 to June 30, 1958 at \$600 Term CHT50

Milton G Marinos as Research Assistant Plant Pathology and Botany Research Funds April 10 to June 30, 1958 at the rate of \$2,400 Term AHT50

James C Kincannon as Research Assistant Bureau of Educational Research February 1 to March 31, 1958 at \$200 Term CH25 and as Research Fellow April 1 to June 15, 1958 at \$603 Term CH50 (\$4,338 B rate)

Parachuri R Krishnaiah continuation of appointment as Research Assistant Bureau of Educational Research Funds March 16 to June 15, 1958 at \$600 Term CH50

Charles L Swanum as Research Assistant College of Education Research Funds for the spring quarter of 1957-58 at \$300 Term CHT25

Rex Tussing as Research Assistant School of Journalism Research Funds for the spring quarter of 1957-58 at \$300 Term CHT25

Wei-Kong Chen as Research Assistant Metallurgy Research Funds April 1 to June 15, 1958 at \$500 Term CHT50

Johng Ki Lim as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1958 at \$600 Term CHT50

Kenneth A Osterberg as Research Assistant Psychiatry and Neurology Research Funds April 1 to June 30, 1958 at the rate of \$3,600 Term AHT75

Ching H Ma continuation of appointment as Research Assistant Metallurgy Research Funds April 1 to June 30, 1958 at \$600 Term CHT50

Frank A del Prado as Research Assistant Plant Pathology and Botany Research Funds April 1 to June 30, 1958 at the rate of \$2,400 Term AHT50

Yoshimasa Naitoh as Research Assistant Psychiatry and Neurology Research Funds May 7 to June 30, 1958 at the rate of \$2,400 Term AHT50

George Schimert continuation of appointment as Medical Fellow Specialist Surgery Research Funds April 1 to May 31, 1958 at \$673 Term CT (\$4,038 A rate)

Stanley A Fruchtman as Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital April 14 to June 30, 1958

George Skworcow as Medical Fellow Pathology with salary paid directly by the Veterans Administration Hospital for 1958-59

Hector H Cabral as Medical Fellow Anesthesiology April 7 to June 30, 1958 at the rate of \$2,800 Term A

Horst Nmi May as Medical Fellow Anesthesiology April 14 to June 30, 1958 at the rate of \$2,800 Term A

Marvin Luger as Engineer Aeronautical Engineering Research Funds Rosemount March 31 to June 30, 1958 at the rate of \$6,312 Term AT

Howard L Peterson as Engineer Aeronautical Engineering Research Funds Rosemount March 1 to June 30, 1958 at the rate of \$6,312 Term AT

Arnold E Saari as Junior Engineer Aeronautical Engineering Research Funds Rosemount March 24 to June 30, 1958 at the rate of \$5,400 Term AT

William J Fowler as Principal Clerk Office of the Comptroller March 24 to June 30, 1958 at the rate of \$3,648 Term AT

Barbara Banas as Student Personnel Worker Office of the Dean of Students Student Housing Bureau March 24 to June 30, 1958 at the rate of \$4,620 Term A

Mary T Marty as Clerk Office of the Dean of Students Student Counseling Bureau March 31 to June 30, 1958 at the rate of \$2,364 Term A

Katherine V Ahern as Clerk Office of Admissions and Records April 16 to June 30, 1958 at the rate of \$2,364 Term AT

Fred C Francen as Tabulating Equipment Operator Office of Admissions and Records April 17 to June 30, 1958 at the rate of \$3,240 Term AT

Deane H Halewood as Psychometric Assistant Office of Civil Service Personnel April 10 to June 30, 1958 at the rate of \$3,000 Term A

Phyllis V Wells as Clerk-Typist Department of Alumni Relations April 8 to June 30, 1958 at the rate of \$2,460 Term AX

William R Saverda as Clerk-Typist General Storehouse April 1 to June 30, 1958 at the rate of \$2,460 Term AT

Emma C Lund as Editor Department of University Relations April 14 to June 30, 1958 at the rate of \$4,992 Term A

Rita Drone as Junior Librarian Library March 25 to June 30, 1958 at the rate of \$4,272 Term A

Sharon Hartl as Clerk-Typist Department of Protection and Safety March 31 to June 30, 1958 at the rate of \$2,460 Term A

Joyce L Grahn as Senior Clerk-Typist Department of Insurance and Retirement June 16-30, 1958 at the rate of \$3,120 Term A

Lorraine A Jorgenson as Senior Clerk-Typist Department of Insurance and Retirement April 1 to June 30, 1958 at the rate of \$3,000 Term A

Elizabeth G Gilkinson as Principal Secretary Administration College of Science Literature and the Arts April 8 to June 30, 1958 at the rate of \$3,648 Term A

Elizabeth P Hiatt as Senior Clerk Administration College of Science Literature and the Arts April 22 to June 30, 1958 at the rate of \$2,880 Term A

Victor B John as Laboratory Machinist Mechanical Engineering April 1 to June 30, 1958 at the rate of \$4,272 Term AT

Mary Ann Pollard as Secretary School of Mines and Metallurgy April 14 to June 30, 1958 at the rate of \$3,120 Term A

Carol E Matson as Clerk-Typist Plant Pathology and Botany April 10 to June 30, 1958 at the rate of \$2,460 Term A

Fern A Sikkink as Clerk-Stenographer Soils April 16 to June 30, 1958 at the rate of \$2,664 Term A

Velda M Jones as Clerk-Typist Agricultural Extension Service April 14 to June 30, 1958 at the rate of \$2,460 Term A

Roy I Hawkins as Senior Farm Laborer Dairy Husbandry Research Funds March 17 to June 30, 1958 at the rate of \$3,120 Term AT

William G Horstman as Senior Farm Laborer Northeast Experiment Station March 10 to June 30, 1958 at the rate of \$3,120 Term A

Peggy R Johnstone as Senior Clerk School of Dentistry April 8 to June 30, 1958 at the rate of \$2,880 Term A

Shirley T Keran as Clerk-Typist Artist School of Dentistry April 15 to June 30, 1958 at the rate of \$3,204 Term A

Roy J Anderson as Building Caretaker Physical Plant Duluth Branch March 19 to June 30, 1958 at the rate of \$3,000 Term A

Floyd J Stark as Building Caretaker Physical Plant Duluth Branch March 28 to June 30, 1958 at the rate of \$3,000 Term A

Myrna G Lindquist as Clerk-Typist Audio-Visual Extension Service March 24 to June 30, 1958 at the rate of \$2,460 Term AT

Andre Florenz continuation of appointment as Principal Laboratory Animal Attendant Psychiatry and Neurology Research Funds May 1 to June 30, 1958 at the rate of \$4,272 Term AT

Delores A McLean continuation of appointment as Senior Secretary Psychiatry and Neurology Research Funds May 1 to June 30, 1958 at the rate of \$3,372 Term AT

Richard Walters continuation of appointment as Junior Scientist Medicine Research Funds April 1 to June 30, 1958 at \$1,155 Term CT (\$4,620 A rate)

Nancy Mattila as Secretary Bacteriology and Immunology Research Funds April 16 to June 30, 1958 at the rate of \$3,120 Term AT

Margaret Horsnell continuation of appointment as Laboratory Technologist Pathology Research Funds April 1 to June 30, 1958 at \$1,110 Term CT (\$4,440 A rate)

Janet H Hunder continuation of appointment as Senior Clerk-Typist Medicine Research Funds April 1 to June 30, 1958 at \$375 Term CHT50 (\$3,000 A rate)

Mary W Mobberley continuation of appointment as Junior Scientist Medicine Research Funds April 1 to June 30, 1958 at \$1,110 Term CT (\$4,440 A rate)

Kathleen T Kuha as Junior Scientist Physiology Research Funds April 16 to June 30, 1958 at \$925 Term CT (\$4,440 A rate)

Margaret Zaragoza as Clerk-Typist Physiology Research Funds April 1 to June 30, 1958 at \$1,128 Term CHT75 (\$2,460 A rate)

Leona B Kneisl continuation of appointment as Laboratory Attendant Pediatrics Research Funds May 1 to June 30, 1958 at \$394 Term CT (\$2,364 A rate)

Maxine Phelps as Telephone Operator Physical Plant April 1 to June 30, 1958 at the rate of \$2,664 Term A

Francis Crawford as Building Caretaker Physical Plant April 1 to June 30, 1958 at the rate of \$3,000 Term A

Francis Carney as Fireman Physical Plant April 7 to June 30, 1958 at the rate of \$4,440 Term A

Eleanor W Duerr as Student Technologist Supervisor University Health Service February 18 to June 30, 1958 at the rate of \$2,220 Term AH50

Glover D Goff as X-Ray Technician Radiology Animal X-Ray April 1 to June 30, 1958 at the rate of \$3,504 Term AT

Gayle M Banidt as Secretary Aeronautical Engineering Research Funds April 1 to June 30, 1958 at the rate of \$3,120 Term AT

Paul A Huehnert as Wind Tunnel Mechanic Aeronautical Engineering Research Funds April 1 to June 30, 1958 at the rate of \$4,272 Term AT

Carolyn Paye as Senior Clerk-Typist Rural Sociology and Sociology Research Funds April 1 to June 30, 1958 at the rate of \$3,000 Term AT

Richard P Towner as Experimental Plot Supervisor Horticulture Research Funds April 1 to June 30, 1958 at the rate of \$3,792 Term AT

Joan Westerlund as Laboratory Technician Surgery Ancker Hospital Research Funds April 1 to June 30, 1958 at \$693 Term CT (\$2,772 A rate)

Mary E Landeryou continuation of appointment as Laboratory Technologist Medicine Research Funds March 25 to June 30, 1958 at \$1,062 Term CT (\$3,948 A rate)

John Bailey continuation of appointment as Senior Laboratory Animal Attendant Medicine Research Funds April 1 to June 30, 1958 at \$876 Term CT (\$3,504 A rate)

Harriet J Slater as Laboratory Technologist Pediatrics Research Funds April 16 to June 30, 1958 at \$823 Term CT (\$3,948 A rate)

Natalie F Orr as Senior Secretary Surgery Research Funds April 16 to June 30, 1958 at \$703 Term CT (\$3,372 A rate)

Yvonne E Befort as Clerk-Stenographer Pediatrics Research Funds April 14 to June 30, 1958 at \$575 Term CT (\$2,664 A rate)

John Exline as Senior Stores Clerk Aeronautical Engineering Research Funds Rosemount June 1-30, 1958 at the rate of \$3,120 Term AT

Donna Hubbard as Engineering Assistant Aeronautical Engineering Research Funds Rosemount March 19 to June 30, 1958 at the rate of \$3,648 Term AT

Mary E Moran as Laboratory Technologist Surgery Research Funds March 10 to June 30, 1958 at the rate of \$3,948 Term AT

A Joyce Stevens as Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals May 1 to June 30, 1958 at the rate of \$4,992 Term A

Sarah G Kille as recipient of a Robert V Cram Memorial Award of \$100 for 1957-58 Classics

Philip D Harcey as recipient of a Caleb Dorr College Scholarship of \$40 for the spring quarter of 1957-58 College of Agriculture Forestry and Home Economics

Cynthia R Owens as recipient of a Duluth Branch Scholarship of \$73 March 31 to June 14, 1958 Music

Helen M O'Brien as recipient of a University of Minnesota Fellowship of \$150 for 1957-58 English

Joseph L Sweeney as recipient of a Flour City Architectural Education Scholarship of \$75 April 21, 1958 School of Architecture

John W Smaby as recipient of a Flour City Architectural Education Scholarship of \$100 April 21, 1958 School of Architecture

Vishwa Mishra as recipient of a Foreign Student Emergency Aid and Scholarship of \$100 March 25 to June 30, 1958 School of Journalism

The following as recipients of Graduate Merit Fellowships of \$35 each April 9, 1958 Graduate School

John D Austin
Melvin W Hanna

Richard A Lebrun
Michael V Molitor

Jerome W Koenigs as recipient of a Graduate School Tuition Scholarship for 1957-58

James Rice as recipient of a Junior Achievement of Minneapolis Scholarship of \$100 for the spring quarter of 1957-58 Chemical Engineering

Heather T Claggett as recipient of a Dolores Rude LaBissoniere Scholarship of \$50 for the spring quarter of 1957-58 School of Business Administration

Herbert A Ketchan Jr as recipient of a Magney Tusler and Setter Architectural Scholarship of \$200 March 25 to June 30, 1958 School of Architecture

Robert C Alger as recipient of a Moses Marston Prize of the Fellowship Association of the University of Minnesota of \$75 for 1957-58 English

Judy A Carpenter as recipient of a Minnesota Alumni Scholarship of \$100 March 31 to June 30, 1958 College of Science Literature and the Arts

Gerald M Adamek and Frank A Staffenson as recipients of Minnesota Dairy Industry Scholarships of \$100 each for the spring quarter of 1957-58 College of Agriculture Forestry and Home Economics

The following as recipients of LaVerne Noyes Scholarships of tuition only for the spring quarter of 1957-58

Marilyn J Brennan	Sociology
Clarissa I Fowler	Mathematics Institute of Technology
William J Hanley	Psychology
Edward F Haskins	Botany
Geneva A Howson	School of Nursing
Jacqueline M Howson	College of Science Literature and the Arts
Roy J Jenks	Physical Education and Athletics for Men
Rosanne C Johnson	Elementary Education

The following as recipients of Captain DeWitt Jennings Payne Memorial Scholarships of \$200 each for 1957-58 English

Charles J Hauenstein	Fred P Smith
Ellen M Huse	

Mylo M Carlson and Penny L Hedstrand as recipients of O W Peterson Memorial Medals for 1957-58 Northwest School and Experiment Station

Lorraine M Schramm as recipient of an Alice Pomeroy Scholarship of tuition and fees for 1958-59 College of Education

Robert E Burt as recipient of a Reader's Digest Foundation Scholarship of \$18.75 March 27, 1958 School of Journalism

John D Champion as recipient of a Reader's Digest Foundation Scholarship of \$46.10 April 24, 1958 School of Journalism

John C Dregni as recipient of a Rehabilitation Counseling Training Grant of \$533.33 for the spring quarter of 1957-58 Psychology

Elwood E Salmonson as recipient of a Maurice L Rothschild Scholarship of \$200 April 1 to August 15, 1958 School of Business Administration

Sandra Lofgren recipient of a Sigma Alpha Iota Alumnae Scholarship of \$90 to receive a supplement of \$15 for 1956-57 Music

Mary J Farnham as recipient of a Florence Goodrich Sinclair Scholarship of \$75 March 24 to June 30, 1958 Psychology

Yvonne M Girard as recipient of a Florence Goodrich Sinclair Scholarship of \$75 March 24 to June 30, 1958 School of Home Economics

The following as recipients of Florence Goodrich Sinclair Scholarships of \$100 each March 24 to June 30, 1958

Anna M Cihac	College of Science Literature and the Arts
Mary K McConnon	College of Education
Marilyn R Rudek	English
Virgie Gail Vikan	Sociology
Mary Jo Winkel	College of Science Literature and the Arts

The following as recipients of Social Service Council Scholarships of \$73 each for the spring quarter of 1957-58

Marlin M Hanson	School of Physics
Patricia Lea Moran	College of Education
Jane M Nieters	Home Economics Education
Elva L Slaughter	Art
Ann M Weinberger	School of Nursing

Evelyn M Powers as recipient of a Social Service Council Scholarship of \$100 for the spring quarter of 1957-58 English

Janice K Retzlaff as recipient of a Social Service Council Scholarship of \$100 for the spring quarter of 1957-58 Elementary Education

Grace J Warfield as recipient of a Special Education Scholarship of \$75 March 31 to June 30, 1958 College of Education

LeAne M Haase as recipient of a Duluth Branch Scholarship of \$10 for the winter quarter of 1957-58 English

Leonard F Skrobel as recipient of a Duluth Branch Scholarship of \$12.50 for the winter quarter of 1957-58 History

The following as recipients of Duluth Branch Scholarships of \$25 each for the winter quarter of 1957-58

Marietta J Brower	Walter J LeBorious
Robert D Harper	

Beatrice A Cook as recipient of a Duluth Branch Scholarship of \$50 for the winter quarter of 1957-58

Sandra L Weinberg as recipient of a Duluth Branch Scholarship of \$200 for the winter quarter of 1957-58 Sociology

The following as recipients of United States Public Health Service Grants of \$500 each March 31 to June 14, 1958 School of Public Health

Lillian P Fredericksen	Beatrice L Peterson
Betty J Johnson	Dorothea E Winquist
Pearl D Klaprat	

Ramon N Jimenez as recipient of a United States Public Health Service Training Grant of \$600 plus tuition April 1 to June 30, 1958 Physiological Chemistry

Helen L Blaine as recipient of a United States Public Health Service Grant of \$683.36 March 23 to June 14, 1958 School of Public Health

Carolyn N Thiel and Charlene Tuurie as recipients of United States Public Health Service Grants of \$733.33 each March 31 to July 19, 1958 School of Public Health

Elagrace Reekie as recipient of a United States Public Health Service Grant of \$750 March 31 to June 14, 1958 School of Public Health

Dorothy M Stude as recipient of a United States Public Health Service Grant of \$775 March 31 to June 14, 1958 School of Public Health

Harvey J McPhee as recipient of a United States Public Health Service Grant of \$850 March 31 to June 14, 1958 School of Public Health

Saralou V Leaphart as recipient of a United States Public Health Service Grant of \$960 March 31 to August 23, 1958 School of Public Health

Richard O Colestock as recipient of a University Bookstores Scholarship of \$75 for the spring quarter of 1957-58 College of Science Literature and the Arts

The following as recipients of University Bookstores Scholarships of \$73 each for the spring quarter of 1957-58

Eugene F Blanski	College of Science Literature and the Arts
Margaret Dorich	Humanities
Joyce L Grahn	Sociology
Siegfried W Kraft	College of Science Literature and the Arts
Paul G Schlueter	English
James E Thompson	College of Science Literature and the Arts

Callista E McCauley as recipient of a University Bookstores Scholarship of \$75 March 25 to June 30, 1958 Music Education

The following as recipients of University Bookstores Scholarships of \$100 each for the spring quarter of 1957-58

Robert C Faine	School of Dentistry
Wesley D Johnson	Political Science
Agnes G Klebe	Philosophy
Ralph R Maki	Agricultural Education

Thelma M Johnson as recipient of a University Bookstores Scholarship of \$100 March 31 to June 30, 1958 Elementary Education

Odell J Anderson as recipient of a University Bookstores Scholarship of \$127 for the spring quarter of 1957-58 School of Dentistry

Peter J A Balfe as recipient of a University Bookstores Scholarship of \$150 March 31 to June 30, 1958 Agricultural Education

Thomas M Robbins as recipient of a University of Minnesota Interscholastic Athletic Grant-in-Aid with amount to be determined for the spring quarter of 1957-58 Institute of Technology

Special Appointments

Fletcher L Bartholomew as Research Associate School of Physics Research Funds March 28 to June 30, 1958 at \$1,808 Term CTX (\$7,020 A rate); sister Mary Black Senior Secretary School of Physics Research Funds Term AT

Ronald T Fortier as Farm Laborer Northwest School and Experiment Station beginning April 11, 1958 at \$1.28 per hour (brother-in-law Elvin Moran Tractor Operator Northwest School and Experiment Station Term A)

Irene Gregg as Clerk-Typist School of Business Administration beginning April 9, 1958 at \$1.18 per hour (mother Elza Gregg Food Service Worker Centennial Hall Term A)

Mary Trudelle Braafladt Junior Librarian Library Duluth Branch at \$4,440 Term A (married Carl F Braafladt student Clerk Library Duluth Branch March 22, 1958 hourly rate)

Weston R Loomer as General Mechanic School of Physics April 9 to June 30, 1958 at the rate of \$3,948 Term ATX (sister Jean Loomer General Staff Nurse University of Minnesota Hospitals Term A)

James W Kay as Laborer Physical Plant April 3-14, 1958 at \$250 per month and as Hospital Janitor University of Minnesota Hospitals beginning April 15, 1958 at \$250 per month (brother Arthur Kay Laborer Physical Plant monthly rate)

Gene E Wilson as Assistant Sales Manager University of Minnesota Press March 17 to June 30, 1958 at the rate of \$3,792 Term AX (husband Clifton E Wilson Research Fellow International Relations and Area Studies Term BH50)

Promotions and Transfers

Jerome T Syverton Professor and Head Bacteriology and Immunology at \$15,000 Term B on leave for 1957-58 while serving under The Commonwealth Fund Special Award at \$16,500 Term A to return to regular status for the spring quarter of 1957-58 (with a later adjustment back to The Commonwealth Fund for the remaining three months July 1 to September 30, 1958)

Clarence E Lund Professor Mechanical Engineering at \$9,300 Term B to serve as Professor Seoul National University of Korea Cooperative Project at the rate of \$15,000 Term A April 1-3, 1958 and at the rate of \$18,750 Term A April 4 to June 30, 1958

August R Hanson Research Associate Aeronautical Engineering Research Funds Rosemount at \$10,560 Term AT serving as Lecturer Aeronautical Engineering for 35% time for the fall quarter, 25% time for the winter quarter and 10% time for the spring quarter to Research Associate Aeronautical Engineering Research Funds Rosemount without change in salary rate or term April 1 to June 30, 1958

Margaret J MacInnes Instructor English at \$2,889 Term BH67 (\$4,338 B rate) to serve in addition as Instructor Interdisciplinary Studies in General Education at \$482 for 33% time for the spring quarter of 1957-58

Joseph Boskin from Teaching Assistant Interdisciplinary Studies in General Education at \$1,200 Term BH33 to Instructor at \$964 Term CH67 (\$4,338 B rate) for the spring quarter of 1957-58

Curtis O Pedersen from Teaching Assistant Mechanical Engineering at \$1,800 Term BH50 to Instructor at the rate of \$2,169 Term BH50 (\$4,338 B rate) March 16 to June 15, 1958

Kenneth E Egertson Instructor Agricultural Economics at \$5,784 Term A to serve as Instructor Extension Economist Marketing Agricultural Extension Service at the rate of \$3,400 (\$6,800 A rate) for 50% of time May 1 to June 30, 1958

Roger G Johnson from Research Assistant Agricultural Economics Research Funds at \$2,400 for 100% time July 1 to September 30, 1957 and 33% time October 1, 1957 to June 30, 1958 to Instructor Agricultural Economics at the rate of \$5,784 Term A April 1 to June 30, 1958

Edward W Humphrey from Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital to Instructor Surgery with salary paid directly by the Veterans Administration Hospital April 1 to June 30, 1958

Sarah J Gault from Instructor Neurology and Physical Medicine and Rehabilitation Research Funds at \$6,000 Term AHT75 (\$8,000 A rate) to Clinical Instructor Physical Medicine and Rehabilitation without salary May 1 to June 30, 1958

Orville W Nelson Instructor Southern School and Experiment Station at \$2,892 Term F to receive \$362 for 30% time as Instructor Trade and Industrial Education April 1 to June 15, 1958

Norman C Stirling Non-service Fellow Mechanical Engineering Research Funds at \$1,750 Term BT to serve in addition as Instructor Mechanical Engineering at \$301 Term CHT25 (\$4,338 B rate) April 1 to June 15, 1958

Claire Vedensky from Junior Scientist Pediatrics Research Funds at \$2,400 Term CT (\$4,800 A rate) October 1, 1957 to March 31, 1958 to Instructor at \$1,446 Term CT (\$5,784 A rate) April 1 to June 30, 1958

Neal A Tuleen from Research Assistant Agronomy and Plant Genetics Research Funds at \$2,400 Term AHT50 to Research Fellow at the rate of \$5,784 Term AT April 1 to June 30, 1958

Irwin J Goldstein from Research Fellow Agricultural Biochemistry Research Funds and Instructor Agricultural Biochemistry at \$4,579 Term CT (\$5,784 A rate) September 16, 1957 to June 30, 1958 to Research Fellow Agricultural Biochemistry Research Funds without change in salary rate or term March 16 to June 30, 1958

Wanda E Warnes from Instructor Southern School and Experiment Station at \$3,000 Term F to Pennington County Acting County Home Agent Agricultural Extension Service at the rate of \$4,500 (\$4,100 University \$400 County) Term AHT91 April 16 to June 30, 1958

Rita Roffers Teaching Assistant Sociology at \$900 Term BH25 to serve in addition as Research Assistant Sociology Research Funds at \$300 Term CHT25 April 1 to June 30, 1958

Samuel E Wallace Teaching Assistant Sociology at \$1,200 Term BH33 to serve in addition as Research Assistant Sociology Research Funds at \$200 for 18% time April 1 to June 15, 1958

James L Baird Jr from Research Assistant Entomology and Economic Zoology Research Funds at \$1,800 Term BHT50 to Teaching Assistant Entomology and Economic Zoology without change in salary rate Term BH50 April 1 to June 15, 1958

Charles H Good Teaching Assistant Anatomy at \$1,800 Term BH50 to serve in addition as Teaching Assistant Extension Classes at \$300 for 25% time March 16 to June 15, 1958

Natalie E Cremer Research Assistant Bacteriology and Immunology Research Funds at \$1,800 Term CHT50 October 1, 1957 to June 30, 1958 to serve as Teaching Assistant Bacteriology and Immunology at \$300 Term CHT50 March 16 to April 30, 1958

Donald S Willoughby Research Assistant Bacteriology and Immunology Research Funds at \$1,800 Term CHT50 October 1, 1957 to June 30, 1958 to serve as Teaching Assistant Bacteriology and Immunology at \$600 Term CHT50 March 16 to June 15, 1958

Elias H Chacalos Teaching Assistant Physiology at \$1,800 Term BH50 to serve in addition as Teaching Assistant School of Agriculture at \$300 for 25% time January 6 to March 22, 1958

William M Doizaki Instructor Agricultural Biochemistry at \$2,169 Term BH50 to serve as Research Assistant Agricultural Biochemistry Research Funds at \$100 Term CH50 June 16-30, 1958

James C Penley from Teaching Assistant School of Physics at \$1,800 Term BH50 to Research Assistant School of Physics Research Funds at the rate of \$1,980 Term BHT55 March 16 to June 15, 1958

Arlin J Krueger from Teaching Assistant School of Physics at \$600 Term CHT50 for the winter quarter of 1957-58 to Research Assistant School of Physics Research Funds at \$660 Term CHT55 for the spring quarter of 1957-58

Carl W Wertz Research Assistant School of Physics Research Funds at \$1,980 Term BHT55 to receive \$180 for 15%

additional time as Teaching Assistant School of Physics for the spring quarter of 1957-58

Andrew E Granston from Teaching Assistant Bacteriology and Immunology at \$1,800 Term BH50 to Research Assistant Bacteriology and Immunology Research Funds at the rate of \$2,400 Term AHT50 March 16 to June 30, 1958

George E Kenny from Teaching Assistant Bacteriology and Immunology at \$1,800 Term BH50 to Research Assistant Bacteriology and Immunology Research Funds at the rate of \$2,400 Term AHT50 March 16 to June 30, 1958

Charles N Gamble from Clinical Fellow Pathology with salary paid directly by the American Cancer Society to Medical Fellow Specialist Physiological Chemistry Research Funds at \$4,125 Term CT (\$5,500 A rate) July 1, 1958 to March 31, 1959

Victor A Gilbertsen from Medical Fellow Specialist Surgery Mt Sinai Hospital at \$3,600 Term A to Medical Fellow Specialist Surgery Research Funds without change in salary rate Term AT January 1 to June 30, 1958

Ruben Oropeza from Medical Fellow Surgery Research Funds at \$2,090 plus tuition and fees Term CT September 1, 1957 to June 30, 1958 to Medical Fellow Surgery Mt Sinai Hospital at \$1,254 plus tuition and fees Term CT January 1 to June 30, 1958

Orest N Filipovich from Medical Fellow Surgery Minneapolis General Hospital at \$2,508 plus tuition and fees Term A to serve as Medical Fellow Surgery Veterans Administration Hospital with salary paid by Minneapolis General Hospital at \$627 plus tuition and fees Term CT April 1 to June 30, 1958

Gerald Anderson Senior Engineer Aeronautical Engineering Research Funds Rosemount at \$7,104 Term AT serving as Instructor Aeronautical Engineering for 25% time for the spring quarter to return to Senior Engineer Aeronautical Engineering Research Funds Rosemount without change in salary rate or term April 1 to June 30, 1958

Charles J Scott Scientist Aeronautical Engineering Research Funds Rosemount at \$7,692 Term AT serving as Instructor Aeronautical Engineering for 3% time for the fall quarter and 20% time for the spring quarter to return to Scientist Aeronautical Engineering Research Funds Rosemount without change in salary rate or term April 1 to June 30, 1958

Harriet P Lee from Senior Clerk-Typist Office of the Dean of Students at \$3,000 Term A to Senior Secretary Office of the President at the rate of \$3,372 Term A April 21 to June 30, 1958

Laura Kummet from Senior Account Clerk Office of the Comptroller at \$4,104 Term A to Principal Account Clerk at the rate of \$4,272 Term A April 1 to June 30, 1958

Edwina A O'Bryan from Senior Clerk-Typist Graduate School at \$3,120 Term A to Principal Clerk Office of the Dean of Students Student Activities Bureau at the rate of \$3,648 Term A April 14 to June 30, 1958

Rose Grunwald from Librarian Library at \$4,800 Term A to Senior Librarian at the rate of \$4,992 Term A April 1 to June 30, 1958

Eldon W Ploetz from Laboratory Technical Assistant School of Chemistry at \$2,772 Term A to Storehouse Stock Clerk at the rate of \$3,372 Term A April 1 to June 30, 1958

George E Erickson Building Caretaker North Central School and Experiment Station at \$3,240 Term AT to serve as Painter at \$890 Term CT (\$4,272 A rate) April 16 to June 30, 1958

M Elizabeth Quinlan from Senior Clerk-Typist Center for Continuation Study at \$3,000 Term ATX to Senior Clerk-Typist Anatomy and Research Funds at \$625 Term CT (\$3,000 A rate) April 16 to June 30, 1958

LaVonne E Ehlen from Secretary School of Public Health Research Funds at \$2,860 Term CT (\$3,120 A rate) July 1, 1957 to May 31, 1958 to Secretary School of Public Health at the rate of \$3,120 Term A May 1 to June 30, 1958

Gladys M Ferlaak from Senior Attendant Physical Education for Women at \$3,000 Term A to Senior Stores Clerk at the rate of \$3,120 Term A January 1 to June 30, 1958

Marilyn K Frolik Secretary General College at \$3,240 Term A to serve as Senior Secretary at the rate of \$3,372 Term AT April 16 to May 31, 1958

Joanne L Rubbert from Clerk-Stenographer Air Science Department at \$2,664 Term A to Secretary Military Science Department at the rate of \$3,120 Term A March 28 to June 30, 1958

Janet A Doyle from Clerk-Typist Army Air Corps and Navy Storeroom at \$2,460 Term AT to Clerk-Typist Air Science Department without change in salary rate Term A April 16 to June 30, 1958

Jean E Kanninen from Laboratory Technician School of Physics Research Funds at \$2,772 Term AT to Senior Laboratory Technician at the rate of \$3,372 Term AT April 1 to June 30, 1958

Catherine E Mulligan from Laboratory Technician School of Physics Research Funds at \$2,772 Term AT to Senior Laboratory Technician at the rate of \$3,372 Term AT April 1 to June 30, 1958

Sadie Danielson Custodial Worker Centennial Hall at \$2,772 Term A to serve as Housekeeper at the rate of \$3,120 Term AT January 13 to June 30, 1958

Mary Domankos Food Service Worker Centennial Hall at \$2,772 Term A to serve as Assistant Cook at the rate of \$2,880 Term AT February 1 to March 15, 1958

Beverly M Cole from Senior Clerk-Typist Coffman Memorial Union at \$3,000 Term A to Senior Account Clerk at the rate of \$3,504 Term A April 18 to June 30, 1958

Maye E Sampson from Clerk Photo Laboratory St Paul Campus at \$2,880 Term A to Senior Clerk at the rate of \$3,000 Term A March 1 to June 30, 1958

Jeanette V Just from Clerk Mimeograph and Bulletins St Paul Campus and Agricultural Extension Service at \$2,364 Term A to

Senior Clerk at the rate of \$2,880 Term A February 1 to June 30, 1958

Mary A Kramer from Clerk-Typist Mimeograph and Bulletins St Paul Campus at \$2,460 Term A to Clerk-Typist Mimeograph and Bulletins St Paul Campus and Agricultural Extension Service without change in salary rate or term April 1 to June 30, 1958

LaVerne G Isenberg from Junior Scientist Agronomy and Plant Genetics Seed Distribution Fund at \$4,800 Term A to Assistant Scientist at the rate of \$5,400 Term A April 16 to June 30, 1958

Emanuel Roth from Building Caretaker Physical Plant at \$3,000 Term A to Gardener Horticulture Research Funds at the rate of \$3,372 Term AT April 1 to June 30, 1958

Anna S Schneider General Staff Nurse University of Minnesota Hospitals at \$3,792 Term AX to serve as General Staff Nurse University of Minnesota Hospitals Research Funds without change in salary rate Term ATX February 16 to March 28, 1958

June M Smith from Laboratory Technologist Physiology Research Funds at \$2,394 Term CT (\$4,104 A rate) December 1, 1957 to June 30, 1958 to Junior Scientist at \$925 Term CT (\$4,440 A rate) April 16 to June 30, 1958

Maureen A O'Brien from Senior Clerk-Typist School of Public Health at \$3,000 Term A to Senior Clerk-Typist School of Public Health Research Funds without change in salary rate Term AT May 1 to June 30, 1958

Mary H Braun from General Staff Nurse University of Minnesota Hospitals at \$3,948 Term A to Recovery Room Nurse at the rate of \$4,104 Term A April 14 to June 30, 1958

Frances Conger Food Service Worker University of Minnesota Hospitals at \$2,772 Term A to serve as Assistant Cook at the rate of \$2,880 Term AT March 24 to April 11, 1958

Elaine J Jernberg from X-Ray Technician Radiology Animal X-Ray at \$3,504 Term AT to Senior X-Ray Technician University of Minnesota Hospitals at the rate of \$3,792 Term A April 1 to June 30, 1958

Phyllis R Koolick from X-Ray Technician University of Minnesota Hospitals at \$4,104 Term AX to Senior X-Ray Technician at the rate of \$4,272 Term AX February 16 to June 30, 1958

Dorothy L Muckey from Food Service Worker University of Minnesota Hospitals at \$2,556 Term A to Hospital Aide at the rate of \$2,664 Term A April 14 to June 30, 1958

Philothea Ravenscraft General Staff Nurse University of Minnesota Hospitals at \$4,272 Term A to continue to serve as Senior Clinic Nurse at the rate of \$4,440 Term AT March 24 to June 30, 1958

Charlotte G Schulte Assistant Cook University of Minnesota Hospitals at \$2,460 Term A to serve as Cook at the rate of \$2,880 Term AT March 24 to April 11, 1958

Annette O Sova General Staff Nurse College of Medical Sciences Research Funds at \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1958 to serve as Senior Clinic Nurse Uni-

versity of Minnesota Hospitals at the rate of \$4,440 Term AT February 16 to March 28, 1958

William M Tesson from X-Ray Technician Cancer Detection Center at \$3,504 Term AT to X-Ray Technician University of Minnesota Hospitals without change in salary rate Term A April 1 to June 30, 1958

Salary Adjustments

Robert E Lee Instructor Administration College of Science Literature and the Arts at \$4,100 Term AHT67 (\$6,150 A rate) to receive \$427 for 33% additional time April 16 to June 30, 1958

Philip B Ray Instructor Administration College of Science Literature and the Arts at \$3,535 Term CHT67 (\$5,784 A rate) August 1, 1957 to June 30, 1958 to receive \$402 for 33% additional time April 16 to June 30, 1958

Henry M Robertson Instructor Administration College of Science Literature and the Arts at \$4,800 Term AHT75 (\$6,400 A rate) to receive \$333 for 25% additional time April 15 to June 30, 1958

Ruth Westlund Instructor Administration College of Science Literature and the Arts at \$4,100 Term AHT67 (\$6,150 A rate) to receive \$427 for 33% additional time April 16 to June 30, 1958

Theodore D Harris Instructor English from \$2,892 Term BH67 (\$4,338 B rate) to the rate of \$1,446 Term BH33 March 16 to June 15, 1958

Alice Lewis Instructor English from \$1,446 Term C (\$4,338 B rate) for the winter quarter of 1957-58 to \$964 Term CH67 (\$4,338 B rate) for the spring quarter of 1957-58

Lorraine K Livingston Instructor English from \$1,446 Term C (\$4,338 B rate) for the winter quarter of 1957-58 to \$964 Term CH67 (\$4,338 B rate) for the spring quarter of 1957-58

Clara Kanum Instructor Interdisciplinary Studies in General Education at \$1,500 Term BH33 (\$4,500 B rate) to receive \$500 for 67% additional time for the spring quarter of 1957-58

Richard J Goldstein Instructor Mechanical Engineering from \$3,400 Term BHT75 (\$4,534 B rate) to the rate of \$2,267 Term BHT50 (\$4,534 B rate) April 1 to June 15, 1958

Elinore J Milstein Instructor General Education at \$2,892 Term BH67 (\$4,338 B rate) to receive \$482 for 33% additional time for the spring quarter of 1957-58

The following Instructors School of Business Administration at \$2,169 Term BH50 (\$4,338 B rate) to receive \$362 each for 25% additional time for the spring quarter of 1957-58

Zdenek Cernohous
Demos P Hadjiyanis
George D Hanrahan
Sigmund Krauthamer

Paul E Merz
Coenraad L Mohr
Mohamed A Selim

Thomas F Hady Instructor School of Business Administration at \$2,169 Term BH50 (\$4,338 B rate) to receive \$241 for 17% additional time for the spring quarter of 1957-58

Eugene R Melander Instructor School of Business Administration at \$2,169 Term BHX50 (\$4,338 B rate) to receive \$362 for 25% additional time for the spring quarter of 1957-58

James P Quirk Instructor School of Business Administration at \$2,169 Term BH50 (\$4,338 B rate) to receive \$241 for 17% additional time for the spring quarter of 1957-58

Alvah F Troyer Jr Research Fellow Agronomy and Plant Genetics and Research Funds from \$5,784 Term A to the rate of \$2,892 Term AH50 April 1 to June 30, 1958

Jozsef Strem Research Fellow School of Chemistry Research Funds from \$2,750 Term CHT95 (\$5,784 A rate) January 1 to June 30, 1958 to \$1,500 Term CT (\$6,000 A rate) April 1 to June 30, 1958

Gerald H Fahning Dodge County Club Agent Instructor Agricultural Extension Service from \$4,000 Term A to the rate of \$4,300 Term A March 23 to June 30, 1958

Dayton M Larsen St Louis County Assistant County Agricultural Agent Forestry Agricultural Extension Service from \$5,500 Term A to the rate of \$5,700 Term A January 1 to June 30, 1958

Tim C Main North St Louis County Agricultural Agent Instructor Agricultural Extension Service from \$6,084 (\$3,123 University \$2,961 County) Term AH51 to the rate of \$6,288 (\$3,123 University \$3,165 County) Term AH50 April 1 to June 30, 1958

Robert L Webb South St Louis County Club Agent Instructor Agricultural Extension Service from \$5,280 (\$3,844 University \$1,436 County) Term AH73 to the rate of \$5,460 (\$3,844 University \$1,616 County) Term AH70 January 1 to June 30, 1958

Robert R Beck Teaching Assistant English from \$300 Term CH25 for the winter quarter of 1957-58 to \$400 Term CH33 for the spring quarter of 1957-58

Arnold L Goldman Teaching Assistant English from \$400 Term CHX33 for the spring quarter of 1957-58 to \$800 Term CHX67 for the spring quarter of 1957-58

Raymond G Malbone Teaching Assistant English from \$300 Term CHX25 for the winter quarter of 1957-58 to \$400 Term CHX33 for the spring quarter of 1957-58

Lila M Nelson Teaching Assistant English from \$400 Term CHX33 for the spring quarter of 1957-58 to \$800 Term CHX67 for the spring quarter of 1957-58

Keith J Petersen Teaching Assistant Interdisciplinary Studies in General Education at \$1,800 Term BH50 to receive \$200 for 17% additional time for the spring quarter of 1957-58

Urban L Plain Teaching Assistant Interdisciplinary Studies in General Education at \$1,200 Term BH33 to receive \$200 for 17% additional time for the spring quarter of 1957-58

Eugene D Weinstein Teaching Assistant Interdisciplinary Studies in General Education at \$900 Term BH25 to receive \$300 for 25% additional time for the spring quarter of 1957-58

William C Wendt Teaching Assistant Speech and Theater Arts at \$1,800 Term BH50 to receive \$78 for 7% additional time for the winter quarter of 1957-58

Rajinder P Aggarwal Teaching Assistant Electrical Engineering at \$900 Term BH25 to receive \$300 for 25% additional time for the spring quarter of 1957-58

Robert G Nystrom Teaching Assistant Mathematics Institute of Technology at \$1,800 Term BH50 to receive \$300 for 25% additional time for the spring quarter of 1957-58

James A Vick Teaching Assistant Physiology from \$800 Term CHT33 January 1 to June 30, 1958 to \$733 Term CHT33 January 1 to June 15, 1958

Alton C Jensen Teaching Assistant General Education at \$1,800 Term BH50 to receive \$240 for 20% additional time for the spring quarter of 1957-58

Robert W Goth Research Assistant Plant Pathology and Botany Research Funds from the rate of \$4,800 Term AT July 1 to September 30, 1957 and June 16-30, 1958 and the rate of \$2,400 Term AHT50 October 1, 1957 to June 15, 1958 to the rate of \$1,200 Term AHT25 March 19 to June 15, 1958 and the rate of \$2,400 Term AHT50 June 16-30, 1958

Walter L Nelson Research Assistant Physiological Chemistry Research Funds from \$1,800 Term CHT75 January 1 to June 30, 1958 to without salary April 1 to June 30, 1958

George E Delehanty Research Assistant Industrial Relations Center Research Funds from \$800 Term CHT33 December 16, 1957 to June 15, 1958 to \$500 Term CHT50 April 1 to June 15, 1958

Freeman K Johnson Research Assistant Agronomy and Plant Genetics Research Funds from \$2,400 Term AHT50 to the rate of \$3,600 Term AHT75 April 1 to June 30, 1958

Richard W Fields Research Assistant Plant Pathology and Botany Research Funds at \$3,100 for 100% time July 1 to September 30, 1957 and June 16-30, 1958 and 50% time October 1, 1957 to June 15, 1958 to receive \$392 for 24% additional time April 16 to June 15, 1958

Wei-Ping Liu Non-service Fellow F H Peavey Van Dusen-Harrington Scholarship at \$500 Term B and Research Assistant Agricultural Economics Research Funds from \$500 Term CHT25 November 1, 1957 to March 31, 1958 to \$533 Term CHT33 April 1 to June 15, 1958 and Term CT June 16-30, 1958

James A Donaldson Medical Fellow Otolaryngology from \$2,508 plus tuition and fees Term A to with salary paid directly by the Veterans Administration Hospital April 1 to June 30, 1958

Bernhard Boecker Medical Fellow Anesthesiology from \$2,800 Term A to with salary paid directly by Gillette State Hospital for Crippled Children April 7 to June 30, 1958

William E Kemp Medical Fellow Anesthesiology from \$2,800 Term A to with salary paid directly by Veterans Administration Hospital April 14 to June 30, 1958

John P Cooper Medical Fellow Surgery with salary paid directly by Veterans Administration Hospital to receive \$292 for tuition from Surgery Research Funds January 1 to June 30, 1958

Glenn R Mitchell Assistant Director University Hospital Seoul National University of Korea Cooperative Project from \$6,400 Term AT to the rate of \$7,000 Term AT May 2 to June 30, 1958

Velda M Bircher Secretary Staff Housing Bureau from \$3,240 Term AT to the rate of \$3,372 Term AT April 1 to June 30, 1958

Carol M Johnson Secretary Trainee Public Administration Center Political Science from \$2,880 Term A to the rate of \$3,000 Term A April 1 to June 30, 1958

Audrey Z Thielman Secretary Trainee Metallurgy from \$2,664 Term A to the rate of \$2,772 Term A March 21 to June 30, 1958

Ethel E Hartzberg Secretary Trainee Administration Institute of Agriculture from \$2,880 Term A to the rate of \$3,000 Term A April 1 to June 30, 1958

Judith A Gieske Secretary Trainee Drama Advisory Service from \$2,880 Term A to the rate of \$3,000 Term A April 1 to June 30, 1958

Virginia W Lewis Senior Laboratory Technician Cancer Biology Research Funds from \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1958 to \$527 Term CHT75 (\$3,372 A rate) April 16 to June 30, 1958

Carol E Wilson Dietitian Centennial Hall at \$4,104 Term A to serve at the rate of \$3,078 Term AHT75 (\$4,104 A rate) April 1 to June 15, 1958

Carole Cristman Junior Scientist Pediatrics Research Funds from \$3,532 Term CT (\$4,440 A rate) July 15, 1957 to April 30, 1958 to \$4,445 Term CT (\$4,620 A rate) July 15, 1957 to June 30, 1958

Leaves of Absence

Paul L Holmer Professor Philosophy leave without salary for the fall quarter of 1958-59 to accept an appointment as Tucker Foundation Fellow at Dartmouth College Hanover, New Hampshire

Fred A Krantz Professor Horticulture continuation of leave with salary April 1-30, 1958 on account of illness

May Brodbeck Associate Professor Philosophy sabbatical furlough for 1958-59 to write a book on the philosophy of the social sciences

Louise T Dosedall Assistant Professor Plant Pathology and Botany leave with salary March 1 to May 31, 1958 on account of illness

Charles A Simkins Assistant Professor Extension Specialist Soils Agricultural Extension Service leave without salary June 1-30, 1958 to accept a position in Iran with Development and Research Corps

Frederick W Stehr Teaching Assistant Entomology and Economic Zoology leave without salary June 16-30, 1958 for Summer Session appointment at Lake Itasca Forestry and Biological Station

Jerral S Seibert Medical Fellow Mayo Foundation leave without salary for 1958-59 for military service

Judith K Berke Key Punch Operator Office of the Comptroller leave without salary November 22-29, 1957 on account of illness

Barbara S Blanch Key Punch Trainee Office of the Comptroller leave without salary February 3-10, 1958 for marriage

Albert K Lee Tabulating Equipment Operator Trainee Office of the Comptroller leave without salary September 23-27, 1957 on account of illness

Daryl L Jose Clerk-Typist Department of Alumni Relations leave without salary March 12-28, 1958 on account of illness

Lemarge K Harrison Senior Secretary Speech and Theater Arts leave without salary June 26-30, 1958 to care for children

Rose J Guck Secretary School of Physics leave without salary May 16 to June 30, 1958 on account of pregnancy

Erika Schroeder Office Supervisor School of Public Health leave without salary July 17 to September 19, 1958 to visit her parents in Germany

Bobbie H Parker Laboratory Technician Psychiatry and Neurology leave without salary March 26-31 and April 3, 1958 on account of illness

Claire Haerden Telephone Operator Physical Plant leave without salary August 26-30, 1957 on account of illness

Gertrude Blomquist Telephone Operator Physical Plant leave with salary March 26 to April 1, 1958 on account of illness

Blanche O Chaulsett Clerk Sanford Hall leave without salary March 24-28, 1958 on account of Sanford Hall closing

Marcella Glad Food Service Worker Cafeteria Duluth Branch leave without salary March 21-28, 1958 on account of cafeteria closing

Alta E Jones Cook Cafeteria Duluth Branch leave without salary March 20-30, 1958 on account of cafeteria closing

Pearl B Truscott Food Service Worker Cafeteria Duluth Branch leave without salary March 21-28, 1958 on account of cafeteria closing

Harvey J McPhee Housing Inspector University Health Service leave without salary April 1 to June 15, 1958 to complete requirements for advanced degree

Minnie Swanson Assistant Bookbinder Printing Department continuation of leave without salary April 1-30, 1958 on account of illness

Donald I Mendenhall Linear Accelerator Operator School of Physics Research Funds leave without salary April 23, 1958 to February 28, 1959 for military service

Dillard M Eubank Jr Junior Scientist Physiological Chemistry Research Funds leave without salary intermittently February 20 to March 19, 1958 on account of illness

Elmer R Walberg Laboratory Animal Attendant Surgery Research Funds leave with salary March 18 to April 1, 1958 and leave without salary April 2 to June 30, 1958 on account of injury

Oletta Anderson Head Hospital Nurse University of Minnesota Hospitals leave without salary April 1 to June 30, 1958 to attend school

Ruth Bader Clerk University of Minnesota Hospitals leave without salary March 13-21, 1958 on account of illness

Tillie C Baker Assistant Cook University of Minnesota Hospitals leave without salary April 17 to May 18, 1958 on account of illness

Wilbur Bergstrom General Mechanic University of Minnesota Hospitals continuation of 100% time leave without salary March 24 to April 4, 1958 and 50% time leave without salary April 7-11, 1958 on account of illness

Doris Blanz Student Technologist Supervisor University of Minnesota Hospitals leave without salary April 21 to May 30, 1958 to care for child

Suzanne Drexler Operating Room Nurse University of Minnesota Hospitals 12% time leave without salary April 1-15, 1958 on account of illness

Anna Fruth Custodial Worker University of Minnesota Hospitals leave without salary April 10 to May 2, 1958 on account of illness

Anne B Glenn General Staff Nurse University of Minnesota Hospitals leave without salary April 17 to June 30, 1958 on account of pregnancy

Margaret Hatcher Custodial Worker University of Minnesota Hospitals leave without salary March 10-14, 1958 on account of illness

Joyce P Jensen Senior Physical Therapist University of Minnesota Hospitals leave without salary May 15 to June 30, 1958 for study

Rachel A Lumley Custodial Worker University of Minnesota Hospitals leave without salary March 19-25, 1958 on account of illness

John Schumann Building Caretaker University of Minnesota Hospitals continuation of leave without salary March 16 to April 15, 1958 and leave with salary April 16 to May 15, 1958 on account of illness

Nancy Thiel Head Hospital Nurse University of Minnesota Hospitals continuation of leave without salary April 7-10, 1958 to attend classes

Signa Weig Telephone Operator University of Minnesota Hospitals leave without salary April 8-21, 1958 on account of illness

Voted to approve the following requests for noncampus service:

I. Academic Administration

R. E. Summers, Dean of Admissions and Records and Professor, to serve on a special committee of college admission officers for the International Minerals & Chemical Corporation,

Plant Food Division, Chicago, Illinois, to evaluate applicants for scholarships supported by the organization, for one day only on April 28, 1958

George S. Michaelsen, Associate Professor and Industrial Health Engineer, University Health Service, to serve as consultant to Mill City Warehouse, Inc., Minneapolis, Minnesota, to conduct dust fall study at plant site, from May 1 to July 1, 1958, and to serve as consultant to Standard Accident Insurance Company, Minneapolis, Minnesota, for one day on May 9, 1958

II. Institute of Agriculture

Will M. Myers, Professor and Head, Agronomy and Plant Genetics, to serve as Consultant to the Rockefeller Foundation, New York, N. Y., on agricultural research programs operated by the Rockefeller Foundation in Latin America and India, from April 1, 1958, to April 1, 1959

III. College of Education

C. Gilbert Wrenn, Professor, Educational Psychology, to serve as consultant to Washington University, St. Louis, Missouri, to analyze the function of two university counseling services and to give recommendations for their professional improvement and to study the basis for establishment of a program in counseling psychology for the department of psychology, from the spring quarter 1958 to spring quarter 1959

IV. College of Medical Sciences

Maurice B. Visscher, Professor and Head, Physiology, to deliver lectures at Wayne University, Detroit, Michigan, from May 12 to May 22, 1958

Richard G. Bond, Associate Professor and Public Health Engineer, University Health Service, to study the environmental health program of the Sanitary Engineering Branch of the National Institutes of Health, Bethesda, Maryland, from May 20 through May 23, 1958

V. College of Science, Literature and the Arts and Institute of Technology

Otto H. Schmitt, Professor, Zoology and School of Physics, to serve on the Board of Scientific Counselors for the National Institute for Arthritis and Metabolic Diseases and on the Cardiovascular Study Section of the National Heart Institute, National Institutes of Health, Bethesda, Maryland, from January 1, 1958, to June 30, 1960

VI. Institute of Technology

Chieh Chien Chang, Professor, Aeronautical Engineering, to serve as consultant to Los Alamos Scientific Laboratory,

Los Alamos, New Mexico, from September 16, 1958, to June 15, 1959

Voted to approve applications for contracts and grants totaling \$1,633,954.65, filed supplement to the minutes, page 10,757.

Voted to approve the following schedule of meetings of the Board of Regents for 1958-59:

June 14, 1958	Second Saturday	Commencement
July 2, 1958	First Wednesday	At Stillwater
September 19, 1958	Third Friday	
October 3, 1958	First Friday	
October 4, 1958	First Saturday	Pittsburgh
		Editors' and Legis-
		lators' Day
October 11, 1958	Second Saturday	Northwestern
October 18, 1958	Third Saturday	Illinois
		Homecoming
November 8, 1958	Second Saturday	Iowa
November 15, 1958	Third Saturday	Michigan State
		Dads Day
December 12, 1958	Second Friday	
January 9, 1959	Second Friday	
February 13, 1959	Second Friday	
March 13, 1959	Second Friday	
April 10, 1959	Second Friday	
May 8, 1959	Second Friday	Annual Meeting

Voted on recommendation of the Dean of the School of Business Administration and the President to replace the degree of Bachelor of Business Administration with the degree of Bachelor of Science in Business, to be optional with the beginning of the fall quarter of 1958 and compulsory by the fall of 1961.

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

Minnetonka Joint Independent School District No. 7, Hennepin County, Minnesota, filed supplement to the minutes, page 10,758.

Mound Independent School District No. 85, Hennepin County, Minnesota, filed supplement to the minutes, page 10,759.

The Business Vice President having discussed with the Board a proposed patent license agreement with the Abbott Laboratories relative to the film oxygenator, on recommen-

dation of the Business Vice President, voted to approve said agreement and authorized the Business Vice President to execute the same, filed supplement to the minutes, page 10,760.

Voted on recommendation of the Civil Service Committee, the Business Vice President, and the President to approve the following changes in titles, effective July 1, 1958:

- 3916 Housing Inspector to Sanitarian, and with regular vacation allowance and six-month probationary period
- 3917 Sanitarian to Senior Sanitarian, and with one year probationary period and extra one-half day vacation in lieu of overtime

Voted on recommendation of the Civil Service Committee, the Business Vice President, and the President to approve the following reallocations of classes, effective July 1, 1958:

- 4415 Ores Sampler, from pay range No. 16, \$316-385, to pay range No. 17, \$329-400
- 6134V Director of University Services, from pay range No. 44, \$988-1202 (July 1, 1958 rate) to pay range No. 45, \$1028-1250 (July 1, 1958 rate) with extra one-half day vacation allowance in lieu of overtime and one year probationary period

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, 1958:

- 2104 Survey Interviewer, at pay range No. 7, \$222-270, with regular vacation allowance and six-month probationary period
- 2106 Senior Survey Interviewer, at pay range No. 11, \$260-316, with regular vacation allowance and six-month probationary period
- 5158 Assistant Superintendent, Rosemount Research Center, at pay range No. 28, \$506-616, with one year probationary period and an extra one-half day vacation allowance in lieu of overtime
- 5498 Plant Supervisor, Rosemount Research Center, at pay range No. 26, \$468-569, with one year probationary period and an extra one-half day vacation allowance in lieu of overtime

- 6132 Director of Housing, at present pay range No. 34, \$641-788, with an extra one-half day vacation allowance in lieu of overtime and one year probationary period

and the following effective April 16, 1958:

- 8543 Promotion Manager, University Press, at pay range No. 25, \$450-547, with an extra one-half day vacation in lieu of overtime and one year probationary period

Voted on recommendation of the Civil Service Committee, the Business Vice President, and the President to approve the elimination of the following classes, effective July 1, 1958:

- 1526V Training Officer, pay range No. 27, \$487-592
6126V Director of Men's Residences, pay range No. 30, \$547-667
8544V Sales Manager, University Press, pay range No. 26, \$468-569
8816 Public Events Guard, with rate as approved

The Business Vice President reported for the information of the Board a proposal made by the Department of Political Science, filed supplement to the minutes, page 10,761, relative to the use of the William A. Schaper Memorial Fund, and recommended the acceptance of said proposal but deleting the provision that tuition exemption be granted the beneficiaries of the awards. Approved.

The Business Vice President having reported for the information of the Board relative to the Edith G. Fridley bequest establishing the John P. Fridley Foundation Fund, on recommendation of the Business Vice President and the President, voted to accept said bequest in the approximate amount of \$300,000 for use pursuant to the testator's instructions, filed supplement to the minutes by former Board action.

The Academic Vice President having reported relative to the proposed optional plan for supplementary hospital, medical, and surgical coverage for University of Minnesota students, on recommendation of the Director of University Health Service, the Academic Vice President, and the President, voted to approve the said plan, copy filed supplement to the minutes, page 10,762.

The Business Vice President having reported for the information of the Board relative to the present status of the University Social Security coverage, on recommendation of the Director of Insurance and Retirement, the Business Vice President, and the President, voted to approve the establishment of a Social Security coverage group, not now covered, which will include full-time lecturers and full-time appointees of instructors or research fellows and above on "T" and "X" appointments, and the adoption of the following resolution:

RESOLUTION

Resolved, That it is the policy of the Board of Regents of the University of Minnesota, hereby adopted, to bring "University employees," as herein defined, within the coverage of the Old Age and Survivors Insurance provisions of Title II of the Federal Social Security Act and to secure for such employees the benefits of said act.

Resolved Further, That the Board hereby enacts the following statute for the purpose of effectuating such coverage pursuant to and in accordance with Laws of Minnesota, 1955, Chapter 665:

SECTION 1. Subdivision 1. The term "University employees," as herein used, includes all employees of the University of Minnesota who hold positions which are not covered by any public retirement system, but excepting any service of an emergency nature, any service performed by a student, and all services in any class or classes of part-time positions, or positions the compensation for which is on a fee basis.

Subdivision 2. The term "part-time" includes positions whose appointments are for less than nine months each year (the period of the academic year); and also includes positions whose appointments are for less than full-time service during the appointment period.

Subdivision 3. The terms "wages," "employment," "state agency," "Secretary of Health, Education and Welfare," "Social Security Act," "Federal Insurance Contributions Act" and "contribution fund" have the meanings ascribed to them by Laws of 1955, Chapter 665.

SECTION 2. The state agency, with the approval of the Governor, is hereby requested and authorized to enter into an agreement with the Secretary of Health, Education and Welfare, or to modify any such agreement previously made, to obtain the benefits of the Federal old-age and survivors insurance system in respect to services performed by University employees. Such

agreement shall be in accordance with and pursuant to the terms designated for such agreements by Laws of Minnesota, 1955, Chapter 665, Section 3, Subdivision 1.

SECTION 3. *Subdivision 1.* Following the execution of such agreement every University employee shall be required to pay for the period covered by the agreement contributions into the contributions fund as required by Laws of Minnesota, 1955, Chapter 665, Section 4, Subdivision 1. This provision shall be effective with respect to services performed after June 30, 1958.

Subdivision 2. Effective with respect to services performed after June 30, 1958, by University employees who are such on the date of the agreement or modification, the University will withhold from each such University employee a contribution with respect to his wages (as defined in Section 1 of this act) not exceeding the amount of the employee tax which would be imposed by the Federal Insurance Contribution Act if such service is constituted employment within the meaning of that act, and will deduct the amount of such contribution from his wages as and when paid. The Treasurer of the University shall pay the contributions so collected into the contribution fund. Failure to deduct such contribution shall not relieve the employee of liability therefor.

Subdivision 3. Effective with respect to services performed after June 30, 1958, by University employees who are such employees on the date of the agreement or modification, the Board of Regents will pay into the contribution fund contributions with respect to wages as defined in Section 1 of this act equal to the sum of the taxes which would be imposed by the Federal Insurance Contribution Act if the services covered by the agreement constituted employment within the meaning of that act.

Subdivision 4. Delinquent payments under this section shall draw interest at the rate of six per cent per annum and the Board of Regents consents to any action in a court of competent jurisdiction to recover any sums due from it under this section and agrees that such sums may be deducted from any other money payable to the Board of Regents of the University by any department or agency of the state.

SECTION 4. The Board of Regents of the University of Minnesota will reimburse the state agency for its pro rata share of the cost of the administration of said agency in accordance with the rules and regulations of the state agency pertaining thereto. Such reimbursements shall be paid into the state agency revolving fund.

SECTION 5. The University of Minnesota and its officers will make such reports in such form and containing such information as the state agency may from time to time require, and comply with such provisions as the state agency of the Secretary of Health, Education and Welfare may from time to time find necessary to assure the correctness and verification of such reports.

SECTION 6. The President and other officers of the University are hereby authorized and directed to take such steps, incur such obligations and make such commitments on behalf of the University as may be necessary to effectuate and carry out the provisions of this act.

The Business Vice President reported for the information of the Regents concerning the fiscal problems experienced by the University arising from the legal obligation of employer contribution to the dual package of (a) the State Employees Retirement Association, pursuant to Laws of Minnesota, 1957, Chapter 928, Section 8, Subdivision 5, and (b) the Old Age Survivors Insurance. On motion of Regent Neumeier, seconded by Regent Mayo, voted to instruct the Secretary of the Board to certify to the State Commissioner of Administration a deficiency in the amount of \$1,160,127 in connection with the payment of the employer's share of the tax for Old Age Survivors Insurance and employer's contribution to the State Employees Retirement Association for the applicable periods from January 1, 1956, to June 30, 1958, correspondence filed supplement to the minutes, page 10,763.

The Business Vice President having reported that he had conferred with Northern City National Bank of Duluth and First American National Bank of Duluth respecting a loan by them to the Regents aggregating \$134,000 principal amount to be used, with other moneys presently on hand or assured, for completion of the improvement heretofore contracted for, an addition to the Humanities Building on the Duluth Campus known as the "Tweed Art Gallery," and having presented forms of notes prepared for use in evidencing such loan, the following resolution was moved by Regent Mayo, seconded by Regent Lawson, and unanimously adopted:

RESOLUTION

Be It Resolved By the Regents of the University of Minnesota that this corporation shall borrow \$134,000 aggregate principal amount from Northern City National Bank of Duluth and First American National Bank of Duluth, for the purpose of completing the improvement to the Humanities Building known as the Tweed Art Gallery on the Duluth Campus as heretofore contracted to be made; that the form of notes to be used for such borrowing shall be that presented to and considered at this meeting, a copy of which form shall be included in these minutes; that the lending banks and the amounts of the loans from each shall be as set forth in said form of note; that each and all of the terms and provisions in said form of note are hereby adopted and agreed to; and that Mr. J. L. Morrill, President, or Mr. W. T. Middlebrook, Vice President, and Mr. L. R. Lunden, Treasurer, or Mr. C. E. Larson, Assistant Secretary, of this corporation, be and they are hereby authorized to execute and deliver the notes of this corporation in such form and amounts, executed copies filed supplement to the minutes, page 10,764.

HUMANITIES BUILDING—TWEED ART GALLERY INSTALLMENT NOTE

Minneapolis, Minnesota
June 2, 1958

FOR VALUE RECEIVED, the Regents of the University of Minnesota, a public corporation, hereby promises to pay to the order of _____

_____ at its main office in Duluth, Minnesota, the principal sum of SIXTY-SEVEN THOUSAND DOLLARS (\$67,000) in nine semiannual installments, as follows:

December 2, 1958	\$5,000	June 2, 1961	\$8,700
June 2, 1959	5,000	December 2, 1961	6,000
December 2, 1959	8,700	June 2, 1962	6,000
June 2, 1960	8,700	December 2, 1962	10,000
December 2, 1960	8,700	December 2, 1962	200

and to pay interest on said principal sum or portion thereof from time to time remaining unpaid at the rate of two per cent (2%) per annum, payable semi-annually with each of said installments of principal.

This note is one of an issue of two notes, both of like date and tenor, except as to the payee, issued to Northern City National Bank of Duluth and First American National Bank of Duluth, respectively.

The Regents of the University of Minnesota (hereinafter sometimes called "the Regents") and each of said payees, by the issuance, delivery, and acceptance of this and said other note, hereby agree:

1. Notwithstanding the above stated due dates of installments, the Regents have the privilege of prepaying any portion of the principal of each note at any time at par, provided a like amount is simultaneously prepaid on each of the notes of this issue. Any and all sums prepaid are to be applied on the longest maturing installment then remaining unpaid on the respective note.

2. Certain members of the Tuohy and Brickson families have heretofore sponsored and made substantial contributions to the erection, furnishing, and equipping of an addition to the Humanities Building on the Duluth Campus of the University of Minnesota known as the "Tweed Art Gallery," and intend to continue such sponsorship and contributions. The Regents have heretofore determined the need and expediency of erecting, furnishing and equip-

ping said Tweed Art Gallery as an addition to said Humanities Building, and have duly contracted for such improvements with funds made available in part by said donors, and there is presently needed \$134,000 to pay the remainder of the contract costs. The contributions to be received from said donors are reasonably expected to be adequate to make the payments to fall due on the notes of this issue on or before the due dates thereof, and the Regents have irrevocably appropriated, and will credit to a special account, all moneys when and as so received from said donors or other contributors, up to such amount as may be needed to meet the principal and interest payments on the notes of this issue. Moneys from time to time in said special account will be used only to pay or prepay the principal of and interest on the notes of this issue. Such special account and the moneys from time to time so to be credited thereto shall constitute the primary source of payment of the notes of this issue and the interest thereon, and are hereby irrevocably pledged and appropriated as a first and prior lien securing the notes of this issue, without priority or preference of any one note over any other. It is further agreed that, if at any time or times payments shall fall due on said notes when there is not sufficient money in said special account for the payment thereof, the Regents will make good the deficiency and will effect the payment out of any moneys on hand or available to them which may lawfully be so used. It is the intention of the Regents and of said payees that the loans evidenced by these notes shall constitute a general obligation of the Regents of the University of Minnesota as a public corporation.

3. The Regents will at all times keep proper and adequate books of account showing all receipts and disbursements of moneys from said donors or other contributors for the benefit of said Tweed Art Gallery, which books shall be open to inspection during all reasonable hours by the holder of any of said notes or its agents or attorneys. The Regents agree to furnish, within 90 days of the close of each fiscal year, an operating statement of the receipts and disbursements respecting said special account.

4. If default is made in the prompt payment of any principal or interest on any of said notes and such default shall continue for a period of thirty days, the above named banks, in concurrent written notice to the Regents, may declare both of the notes of said issue then held by them to be forthwith due and payable, and may proceed to enforce any and all legal and equitable rights for the collection thereof or for the performance of any covenants or agreements herein contained.

IN WITNESS WHEREOF the Regents of the University of Minnesota, a public corporation of the State of Minnesota, has caused this note to be executed in its behalf by its officers thereunto duly authorized and its corporate seal to be impressed hereon as of the date first above written.

REGENTS OF THE UNIVERSITY OF MINNESOTA

By _____
Vice President

And _____
Treasurer

(SEAL)

The Business Vice President having reported that he had conferred with the Northwestern National Bank of Minneapolis, First National Bank of Minneapolis, and The First National Bank of St. Paul respecting a loan by them to the Regents aggregating \$250,000 principal amount to be used, with other moneys presently on hand or assured, for completion of the improvements heretofore contracted for, the space and facilities in Coffman Memorial

Union used by the Campus Club of the University of Minnesota; and a loan aggregating \$150,000 principal amount to be used, with other moneys presently on hand or assured, for completion of the enlargement of the Variety Club Heart Hospital by addition of a new fifth floor thereto, and having presented forms of notes prepared for use in evidencing each of such loans, the following resolutions were moved by Regent Mayo, seconded by Regent Lawson, and unanimously adopted:

RESOLUTION

Be It Resolved By the Regents of the University of Minnesota that this corporation shall borrow \$250,000 aggregate principal amount from the Northwestern National Bank of Minneapolis, First National Bank of Minneapolis, and The First National Bank of St. Paul, for the purpose of completing the construction of the enlargement and improvements to the portion of Coffman Memorial Union devoted to the Campus Club of the University of Minnesota; that the form of notes to be used for such borrowings shall be that presented to and considered at this meeting, a copy of which form shall be included in these minutes; that the lending banks and the amounts of the loans from each shall be as set forth in said form of note; that each and all of the terms and provisions in said form of note are hereby adopted and agreed to; and that Mr. J. L. Morrill, President, or Mr. W. T. Middlebrook, Vice President, and Mr. L. R. Lunden, Treasurer, or Mr. C. E. Larson, Assistant Secretary, of this corporation, be and they are hereby authorized to execute and deliver the notes of this corporation in such form and amounts, executed copies filed supplement to the minutes, page 10,765.

RESOLUTION

Be It Resolved By the Regents of the University of Minnesota that this corporation shall borrow \$150,000 aggregate principal amount from the Northwestern National Bank of Minneapolis, First National Bank of Minneapolis, and The First National Bank of St. Paul, for the purpose of completing the construction of the fifth floor addition to the Variety Club Heart Hospital on the Minneapolis Campus of the University; that the form of notes to be used for such borrowings shall be that presented to and considered at this meeting, a copy of which form shall be included in these minutes; that the lending banks and the amounts of the loans from each shall be as set forth in said form of note; that each and all of the terms and provisions in said form of note are hereby adopted and agreed to; and that Mr. J. L. Morrill, President, or Mr. W. T. Middlebrook, Vice President, and Mr. L. R. Lunden, Treasurer,

or Mr. C. E. Larson, Assistant Secretary, of this corporation, be and they are hereby authorized to execute and deliver the notes of this corporation in such form and amounts, executed copies filed supplement to the minutes, page 10,766.

CAMPUS CLUB IMPROVEMENTS INSTALLMENT NOTE

Minneapolis, Minnesota
June 2, 1958

FOR VALUE RECEIVED, the Regents of the University of Minnesota, a public corporation, hereby promises to pay to the order of _____

_____ at its main office in _____ Minnesota, the sum of EIGHTY-THREE THOUSAND THREE HUNDRED THIRTY-THREE and 33/100 DOLLARS (\$83,333.33) and to pay interest on as much thereof as from time to time remains unpaid at the rate of two and one-half per cent (2.50%) per annum, payable quarter-annually. Said principal and interest payments are due and payable in the amount of ONE THOUSAND SIX HUNDRED SIXTY-NINE and 83/100 DOLLARS (\$1,669.83) on September 2, 1958, and on each December 2, March 2, June 2, and September 2 thereafter, to and including March 2, 1968, and in the amount of THIRTY-TWO THOUSAND NINE HUNDRED SEVENTY-ONE and 65/100 DOLLARS (\$32,971.65) on June 2, 1968. Each such payment is to be applied first in payment of interest accrued to the date of payment, and the remainder toward payment of principal.

This note is one of an issue of three notes, all of like date and tenor, except as to the payee, issued to Northwestern National Bank of Minneapolis, First National Bank of Minneapolis, and The First National Bank of Saint Paul, respectively.

The Regents of the University of Minnesota (hereinafter sometimes called "the Regents") and each of said payees, by the issuance, delivery, and acceptance of this and said other notes, hereby agree:

1. Notwithstanding such stated maturity dates of the installments, the Regents have the privilege of prepaying any portion of the principal of each note at any time at par, provided a like proportionate amount is simultaneously paid on each of the notes of said issue. Any and all sums prepaid are to be applied on the longest maturing installment then remaining unpaid on the respective note. In event any prepayment of less than all of the unpaid principal be made on any note, such prepayment shall not reduce the amount of the above specified periodic payments to be made thereafter except the final one, which shall be for the principal balance then owing and three months' interest on such balance.

2. The Campus Club of the University of Minnesota, a non-profit corporation under the laws of Minnesota, has been granted rights of occupancy and use of a portion of Coffman Memorial Union on the Minneapolis Campus of the University, for which it has made, and will continue to make, payments to the Regents in amounts and at times prescribed by the Regents. The Regents have heretofore determined the need and expediency of enlarging and improving the portion and facilities of said building so used and to be used by said Campus Club and have duly contracted for such enlargement and improvements with funds made available, in part by said Campus Club, and there is presently needed \$250,000 to pay the remainder of the contract costs. The payments so to be received from the Campus Club are reasonably expected to be adequate to meet the payments to fall due on the notes of this issue and the Regents have irrevocably appropriated, and will credit to a special account, all moneys when and as received from the Campus Club, up to such amount as may then be needed to make the credit balance in said account equal to the next ensuing quarter-annual payment hereon plus at least a sum computed by dividing the June 2, 1968, installment on this note, or portion thereof then remaining unpaid, by the number of quarter-annual installments then remaining unpaid. Moneys from time to time in said special account will be used only to pay or prepay principal of and interest on the

notes of this issue. Such special account and the moneys from time to time so credited thereto, shall constitute the primary source of payment of the notes of this issue and the interest thereon, and are hereby irrevocably pledged and appropriated as a first and prior lien securing the notes of this issue, without priority or preference of any one note over any other. It is further agreed that, if at any time or times any payment shall fall due on said notes when there is not sufficient money in said special account for the payment thereof, the Regents will make good the deficiency and will effect the payment out of any moneys on hand or available to them which may lawfully be so used. It is the intention of the Regents and of said payees that the loans evidenced by these notes shall constitute a general obligation of the Regents of the University of Minnesota as a public corporation.

3. The Regents will at all times keep proper and adequate books of account showing all receipts and disbursements of moneys derived from or in connection with the Campus Club of the University of Minnesota, which books shall be open to inspection during all reasonable hours by the holder of any of said notes or its agents or attorneys. The Regents agree to furnish, within ninety days of the close of each fiscal year, an operating statement of the receipts and disbursements respecting said special account.

4. If default is made in the prompt payment of any principal or interest on any of said notes and such default shall continue for a period of thirty days, the above named banks, in concurrent written notice to the Regents, may declare all of the notes of said issue then held by them to be forthwith due and payable, and may proceed to enforce any and all legal and equitable rights for the collection thereof or for the performance of any covenants or agreements herein contained.

IN WITNESS WHEREOF the Regents of the University of Minnesota, a public corporation of the State of Minnesota, has caused this note to be executed in its behalf by its officers thereunto duly authorized and its corporate seal to be impressed hereon as of the date first above written.

REGENTS OF THE UNIVERSITY OF MINNESOTA

By _____ Vice President

And _____ Treasurer

(SEAL)

VARIETY CLUB HEART HOSPITAL INSTALLMENT NOTE

Minneapolis, Minnesota

June 2, 1958

FOR VALUE RECEIVED, the Regents of the University of Minnesota, a public corporation, hereby promises to pay to the order of _____

_____, Minnesota, the principal sum of FIFTY THOUSAND DOLLARS (\$50,000) in six annual installments of EIGHT THOUSAND THREE HUNDRED THIRTY-THREE and 33/100 DOLLARS (\$8,333.33) each, due and payable on June 2 in each of the years 1959 to 1964, both inclusive, and to pay interest on said principal sum, or portion thereof from time to time remaining unpaid, at the rate of two and five-eighths per cent (2 5/8%) per annum, payable annually on June 2 of each of said six years.

This note is one of an issue of three notes, all of like date and tenor except as to the payee, issued to Northwestern National Bank of Minneapolis, First National Bank of Minneapolis, and The First National Bank of Saint Paul, respectively.

The Regents of the University of Minnesota (hereinafter sometimes called "the Regents") and each of said payees, by the issuance, delivery, and acceptance of this and said other notes, hereby agree:

1. Notwithstanding the above stated due dates of installments, the Regents have the privilege of prepaying any portion of the principal of each

note at any time at par, provided a like amount is simultaneously prepaid on each of the notes of this issue. Any and all sums prepaid are to be applied on the longest maturing installment then remaining unpaid on the respective note.

2. The Variety Club, an eleemosynary organization, has heretofore sponsored and made substantial contributions to the erection and operation of said Variety Club Heart Hospital, and intends to continue such sponsorship and contributions. The Regents have heretofore determined the need and expediency of enlarging and improving said Heart Hospital by adding a new fifth floor thereto, and have duly contracted for such improvement with funds made available in part by said Variety Club, and there is presently needed \$150,000 to pay the remainder of the contract costs. The contributions to be received from the Variety Club are reasonably expected to be adequate to make the payments to fall due on the notes of this issue on or before the due dates thereof, and the Regents have irrevocably appropriated, and will credit to a special account, all moneys when and as so received from the Variety Club or other contributors up to such amount as may be needed to meet the principal and interest payments on the notes of this issue. Moneys from time to time in said special account will be used only to pay or prepay the principal of and interest on the notes of this issue. Such special account and the moneys from time to time so to be credited thereto shall constitute the primary source of payment of the notes of this issue and the interest thereon, and are hereby irrevocably pledged and appropriated as a first and prior lien securing the notes of this issue, without priority or preference of any one note over any other. It is further agreed that, if at any time or times payment shall fall due on said notes when there is not sufficient money in said special account for the payment thereof, the Regents will make good the deficiency and will effect the payment out of any moneys on hand or available to them which may lawfully be so used. It is the intention of the Regents and of said payees that the loans evidenced by these notes shall constitute a general obligation of the Regents of the University of Minnesota as a public corporation.

3. The Regents will at all times keep proper and adequate books of account showing all receipts and disbursements of moneys from said Variety Club or from other donors for the benefit of said Heart Hospital, which books shall be open to inspection during all reasonable hours by the holder of any of said notes or its agents or attorneys. The Regents agree to furnish, within ninety days of the close of each fiscal year, an operating statement of the receipts and disbursements respecting said special account.

4. If default is made in the prompt payment of any principal or interest on any of said notes and such default shall continue for a period of thirty days, the above named banks, in concurrent written notice to the Regents, may declare all of the notes of said issue then held by them to be forthwith due and payable, and may proceed to enforce any and all legal and equitable rights for the collection thereof or for the performance of any covenants or agreements herein contained.

IN WITNESS WHEREOF the Regents of the University of Minnesota, a public corporation of the State of Minnesota, has caused this note to be executed in its behalf by its officers thereunto duly authorized and its corporate seal to be impressed hereon as of the date first above written.

REGENTS OF THE UNIVERSITY OF MINNESOTA

By _____ Vice President

And _____ Treasurer

(SEAL)

The Business Vice President having reported for the information of the Board receipt of an offer of \$10,000

for the purchase of Olcott Hall on the Duluth Campus by the Golden Hour Evangelistic Association, on recommendation of the Business Vice President and the President, voted to accept the offer in accordance with the terms and conditions filed supplement to the minutes, page 10,767, and to authorize the President or Vice President and Secretary or Assistant Secretary to execute all contracts, agreements, deeds of conveyance and/or all such documents required in the transaction.

The President reported for the information of the Board relative to the Centennial Citations to be issued "in this time of memory and of dedication to a future built on the foundations (through which) emigrated countrymen of the peoples of Denmark, Norway, Finland, Sweden, and Iceland, through a century and more years, have brought into reality Fredrika Bremer's dream of a glorious new Scandinavia in the building of the North Star State." On recommendation of the President, voted approval, Citation filed supplement to the minutes, page 10,767-A.

The Chairman of the Board reported receipt of a letter from Professor John Akerman and distributed copies of the letter addressed to each of the members of the Board. The Board took cognizance of Professor Akerman's invitation to visit the Rosemount Research Center and expressed their desire to do so on June 13. The Board also expressed the hope that Professor Akerman will continue as Director of the Rosemount Aeronautical Research Laboratories, pursuant to the President's recommendation and that of the Dean of the Institute of Technology.

The Business Vice President reported for the information of the Board relative to receipt of an application by the Minnesota Power and Light Company for a power line right-of-way easement across the North Central School and Station property at Grand Rapids; on recommendation of Associate Dean T. H. Fenske and the Business Vice President, voted to authorize the Business Vice President to negotiate with said applicant relative to the price to be paid for said easement and to determine and agree with said applicant as to the price and to authorize the President or Vice President and the Secretary or Assistant

Secretary to execute the necessary documents on behalf of the Regents, correspondence filed supplement to the minutes, page 10,768.

The Board received and adopted the report of the committee studying the feasibility of establishing a Southwestern Minnesota Experiment Station pursuant to the pertinent Minnesota 1957 Extra Session Laws; on recommendation of the committee and the President by this action authorized the administration to proceed with appropriate steps to implement the 1957 Extra Session Laws, State of Minnesota, Chapter 3, H.F. No. 3, Section 4, for establishing the Station, report filed supplement to the minutes, page 10,769.

The Board, having under consideration a report entitled, "A Study of the Outlying Schools of Agriculture, University of Minnesota, Institute of Agriculture," prepared by a committee of Superintendents and Principals of the Schools of Agriculture and first presented at the Board meeting on March 14, 1958, and having given further study and consideration at the meeting on May 9, 1958, adopted the following resolution:

RESOLUTION

Resolved That the Board of Regents approve the following recommendations of the study committee which read as follows:

"The four outlying Schools of Agriculture are presently equipped to render specialized services not available in any other educational institutions of the state. In order that the University of Minnesota may render the maximum service to Agriculture and to the over-all economy of the state, the committee recommends that:

1. For the immediate future the four outlying Schools of Agriculture be continued along their present plan of operation with appropriate changes in emphasis to meet area needs and changing conditions.
2. Special vocational courses be added to meet the needs of older youth and adults.
3. The Short Course Department of the Institute of Agriculture be encouraged to expand its activities into the various regions of the state by using the facilities and staff of the Schools of Agriculture for short courses and conferences appropriate to the different areas where schools are located.

4. Agricultural research at the branch experiment stations where the outlying Schools of Agriculture are located should not be jeopardized by any changes in the teaching program, but should be strengthened and increased."

Voted on recommendation of the Committee on University Honors and the President to approve the awarding of an Honorary Doctor of Science degree and seven Outstanding Achievement Awards, list filed supplement to the minutes, page 10,770.

The Academic Vice President reported for the information of the Board relative to the present status of the discriminatory clauses and the active concern of the N.A.A.C.P.

The Business Vice President reported for the information of the Board that plans for the St. Paul Campus Dining Center are being redrawn so as to bring the construction costs within the limits of available funds and that when plans are completed advertising for new bids will take place.

Voted to approve resolution accepting the following low bids and awarding contracts for the construction of the Health Service Addition on the Minneapolis Campus, resolution and bids filed supplement to the minutes, page 10,771 :

General

Sheehy Construction Company
1255 Larpenteur Avenue
St. Paul, Minnesota

Base Bid	\$555,400	
Net Bid		\$ 555,400

Plumbing and Heating

Harris Brothers
217 West Lake Street
Minneapolis 8, Minnesota

Base Bid	107,920	
Net Bid		107,920

**Ventilation, Air Conditioning and
Temperature Control**

H. Conrad Manufacturing Company
509 First Avenue Northeast
Minneapolis, Minnesota

Base Bid	86,564	
	<hr/>	
Net Bid		86,564

Electrical

Kvalsten Electric Company
905 Park
Minneapolis 4, Minnesota

Base Bid	76,680	
	<hr/>	
Net Bid		76,680

Elevator

Gust Lagerquist & Sons
614 Bradford Avenue
Minneapolis, Minnesota

Base Bid	26,890	
	<hr/>	
Net Bid		26,890

Total of Low Bids		<hr/>
		\$ 853,454

Other Costs

Architect's and Engineer's fees, based on 5% of the final contract amounts	42,673	
Services of the Supervising Archi- tect's office	2,153	
Supervision of construction	12,000	
Outside work, including steam tun- nels, heating tunnels, piping, sani- tary sewer, restoration of green- house plant pound, lawns, and landscaping	44,477	
Concrete and material testing serv- ices	2,500	
Allowance for furniture and equip- ment	28,621	

Miscellaneous engineering expense	500	
Total of Other Costs	132,906	
Total of Above Costs		\$ 986,360
Available for Contingency		25,604
GRAND TOTAL		\$1,011,964
Source of Funds: Federal grant (Hill-Burton funds)		\$100,000
Health Service building reserve fund		250,000
Issuance of certificates of indebtedness as approved by the Board on October 26, 1957		661,964

Completion Date: September 15, 1959

Voted to authorize acceptance of the following low bids for the remodeling work in Phase II of Millard Hall on the Minneapolis Campus, filed supplement to the minutes, page 10,772:

General

Sheehy Construction Company 1255 Larpenteur Avenue St. Paul, Minnesota		
Base Bid A	\$196,200	
Alt. C for substituting tectum for roof deck roof fill, deduct	—1,000	
Net Bid		\$ 195,200

Mechanical (including plumbing, heating, ventilating, and temperature control work)

Midwest Sheet Metal Works 340 Taft Street Northeast Minneapolis 13, Minnesota		
Base Bid A	164,540	
Net Bid		164,540

Electrical

Langford Electric Corporation 422 Northeast Roosevelt Street Minneapolis 13, Minnesota		
Base Bid A	65,400	
Net Bid		65,400

Laboratory Furniture

Laboratory Furniture Company, Inc.	
Box 590	
Mineola, New York	
Base Bid FA	174,574
Net Bid	<u>174,574</u>
Total of Low Bids	\$ 599,714

Other Costs

Architect's fee, at 5% of the final contract amounts	30,000	
Supervising Architect's office	1,500	
Supervision of construction	12,000	
Concrete and material testing services	1,200	
Miscellaneous engineering and advertising	1,000	
Miscellaneous work by the Physical Plant Department	11,000	
Total of Other Costs	<u>56,700</u>	
Estimated Cost of Furniture Available for Contingency.....		\$ 10,000
		<u>20,471</u>
GRAND TOTAL		\$ 686,885

Source of Funds: Support funds
1955 Legislative appropriation
1957 Legislative appropriation
National Institutes of Health

Completion Date: January 15, 1959

Voted to approve resolution awarding contracts and acceptance of the following low bids for construction of the new Women's Dormitory on the Duluth Campus, resolution and bids filed supplement to the minutes, page 10,773:

General

A. Hedenberg Company
4621 East Superior Street
Duluth 4, Minnesota

Base Bid	\$254,000	
Alt. No. 1, extending foundation walls, add	3,200	
Alt. No. 2, changing block founda- tion to concrete foundation, add	2,000	
Alt. No. 4, installing asbestos tile in lieu of asphalt tile in public spaces, add	400	
Alt. No. 6, for Formica window stools in lieu of wood, add	1,700	
Alt. No. 7, for installing acous- tical tile in public space, add	300	
Net Bid		\$ 261,600

Mechanical (including plumbing, heating, and ventilation work)

C. Walter Carlson Company
P. O. Box 31
Duluth, Minnesota

Base Bid	102,250	
Net Bid		102,250

Electrical

Commercial Electric Company
120 First Avenue North
Duluth, Minnesota

Base Bid	30,420	
Net Bid		30,420
Total of Low Bids		\$ 394,270

Other Costs

Architect's fee, based on 5% of the final contract amounts	19,713	
Supervising Architect's office	985	
Supervision of construction	5,000	
Site investigation and soil testing	3,000	
Concrete and testing services	1,200	
Outside work, including storm sewers, curbs, lawns, landscaping,		

sidewalks, lowering heating main, construction of a heating control chamber, etc.	49,962	
Interest during construction	2,283	
Government field expense	5,200	
	<hr/>	
Total of Other Costs		87,593
		<hr/>
Total of Above Costs		\$ 481,863
Furniture		31,000
Available for Contingency.....		12,560
		<hr/>
GRAND TOTAL		\$ 525,323
Source of Funds: 1957 Legislative appropriation		\$126,000
University funds		54,323
Federal Housing and Home Finance Agency		345,000

Completion Date: 330 calendar days after notice to proceed

Voted to authorize acceptance of the following low bids for the construction of the Food Stores Building (formerly called the Cold Storage Building) in Como Village, filed supplement to the minutes, page 10,774:

General

Ring Construction Company 721 Metropolitan Building Minneapolis 1, Minnesota		
Base Bid	\$560,500	
Alt. No. 1, for omitting the milk and cream section of the build- ing, deduct	—130,000	
Alt. No. 2, for omitting the roof and enclosed wall in the truck loading and storage area, deduct	—7,200	
	<hr/>	
Net Bid		\$ 423,300

Mechanical

Harris Brothers Plumbing 217 West Lake Street Minneapolis 8, Minnesota		
Base Bid	162,975	
Alt. No. 1, for omitting the milk and cream section of the build- ing, deduct	—62,100	

Alt. No. 2, for omitting the roof
and enclosed wall in the truck
loading and storage area, deduct —4,060

Net Bid 96,815

Electrical

Collins Electric Company
1423 Washington Avenue South
Minneapolis, Minnesota

Base Bid 111,222

Alt. No. 1, for omitting the milk
and cream section of the build-
ing, deduct —36,500

Alt. No. 2, for omitting the roof
and enclosed wall in the truck
loading and storage area, deduct —1,790

Net Bid 72,932

Refrigeration

Gartner Refrigeration & Manufacturing Co.
2913 Lyndale Avenue South
Minneapolis 8, Minnesota

Base Bid 142,119

Alt. No. 1, for omitting the re-
frigeration equipment for the
milk and cream processing
area, deduct —53,431

Net Bid 88,688

Total of Low Bids..... \$ 681,735

Other Costs

Architect's and Engineer's fees,
based on 5% of the final contract
amounts 34,086

Supervising Architect's office 1,704

Supervision of construction 10,000

Site work, soil tests and miscellane-
ous engineering work 4,000

Allowance for outside work and
utilities 3,475

Allowance for furniture and equip- ment	10,000	
Total of Other Costs		59,265
Total of Above Costs		\$ 741,000
Available for Contingency.....		15,000
GRAND TOTAL		\$ 756,000

Source of Funds: 1957 Legislative appropriation
Completion Date: 250 calendar days

Voted to approve resolution awarding contracts and acceptance of the following low bids for the new Men's Dormitory No. 2 and Pioneer Hall Addition on the Minneapolis Campus, resolution and bids filed supplement to the minutes, page 10,775:

General

Standard Construction Company 250 Builders Exchange Building Minneapolis 2, Minnesota (Combined bid for Dormitory No. 2 and Pioneer Hall Addition)		
Base Bid	\$1,282,200	
Alt. No. A1, for laminated plastic covering in lieu of vinyl on tops and edges of study desks and drawer units in students' and counselors' rooms, add	7,500	
Alt. No. A2, for substituting vinyl floor tile in lieu of asphalt tile on floors of all corridors, add	5,100	
Alt. No. B1, for completing the general construction work in rooms 20, 21 and C9 in Pioneer Hall Addition, add	4,200	
Net Bid		\$1,299,000

Mechanical (plumbing, heating, and ven- tilation for Men's Dormitory No. 2)

R. L. Anderson-Cherne, Inc. 710 Raymond Avenue St. Paul, Minnesota		
Base Bid MA	247,233	
Net Bid		247,233

Mechanical (plumbing, heating, ventilation,
and refrigeration for Pioneer Hall Addition)

Midwest Sheet Metal Works
340 Taft Street Northeast
Minneapolis 13, Minnesota

Base Bid MB	85,440	
Alt. No. MB1, for installing gas piping to gas equipment in kitchen, add	1,000	
Alt. No. MB2, for heating, ven- tilation, and refrigeration work in south cafeteria in Pioneer Hall Addition, add	3,000	
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Net Bid		89,440

Electrical

(Men's Dormitory No. 2)

Collins Electric Company
1423 South Washington Avenue
Minneapolis, Minnesota

Base Bid	131,588	
	<hr/>	
Net Bid		131,588

Electrical

(Pioneer Hall Addition)

Kvalsten Electric Company
905 Park
Minneapolis 4, Minnesota

Base Bid	23,650	
Alt. No. E1, for changing from electric to gas cooking equip- ment, deduct	—4,550	
Alt. No. E2, for completing the construction work in rooms 20, 21, and C9, add	1,260	
	<hr/>	
Net Bid		20,360

Elevator

(Men's Dormitory No. 2)

R & O Elevator Company
6045 Pillsbury Avenue
Minneapolis, Minnesota

Base Bid ELA	19,597	
	<hr/>	
Net Bid		19,597

Elevator

(Pioneer Hall Addition)

Otis Elevator Company
600 West Jackson Street
Chicago, Illinois

Base Bid ELB	10,218	
Net Bid		10,218
Total of Low Bids.....		\$1,817,436

Other Costs

Architect's fee, at 3½% of the final contract amounts	63,621
Furniture and equipment	130,041
Supervision of construction	24,000
Supervising Architect's office	4,548
Site investigation and soil survey.....	3,000
Concrete and miscellaneous testing	5,000
Miscellaneous outside work, including curbs, sidewalks, driveways, boulevards, surfaces, lawns, etc.	130,991
Government field expense	7,500
Interest during construction	10,000
Legal and administrative expense.....	7,500
Land acquisition estimated	490,050

Total of Other Costs	876,251
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Total of Above Costs	\$2,693,687
Available for Contingency.....	80,168

GRAND TOTAL	\$2,773,855
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Source of Funds : 1957 Legislative appropriation for lands	\$ 490,050
1957 Legislative appropriation for building	563,500
Federal Housing and Home Finance Agency	1,720,617

Completion Date : 440 calendar days after notice to proceed

Voted to authorize acceptance of the following low bids for construction of the new Physical Education Building at the Waseca Station, filed supplement to the minutes, page 10,776:

GeneralHammel Bros. & Anderson
Owatonna, MinnesotaBase Bid \$259,500
Net Bid \$ 259,500**Mechanical (including plumbing, heating,
and ventilating)**Scheid Plumbing & Heating & Sheet
Metal Company
Austin, MinnesotaBase Bid 111,111
Net Bid 111,111**Electrical**Kriesel Electric Company
Owatonna, MinnesotaBase Bid 28,640
Net Bid 28,640
Total of Low Bids..... \$ 399,251**Other Costs**Architect's and Engineer's fees,
based on 5% of the final contract
amounts

20,000

Service of Supervising Architect's
office

1,000

Supervision of construction

6,000

Miscellaneous engineering and site
work

1,000

Outside work, including walks,
curbs, parking strips, steps,
lawns, and landscaping

13,871

Total of Other Costs 41,871

Total of Above Costs \$ 441,122
Available for Contingency..... 8,878

GRAND TOTAL \$ 450,000

Source of Funds: 1957 Legislative appropriation
Completion Date: June 15, 1959

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

March 1, 1958 through April 30, 1958

ACQUISITIONS

Purchases—Bonds

Minnesota Medical Foundation Agency Fund

Par Value	Security	Maturity	Cost
\$ 30,000.00	United States of America Treasury Certificates of Indebtedness, 2½%	2-14-59	\$ 30,318.75

Temporary Investment Pool—Current Fund

500,000.00	United States of America Treasury Bills	5-1-58	499,755.00
1,000,000.00	United States of America Treasury Bills	5-8-58	998,437.50
500,000.00	United States of America Treasury Bills	5-15-58	499,525.00
1,500,000.00	United States of America Treasury Bills	5-29-58	1,497,958.33
1,500,000.00	United States of America Treasury Bills	6-26-58	1,496,685.00

Temporary Investment Pool—Plant Fund

1,500,000.00	United States of America Treasury Bills	5-29-58	1,497,958.33
1,000,000.00	United States of America Treasury Bills	6-26-58	997,515.56
500,000.00	United States of America Treasury Certificates of Indebtedness, 4%	8-1-58	504,687.50
500,000.00	United States of America Treasury Certificates of Indebtedness, 3¾%	12-1-58	507,656.25

Purchases—Corporate Stock

Albert E. Grapp Trust Fund No. 1

No. of Shares	Security	Class	Cost
32	Phillips Petroleum Company, \$5.00 Par Value	Common	1,255.67

Group Investments Fund

No. of Shares	Security	Class	Cost
300	Allegheny Ludlum Steel Corporation, \$1.00 Par Value	Common	9,894.01
500	Arizona Public Service Company, \$5.00 Par Value	Common	14,207.95
200	Corning Glass Works, \$5.00 Par Value	Common	16,711.62
200	General American Transportation Corporation, \$2.50 Par Value	Common	15,185.10
500	General Motors Corporation, \$1.66 $\frac{2}{3}$ Par Value	Common	17,599.85
500	B. F. Goodrich Company, \$10.00 Par Value	Common	29,006.08
200	Halliburton Oil Well Cementing Company, \$5.00 Par Value	Common	11,143.57
500	International Harvester Company, No Par Value	Common	14,584.95
200	Kennecott Copper Corporation, No Par Value	Common	17,061.98
200	Minneapolis-Honeywell Regulator Company, \$1.50 Par Value	Common	16,586.65
400	National Lead Company, \$5.00 Par Value	Common	35,450.28
500	Tennessee Gas Transmission Company, 5.16% Cumulative Convertible	Preferred	50,002.87
400	United States Gypsum Company, \$4.00 Par Value	Common	27,800.00
700	Weyerhaeuser Timber Company, \$7.50 Par Value	Common	24,963.90

Exercise of Rights to Purchase Corporate Stock

Group Investments Fund

184	Cincinnati Gas and Electric Company, \$8.50 Par Value	Common	5,244.08
250	Northwest Bancorporation, 4.50% Convertible	Preferred	25,000.00

DISPOSALS

Maturities

Dormitory Expansion Plant Fund

Par Value	Security	Maturity	Cost	Amount Received
\$ 500,000.00	United States of America Treasury Bills	4-15-58	\$ 488,275.00	\$ 500,000.00

Minnesota Medical Foundation Agency Fund

Par Value	Security	Maturity	Cost	Amount Received
30,000.00	United States of America Treasury Bills	4-15-58	29,293.20	30,000.00

Senate Committee on Intercollegiate Athletics Plant Fund

200,000.00	United States of America Treasury Bills	4-15-58	195,288.00	200,000.00
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Special State Fund—Current

1,300,000.00	United States of America Treasury Bills	3-24-58	1,268,631.00	1,300,000.00
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Temporary Investment Pool—Current Fund

1,500,000.00	United States of America Treasury Bills	3-13-58	1,492,965.00	1,500,000.00
1,000,000.00	United States of America Treasury Bills	3-27-58	994,225.00	1,000,000.00

Temporary Investment Pool—Plant Fund

400,000.00	United States of America Treasury Bills	4-15-58	399,413.33	400,000.00
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Sale of Bonds

Group Investments Fund

75,000.00	Delaware Power and Light Company, 1st Mortgage Bonds, 3%.....	10-1-73	77,695.00	67,837.50
47,000.00	Food Machinery and Chemical Corporation, Debenture Bonds, 3.20%	3-15-76	50,625.00	43,451.50

Temporary Investment Pool—Plant

1,000,000.00	United States of America Treasury Bills	6-26-58	997,515.56	998,100.00
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Called Bond

Group Investments Fund

Par Value	Security	Maturity	Cost	Amount Received
1,000.00	United Gas Corporation, 1st Mortgage and Collateral Trust Bonds, 4½% (Called 4-1-58 @ 102.19)	3-1-77	1,022.59	1,021.90

Sales—Corporate Stock Rights

Albert E. Grapp Trust Fund No. 1

No. of Rights	Security	Class	Amount Received
100	Northwest Bancorporation, \$10.00 Par Value	Common	38.00

Voted to approve the following contracts :

AF 49(638)-378, Air Force, Research in Gaseous Electronics, filed supplement to the minutes, page 10,777

AF 40(600)-707, Supplemental Agreement No. 3, Air Force, Provision for fixed overhead rate, filed supplement to the minutes, page 10,778

AF 40(600)-707, Supplemental Agreement No. 4, Air Force, Extension of contract period, and allotment, filed supplement to the minutes, page 10,779

AF 40(600)-713, Supplemental Agreement No. 4, Air Force, Provision for fixed overhead rate, filed supplement to the minutes, page 10,780

AF 29(600)-831, Supplemental Agreement No. 6, Air Force, Extension of the period of performance to provide for delivery of final report, additional funds, and overhead rate made provisional for the following fiscal year, filed supplement to the minutes, page 10,781

AF 33(616)-2178, Amendment No. 12, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,782

AF 33(616)-2757, Amendment No. 8, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,783

AF 33(616)-2803, Amendment No. 6, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,784

AF 33(616)-3038, Amendment No. 8, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,785

AF 33(616)-3160, Amendment No. 3, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,786

AF 33(616)-3241, Amendment No. 5, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,787

AF 33(616)-3325, Amendment No. 7, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,788

AF 33(616)-3337, Amendment No. 6, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,789

AF 33(616)-3569, Amendment No. 4, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,790

AF 33(616)-3755, Amendment No. 6, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,791

AF 33(616)-3836, Amendment No. 2, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,792

AF 33(616)-3836, Amendment No. 3, Air Force, Incorporation of fixed overhead rate, filed supplement to the minutes, page 10,793

AF 33(616)-3853, Amendment No. 2, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,794

AF 33(616)-3955, Amendment No. 3, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,795

AF 33(616)-3960, Amendment No. 2, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,796

AF 33(616)-5148, Amendment No. 2, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,797

AF 33(616)-5333, Amendment No. 2, Air Force, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,798

AF 33(600)-32106, Air Force, Special Facilities Contract for Air Force Property on the Minneapolis and St. Paul Campuses, filed supplement to the minutes, page 10,799

DA-19-016-CIVENG-58-316, Army, Proposed International Passamaquoddy Tidal Power Project, filed supplement to the minutes, page 10,800

W-21-018-ENG-414, Supplemental Agreement No. 11, Army, Extension of contract term, and allotment, filed supplement to the minutes, page 10,801

DA-19-129-QM-834, Modification No. 1, Army, Extension of contract, and allotment, filed supplement to the minutes, page 10,802

DA-36-039-SC-70151, Modification No. 6, Army, Extension of contract period, filed supplement to the minutes, page 10,803

N6onr-24606, Amendment No. 16, Navy, Incorporation of fixed overhead rate and provision for use of the provisional rate, filed supplement to the minutes, page 10,804

N60nr-24609, Amendment No. 10, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,805

N80nr-66208, Amendment No. 11, Navy, Incorporation of fixed overhead rate, filed supplement to the minutes, page 10,806

N80nr-66216, Amendment No. 11, Navy, Incorporation of fixed overhead rate, filed supplement to the minutes, page 10,807

N80nr-66218, Amendment No. 8, Navy, Incorporation of fixed overhead rate, filed supplement to the minutes, page 10,808

Nonr-710(04), Amendment No. 13, Navy, Incorporation of fixed overhead rate and provision for use of provisional rate, filed supplement to the minutes, page 10,809

Nonr-710(09), Amendment No. 5, Navy, Incorporation of fixed overhead rate, filed supplement to the minutes, page 10,810

Nonr-710(10), Amendment No. 8, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,811

Nonr-710(10), Amendment No. 9, Navy, Extension of contract period, filed supplement to the minutes, page 10,812

Nonr-710(14), Amendment No. 6, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,813

Nonr-710(15), Amendment No. 6, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,814

Nonr-710(17), Amendment No. 4, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,815

Nonr-710(18), Amendment No. 6, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,816

Nonr-710(20), Amendment No. 2, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,817

Nonr-710(21), Amendment No. 2, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,818

Nonr-710(22), Amendment No. 4, Navy, Extension of contract period, and allotment, filed supplement to the minutes, page 10,819

Nonr-710(23), Amendment No. 2, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,820

Nonr-1892(00), Amendment No. 1, Navy, Extension of contract period, and allotment, filed supplement to the minutes, page 10,821

NObsr-63172, Amendment No. 12, Navy, Incorporation of definitive overhead rate, filed supplement to the minutes, page 10,822

AT(11-1)-50, Supplement No. 10, U. S. Atomic Energy Commission, filed supplement to the minutes, page 10,823

14-19-008-9356, Change Order No. 1, Department of Interior, Fish and Wildlife Service, Extension of contract period without cost to the government, filed supplement to the minutes, page 10,824

Seoul National University Contract, International Cooperation Administration, Amendment No. 13, Adds dentistry to the fields covered by the contract and covers cost of Dean McCrea's consultation visit to Korea, filed supplement to the minutes, page 10,825

N600(168)46361, Modification No. 2, Department of Defense, Navy, Providing for certain changes in the amounts allowable for

course fees and books for the four Navy Waves enrolled at the University, filed supplement to the minutes, page 10,826

V5106P-32, Veterans Administration, Renewal of residency program for an additional year, with fee changes, filed supplement to the minutes, page 10,827

EC1135, State of Minnesota, Department of Conservation, Extension of contract period, and allotment, filed supplement to the minutes, page 10,828

SC AF 33(600)-31292, General Electric P. O. No. 203-5720-01348, Experimental wind tunnel program for research model inlet, filed supplement to the minutes, page 10,829

Ontario Paper Company, Study of Hydraulic Problems Associated with Paper Making, filed supplement to the minutes, page 10,830

Voted to accept with thanks the following gifts:

Governmental Research

Donor	U. S. Public Health Service
Amount	\$28,750
Fund	U. S. Public Health Service—Research on Radiation Effects of Radioisotopes
Donor	U. S. Public Health Service
Amount	\$22,061
Fund	U. S. Public Health Service—Research on Maladjusted Boys
Purpose	To establish a fund to support research on the young adult adjustments of maladjusted boys in accordance with statement filed supplement to the minutes, page 10,831
Donor	U. S. Public Health Service
Amount	\$15,842
Fund	U. S. Public Health Service—Research on Histochemical Study of Cancer
Purpose	To establish a fund to support research on histochemical study of cancer of the large bowel in accordance with statement filed supplement to the minutes, page 10,832
Donor	U. S. Public Health Service
Amount	\$14,881
Fund	U. S. Public Health Service—Research on Blood Brain Barrier
Purpose	To establish a fund to support research on blood brain barrier in accordance with statement filed supplement to the minutes, page 10,833

Donor National Science Foundation
Amount \$14,800
Fund National Science Foundation—Research on Structure of
Manifolds

Donor National Science Foundation
Amount \$12,000
Fund National Science Foundation—Summer Research by
Medical Students

Donor U. S. Public Health Service
Amount \$8,297
Fund U. S. Public Health Service—Research on Healing of
Fractures

Donor U. S. Public Health Service
Amount \$6,358
Fund U. S. Public Health Service—Research on Hemolytic
Anemia

Donor U. S. Public Health Service
Amount \$1,739
Fund U. S. Public Health Service—Research on Characteristics
of Nurses

Non-Governmental Research

Donor American Cancer Society, Inc.
Amount \$42,840
Fund American Cancer Society, Inc.—Research on Cells, Vi-
ruses and Cancer

Donor Louis W. and Maud Hill Family Foundation
Amount \$40,446
Fund Louis W. and Maud Hill Family Foundation—Research
on Protein Structure and Protein Function

Donor American Heart Association, Inc.
Amount \$33,000
Fund American Heart Association, Inc.—Research on Open
Intracardiac Surgery

Donor American Heart Association, Inc.
Amount \$29,590
Fund American Heart Association, Inc.—Research on Physical
Activity and Degenerative Heart Disease

Donor American Heart Association, Inc.
Amount \$19,800
Fund American Heart Association, Inc.—Research on the
Frequency of Ischemic Heart Disease

Donor	Rockefeller Foundation
Amount	\$16,650
Fund	Rockefeller Foundation—Research on Interaction Among <i>Economic Plants</i>
Purpose	To establish a fund to support research on biological and chemical interactions among economic plants in ac- cordance with statement filed supplement to the minutes, page 10,834
Donor	American Heart Association, Inc.
Amount	\$16,500
Fund	American Heart Association, Inc.—Research on Physi- ology of the Renal
Donor	American Heart Association, Inc.
Amount	\$13,200
Fund	American Heart Association, Inc.—Research on Fat Me- tabolism in Relation to Atherogenesis
Donor	American Heart Association, Inc.
Amount	\$13,200
Fund	American Heart Association, Inc.—Research on Poly- unsaturated Acids and the Transport of Lipides
Purpose	To establish a fund to support research on polyunsatu- rated acids and the transport of lipides in accordance with statement filed supplement to the minutes, page 10,835
Donor	American Heart Association, Inc.
Amount	\$12,093.40
Fund	American Heart Association, Inc.—Research on Fibrino- gen
Donor	Minnesota Rural Electric Research Council
Amount	\$10,000
Fund	Minnesota Rural Electric Research Council—Application of Electricity to Agriculture
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,836
Donor	American Heart Association, Inc.
Amount	\$9,900
Fund	American Heart Association, Inc.—Research on Necro- tizing Lesions

Donor	Housing and Redevelopment Authority—City of Minneapolis
Amount	\$4,800
Fund	Housing and Redevelopment Authority—City of Minneapolis—Lower Loop Research
Purpose	To establish a fund to support the lower loop research program in accordance with statement filed supplement to the minutes, page 10,837
Donor	Research Corporation
Amount	\$4,800
Fund	Research Corporation—Research on Indoles
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 10,838
Donor	American Heart Association, Inc.
Amount	\$3,300
Fund	American Heart Association, Inc.—Research on Central Nervous System Involvement in Essential Hypertension
Purpose	To establish a fund to support research on central nervous system involvement in essential hypertension in accordance with statement filed supplement to the minutes, page 10,839
Donor	Research Corporation
Amount	\$3,220
Fund	Research Corporation—Research on Solute Diffusion
Donor	Insulation Board Institute
Amount	\$3,000
Fund	Insulation Board Institute—Research on the Preservation of Insulating Boards
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,840
Donors	Various
Amount	\$2,735.50
Fund	Heart Disease Research Fund
Donors	Various
Amount	\$2,512
Fund	Fund for Research in Cancer

Donor	Wyeth Laboratories
Amount	\$2,500
Fund	Wyeth Laboratories—Research on Traumatic Shock
Purpose	To support research on the evaluation of certain pre-anesthetic agents prior to traumatic shock in accordance with agreement filed supplement to the minutes, page 10,841
Donor	American Concrete Agricultural Pipe Association
Amount	\$2,500
Fund	American Concrete Agricultural Pipe Association—Research on Concrete Drain Tile
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 10,842
Donor	State of Minnesota, Department of Conservation
Amount	\$2,000
Fund	State of Minnesota, Department of Conservation—Research on Fertilizers on Red Pine Seedlings
Purpose	To establish a fund to support research on the effect of fertilizers on the growth of red pine seedlings in accordance with agreement filed supplement to the minutes, page 10,843
Donors	Various
Amount	\$1,225
Fund	McQuarrie Pediatrics Fund
Donor	Mr. Thomas L. Daniels
Amount	\$1,002.66
Fund	Frank E. Burch Research Fund in Ophthalmology
Donors	Various
Amount	\$1,001
Fund	Malignant Disease Research Fund
Donors	Various
Amount	\$933.33
Fund	Patients' Fund for Clinical Research
Donor	Duke Laboratories, Inc.
Amount	\$250
Fund	Duke-Lab Foundation—Research in Dermatology
Donor	Dr. M. P. Reiser
Amount	\$51.75
Fund	Artificial Kidney Fund
Donor	Mr. C. Wilbur Stewart
Amount	\$50
Fund	The Winton Companies Fund—Cardiovascular Research

Donor	Mr. Richard W. Anderson
Amount	\$50
Fund	Special Research—Psychiatry and Neurology
Donor	Fairmont Township Community Chest
Amount	\$40
Fund	Poliomyelitis Research Fund
Donor	Claudia H. Wheaton
Amount	\$5
Fund	Radiation Therapy Cancer Research Fund
Donor	Francesjane Kapsch
Amount	\$5
Fund	Rose Wangenstein Memorial Fund for Surgical Research in Heart Disease

Scholarships, Fellowships, Loans and Awards

Donor	Commonwealth Fund
Amount	\$19,972
Fund	Commonwealth Fund Award
Purpose	To establish an award in accordance with statement filed supplement to the minutes, page 10,844
Donor	Estate of Curt A. Larson
Amount	\$18,215.53
Fund	Elvira C. Larson Scholarship Fund
Purpose	To establish a fund to support scholarships for worthy and needy students majoring in domestic science in accordance with Will, copy filed supplement to the minutes, page 10,845
Donor	General Foods Fund, Inc.
Amount	\$7,000
Fund	General Foods Fund Fellowships
Donor	Estate of Nellie S. Trufant
Amount	\$5,000
Fund	Nellie S. Trufant Scholarship in Engineering
Purpose	To establish a fund to provide scholarship aid for a worthy junior or senior in the Institute of Technology in accordance with statement filed supplement to the minutes, page 10,846
Donor	U. S. Public Health Service
Amount	\$3,888
Fund	U. S. Public Health Service—Research Fellowships in Dentistry

Donor	Procter & Gamble Company
Amount	\$3,601.50
Fund	Procter & Gamble Fellowship in Biochemistry
Donor	Esso Research and Engineering Company
Amount	\$2,800-\$3,400 plus tuition and fees
Fund	Esso Research and Engineering Company—Postgraduate Fellowship in Chemical Engineering
Purpose	To establish a fund to support a fellowship to be awarded to a graduate student who has completed at least one year of graduate work in the Department of Chemical Engineering in accordance with statement filed supplement to the minutes, page 10,847
Donor	Esso Research and Engineering Company
Amount	\$2,800-\$3,400 plus tuition and fees
Fund	Esso Research and Engineering Company—Postgraduate Fellowship in Chemistry
Purpose	To establish a fund to support a fellowship to be awarded to a graduate student who has completed one year of graduate work in the Department of Chemistry in accordance with statement filed supplement to the minutes, page 10,848
Donor	Procter & Gamble Company
Amount	\$3,300
Fund	Procter & Gamble Company—Summer Research Fellowship in Chemistry
Donor	Allied Chemical and Dye Corporation
Amount	\$2,536
Fund	Allied Chemical and Dye Corporation Fellowship
Donor	Minneapolis-Honeywell Regulator Company
Amount	\$2,500
Fund	Minneapolis-Honeywell Regulator Company Fellowship
Purpose	To continue support of a fellowship in the Institute of Technology in accordance with agreement filed supplement to the minutes, page 10,849
Donor	Estate of George W. Morgan
Amount	\$2,500
Fund	George W. Morgan Memorial Scholarship Fund
Purpose	To establish an unrestricted scholarship fund in accordance with statement filed supplement to the minutes, page 10,850
Donors	Various
Amount	\$2,244
Fund	All-University Scholarship Fund

Donor Amount Fund	United States Rubber Company Foundation \$2,000 United States Rubber Company Foundation Scholarship Fund
Donors Amount Fund	Various \$1,345 National Society of Colonial Dames of America in the State of Minnesota Scholarship Fund
Donor Amount Fund	Western Electric Company \$1,075 Western Electric Company Engineering Scholarship
Donors Amount Fund	Mr. Joseph Halle Schaffner and Frances P. Schaffner \$740.07 Carroll Binder Memorial Award in Journalism
Donor Amount Fund	LaGrange Chapter, Alpha Zeta Fraternity \$375 Alpha Zeta Traveling Scholarships
Donor Amount Fund	Northwest Feed Manufacturers Association \$300 Harvey Yantis Memorial Scholarship Fund
Donor Amount Fund	Faculty Women's Club \$300 Faculty Women's Club Emergency Loan Fund
Donors Amount Fund	Various \$280 Norwegian-American Graduate Fellowship Fund
Donor Amount Fund	Duluth Teachers Association, Local 692 \$250 Duluth Teachers Association Scholarship Fund
Donor Amount Fund	The Maytag Company Foundation, Inc. \$200 The Maytag Foundation Commerce Scholarship
Donor Amount Fund	The Maytag Company Foundation, Inc. \$200 The Maytag Foundation Engineering Scholarship
Donor Amount Fund	Phi Upsilon Omicron Association, Alpha Alumnae Chapter \$200 Phi Upsilon Omicron Scholarship Fund

Donor Amount Fund	Student Section of Faculty Women's Club \$150 Anne Dudley Blitz Scholarship Fund
Donor Amount Fund	Agricultural Faculty Women's Club \$150 Agricultural Faculty Women's Club Scholarship Fund
Donor Amount Fund	Student Section of Faculty Women's Club \$150 Faculty Women's Club (Student Section) Scholarship Fund
Donor Amount Fund	World University Service \$140 Hungarian Student Scholarship Fund
Donor Amount Fund	Northwest Daily Press Association \$100 Northwest Daily Press Association Scholarship Fund
Donor Amount Fund	Northwest Council of Advertising Agencies \$100 Northwest Council of Advertising Agencies Scholarship Fund
Donor Amount Fund	Northwestern Industrial Editors Association \$100 Northwestern Industrial Editors Association Scholarship Fund
Donor Amount Fund	Medical Technology Class of 1947 \$60 William A. O'Brien Scholarship Fund
Donor Amount Fund	Women's Auxiliary of the American Veterinary Medi- cal Association \$50 Women's Auxiliary of the American Veterinary Medical Association Award
Donor Amount Fund	Minnesota State Veterinary Medical Society \$25 Minnesota State Veterinary Medical Society Award
Donor Amount Fund	Alpha Phi Omega \$25 Alpha Phi Omega Scholarship Fund

Miscellaneous

Donor	Ford Foundation
Amount	\$37,500
Fund	Ford Foundation—Educational Television Programming
Purpose	To establish a fund to support the released time of faculty for educational television programming in accordance with statement filed supplement to the minutes, page 10,851
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$34,176
Fund	Louis W. and Maud Hill Family Foundation—Faculty Seminars in the Soviet Union
Purpose	To finance travel of University and Carleton College faculty members for attendance at seminars in the Soviet Union in accordance with statement filed supplement to the minutes, page 10,852
Donor	U. S. Public Health Service
Amount	\$28,031
Fund	U. S. Public Health Service—Training Program in Anatomical Sciences
Purpose	To establish a fund to support a training program in anatomical sciences in accordance with statement filed supplement to the minutes, page 10,853
Donor	Variety Club of the Northwest
Amount	\$12,500
Fund	Variety Club Heart Hospital Administration
Donor	Smith, Kline and French Foundation
Amount	\$8,000
Fund	Smith, Kline and French Foundation—Pharmacy Fund
Purpose	To establish an unrestricted fund in the College of Pharmacy in accordance with statement filed supplement to the minutes, page 10,854
Donors	Various
Amount	\$6,311.76
Fund	Variety Club Heart Hospital Equipment Fund
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$3,000
Fund	Louis W. and Maud Hill Family Foundation—Heritage of Folk Songs in Minnesota
Purpose	To establish a fund to support a project on the heritage of folk songs in Minnesota in accordance with statement filed supplement to the minutes, page 10,855

Donor	Mr. J. Cameron Thomson
Amount	\$2,646.80
Fund	Governor's Tax Study Committee Fund
Purpose	To establish a fund to support a study on estimated distribution of Minnesota taxes in accordance with statement filed supplement to the minutes, page 10,856
Donor	Minneapolis Star and Tribune
Amount	\$2,500
Fund	Minneapolis Star and Tribune—Ralph D. Casey Journalism Seminars
Purpose	To establish a fund to provide an annual series of seminar or workshop sessions for a five-year period for the benefit of graduate or undergraduate students in journalism in accordance with statement filed supplement to the minutes, page 10,857
Donor	Minneapolis Star and Tribune
Amount	\$1,890
Fund	Minneapolis Star and Tribune Fund—School of Journalism
Donor	Physicians and Hospitals Supply Company
Amount	\$500
Fund	Physicians and Hospitals Supply Company and Ulmer Pharmacal Company Fund
Donors	Various
Amount	\$361.57
Fund	4-H Club Fund
Donor	Sidney Hillman Foundation
Amount	\$300
Fund	Sidney Hillman Lecture Series
Donor	St. Paul Dispatch and Pioneer Press
Amount	\$250
Fund	Media and Attitude Studies
Donor	Alice Lyon Tweed Tuohy Charitable Foundation
Amount	\$100
Fund	Tweed Art Gallery Fund
Donors	Dr. and Mrs. Stuart Arhelger
Amount	\$25
Fund	Owen H. Wangenstein Surgical Education Fund
Donors	Mr. and Mrs. Sigurd Borge
Amount	\$3
Fund	American Legion Heart Research Professorship Trust Fund

Donor Estate of Josephine E. Tilden
Gift Botanical collections given to the College of Science,
 Literature, and the Arts, valued at \$12,000

On April 11, 1958, Mr. E. B. Stanford, Director of Libraries, reported to Vice President Middlebrook that the Library received 182 donations from 151 individual donors totaling 5,782 items, during the period January 1 through March 31, 1958. These gifts included books, magazines, letters, drawings, photographs and thirty-three Viewmaster reels.

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 10,858.

Voted to approve transfers of funds No. 3001 to No. 3500 inclusive.

Voted to approve journal vouchers No. 7501 to No. 10000 inclusive.

Voted to approve requisitions No. 96601 to No. 99289 inclusive.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary