

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 19, 1961



The December meeting of the Board of Trustees of the University of Illinois was held in the Executive Offices of the First National Bank of Chicago, 38 South Dearborn Street, Chicago, Illinois, on Tuesday, December 19, 1961, beginning at 10:30 a.m.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Irving Dilliard, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, Mr. George T. Wilkins, Mr. Kenney E. Williamson. Governor Otto Kerner was absent. Mr. Richard A. Harewood was not present when the Board convened but joined the meeting later.

Also present were President David D. Henry, Executive Vice-President and Provost Lyle H. Lanier, Dr. Joseph S. Begando, Vice-President in charge of University of Illinois at the Medical Center, Chicago, Professor Norman A. Parker, Vice-President for the Chicago Undergraduate Division, Executive Dean C. C. Caveny of the Chicago Undergraduate Division, Director C. S. Havens of the Physical Plant, Mr. C. E. Flynn, Assistant to the President and Director of Public Information, Mr. James J. Costello, Legal Counsel, Mr. V. L. Kretschmer, Director of Auxiliary Services; and the officers of the Board, Mr. C. W. Weldon, Treasurer, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY
The Board took up consideration of the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, as amended, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
ARTHUR HAROLD ADELMAN	Chicago, Illinois	District of Columbia
GLENN JOSEPH HARTUNG	Platteville, Wisconsin	Wisconsin
JOHN THEODORE JOHNSON	Elmhurst, Illinois	District of Columbia
EDWARD CHARLES KREBS	Mount Prospect, Illinois	District of Columbia
FRANCIS LIGHTFOOT	Terre Haute, Indiana	Indiana
PHILIP COTTLE PRESTON	Wheaton, Illinois	Colorado
JOE RICHARD SMALL	Edwardsville, Illinois	Kansas
DONALD BURTON STARR	Chicago, Illinois	District of Columbia

I concur.

On motion of Mr. Johnston, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. WERNER R. FLEISCHER, Clinical Assistant Professor of Pathology, College of Medicine, beginning November 1, 1961, without salary (DY).
2. WILLIAM J. GILLESBY, Clinical Assistant Professor of Surgery, College of Medicine, beginning November 1, 1961, without salary (DY).
3. HERBERT GOLDHOR, Professor of Library Science and Associate Director of the Graduate School of Library Science, beginning January 1, 1962, at an annual salary of \$15,400 (AY, BY).
4. HOWARD KARP, Assistant Professor of Music, beginning September 1, 1962, at an annual salary of \$8,800 (D).
5. JACK H. PARKER, Visiting Professor in the Department of Spanish and Italian, for the second semester, 1961-62, at a salary of \$7,500 (E).
6. GLENDA LUCILLE PIFER, Assistant Professor of Home Economics Extension, beginning November 15, 1961, at an annual salary of \$8,200 (DY).

On motion of Mr. Swain, these appointments were confirmed.

TUITION WAIVERS

(3) The Executive Vice-President and Provost recommends the authorization of up to thirty-five tuition waivers each semester to be assigned to new or continuing undergraduate students who satisfy the Dean of Admissions and Records that they are now qualified, and will, at the end of the current semester or current school year, be candidates for regular scholarships or grants-in-aid. The waivers are to be awarded by the Dean of Admissions and Records to avoid injustice or inequity, or in hardship situations, to students who might be forced to remain out of the University if this assistance should not be provided. Such waivers would be for one semester or one year and no student would be eligible for more than two semesters waiver of tuition.

I concur.

On motion of Mr. Pogue, this recommendation was approved.

STUDENT LOAN FUNDS

(4) For a number of years applications for student loans at both the Urbana campus and the Chicago campuses of the University have exceeded funds avail-

able for this purpose, and it has been necessary to reduce most applications and in some cases to fail to make the loan because of insufficient funds. This is in spite of \$250,000 which has been received each year from the federal government under the National Defense Education Act. Attempts have been made to find new sources of funds to be used for this purpose.

At the Urbana and Chicago campuses, student organization funds are combined into single accounts for proper administration. The Code on Undergraduate Student Affairs and Regulations Governing the Chicago Organizations Fund allow the Executive Boards of these funds to invest cash balances of the funds over and above the working balances required. At the present time \$105,000 is so invested in Urbana and \$68,000 in Chicago. It has been found that a substantial portion of these investments are semipermanent in character since student organization funds balances remain large at all times.

The Dean of Students at the Urbana campus and the Business Manager at the Chicago Professional Colleges have suggested that a portion of the funds thus invested be made available for loans to students. In order to accomplish this, the Code on Student Affairs at the Urbana campus has been revised to permit the investment of such unused balances in student loans. This change has been approved in meetings of the individual organizations participating in the funds and by the Executive Board of the fund. It has also been approved by the Committee on Student Affairs. Meetings soon will be held at the Chicago campus for the purpose of obtaining approval of a change in the Regulations identical to the change in the Code on Student Affairs permitting investment in student loans.

Under the proposal approved balances available would be transferred to the University, which would act as the agent of the Student Organizations Fund and the Chicago Organizations Fund and loaned to students under the same policies as our other loan funds of the University. Interest received on such loans would be turned back to the Student Organizations Fund and the Chicago Organizations Fund, and, if at any time the Executive Board of either body requests that the principal amounts be returned, this would be done as notes are liquidated or otherwise converted into cash by the University.

Inasmuch as such an arrangement would result in some loss of income to the Student Organizations Fund and the Chicago Organizations Fund because interest does not commence to accrue on loans until after the student leaves school, it is being recommended that the charge ordinarily made by the University against the funds for bookkeeping services be discontinued with the result that the Organizations Funds should suffer little or no loss on account of this change. If there are losses by failure to collect loans thus made, the Organizations Funds will accept them, since the University is acting only as the agent of the funds in making these loans. It should be pointed out that under the General Rules Concerning University Organization and Procedure, Section 11(i), student organizations funds must be kept apart from University funds, and no liability may be created on the part of the Board of Trustees.

Approval of the acceptance and administration of these funds for loan purposes to be administered in accordance with the established policies of the University and discontinuance of the charge for bookkeeping services heretofore assessed against the Student Organizations Fund at the Urbana campus is recommended by the Vice-President and Comptroller and by the Dean of Students. Appropriate documents setting forth the arrangements between the Student Organizations Fund and the University will be prepared and executed. These arrangements have been approved by the Legal Counsel.

Inasmuch as meetings on the Chicago campus have not as yet been held, approval in principle is also requested for identical arrangements between the Chicago Organizations Fund and the University.

I concur.

On motion of Mrs. Watkins, this recommendation was approved, and authority was given as requested.

USE OF UNIVERSITY FACILITIES BY CANDIDATES FOR PUBLIC OFFICE

(5) Two years ago the Board of Trustees approved the following resolution which had been passed by the Urbana-Champaign Senate and recommended by the President of the University:

That the Urbana-Champaign Senate of the University of Illinois favors the use, on a trial basis, of University buildings, grounds, and facilities by candidates for nomination or election to statewide or national offices for the academic years 1959-60 and 1960-61 subject, at the end of this period, to review, revision, or repeal by the Board of Trustees.

This authorization is applicable to another campus of the University only with the concurrence of its Senate.

The Board of Trustees also authorized the President to promulgate appropriate rules and regulations consistent with those governing the appearance of other speakers on the campus and consistent with the educational objectives of the University.

This practice has worked out satisfactorily and I recommend that it be continued.

On motion of Mr. Hughes, this recommendation was approved, but by a divided vote, a show of hands indicating a vote of seven for and two opposed.

EMPLOYMENT OF ARCHITECTS

(6) The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of contracts for outside architectural services for the following assignments and on the terms indicated:

Addition to the Administration Building — John Sweetnam, associated with the firm of Spangler, Beall, Salogga, and Bradley, Decatur, on the basis of a fee of $5\frac{1}{4}$ per cent of construction contracts, less an allowance of \$1,000 for previously completed studies.

Addition to University Press Building — Simon and Rettberg, Champaign, on the basis of the standard fee of 6 per cent of the construction costs.

Remodeling in Armory — Clark, Daily, and Dietz, Urbana, at a fee of 6 per cent of construction costs.

Addition to Digital Computer Laboratory — A. Epstein and Sons, Inc., Chicago, on the basis of a fee of $5\frac{1}{4}$ per cent of total construction contracts, the firm's supervisory services to be limited to office supervision, checking of drawings, approval of materials, and periodic visits to the project.

Funds are available in the state capital appropriations from the Universities Building Fund for the first three projects and in an assignment from Indirect Costs for the Digital Computer Laboratory Addition.

The Committee on Buildings and Grounds has previously considered these recommendations and supports them.

I concur.

On motion of Mr. Johnston, these recommendations were approved, and authority was given to execute the contracts on the terms indicated.

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(7) The Executive Vice-President and Provost and the Vice-President and Comptroller recommend assignments of funds as follows:

From the General Reserve

Physical Plant

Remodeling in Room 20b Administration Building for Office of Admissions and Records.....	\$ 5 200 00
Remodeling Room 261 Administration Building for Provost's Offices.....	4 340 00
Remodeling Room 362 Animal Sciences Laboratory for Department of Dairy Science.....	5 200 00
Remodeling Meats Laboratory in Davenport Hall.....	3 040 00
Department of Art, Equipment.....	15 200 00
<i>Total, General Reserve.....</i>	<i>\$32 980 00</i>

From State Capital Appropriations "For enlargement and rehabilitation of existing buildings and the construction of minor buildings. . . ."

Physical Plant

Air conditioning of library stacks area in Burrill Hall.....	\$ 7 141 00
Remodeling in Noyes Laboratory of Chemistry.....	14 425 00

Remodeling Davenport Hall for Department of Agronomy.....	10 680 00
<i>Total, State Capital Appropriations.....</i>	<i>\$32 246 00</i>
<i>Grand Total</i>	<i>\$65 226 00</i>

1 concur.

On motion of Mr. Swain, these appropriations were approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Harewood, Mr. Kerner.

CONTRACT FOR REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS

(8) The Director of the Physical Plant and the Vice-President and Comptroller recommend awards of the following contracts for remodeling and installation of laboratory equipment in the Research and Educational Hospitals to provide a research laboratory for the Department of Dermatology, the award in each case being to the lowest bidder:

Remodeling — Architectural Builders Company, Chicago.....	\$ 6 851 00
Laboratory equipment — Walrus Manufacturing Company, Decatur...	3 392 35
<i>Total.....</i>	<i>\$10 243 35</i>

On motion of Mrs. Watkins, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Harewood, Mr. Kerner.

CONTRACT FOR LABORATORY EQUIPMENT FOR RESEARCH AND EDUCATIONAL HOSPITALS

(9) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$8,412 to the Browne-Morse Company, Chicago, the lowest bidder, for furnishing and installing laboratory equipment in the Research and Educational Hospitals in connection with the remodeling of the north wing of the Hospital Addition, for the research work by the Department of Medicine on infectious diseases.

Funds are available in United States Public Health Service Grant No. 2 E-208.

1 concur.

On motion of Mrs. Watkins, this contract was awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Harewood, Mr. Kerner.

CONTRACTS FOR CONSTRUCTION OF PLANT SCIENCES BUILDING

(10) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of the following contracts for construction of the Plant Sciences Building, the award in each case being to the lowest bidder:

General — W. E. O'Neil Construction Company, Chicago.....	\$1 131 400
Base Bid	\$1 123 500
Additive Alternate for construction of additional parking facilities	7 900
Electrical — Brunkow Electric Company, Champaign.....	222 293
Plumbing — Ralph Vancil, Inc., Cairo.....	153 188
Heating and Refrigeration — The Carson-Payson Company, Danville..	331 212
Ventilating and air conditioning — R. H. Bishop Company, Champaign	144 578
Temperature controls — The Powers Regulator Company, Skokie....	48 970
Elevator — Trimon Elevator Company, Inc., Chicago.....	29 807
Laboratory Equipment — Laboratory Furniture Company, Inc., Mineola, New York.....	228 876
<i>Total.....</i>	<i>\$2 290 324</i>

It is further recommended that all contracts other than the general contract be assigned to the contractor for the general work, making the total of his contract price \$2,290,324.

It is further recommended that an assignment agreement be entered into with W. E. O'Neil Construction Company for the assignment of these other contracts, including a contract for insulation and pipe covering, when it is let, for \$23,777.52, this being the amount bid by that Company under Alternate 1-A for a service charge for supervision of other contracts assigned to the general contractor.

Funds are available in the state capital appropriations to the University from the Universities Building Fund and have been released.

Submitted herewith is a supporting memorandum from the Physical Plant Department, including a schedule of all bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Harewood, Mr. Kerner.

CONTRACT FOR REROOFING SOUTH GARAGE AND TRACTOR LABORATORY

(11) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$13,600 to Harlan E. Moore and Company, Champaign, the lowest bidder, for reroofing the South Garage and Tractor Laboratory building.

Funds are available in the Physical Plant Department budget.

I concur.

On motion of Mr. Hughes, this contract was awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Harewood, Mr. Kerner.

ADDITION TO ASSEMBLY HALL CONTRACT

(12) Harrison and Abramovitz, architects for the Assembly Hall, recommend that the surfacing of the underside of the dome of the Hall be painted. The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$10,300 in the contract with Felmley-Dickerson Company for this additional work. Funds are available in the Assembly Hall Construction Fund.

I concur.

On motion of Mr. Swain, this change in contract was authorized.

ADDITION TO CONTRACT FOR CONSTRUCTION OF ILLINI UNION ADDITION

(13) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$6,506.28 in the contract with Leiter Electrical Company, Peoria, assigned to Felmley-Dickerson Company, for the construction of the addition to the Illini Union for conduits which will be needed for installation of a complete room status and guest service system, a control system for more efficient housekeeping operations. Recommendations for the installation of the system itself will be submitted at a later date.

Funds are available in the construction account.

I concur.

On motion of Mr. Hughes, this change in contract was authorized.

PURCHASES

(14) The Director of Purchases has proposed and the Vice-President and Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest acceptable bid.

I concur.

Chicago Colleges and Divisions

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Microscope fluorescence equipment and accessories	Medical Pathology	W. H. Kessel & Co., Chicago	\$ 3 220 50 net, delivered
One audiometer	Speech and Hearing Center	Grason-Stadler Co., Inc., West Concord, Mass.	3 034 24

Urbana-Champaign Departments

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
5,000 copies of <i>Fundamentals of Aviation and Space Technology</i> , printed and bound, approximately 156 pages per copy	Institute of Aviation	The Interstate Printers & Publishers, Inc., Danville	\$ 3 931 50 f.o.b. delivered
One automatic superspeed refrigerated centrifuge with two rotors, one for 50 ml. tubes and one for 250 ml. tubes, sustained operation temperature range -15° to +35°C, 17,500 r.p.m. speed	Agronomy	Ivan Sorvall, Inc., Norwalk, Conn.	2 861 00 f.o.b. delivered
25 cabinet base units, birch, with a formica top covering all units	Botany and Zoology	Alexander Lumber Co., Champaign	2 798 98 f.o.b. delivered
20 cabinet wall units			
One spectrometer leak-testing system to detect at least 5×10^{-11} atmospheres $\times \text{cm}^3$ per sec per division with accessories	Chemistry and Chemical Engineering	Consolidated Electrodynamics Corp., Chicago	5 388 05 f.o.b. delivered
One gas chromatograph, temperature programmed, 500°C maximum continuous temperature, transistorized, complete with standard accessories	Chemistry and Chemical Engineering	Micro-Tek Instruments, Baton Rouge, La.	3 605 00 f.o.b. delivered
One cesium bromide infrared spectrophotometer capable of either double-beam or single-beam operation covering 11-35 μ	Chemistry and Chemical Engineering	Beckman Instruments, Inc., Lincolnwood	5 782 50 f.o.b. delivered
One spectrometer, nuclear magnetic resonance, high resolution, with standard provisions for providing spectra on precalibrated charts, and equipped for proton resonance at 40 MC, with accessories; installed by factory representative	Chemistry and Chemical Engineering	Perkin-Elmer Ltd., Beaconsfield, Bucks, England	35 276 74 f.o.b. Beaconsfield, Bucks, England, transportation and duty included
One spectrophotometer with direct reading, range 200 to 2500 Mu, optical bench mounted light source, multicell capacity, 115 volt, 60 cycle operation	Chemistry and Chemical Engineering	W. H. Kessel & Co., Chicago	5 118 00 f.o.b. delivered
Three power supplies 0-18 VDC output; 0-30 amps; with meters; input 105-125V, 55-65 frequency; maximum ripple mv IRMS	Coordinated Science Laboratory	PRL Electronics, Inc., c/o Carter Electronics, Inc., Chicago	5 855 00 f.o.b. Railway, N.J.
Two power supplies 0-36 VDC output, 0-50 amps; with meters; input 105-125V, 55-65 frequency; maximum ripple mv IRMS			
One oscilloscope, DC-100MC, sensitivity 0.1V/cm., risetime 3.5 nsec., flexible sweep delay continuously variable from 1 microsec. to 10 seconds; three plug-in adapters; three plug-in preamplifiers; seven probes; two passive terminations; two viewing hoods; one pulse generator; one pretrigger and one delay cable	Coordinated Science Laboratory	Tektronix, Inc., Park Ridge	6 307 50 f.o.b. Portland, Ore.
Three rotors, gyro, 2 in. diameter beryllium to be fabricated to specifications by the Coordinated Science Laboratory research staff	Coordinated Science Laboratory	American Beryllium Co., Inc., Sarasota, Fla.	4 140 00 f.o.b. delivered
One line printer, 1,000 lines per minute			
One typewriter, special modified for on-line uses	Coordinated Science Laboratory	Control Data Corp., Minneapolis, Minn.	59 992 00 f.o.b. Minneapolis, Minn.
One paper tape reader			
3,000 copies each of six issues of the <i>Illinois Teacher of Home Economics</i> , beginning with January, 1962, printed and bound, approximately 48 pages per copy	College of Education	Cushing-Malloy, Inc., Ann Arbor, Mich.	3 108 00 f.o.b. delivered
Three Mark II Autotutor automatic teaching machines	College of Education	Educational Science Division of United States Industries, Inc., Goleta, Calif.	6 250 00 f.o.b. Goleta, Calif.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One five-digit voltmeter with automatic ranging and ratio polarity selection, measuring range 100 microvolts to 1000 volts, 0.00001 to 0.99999 ratio	Electrical Engineering	Non-Linear Systems, Inc., Chicago	\$ 3 985 00 f.o.b. delivered
One helium mass spectrometer leak detector with sensitivity of 2×10^{-10} standard cc/second of helium and including automatic protection valve and diffusion pump	Mechanical and Industrial Engineering	Vacuum-Electronics Corp., Chicago	4 345 00 f.o.b. delivered
One slip ring assembly unit to operate in a vacuum from 2000 to 5 microns mercury absolute at speeds from 0 to 12,000 r.p.m., and used for transmission of thermocouple signals and electrical input	Mechanical and Industrial Engineering	Instrument Engineering Co., Austin, Texas	2 900 00 f.o.b. delivered
One electronic counter, frequency measurements 10 cps to 10.1 MC/s	Mining, Metallurgy, and Petroleum Engineering	Hewlett-Packard Co., c/o Crossley Associates, Chicago	2 825 00 f.o.b. Palo Alto, Calif.
One frequency converter unit, 10 cps to 100 MC/s			
One frequency converter unit, 100 MC/s to 510 MC/s			
Radio frequency transmitting and receiving equipment to detect nuclear magnetic resonance by the induction method or crossed coil method consisting of 1 - R-F Unit 2MC to 16 MC, stability one part by 10^4 per hour drift, one set of three probes 2-4, 4-8 and 816 MC/s; and one power supply	Mining, Metallurgy, and Petroleum Engineering	Varian Associates, Palo Alto, Calif.	8 540 00 f.o.b. delivered
One centrifuge, refrigerated, 17,500 r.p.m., temperature range -15°C to $+35^{\circ}\text{C}$, with small capacity rotor and one high-speed large capacity rotor	Plant Pathology	Ivan Sorvall, Inc., Norwalk, Conn.	2 855 00 f.o.b. delivered
One testing machine, universal, 10,000 lb. capacity, with accessories	Theoretical and Applied Mechanics	Instron Engineering Corp., Canton, Mass.	17 645 00 f.o.b. delivered
One microscope for use in microspectrophotometry complete with rotating mechanical stage, optics, optical bench, light source, and accessories, completely installed in College of Veterinary Medicine Laboratory	Veterinary Medicine	W. H. Kessel & Co., Chicago	5 005 00 f.o.b. delivered
6,000 sets College Qualification Tests, answer sheets, and grading service for State Examination Programs	Admissions and Records	The Psychological Corp., New York, N.Y.	5 100 00 f.o.b. New York, N.Y.
160 library bookshelf units, 36 in. wide x $9\frac{1}{2}$ in. deep x 84 in. high, for delivery under the base bid in January and April, 1962, with the option to purchase an additional quantity of 80 units for delivery in July, 1962	Office Supply Store	The Interior Steel Equipment Co., Bloomington	7 296 00 f.o.b. delivered
3,000 two-ply vertical file pockets	Office Supply Store	Standard Stationery Supply, Chicago	3 230 25 f.o.b. delivered
7,000 redrope vertical file pockets			
2,200 redrope expanding wallets			
300 redrope partition wallets			
7,000 binder covers			
Writing paper pads as follows: 24,000 lbs., not ruled 200 gross, ruled (this is estimated to be a six-month supply)	Office Supply Store	W. M. Putnam Co., Bloomington	8 188 00 f.o.b. delivered
621 steel office chairs, upholstered, assorted styles, for delivery to Urbana and Chicago storerooms on three shipping dates, namely, January 15, 1962, March 15, 1962, and June 26, 1962	Office Supply Store	All-Steel Equipment, Inc., Aurora	14 808 72 f.o.b. delivered
499,000 file folders, letter and legal size, tag manila, medium weight, for both the Urbana campus and the Chicago Colleges and Divisions (this is approximately a twelve-month supply)	Office Supply Store	W. M. Putnam Co., Bloomington	6 000 06 f.o.b. delivered
Continuous stock tabulating forms: 210,000 sets $8\frac{1}{2} \times 11$ 193,000 sets $10\frac{1}{8} \times 11$ 392,000 sets $14\frac{1}{8} \times 11$	Statistical Service Unit	Uarco, Inc., Decatur	5 403 32 f.o.b. delivered
One accounting machine	McKinley Hospital	Burroughs Corp., Decatur	3 661 60 f.o.b. delivered

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
750 boxes asphalt tile, 9 in. x 9 in. x $\frac{1}{4}$ in., for Temporary Family Housing Units	Housing Division	B & L Supply Co., Bloomington	\$ 3 450 00 f.o.b. delivered
Lounge furniture for replacement of like pieces in North and South Lounges of Clark House (Men's Residence Hall) as follows: two sofas; ten chairs, upholstered; three settees; ten chairs, occasional	Housing Division	Karoll's, Inc., Chicago	3 056 55 f.o.b. delivered
Furnish and install air-conditioning equipment, 10-ton capacity, at Allerton House, Monticello	Allerton House	E. E. Hubbard & Son, Monticello	5 793 06 f.o.b. delivered and installed
Earth moving, subgrade preparation, and stone road pack for parking lot area at Robert Allerton Park	Robert Allerton Park	Cross Construction, Inc., Urbana	13 815 00 f.o.b. delivered— site
35,000 copies of <i>Time Table for Second Semester</i> , 1961-62, printed and bound, approximately 272 pages per copy	University Press	Braun-Brumfield, Inc., Ann Arbor, Mich.	7 539 00 f.o.b. delivered
12,000 copies of the <i>Undergraduate Study</i> , University of Illinois Bulletin, printed and bound, approximately 340 pages per copy	University Press	Cushing-Malloy, Inc., Ann Arbor, Mich.	5 696 00 f.o.b. delivered
One freight conveyor, 1-ton capacity, 10-foot effective travel, to be furnished and installed at Visual Aids Service, 613 $\frac{1}{2}$ East Green Street, Champaign	Visual Aids Service	Bet-Mar, Inc., Peoria	3 200 00 f.o.b. New Holstein, Wis.
One 1962 truck, $\frac{3}{4}$ ton, with 9-foot van body; this is an addition to the University fleet	Visual Aids Service	Rogers Chevrolet Co., Rantoul	2 743 20 f.o.b. delivered
1,250,000 white wove envelopes, plain and window, with various imprints to be delivered as required for delivery to Urbana and Chicago for the period of January 1, 1962, through December 31, 1962, and an option to purchase at the same unit prices for the period of January 1, 1963, through December 31, 1963	Various	Columbia Envelope Co., Melrose Park	4 447 90 per year
Eight four-door standard sedans	Physical Plant	John Ellis Chevrolet Co., Jacksonville	
One two-door compact sedan	Agronomy	Two standard sedans	1 696 00
Two station wagons	Illinois Natural	One station wagon	1 210 00
One suburban carryall	History Survey	One carryall	2 279 00
Three pickup trucks, cab and chassis only		International Harvester Co., Springfield	
Two pickup trucks, complete		One station wagon	900 07
Three dump trucks, 1 $\frac{1}{2}$ ton		Sullivan Chevrolet Co., Champaign	
One grain truck, 1 $\frac{1}{2}$ ton		One standard sedan	968 72
All are to replace present vehicles in the University's fleet		Two pickup trucks	3 166 65
		University Ford Sales, Champaign	
		Five standard sedans	4 593 00
		One compact sedan	637 40
		Three pickup trucks, cab and chassis only	3 884 00
		Three dump trucks	7 987 86
		One grain truck	2 854 86
			(30 177 56)
		All prices are f.o.b. delivered	
Two cash and refund control registers	Illini Union Bookstore	The National Cash Register Co., Danville	7 026 30 f.o.b. delivered

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(15) The Comptroller's report of contracts executed during the period November 1 to November 30, 1961.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Air Force AF-AFOSR 62-129	Relationship between curvature and homology in real and complex manifolds	\$19 361 00	October 1, 1961

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Army DA-ARO (D) 31-124-G204	Electrochemistry of fused salts	\$ 19 500 00	October 1, 1961
United States Army DA-CML 18-108-G40	Mechanism of action of synergists for toxic agents	15 428 00	October 15, 1961
United States Army DA 49-146-XZ104	Computation of underground structural response to blast and shock loads	92 000 00	September 1, 1961
United States Department of Health, Education, and Welfare OE 2-10-072	Achievement, creativity, and self- concept correlates of teacher-pu- pil transactions in elementary school classrooms	14 047 00	October 16, 1961
United States Navy Nobs 86112	Pressure vessel design	25 000 00	October 1, 1961
Velsicol Corp.	Heptachlor epoxide residues in meat and milk	2 000 00	October 10, 1961
<i>Total</i>		<u>\$187 336 00</u>	

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
International Harvester Co.	Rental of farm machinery, ten items: \$6.03 to \$601.13	\$ 2 037 56	September, October, and November, 1961
MacCarthy Ford Tractor Sales, Inc.	Lease of one two-row cultivator	31 90	June 20, 1961
University of Illinois Foundation	Rental of the Oneil tract (Klassen) from September 29, 1961, to June 30, 1963	10 875 00 (annual rental \$7,250.00, first payment March 25, 1962)	September 29, 1961
<i>Total</i>		<u>\$12 944 46</u>	

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
Illinois Archaeological Survey	Preliminary site examination and preliminary testing and excavation	\$ 1 086 72	June 29, 1961
Merck & Co., Inc.	Growth stimulants for swine	3 000 00	October 12, 1961
National Aeronautics and Space Administration NsG 24-59	Physical properties of the ionosphere by means of satellite radio trans- missions	80 124 00	September 18, 1961
United States Air Force AF 33(616) 3943	Evaluation of high temperature in- sulation for wires	3 831 03	September 26, 1961
United States Air Force AF 33(616) 5486	Thermally stable polymers for high temperature aircraft application	20 146 74	October 9, 1961
United States Air Force AF 33(616) 5734	Protective coatings for refractory metals	7 996 48	September 27, 1961
United States Air Force AF 33(616) 6176	Interaction of dissolved interstitial atoms with dislocations	22 990 00	October 13, 1961
United States Air Force AF 41(657) 359	Cardiovascular effects of refeeding stress following starvation	17 017 00	September 18, 1961
United States Army DA-49-007-MD-308	Nutritional requirements of the housefly and the significance of Vitamin B ₁₂ (carnitine) in the metabolism of insects and other animals	90 00	September 26, 1961
United States Atomic Energy Commission AT (11-1) 691	Radioactive chemistry and chemical kinetics	38 724 00	October 16, 1961
United States Navy Nobsr-64723	Restricted	53 280 00	September 26, 1961
United States Navy Nobs-72143	Biaxial fatigue properties of high strength materials for reactor pressure vessels	2 215 32	October 18, 1961
United States Navy Nonr-1834-(17)	Current problems of solid state and surface physics of semiconductors	57 887 00	August 21, 1961
<i>Total</i>		<u>\$308 388 29</u>	

Adjustments Made in 1961-62 Cost-Plus Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
E. T. Drewitch (plastering)	Eight items: \$30.00 to \$1,020.00	\$1 460 00	October and November, 1961
M. E. Hollett (painting)	Four items: \$0.57 to \$396.80	673 54	October and November, 1961
<i>Total</i>		<u>\$2 133 54</u>	

This report was received for record.

INVESTMENT REPORT**Report of the Finance Committee**

(16) The Finance Committee reports the following changes in investments of trust funds from July 1 through September 30, 1961:

URBANA-CHAMPAIGN**Endowment Funds****Exchange**

\$ 4 000	U. S. Treasury bonds	2¾%	9/15/61 for	
4 000	U. S. Treasury notes	3¾%	8/15/64	
25 000	U. S. Treasury bonds	2¾%	9/15/61 for	
25 000	U. S. Treasury notes	3¾%	11/15/62	

Purchase

\$ 3 000	U. S. Steel	4½%	4/15/86	\$ 2 989 96
22 000	National Fuel Gas	4⅞%	5/1/86	22 382 50
2 000	New York City debentures	3.60%	7/1/80	2 000 00

Current Funds**Sale**

\$ 30 000	U. S. Treasury bonds	4%	8/1/61	\$ 30 093 75
2 100 000	U. S. Treasury certificates	3⅞%	8/1/61	2 105 906 25

Purchase

\$1 000 000	U. S. Treasury bills		8/24/61	\$ 998 833 33
1 000 000	U. S. Treasury notes	4%	5/15/62	1 007 500 00
1 000 000	U. S. Treasury bills		9/21/61	998 351 11
1 250 000	U. S. Treasury bills		10/26/61	1 247 387 50
500 000	U. S. Treasury bills		10/26/61	499 181 94
500 000	U. S. Treasury bills		11/24/61	498 183 33
500 000	U. S. Treasury bills		12/28/61	497 193 00

Report of the Comptroller

The Comptroller reports the following changes in unexpended plant investments, over which he has authority as shown.

URBANA-CHAMPAIGN**Construction Funds**

Student Services Building Construction Fund as authorized under Board resolution dated May 17, 1961:

Sale

\$ 35 000	U. S. Treasury bills	12/14/61	\$ 34 709 06
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Purchase

\$ 60 000	U. S. Treasury bills	7/20/61	\$ 59 962 30	
46 000	U. S. Treasury bills	8/10/61	45 915 28	
84 000	U. S. Treasury bills	9/14/61	83 653 85	
82 000	U. S. Treasury bills	10/13/61	81 484 36	
58 000	U. S. Treasury bills	11/16/61	57 498 11	
160 000	U. S. Treasury bills	12/14/61	158 328 89	
90 000	U. S. Treasury bills	1/15/62	88 819 20	
182 000	U. S. Treasury notes	3¼%	2/15/62	182 568 75
160 000	U. S. Treasury certificates	3%	5/15/62	160 125 00
128 000	U. S. Treasury bonds	2¼%	6/15/62	127 340 00
200 000	U. S. Treasury notes	3¼%	8/15/62	200 437 50
45 000	U. S. Treasury bills	11/16/61	44 852 88	

Pennsylvania Avenue Construction Fund as authorized under Board resolution dated June 21, 1961.

Purchase					
\$ 70 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	11/15/62	\$ 70 196 88	
160 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	2/15/62	160 375 00	
60 000	U. S. Treasury bills		3/15/62	59 228 60	

Illini Union and Health Center as authorized under Board resolution dated December 21, 1960.

Sale					
\$ 413 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	11/15/62	\$ 413 774 38	
Exchange					
\$ 413 000	U. S. Treasury certificates	3 $\frac{1}{8}$ %	8/1/61 for		
413 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	11/15/62		
Purchase					
\$ 150 000	U. S. Treasury bills		8/24/61	\$ 149 836 88	
370 000	U. S. Treasury bills		12/14/61	367 030 75	
45 000	U. S. Treasury notes	4%	5/15/62	45 337 50	
340 000	U. S. Treasury bills		3/15/62	335 595 11	

Housing Revenue Bonds of 1960 Series A (Orchard Downs) as authorized under Board resolution dated June 14, 1960.

Sale					
\$ 261 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	11/15/62	\$ 261 489 38	
275 000	U. S. Treasury bonds	2 $\frac{3}{4}$ %	9/15/61	275 000 00	
Exchange					
\$ 261 000	U. S. Treasury notes	4%	8/1/61 for		
261 000	U. S. Treasury notes	3 $\frac{1}{4}$ %	11/15/62		
Purchase					
\$ 200 000	U. S. Treasury bills		12/14/61	\$ 198 705 00	
48 000	U. S. Treasury bills		2/15/62	47 510 00	

Housing Revenue Bonds of 1959 Series C and D (Peabody Drive) as authorized by Board resolution dated October 21, 1959.

Sale					
\$ 600 000	U. S. Treasury bonds	4%	8/1/61	\$ 601 875 00	
Purchase					
\$ 210 000	U. S. Treasury bills		8/17/61	\$ 209 836 67	
100 000	U. S. Treasury bills		9/14/61	99 766 67	
100 000	U. S. Treasury bills		10/16/61	99 533 33	
323 000	U. S. Treasury bills		11/16/61	320 868 74	
90 000	U. S. Treasury bills		9/14/61	89 923 50	
100 000	U. S. Treasury bills		12/14/61	99 423 67	

Assembly Hall Revenue Bonds Construction Fund as authorized by Board resolution dated June 23, 1959.

Sale					
\$ 387 000	U. S. Treasury certificates	3 $\frac{1}{8}$ %	8/1/61	\$ 388 088 44	
25 000	U. S. Treasury bills		10/16/61	24 895 52	
Purchase					
\$ 545 000	U. S. Treasury bills		7/15/62	\$ 530 079 11	
160 000	U. S. Treasury bills		3/15/62	157 935 20	

Housing Revenue Bonds of 1959 Series B (Graduate Housing) as authorized by Board resolution dated June 23, 1959.

Purchase					
\$ 11 000	U. S. Treasury bills		8/31/61	\$ 10 984 42	
12 000	U. S. Treasury bills		9/28/61	11 981 15	
12 000	U. S. Treasury bills		10/26/61	11 981 71	

Housing Revenue Bonds of 1958 as authorized by Board resolutions dated December 17, 1958, and March 12, 1959.

Purchase					
\$ 38 000	U. S. Treasury bills		8/31/61	\$ 37 946 17	
35 000	U. S. Treasury bills		9/28/61	34 945 01	
35 000	U. S. Treasury bills		10/26/61	34 946 64	

Sinking Funds

Student Services Building as authorized by Board resolution dated May 17, 1961.

Purchase

\$ 26 000	U. S. Treasury bills	9/21/61	\$ 25 889 12
26 000	U. S. Treasury notes	2/15/62	26 089 38
26 000	U. S. Treasury notes	3 1/4% 8/15/62	26 065 00

Assembly Hall Revenue Bonds as authorized by Board resolutions dated June 23, 1959, and July 21, 1959.

Sale

\$ 113 000	U. S. Treasury bonds	2 3/4% 9/15/61	\$ 113 264 84
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Purchase

\$ 114 000	U. S. Treasury bills	9/21/61	\$ 113 578 04
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Housing Revenue Bonds Sinking Fund as authorized by Board resolutions dated December 17, 1958, June 23, 1959, October 21, 1959, and June 14, 1960.

Purchase

\$ 247 000	U. S. Treasury bills	3/1/62	\$ 243 842 17
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Men's Residence Halls Revenue Bonds of 1957 as authorized by Board resolutions dated March 12, 1957, and November 18, 1959.

Purchase

\$ 115 000	U. S. Treasury notes	3 1/4% 2/15/62	\$ 115 431 25
80 000	U. S. Treasury notes	3 1/4% 8/15/62	80 225 00

Women's Residence Halls Revenue Bonds of 1956 as authorized by Board resolution dated September 18, 1956.

Purchase

\$ 37 000	U. S. Treasury notes	3 1/4% 8/15/62	\$ 37 092 50
36 000	U. S. Treasury notes	2 5/8% 2/15/63	35 752 50
10 000	U. S. Treasury bonds	2 1/2% 8/15/63	9 859 38

Reserve for Additional 1952 Bonds as authorized by Board resolution dated December 16, 1953.

Purchase

\$ 11 000	U. S. Treasury bonds	3 1/8% 11/15/74	\$ 10 972 50
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CHICAGO

Dentistry-Medicine-Pharmacy Auxiliary Investments

Purchase

\$ 60 000	U. S. Treasury bills	11/30/61	\$ 59 647 80
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Laundry Operations

Purchase

\$ 7 000	U. S. Treasury bills	10/13/61	\$ 6 959 75
15 000	U. S. Treasury bills	11/16/61	14 906 35
15 000	U. S. Treasury bills	12/14/61	14 913 55
15 000	U. S. Treasury bills	12/21/61	14 914 20

Beneficial Interest in Trust — City of Chicago Escrow Account

Purchase

\$ 4 000	U. S. Treasury bills	10/13/61	\$ 3 980 89
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Mr. Swain presented the foregoing report, and on his motion the same was received for record.

REPORT OF GIFTS AND FUNDS RECEIVED FROM OUTSIDE SOURCES

(17) Following is a report of gifts, grants, and contract funds received by the University from outside sources during the fiscal year July 1, 1960, through June 30, 1961. This report includes funds from private donors and funds received from governmental agencies and covers all payments received during the fiscal year. In many cases a period of several months elapses between the time an offer is received and accepted and final payment is made.

In a number of cases, grants and gifts were previously reported to the Board when the offers were received, and likewise the Comptroller's monthly reports include numerous research contracts for which funds had not been received at

the time of reporting. These are being included here in order to present a complete report of all funds received from outside sources during the fiscal period.

The contracts have all been properly executed by the Secretary and the Comptroller of the Board. All gifts and grants reported here have been accepted and duly acknowledged by the President or other appropriate University officer with an expression of appreciation on behalf of the University and the Board of Trustees.

Colleges and Schools at Urbana-Champaign

Undergraduate Scholarships

1. Aerojet-General Corporation, Azusa, California: scholarship in ceramic engineering, 1961-62.....	\$ 500 00
2. The Alcoa Foundation, Pittsburgh, Pennsylvania: scholarship in ceramic engineering, 1961-62.....	625 00
3. Mr. Robert Allerton, Koloa, Kauai, Hawaii: for the Allerton American Traveling Scholarships in architecture.....	1 000 00
4. The Allstate Foundation, Skokie: scholarships for extramural classes for driver education teachers conducted by the Division of University Extension.....	3 000 00
5. American Air Filter Company, Inc., Herman Nelson Division, Moline: scholarships in engineering, 1961-62.....	1 000 00
6. American Society for Metals Foundation for Education and Research, Novelty, Ohio: scholarship in metallurgical engineering, 1960-61.....	500 00
7. Armstrong Cork Company, Lancaster, Pennsylvania: a tuition and fees scholarship, 1960-61.....	260 00
8. Barber-Colman Foundation, Rockford: seven scholarships in engineering, 1960-61.....	5 600 00
9. The Bendix Aviation Corporation, Detroit, Michigan: scholarship in ceramic engineering, 1961-62.....	210 00
10. Campus Chest, University of Illinois undergraduate fund-raising organization: scholarships.....	3 800 00
11. Carrier Foundation, Inc., Syracuse, New York: for Carrier Scholarship in engineering, 1960-61.....	750 00
12. The Chemstrand Corporation, Decatur, Alabama: scholarship in chemical engineering, 1961-62.....	500 00
13. Chicago Farmers, Chicago: scholarship for a senior in agriculture, 1961-62.....	500 00
14. Chicago Illinae Club, Chicago: undergraduate scholarship, 1961-62.....	223 10
15. Columbian Enameling and Stamping Company, Inc., Terre Haute, Indiana: scholarship in ceramic engineering, 1960-61.....	500 00
16. Continental Grain Company, New York, New York: for the Continental Grain Company Scholarship in agriculture, 1960-61... This scholarship was formerly known as the Fribourg Foundation Scholarship.....	1 000 00
17. Corn Products Company, New York, New York: four scholarships in engineering and physical science, 1961-62.....	2 400 00
18. Dads Association, University of Illinois: scholarships, 1960-61...	1 500 00
19. Douglas Aircraft Company, Inc., Santa Monica, California: scholarship in engineering, 1961-62.....	750 00
20. The Dow Chemical Company, Midland, Michigan: scholarship in metallurgy, 1961-62.....	500 00
21. Federal Land Bank of St. Louis and Federal Land Bank Associations in Illinois: two \$500 scholarships in agriculture, 1961-62...	1 000 00
22. Foundry Educational Foundation, Cleveland, Ohio: scholarships for students in mechanical engineering with special interest in foundry work, 1960-61.....	1 000 00
23. Fusite Corporation, Cincinnati, Ohio: for scholarships in ceramic engineering.....	250 00
24. Harrison Jules Frank and Leon Harrison Frank Memorial Corporation, Detroit, Michigan: scholarship in electrical engineering, communications, or mechanical engineering, 1961-62.....	500 00
25. Galesburg Builders Supply, Galesburg: for the Harry H. Gunther scholarship.....	500 00

26. General Electric Company, Bridgeport, Connecticut: general scholarships awarded following participation of University of Illinois students on the General Electric College Bowl in October, 1960.....	2 000 00
27. General Motors Corporation, Detroit, Michigan: scholarship awards under the General Motors College Scholarship Program, 1960-61.....	13 475 00
28. Globe-Union Foundation: scholarships in ceramic engineering..	500 00
29. Harbison-Walker Charitable Fund, Inc.: scholarship in ceramic engineering.....	500 00
30. Illinois Association of Park Districts, Springfield: to establish a scholarship fund for students in the recreation and park field..	210 00
31. Illinois Congress of Parents and Teachers, Springfield: two scholarships—one in any field of teacher training (\$5,000.00) and one in special education (\$3,500.00).....	8 500 00
32. Illinois Federation of Women's Clubs, Chicago: scholarships in occupational therapy	1 200 00
33. Illinois Federation of Women's Clubs, Third District: scholarships in occupational therapy.....	650 00
34. Illinois State Federation of Labor and Congress of Industrial Organizations, Chicago: scholarships, 1961-62.....	1 000 00
35. Illinois State Restaurant Association, Springfield: scholarship in restaurant management.....	300 00
36. The International Nickel Company, Inc., New York, New York: scholarship.....	500 00
37. International Telephone and Telegraph Corporation, New York, New York: scholarships, 1960-61.....	3 000 00
38. Junior Women's Advertising Club of Chicago: three scholarships in journalism.....	1 200 00
39. Keeshin Transport System, Toledo, Ohio: scholarship, 1960-61..	500 00
40. Kennecott Copper Corporation, New York, New York: scholarships in chemical engineering.....	2 000 00
41. Kroger Company, Cincinnati, Ohio: three scholarships (\$250.00 each) in agriculture and three (\$250.00 each) in home economics	1 500 00
42. Captain James M. Lane, Columbus, Ohio, former Professor of Naval Science at the University of Illinois: scholarship.....	400 00
43. Lions Clubs in the Chicago area for scholarships for students training to teach handicapped children.....	4 000 00
Des Plaines Lions Club.....	\$250 00
Edison Park Lions Club of Chicago.....	250 00
Lions of District 1-A, Illinois, Lions.....	750 00
Lions of District 1-B, Illinois, Morris.....	500 00
Lions of District 1-F, Illinois, Des Plaines.....	250 00
Lions of District 1-H, Illinois, Bartonville.....	500 00
North Central Lions Club of Chicago.....	250 00
Riverdale-Dolton Lions Club, Chicago.....	250 00
Roseland Lions Club of Chicago.....	500 00
Uptown Lions Club, Chicago.....	500 00
44. The Magnavox Foundation, Inc., Fort Wayne, Indiana: scholarships, 1960-61	3 000 00
45. Men's Residence Halls Association of the University of Illinois: for the Calvin S. Sifferd — MRHA Scholarship.....	700 00
46. Mississippi Valley Structural Steel Company, Decatur: scholarship in architectural engineering.....	1 200 00
47. Moorman Manufacturing Company, Quincy: scholarships in agriculture, 1960-61	1 500 00
48. The Colonel Robert H. Morse Foundation, Chicago: scholarships in engineering.....	1 000 00
49. Mothers Association, University of Illinois: scholarships.....	735 00
50. Motorola, Incorporated, Chicago: scholarships in art and industrial design	1 000 00
51. National Merit Scholarship Corporation: scholarships, 1960-61..	2 700 00
These are supplemental grants from sponsors of National Merit	

Scholarships in recognition of National Merit Scholars enrolled at the University of Illinois but are for scholarship aid to students who were not Merit Scholars.	
52. The National Secretaries Association, Champaign-Urbana Chapter: scholarships, 1961-62.....	150 00
53. Nonacademic Employees Council, University of Illinois, Urbana: scholarship for a son or daughter of a nonacademic employee at Urbana.....	250 00
54. Old Ben Coal Corporation, Chicago: scholarships in mining engineering, 1960-61.....	1 500 00
55. Owens-Corning Fiberglas Corporation, Toledo, Ohio: scholarships in engineering, 1960-61.....	1 000 00
56. Owens-Illinois Glass Company, Toledo, Ohio: scholarships in engineering, 1960-61.....	2 450 00
57. Pickard, Incorporated, Antioch: for the Ceramic Engineering Scholarship Fund.....	25 00
58. Pi Kappa Lambda Music Fraternity: for the F. B. Stiven Memorial Scholarship in music.....	500 00
59. The Presser Foundation, Philadelphia, Pennsylvania: scholarship in music, 1960-61.....	400 00
60. Procon, Incorporated, Des Plaines: scholarship in engineering, ..	500 00
61. Ralston Purina Company, St. Louis, Missouri: scholarship in agriculture, 1960-61.....	500 00
62. The Scully-Jones Foundation, Chicago: for the J. A. Scully Scholarship in engineering, 1960-61.....	300 00
63. The Sears-Roeback Foundation, Chicago: scholarships in agriculture (\$5,419.89) and in home economics (\$1,200.00), 1960-61..	6 619 89
64. Adrienne T. Sebreny: to add to the Undergraduate Scholarship Fund.....	48 50
65. Alfred P. Sloan Foundation, Inc., New York, New York: annual stipends for five Alfred P. Sloan National Scholars, 1960-61.....	3 500 00
66. A. O. Smith Foundation, Inc., Milwaukee, Wisconsin: scholarship in ceramic engineering, 1960-61.....	500 00
67. Square D Company, Detroit, Michigan: scholarships in engineering, 1961-62.....	600 00
68. Student Organizations, University of Illinois: scholarships.....	2 500 00
69. Tee-Pak Foundation, Chicago: two scholarships, 1960-61.....	1 000 00
70. Texaco, Inc., New York, New York: scholarships, 1960-61.....	1 200 00
71. Union Carbide Educational Fund, New York, New York: scholarships in engineering.....	1 850 00
72. United States Rubber Company, New York, New York: scholarships, 1961-62.....	1 500 00
73. Universal Oil Products Company, Des Plaines: scholarships in chemical engineering.....	1 500 00
74. Various donors: for the scholarship fund established in memory of Philip Crane Hewett, an alumnus of the University of Illinois.	55 00
75. Various donors: to add to the Raymond Torr Memorial Scholarship fund in Journalism.....	110 00
76. Western Electric Company, Chicago: scholarships in engineering, 1960-61.....	1 200 00
77. Westinghouse Electric Corporation, Baltimore, Maryland: for the Westinghouse Air Arm Scholarships, 1960-61.....	1 500 00
78. Zeta Psi Educational Foundation, New York, New York: scholarship for a freshman student, 1960-61.....	250 00
79. Zeta Tau Alpha Foundation, Evanston: the Shirley K. Strout scholarship in journalism, 1961-62.....	250 00
<i>Total, Undergraduate Scholarships.....</i>	<i>\$113 396 49</i>
<i>Miscellaneous Awards and Other Financial Aids to Students</i>	
80. Aischuler Philanthropic Fund, Inc., Chicago: to the Department of Architecture for a student award.....	25 00
81. American Concrete Institute: to the Department of Architecture for student awards.....	247 76

82. American Society for Metals, Chicago: to the Department of Mining, Metallurgy, and Petroleum Engineering for student aid	125 00
83. Alfred Benesch and Associates, Chicago: for financial aid to graduate students and young staff members working for doctorates in civil engineering, in honor of the late A. L. Thomas, a partner in the firm.....	2 000 00
84. Bradley and Bradley, Inc., Rockford: for a student award.....	100 00
85. Maywood Park Trotting Association, Inc., Chicago: for student awards in the College of Veterinary Medicine.....	1 000 00
86. Perkins and Will, Architects and Engineers, Chicago: for financial aid to students in architecture.....	1 000 00
87. Skidmore, Owings, and Merrill, Chicago: for prizes to students in architecture	1 500 00
88. Contributions received by the Dean of Women from many donors to the Women Students Aid Fund.....	4 607 50
89. Various donors: to add to the James Webb Young Fund for education in advertising.....	5 391 40
90. John Wiley and Sons, Inc., New York, New York: for the Fred B. Seely Award in engineering (Mr. Seely is a retired Professor of Theoretical and Applied Mechanics).....	100 00
91. Woodrow Wilson National Fellowship Foundation, Princeton, New Jersey: for the honors program.....	36 00
92. For expenses of disabled students participating in the International Wheel Chair Games.....	6 140 36
From various donors.....	\$5 056 36
From Sullivan Chevrolet Company, Champaign.....	1 084 00
<i>Total, Miscellaneous Awards and Other Financial Aids to Students.....</i>	<i>\$ 22 273 02</i>

Student Loans

93. Dr. and Mrs. Arthur L. Ennis, Decatur: for the Dr. and Mrs. Arthur L. Ennis Student Loan Fund.....	\$ 700 00
94. The Ford Foundation, New York, New York: for student loans as part of the Foundation's Experimental Engineering Faculty Recruitment and Development Program which includes funds for predoctoral fellowships and loans.....	46 350 00
95. Estate of Ina Meredith Hunter, Deceased: for loans to junior and senior students who won scholastic honors in the sophomore year.....	4 000 00
96. Illinois Congress of Parents and Teachers, Springfield: for the general student loan fund.....	1 000 00
97. Koppers Company, Inc., Tar Products Division, Pittsburgh, Pennsylvania: to add to the loan fund for students in architecture....	500 00
98. Metropolitan Museum, New York, New York: to add to the student loan fund.....	4 50
99. United States Department of Health, Education, and Welfare under the National Defense Education Act: for student loans.....	250 000 00
These contributions have not been reported as gifts in previous years; the federal loan program was started in 1959.	
100. Jessie Smith Noyes Foundation: for student loans.....	850 00
101. Phi Beta Kappa, Gamma of Illinois Chapter: to establish the Phi Beta Kappa Loan Fund.....	500 00
102. The Henry Strong Educational Foundation, Chicago: for a student loan fund.....	5 000 00
103. University of Illinois Student Organizations: to add to the student loan fund.....	750 00
104. University of Illinois Student Senate: to add to the student loan fund.....	350 00
105. Tile Council of America, Inc., New York, New York: for student loans	500 00
106. Various donors: to establish a student loan fund in honor of Dr. W. G. Kammlade, retired Associate Director of the Extension Service in Agriculture and Home Economics.....	1 400 00

107. Staff and Graduate Students in the Department of Zoology: for the Zoology Department Graduate Loan Fund.....	146 00
<i>Total, Student Loans.....</i>	<i>\$312 050 50</i>

Funds for Graduate Fellowships and Research

108. Allied Chemical Corporation, New York, New York: renewal of two fellowships in the Department of Chemistry and Chemical Engineering, 1960-61	\$ 6 145 41
109. Alpha Sigma Alpha national sorority: fellowship in the Institute for Research on Exceptional Children for the training of teachers of retarded children.....	1 000 00
110. American Oil Foundation, Chicago: renewal of a fellowship in chemical engineering, 1961-62.....	2 500 00
111. The Bendix Aviation Corporation, Detroit, Michigan: renewal of an instructor-fellowship in engineering, 1961-62.....	3 000 00
112. The California Company, New Orleans, Louisiana: renewal of a fellowship in the Department of Civil Engineering, 1961-62..... This amount includes tuition and fees for the 1960-61 fellow.	3 060 00
113. Campbell Soup Company, Camden, New Jersey: renewal of a fellowship in the plant sciences, 1961-62.....	3 500 00
114. Collins Radio Company, Cedar Rapids, Iowa: renewal of an instructor-fellowship in electrical engineering, 1960-61.....	2 000 00
115. Continental Oil Company, Ponca City, Oklahoma: renewal of a fellowship in mathematics, 1960-61.....	3 000 00
116. Convair, San Diego, California: fellowship in physics, 1961-62..	3 500 00
117. Corning Glass Works Foundation, Corning, New York: renewal of a fellowship in physics, 1960-61.....	3 556 00
118. The Dow Chemical Company, Midland, Michigan: renewal of fellowships in chemistry (\$2,750.00) and chemical engineering (\$2,750.00), 1961-62	5 500 00
119. Drug and Chemical Industries Activities Committee of Illinois: two fellowships in chemistry, summer, 1961.....	1 000 00
120. E. I. du Pont de Nemours and Company, Wilmington, Delaware: renewal of a postgraduate teaching assistantship in chemistry, 1960-61 and 1961-62.....	3 610 00
121. The Electrochemical Society, Inc., New York, New York: fellowship in chemistry, summer, 1961.....	800 00
122. Esso Research and Engineering Company, Linden, New Jersey: renewal of fellowships in civil engineering (\$3,500.00) and chemistry (\$6,500.00), 1960-61.....	10 000 00
123. Ethyl Corporation, Detroit, Michigan: renewal of a fellowship in chemistry, 1960-61.....	3 060 00
124. The Firestone Tire and Rubber Company, Akron, Ohio: tuition and fees for the 1960-61 fellow in chemistry.....	560 00
125. The Ford Foundation, New York, New York: fellowships.....	60 870 00
Commerce.....	\$ 2 970 00
Economics.....	4 650 00
Institute for Research on Exceptional Children.....	15 000 00
Engineering.....	29 250 00
Institute of Labor and Industrial Relations.....	9 000 00
126. General Dynamics Corporation, General Atomic Division, San Diego, California: renewal of a fellowship in physics, 1961-62...	4 000 00
127. The General Electric Foundation, Ossining, New York: renewal of fellowships for 1960-61.....	14 290 00
Ceramic Engineering	\$1 960 00
Chemistry	2 310 00
Electrical Engineering	1 960 00
Physics	3 060 00
Accountancy and Finance.....	5 000 00
128. The General Foods Fund, Inc., New York, New York: four fellowships in home economics, 1961-62.....	14 000 00
129. Gregory Industries, Inc., Lorain, Ohio: fellowship in civil engineering (this is the first quarterly payment).....	1 000 00

130. Haloid Xerox, Inc., Rochester, New York: renewal of a fellowship in solid state physics, 1961-62.....	2 600 00
131. Illinois Clay Products Company, Joliet: renewal of two fellowships in geology, 1960-61.....	4 400 00
132. Illinois Consumer Finance Association: fellowship in finance, 1960-61.....	2 000 00
133. Illinois Seed Dealers Association, Inc.: for the W. L. Burlison Distinguished Fellowship in agronomy.....	500 00
134. Inland Steel-Ryerson Foundation, Chicago: renewal of a fellowship in mining and metallurgical engineering, 1960-61.....	3 600 00
135. International Business Machines Corporation, Yorktown Heights, New York: renewal of fellowships in physics (\$3,064.00) and in data processing (\$1,068.00).....	4 132 00
136. Inter-University Committee on Travel Grants: fellowship in Soviet Studies This fellowship is part of a program involving the exchange of graduate students and young faculty members with the Soviet Union. The funds are administered by the University.	2 108 00
137. Johnson and Johnson, New Brunswick, New Jersey: renewal of the Roger Adams Fellowship in organic chemistry, 1960-61 (\$2,800.00) and 1961-62 (\$3,400.00).....	6 200 00
138. Jones and Laughlin Steel Corporation, Pittsburgh, Pennsylvania: fellowship in metallurgical engineering, 1961-62.....	2 600 00
139. Koppers Foundation, Pittsburgh, Pennsylvania: renewal of two fellowships in chemistry, summer, 1961.....	1 200 00
140. Lead Industries Association, New York, New York: renewal of fellowships in ceramic engineering, academic year 1960-61.....	4 000 00
141. Eli Lilly and Company, Indianapolis, Indiana: renewal of a fellowship in organic chemistry, 1961-62.....	3 000 00
142. Lilly Endowment, Inc., Indianapolis, Indiana: to establish the Lilly Endowment Fellowships for theological seminary professors to engage in special study or research in the area of relationship between psychology and religion (to be expended over a three-year period, 1961-64).....	50 000 00
143. The Lubrizol Foundation, Cleveland, Ohio: renewal of a fellowship in chemistry, 1961-62.....	3 000 00
144. Minnesota Mining and Manufacturing Company, St. Paul, Minnesota: renewal of three fellowships, \$2,700.00 each, in chemistry, chemical engineering, and physics, 1961-62.....	8 100 00
145. Motorola, Inc., Chicago: renewal of the Paul V. Galvin Fellowship in electrical engineering, 1960-61.....	2 500 00
146. National Distillers and Chemical Foundation, Inc., New York, New York: renewal of fellowships in chemistry (\$2,360.00) and chemical engineering (\$2,360.00), 1960-61.....	4 720 00
147. National Lead Company.....	7 400 00
Baroid Division, Houston, Texas: renewal of a fellowship in geology, 1961-62.....	\$2 400 00
Titanium Division, South Amboy, New Jersey: fellowship in physics.....	3 000 00
Titanium Alloy Manufacturing Division, Niagara Falls, New York: renewal of a fellowship in ceramic engineering, 1961-62.....	2 000 00
148. Carl M. Noble: for the General Graduate Fellowship Fund.....	100 00
149. Parke, Davis, and Company, Ann Arbor, Michigan: renewal of a fellowship in biochemistry, academic year 1960-61.....	2 250 00
150. Chas. Pfizer and Company, Inc., Groton, Connecticut: renewal of a fellowship in organic chemistry, 1960-61 and 1961-62.....	6 000 00
151. Phillips Petroleum Company, Bartlesville, Oklahoma: renewal of a fellowship in chemistry, 1961-62.....	3 000 00
152. The Procter and Gamble Company, Cincinnati, Ohio: renewal of fellowships in chemical engineering (\$3,300.00) and chemistry (\$2,660.00), 1961-62.....	5 960 00

153. Pure Milk Association, Chicago: renewal of a fellowship in food technology, 1960-61	1 000 00
154. Radio Corporation of America, Princeton, New Jersey: renewal of a fellowship in electrical engineering, 1960-61	2 850 00
155. Raymond Concrete Pile Company, New York, New York: the Raymond Concrete Pile Company Fellowship, memorial to A. E. Cummings, 1960-61	2 100 00
156. Raytheon Company, Waltham, Massachusetts: renewal of a fellowship in physics, 1960-61	2 850 00
157. Rohm and Haas Company, Philadelphia, Pennsylvania: renewal of a fellowship in chemistry and chemical engineering, 1960-61	3 000 00
158. Shell Fellowship Committee of the Shell Companies Foundation, Inc., New York, New York: renewal of fellowships in chemical engineering (\$2,750.00) and geology (\$2,384.00), 1960-61	5 134 00
159. Sinclair Research Laboratories, Inc., New York, New York: renewal of a fellowship in organic chemistry, 1961-62	2 500 00
160. Alfred P. Sloan Foundation, Inc., New York, New York: fellowships for first-year graduate students in engineering	5 120 00
161. Standard Oil Company of California, San Francisco, California: renewal of a fellowship in chemistry, 1960-61 and 1961-62	7 570 00
162. Standard Oil Foundation, Inc., Chicago: fellowship in electrical engineering	4 850 00
163. Sun Oil Company, Philadelphia, Pennsylvania: renewal of a fellowship in chemistry, 1960-61	3 260 00
164. Television Shares Management Corporation, Chicago: renewal of a fellowship in engineering, 1960-61	2 000 00
165. Texas Instruments Foundation, Dallas, Texas: renewal of a fellowship in physics, 1961-62	2 666 00
166. The Toni Company, Boston, Massachusetts: renewal of a fellowship in chemistry, 1960-61	3 750 00
167. The Trane Company, La Crosse, Wisconsin: renewal of a fellowship in mechanical engineering, 1961-62	2 000 00
168. Union Carbide Corporation	16 692 50
Union Carbide Metals Company, Niagara Falls, New York: renewal of a fellowship in metallurgy, 1960-61	\$3 000 00
Parma Research Laboratory, Cleveland, Ohio: renewal of a fellowship in physics, 1960-61	3 362 50
Union Carbide Plastics Company, Bound Brook, New Jersey: renewal of a fellowship in chemistry, 1960-61	3 660 00
Visking Company, Chicago: renewal of a fellowship in mechanical engineering, 1960-61	3 010 00
Visking Company, Chicago: renewal of a fellowship in chemical engineering, 1961-62	3 660 00
169. United States Rubber Company Foundation, New York, New York: renewal of a fellowship in physical and engineering sciences, 1960-61	2 960 00
170. Universal Match Corporation, St. Louis, Missouri: renewal of a fellowship in chemistry, 1960-61	2 500 00
171. The Upjohn Company, Kalamazoo, Michigan: renewal of a fellowship in microbiology, 1961-62	3 000 00
172. Various donors: for fellowships in the Jane Addams Graduate School of Social Work	13 924 01
Chicago Community Trust	\$3 100 00
Gads Hill Center	1 800 00
Hull House Association	1 500 00
Wieboldt Foundation	3 224 01
Woods Charitable Fund	2 500 00
Young Mens Jewish Council	1 800 00
173. Westinghouse Educational Foundation, Pittsburgh, Pennsylvania: renewal of a fellowship in electrical engineering, 1960-61	3 000 00
174. Woodrow Wilson National Fellowship Foundation, Princeton, New Jersey: nine fellowships, 1960-61	18 000 00
175. Zeta Phi Eta: fellowship in speech	500 00

176. Abbott Laboratories, North Chicago: to the Department of Animal Science for studies on swine nutrition.....	1 500 00
177. The Alcoa Foundation, Pittsburgh, Pennsylvania: to the Department of Art for research.....	1 000 00
178. Allied Chemical and Dye Corporation, Nitrogen Division, Hopewell, Virginia: to the Department of Agronomy for a study on occurrence of residual nitrogen fertilizer among various soil fractions as indicated by isotopic nitrogen.....	3 000 00
179. Aluminum Company of America, Pittsburgh, Pennsylvania: to the Department of Ceramic Engineering for a study of alumina in whitewares	1 000 00
180. American Bird Products, Inc., Chicago: to the Department of Veterinary Pathology and Hygiene for a study of epidemiology and control of psittacosis and psittacoid diseases.....	2 822 98
181. American Cancer Society, Inc., New York, New York: to the Department of Microbiology for a study of animal viruses and virus controlled cellular particles, for the period July 1, 1960, through June 30, 1961.....	19 339 60
182. American Chemical Products, Inc., Ambler, Pennsylvania: to the Department of Agronomy for studies on chemical control of weeds	500 00
183. American Chemical Society:.....	74 080 00
To the Department of Chemistry and Chemical Engineering for a study of mechanisms of radical reactions..\$	5 825 00
To the Department of Chemistry and Chemical Engineering for a study of effects of angle-strain on reactivity and reaction mechanism.....	5 860 00
To the Department of Chemistry and Chemical Engineering for a study of diffusion mechanism: molecules in solution	5 600 00
To the Department of Chemistry and Chemical Engineering for nuclear magnetic and electron spin resonance studies of hydrocarbons.....	12 000 00
To the Department of Chemistry and Chemical Engineering for a study of properties and stabilities of oil-soluble metal complexes.....	6 300 00
To the Department of Chemistry and Chemical Engineering for a study of ferrocene derivatives.....	6 700 00
To the Department of Chemistry and Chemical Engineering for a study of surface phenomena in phase contacting	5 400 00
To the Department of Chemistry and Chemical Engineering for research in the field of petroleum.....	15 000 00
To the Department of Chemistry and Chemical Engineering for research on vacuum-ultraviolet photochemistry of hydrocarbons.....	11 395 00
To the Department of Geology for a study of petrographic investigation of Silurian reefs.....	7 000 00
184. American Cyanamid Company, New York, New York:.....	2 000 00
To the Department of Plant Pathology for a study of fungicides	\$ 1 000 00
To the Department of Economic Entomology, State Natural History Survey, for a study of systemic insecticides for control of insects on wheat.....	1 000 00
185. American Dairy Association: to the Department of Food Technology.....	14 500 00
A study of the effects of butterfat and corn oil in relation to the development of atherosclerosis.....\$	11 000 00
A study on the relationship of milk protein to serum cholesterol levels	3 500 00
186. American Foundation for the Blind, Inc., New York, New York: to the College of Education for tests involving speed of perception and efficiency of conceptualization on the basis of tactual stimulation	1 100 00

187. American Gas Association: to the Department of Mining, Metallurgy, and Petroleum Engineering for a study of the effects of alternating current on the corrosion of steels buried in soils.....	4 300 00
188. American Iron and Steel Company.....	24 500 00
To the Department of Theoretical and Applied Mechanics for an investigation of continuous reinforced concrete beams failing in shear.....	\$ 9 500 00
To the Department of Civil Engineering for a study of the cause of failures in railroad rails in service.....	15 000 00
189. American Management Association, New York, New York: to the College of Commerce and Business Administration for a study of general organization functions in business.....	466 00
190. American Petroleum Institute: to the Department of Mining, Metallurgy, and Petroleum Engineering for research in velocity logging.....	5 000 00
191. American Physiological Society: to the Department of Physiology for research.....	73 65
192. American Potash Institute, Inc.: to the Department of Agronomy for a study of requirements for biochemical function of potassium by crop plants.....	2 500 00
193. American Society for Testing Materials, Philadelphia, Pennsylvania: to the Department of Theoretical and Applied Mechanics for research on plastic deformation and fracture of crystalline materials.....	1 000 00
194. American Steel Foundries, Chicago: to the Department of Mechanical and Industrial Engineering for fundamental research....	500 00
195. Archer-Daniels-Midland Foundation, Minneapolis, Minnesota: to the Department of Food Technology for studies on fats and oils..	750 00
196. Armour and Company, Chicago: to the Department of Food Technology for studies on fatty acids.....	2 000 00
197. Armour Pharmaceutical Company: to the Department of Veterinary Physiology and Pharmacology for a study on pharmacological characterization of new drugs potentially useful in veterinary medicine with particular emphasis on drugs affecting the nervous system.....	6 440 00
198. Association of American Railroads: to the Department of Civil Engineering.....	1 500 00
A study of roadbed stabilization.....	\$ 500 00
A study of performance of filter material in subdrains..	1 000 00
199. Association of American Railroads and American Iron and Steel Institute: to the Department of Theoretical and Applied Mechanics for research on rails.....	12 500 00
200. Bendix Aviation Corporation, South Bend, Indiana: to the Department of Ceramic Engineering for a study of thermal diffusivity and elastic moduli of ceramic-metal combinations at elevated temperatures.....	28 978 11
201. California Chemical Company, San Francisco, California: to the Department of Plant Pathology for studies on turf and lawn diseases.....	300 00
202. The California Company, New Orleans, Louisiana: to the Department of Civil Engineering for research.....	500 00
203. California Research Corporation: to the Department of Mining, Metallurgy, and Petroleum Engineering for research.....	5 000 00
204. The Carle Foundation, Urbana: to the Department of Physiology for a study of the contractile force of the heart muscle under varying situations of drug administration and myocardial ischemia.....	1 000 00
205. Carnation Company, Los Angeles, California: to the Department of Home Economics for studies on performances of instant mashed potatoes in quantity food preparation and service.....	500 00
206. Carnegie Corporation of New York.....	187 350 00
To the Department of Psychology for a study of human motivation and its relation to behavior.....	\$ 12 500 00
To University High School for development of a new elementary school arithmetic curriculum.....	73 250 00

	To University High School for development of a new high school mathematics curriculum.....	101 600 00
207.	Caterpillar Tractor Company, Peoria: to the Department of Civil Engineering for a study of U-shaped beams.....	7 250 00
208.	Ciba Pharmaceutical Products, Inc., Summit, New Jersey: to the Department of Physiology for bean research.....	1 000 00
209.	Cities Service, Inc.: to the Department of Civil Engineering for a study dealing with the properties of sand.....	6 400 00
210.	Commercial Solvents Corporation: to the Department of Animal Science for a study on vitamins and growth factors in swine nutrition.....	3 000 00
211.	Committee for Economic Development, New York, New York: to the Department of Economics for research.....	12 600 00
212.	Commonwealth Edison Company: to the Small Homes Council-Building Research Council for a fuel study of electric heating costs.....	8 000 00
213.	Consolidated Electrodynamics Corporation, Pasadena, California: to the Department of Ceramic Engineering for research in the area of hermetic seals and electrical properties of special glasses..	4 250 00
214.	Cook County Truck Gardener's and Farmer's Association: to the Department of Agricultural Economics for a study on production and marketing of vegetable crops.....	2 000 00
215.	Corn Industries Research Foundation, Inc., Washington, D.C.....	22 235 00
	To the Department of Food Technology for studies on corn carbohydrate coatings.....	\$10 000 00
	To the Department of Home Economics for studies on the behavior of various starches in food products.....	4 735 00
	To the Department of Chemistry and Chemical Engineering for studies on metal complexes of starch.....	7 500 00
216.	Corn Products Refining Company, Chicago: to the Department of Animal Science for a study on carbohydrates and unidentified growth factors for the baby pig.....	1 500 00
217.	Council of Ten and the University of Chicago: for studies of institutional cooperation.....	3 750 00
	Bureau of Institutional Research.....	\$ 2 000 00
	Broadcasting.....	1 250 00
	Department of Physiology.....	500 00
218.	Creole Petroleum Corporation, New York, New York: to the Department of Civil Engineering for a study of casings.....	24 649 64
219.	Crop-Hail Insurance Actuarial Association: to the State Water Survey for a study of hail storms.....	6 000 00
220.	Curtiss Improved Stud Service, Inc., Cary: to the Department of Dairy Science for studies in artificial insemination.....	1 500 00
221.	Davison Chemical Company, W. R. Grace and Company Division, Clarksville, Maryland: to the Department of Agronomy for studies on the evaluation of monocalcium phosphate.....	1 000 00
222.	Dawe's Laboratories, Inc., Chicago: to the Department of Animal Science for a study on animal nutrition.....	2 000 00
223.	City of Decatur: to the Department of Sociology for a study of immediate and long-range needs of older citizens.....	7 500 00
224.	Diamond Laboratories, Inc., Des Moines, Iowa: to the Department of Veterinary Research for studies on anaplasmosis.....	8 000 00
225.	E. I. du Pont de Nemours and Company, Wilmington, Delaware. To the Department of Chemistry and Chemical Engineering for research in chemistry (\$15,000.00) and in chemical engineering (\$5,000.00).....	\$20 000 00
	To the Department of Physics for research.....	5 000 00
226.	Educational Services, Inc.: to the College of Education for research.....	1 673 01
227.	Food Machinery Chemical Corporation, Niagara Chemical Division: to the Department of Plant Pathology for studies on fruit fungicides.....	500 00

228. The Ford Foundation, New York, New York.....	82 807 00
To the Department of Sociology for research on the effectiveness of the federal correctional system (this is the final payment of a total grant of \$242,000.00 for this project)	\$37 207 00
To the Office of Community Development for studies to help define the University's role in meeting urban problems and to develop a training program for service to Illinois' rapidly urbanizing communities (this is the initial payment of a total grant of \$125,000.00)	10 000 00
To the University Press for the support of scholarly publications in the humanities and the social sciences..	5 600 00
To the Bureau of Economic and Business Research for the Savings Research Project of the Inter-university Committee for Research on Consumer Behavior.....	30 000 00
229. Foundry Educational Foundation, Cleveland, Ohio: to the Department of Mechanical and Industrial Engineering for fundamental research	250 00
230. General Motors Corporation: to the Department of Theoretical and Applied Mechanics for research.....	500 00
231. Grace Chemical Company: to the Department of Animal Science for a study on nonprotein nitrogen in sheep nutrition.....	5 000 00
232. Granite City Steel Company: to the Department of Agricultural Engineering for a study of methods of providing optimum environment for sows and pigs under farm farrowing conditions.....	2 500 00
233. Gregory Industries, Inc., Lorain, Ohio: to the Department of Civil Engineering for a study of welded studs.....	7 500 00
234. Griffin Wheel Company.....	47 189 91
To the Department of Ceramic Engineering for a study of steel casting refractories.....	\$37 500 00
To the Department of Theoretical and Applied Mechanics for a study of railway wheels.....	9 689 91
235. Griffith Seed Company, McNabb: to the Department of Plant Pathology for corn research studies.....	100 00
236. Hoffman-LaRoche, Inc., Nutley, New Jersey: to the Department of Animal Science.....	6 959 00
For studies on the function and metabolism studies with C ¹⁴ -Biotin	\$1 959 00
For studies on biological method for the determination of Vitamin E deficiency.....	5 000 00
237. Illinois Agricultural Association: to the Department of Food Technology for a study of the quality of dairy products.....	1 000 00
238. Illinois Archaeological Survey: to the Department of Anthropology for research.....	3 303 10
239. Illinois Council on Economic Education, Evanston: to the Department of Business Education for a faculty grant.....	3 030 00
240. Illinois Dairy Products Association, Inc.: to the Department of Dairy Science for cream quality research.....	3 000 00
241. Illinois Farm Supply Company, Chicago.....	2 400 00
To the Department of Dairy Science for studies in the field of dairy cattle feeding and nutrition.....	\$ 600 00
To the Department of Animal Science for studies on animal nutrition	1 800 00
242. Illinois Liquid Fertilizer Association, Normal: to the Department of Agronomy for studies on liquid dry fertilizers.....	500 00
243. Illinois Mining Institute, Urbana: to the Department of Mining, Metallurgy, and Petroleum Engineering for research.....	303 50
244. Illinois Seed Producers Association, Inc.....	10 000 00
To the Department of Agronomy for corn research....	\$7 500 00
To the Department of Plant Pathology.....	2 500 00
245. Illinois State Turkey Growers Association, Palatine: to the Department of Veterinary Research for studies on the diseases of turkeys.....	1 065 85

246. Institute of Boiler and Radiator Manufacturers: to the Department of Mechanical and Industrial Engineering for a study of steam and water heating.....	37 700 50
247. International Minerals and Chemical Corporation: to the Department of Agronomy for a study on factors influencing the decomposition of rock phosphate in soils.....	2 000 00
248. Iowa State University: to the Department of Electrical Engineering for a study of hyperkinetic disorder.....	16 555 00
249. Joint Office of Institutional Research, Washington, D.C.: to the College of Commerce and Business Administration for preparation of a detailed research design and preliminary costs analysis of some problems in the economics of higher education.....	1 000 00
250. Kewanee Machinery and Conveyor Company, Kewanee: to the Department of Agricultural Engineering for a study on elevators for filling vertical silos.....	3 000 00
251. Kretschmer Wheat Germ Corporation, Carrollton, Michigan: to the College of Physical Education for research.....	1 250 00
252. The Eli Lilly and Company, Indianapolis, Indiana: to the Department of Animal Science for research on the role of antibiotics for baby and weanling pigs.....	3 000 00
253. Lumber Dealers Research Council: to the Small Homes Council-Building Research Council.....	7 812 50
For a three-part component study.....	\$4 500 00
For research on sectionalized houses.....	3 312 50
254. Malting Barley Improvement Association, Milwaukee, Wisconsin: to the Department of Agronomy for studies on barley improvement.....	345 00
255. Merck and Company, Inc., Rahway, New Jersey: to the Department of Animal Science.....	5 000 00
For studies on animal nutrition.....	\$ 2 000 00
For a cooperative study on growth stimulants for swine.....	3 000 00
256. Midwest Agricultural Limestone Institute, Kankakee: to the Department of Agronomy for studies on soil management research.....	500 00
257. Mrs. C. Philip Miller, Chicago: to add to the Sinissippi Forest Trust Fund in support of forestry research.....	3 036 84
258. Mink Farmers' Research Foundation, Inc., Milwaukee, Wisconsin: to the Department of Veterinary Research for studies on virus enteritis in mink.....	5 500 00
259. Monsanto Chemical Company, St. Louis, Missouri.....	12 750 00
To the Department of Agricultural Economics for studies on the economic use of fertilizers.....	\$ 6 000 00
To the Department of Animal Science for studies on biological antioxidants.....	3 500 00
To the Department of Agronomy for studies of the herbicidal action of chemical compounds.....	2 750 00
To the Department of Plant Pathology for studies on fungicidal action of chemical compounds.....	500 00
260. Moorman Manufacturing Company, Quincy: to the Department of Animal Science for a cooperative study on poultry nutrition..	2 600 00
261. Mark L. Morris Animal Foundation: to the Department of Veterinary Research for a study on acute pancreatitis in the dog....	2 880 00
262. Morton Chemical Company, Ringwood: to the Department of Plant Pathology.....	2 000 00
Studies on bactericide-fungicide trials.....	\$ 500 00
Studies on fruit fungicides.....	1 500 00
263. Mosinee Paper Mills Company, Mosinee, Wisconsin: to the Department of Horticulture for studies on mulching with paper....	1 700 00
264. Muscular Dystrophy Associations of America, Inc., New York, New York: to the Department of Animal Science for studies on the metabolism of radioactive vitamin E in the rat.....	7 965 00
265. National Educational Television and Radio Center: to University High School for a mathematics study.....	48 506 60

266. National Lime Association, Washington, D.C.: to the Department of Geology for a study by x-ray diffraction and other methods the reactions in the clay mineral and other mineral components of various types of soils when treated with lime for the purpose of stabilization for road surfaces.....	4 400 00
267. National Livestock and Meat Board, Chicago: to the Department of Food Technology for studies on the biological utilization of fatty acid isomers.....	8 500 00
268. National Roofing Contractors Association: to the Small Homes Council-Building Research Council for a roofing study.....	7 500 00
269. National Society for Crippled Children and Adults, Chicago: to the Student Rehabilitation Center for a study on the development of specifications for buildings and facilities to independently accommodate individuals in wheelchairs and individuals with other severe forms of physical disability.....	4 217 50
270. National Soybean Crop Improvement Council: to the Department of Agronomy for a study on soil fertility requirements of different genetic lines of soybeans.....	7 000 00
271. National Steel Corporation, Weirton, West Virginia: to the Department of Civil Engineering for a study of N-A-Xtra steel joints.....	16 000 00
272. The National Vitamin Foundation, Inc.: to the Department of Animal Science for a study of vitamin E function.....	5 000 00
273. National Warm Air Heating and Air Conditioning Association: to the Department of Mechanical and Industrial Engineering for a study of heating, ventilating, and air conditioning as related to warm air furnace heating.....	33 394 01
274. Northern Illinois Breeding Co-op of Hampshire, Illinois, and Southern Illinois Breeding Association of Breese, Illinois: to the Department of Dairy Science for studies on artificial breeding...	6 657 59
275. Olin Mathieson Corporation, East Alton: to the Department of Agronomy for ammonia phosphate studies.....	750 00
276. Portland Cement Association, Chicago: to the Department of Civil Engineering for a study of the strength and deformation characteristics of reinforced concrete beam-column connections subjected to axial and transverse loads.....	48 000 00
277. The Procter and Gamble Company, Cincinnati, Ohio: to the Department of Chemistry and Chemical Engineering for investigations of natural lipids.....	12 000 00
278. Pure Oil Company, Chicago: to the Department of Plant Pathology for studies on the efficacy of soil fumigants.....	1 000 00
279. Quaker Oats Company, Chicago: to the Department of Agronomy for studies on breeding for yellow dwarf (red leaf) resistance in spring and winter oats and for improved winter hardiness in winter oats.....	2 900 00
280. Refrigeration Research Foundation, Colorado Springs, Colorado: to the Department of Food Technology for studies on the cold storage of irradiated foods.....	2 000 00
281. Reinforced Concrete Research Council: to the Department of Civil Engineering for research.....	30 000 00
282. Rockefeller Foundation, New York, New York.....	43 871 48
To the Department of Agronomy for research on maize polyploids and plant metabolism.....	\$8 854 61
To the Department of Dairy Science for research....	9 874 96
To the Department of Entomology for research.....	25 141 91
283. Shell Chemical Corporation: to the State Natural History Survey for research on insecticides.....	2 500 00
284. Alfred P. Sloan Foundation, Inc., New York, New York.....	33 875 87
To the Department of Chemistry and Chemical Engineering for research.....	\$21 764 99
To the Department of Physics for research.....	12 110 88
285. Smith, Kline, and French Laboratories, Philadelphia, Pennsylvania:.....	7 300 00

	To the Department of Animal Science for research in swine nutrition.....	\$ 3 000 00
	To the Health Service for anti-viral chemotherapy research.....	4 300 00
286.	Society for the Investigation of Human Ecology, Forest Hills, New York: to the Institute of Communications Research for a study of the cross-cultural generality of meaning systems.....	43 089 50
287.	Socony Mobil Oil Company, Inc., Paulsboro, New Jersey: to the Department of Chemistry and Chemical Engineering for research in the field of metal coordination complexes.....	4 000 00
288.	Sod Growers Association of Illinois, Champaign: to the Department of Plant Pathology for studies on diseases of turf and lawn grass.....	3 000 00
289.	State University of Iowa, Iowa City, Iowa: to the Department of Electrical Engineering for a study of hyperkinetic disorder.....	1 500 00
290.	Sterling-Winthrop Research Institute: to the Department of Animal Science for a study of the effects of management and nutrition on immunological response of the young pig.....	3 000 00
291.	Tee-Pak Foundation: to the Department of Food Technology for a study on various types of films as retardants to deterioration of meat and meat products.....	3 500 00
292.	Texaco, Inc.: to the Department of Agricultural Engineering for a study on methods and machines for more efficient application of anhydrous ammonia, aqua ammonia, and slurries of dry and liquid nutrients.....	3 500 00
293.	Union Carbide Educational Fund, New York, New York.....	750 00
	To the Department of Chemistry and Chemical Engineering for research.....	\$ 200 00
	To the Department of Civil Engineering for research.....	250 00
	To the Department of Theoretical and Applied Mechanics for research.....	100 00
	To the Department of Mechanical and Industrial Engineering for research.....	200 00
294.	United Cerebral Palsy Research and Educational Foundation: to the Institute for Research on Exceptional Children for a study of revision and restandardization of language ability test for young cerebral palsied children.....	15 000 00
295.	United States Steel Foundation, Inc., Pittsburgh, Pennsylvania: for research.....	10 500 00
296.	The Upjohn Company, Kalamazoo, Michigan.....	8 000 00
	To the Department of Chemistry and Chemical Engineering for research in the field of antibiotics.....	\$ 2 000 00
	To the Department of Plant Pathology for research on new antibiotics.....	6 000 00
297.	Various donors: to the College of Agriculture for farm electrification research.....	15 390 00
	Association of Illinois Electric Cooperatives, Springfield.....	\$ 7 000 00
	Central Illinois Electric and Gas Company.....	425 00
	Central Illinois Light Company.....	550 00
	Central Illinois Public Service Company.....	1 250 00
	Commonwealth Edison Company, Chicago.....	3 500 00
	Illinois Power Company.....	2 450 00
	Interstate Power Company.....	52 00
	Iowa-Illinois Gas and Electric Company of Iowa.....	60 00
	Mount Carmel Public Utility Company.....	60 00
	Union Electric Company.....	43 00
298.	Various donors: to the Department of Civil Engineering for a study of lime-pozzolon mixtures for highway construction.....	20 725 00
	Commonwealth Edison Company.....	\$10 000 00
	National Lime Association.....	7 500 00
	Poy-o Pac Company of America.....	100 00
	Pozzolon Products Company, Inc.....	3 125 00

299. Various donors: to University High School to continue a study on nonverbal awareness.....	1 332 00
Anonymous.....	\$ 482 00
Association of Teachers of Mathematics in New England.....	100 00
Institute for Intercultural Studies.....	300 00
National Education Association of the United States..	100 00
Oregon Council of Teachers of Mathematics.....	25 00
The Principia Corporation.....	200 00
Utah State University.....	75 00
Western Illinois University.....	50 00
300. Various donors: for urban 4-H Club work in metropolitan Chicago	10 000 00
Chicago 4-H Association.....	\$ 7 000 00
Illinois 4-H Foundation.....	3 000 00
301. Velsicol Chemical Corporation, Chicago: to the Department of Zoology for research on the toxicology of insecticides.....	2 500 00
302. VioBin Corporation, Monticello.....	9 599 98
To the Department of Animal Science:	
For a study of fishmeal.....	\$ 2 250 00
For a study of fishmeal and fishmeal products in swine nutrition.....	1 800 00
For a study of proteins and fats.....	1 500 00
To the Department of Physical Education for Men for the physical fitness program.....	4 049 98
303. Hiram Walker and Sons, Inc.: to the Department of Animal Science for a study on the nutritive properties of dried distillers' solubles in swine nutrition.....	760 00
304. Welding Research Council: to the Department of Civil Engineering to investigate the effects of welding and stress relief treatments on the low temperature behavior of steel plate weldments..	12 500 00
305. Whirlpool Corporation, St. Joseph, Michigan: to the Department of Food Technology for studies on freeze drying of beef.....	2 500 00
306. Wisconsin-Minnesota Cooperative Bull Stud Group, Shawano, Wisconsin: to the Department of Dairy Science for research....	5 000 00
<i>Total, Funds for Graduate Fellowships and Research.....</i>	<i>\$1 741 878 64</i>
<i>Funds for Educational, Research, and Cultural Facilities</i>	
307. Abbott Laboratories, North Chicago: to the College of Veterinary Medicine for the preparation of a film on Leptospirosis....	3 000 00
308. University of Illinois Alumni Association: for modernization of alumni records	20 000 00
309. American Accounting Association: to the Department of Accountancy for publishing an academic bulletin.....	300 00
310. American Mathematical Society: to the Department of Mathematics for publication of a Journal of Mathematics (also financed in part by assignments from the George A. Miller Endowment)...	1 200 00
311. The Babcock and Wilcox Company, New York, New York: to the College of Engineering, an unrestricted gift for engineering and technical education.....	1 150 00
312. Continental Can Company, New York, New York: to the College of Engineering to develop closer student-faculty relations.....	500 00
313. Miss Doris Duke: to the Center for Russian Language and Area Studies, for the period 1961-66.....	151 996 23
314. The Ford Foundation, New York, New York.....	45 525 00
For the participation of the Extension Service in Agriculture and Home Economics in an educational program relating to public affairs and public responsibility.\$16 000 00	
For a program of legislative internships with the General Assembly of Illinois under the administration of the Institute of Government and Public Affairs. This is the first payment of a grant of \$148,068 to assist in financing for a six-year period a program of legislative	

internships. Interns will be selected by a committee which includes officers of the General Assembly and representatives from Illinois Institute of Technology, Northwestern University, Southern Illinois University, the University of Chicago, and the University of Illinois.....		29 525 00
315. The Glidden Company, Cleveland, Ohio: for the Glidden Company lecture in chemistry.....	500 00	
316. Illinois Association of Chiefs of Police: to the Police Training Institute for police training.....	438 00	
317. Illinois State Academy of Science: to the Physical Plant Department for expenses in connection with the Junior Academy of Science Conference held on the University of Illinois campus....	4 500 00	
318. Institute of Life Insurance, New York, New York: for a workshop on education in family finance.....	8 483 00	
319. Inter-University Committee on Travel Grants: travel expenses for members of the faculty in connection with their participation in the program of exchange of graduate students and young faculty members with the Soviet Union.....	1 666 00	
320. Kappa Tau Alpha, national honorary society in journalism: for expenses for an annual journalism banquet.....	225 00	
321. National Education Association: to the Bureau of Educational Research for publication of a handbook.....	3 000 00	
322. Purdue Research Foundation: to the Office of Instructional Television (The University of Illinois is one of twenty colleges and universities serving as resource institutions for the Midwest Program on Airborne Television instruction. The funds received are primarily for salaries, travel, and office expense incurred in assisting the public schools in eastern Illinois to receive, use, and evaluate these experimental programs.).....	9 872 96	
323. Sport Fishing Institute: to the State Natural History Survey for purchase of equipment needed for a pond research project.....	500 00	
324. Thompson-Ramo Wooldridge, Inc.: to the Department of Electrical Engineering for purchase of equipment needed in research and teaching	1 000 00	
325. Tile Council of America, Inc., New York, New York: to the Department of Architecture for the purchase of equipment.....	250 00	
326. United Nations Institute of International Education: to the Department of Chemistry and Chemical Engineering to reimburse the Department for equipment purchased for the researches of a graduate student enrolled under the sponsorship of the United Nations.....	1 100 00	
327. Socony Mobil Oil Company, Inc. (\$4,000) and Sun Oil Company (\$2,000): to the Department of Chemistry and Chemical Engineering for the purchase of a Pace Teaching Model Analog Computer.....	6 000 00	
<i>Total, Funds for Educational, Research, and Cultural Facilities...</i>		<i>\$261 206 19</i>

Educational Grants Fund

The Board of Trustees has established this fund and has authorized the President to make assignments from it for nonrecurring educational purposes. The income is grants from foundations, business and industrial corporations to the University in recognition of the educational costs involved in accepting fellowships and scholarships, and of the service expense in administration of research grants. Contributions deposited in this fund were received from:

328. The Alcoa Foundation, Pittsburgh, Pennsylvania.....	\$ 125 00
329. Armco Steel Corporation, Middletown, Ohio.....	100 00
330. The Budd Company, Philadelphia, Pennsylvania.....	320 00
331. Campbell Soup Company, Chicago.....	7 000 00
332. Cerro de Pasco Corporation, New York, New York.....	500 00
333. Carl C. Conway Scholarship Foundation, New York, New York..	600 00

334. General Electric Foundation.....	4 000 00
335. Samuel J. Greenberg, Brooklyn, New York.....	25 00
336. The Hunt Foundation, Pittsburgh, Pennsylvania.....	125 00
337. International Business Machines Corporation.....	9 010 00
338. The International Nickel Company, Inc., New York, New York..	500 00
339. Owens-Corning Fiberglas Corporation, Toledo, Ohio.....	500 00
340. Owens-Illinois Corporation, Toledo, Ohio.....	1 200 00
341. Mr. H. L. Parrish, Beaumont, California.....	10 00
342. The Rockefeller Foundation, New York, New York.....	4 000 00
343. Hiram Walker-Gooderham and Worts Limited, Walkerville, Ontario, Canada	350 00
<i>Total, Educational Grants Fund.....</i>	<i>\$ 28 365 00</i>

Contributions from County Farm and Home Bureaus

344. To the Extension Service in Agriculture and Home Economics for partial payment of salaries and operating expenses of farm and home advisers.....	\$1 100 264 60
These contributions have not been reported as gifts in previous years.	

Gifts for Educational and Research Buildings and for Other Facilities

345. Miss Ethel Burnside, Paris: for construction of the Burnside Research Laboratory	\$ 50 058 09
346. The Moorman Company Fund, Quincy: for buildings, equipment, and other facilities for animal breeding research.....	50 000 00
347. University of Illinois Foundation: partial interest in the Hott Memorial Center, Monticello (the gift of property from Mr. and Mrs. Maxwell R. Hott of Monticello, valued at \$320,000, will be made over a period of years and the University of Illinois Foundation serves as Trustee for the University in the conveyance of the property)	20 133 34
348. For construction of the Institute of Labor and Industrial Relations Building	95 781 80
American Federation of Labor-Congress of Industrial Organizations.....	\$50 000 00
Central Illinois Public Service.....	500 00
Illinois Bell Telephone.....	1 000 00
Illinois State Federation of Labor-Congress of Industrial Organizations	37 531 80
Magnavox Foundation, Inc., Ft. Wayne, Indiana.....	2 500 00
Nilsen Manufacturing Company, Addison.....	750 00
Northern Illinois Gas Company.....	1 000 00
Union Starch and Refining Foundation, Columbus, Indiana.....	2 500 00
<i>Total, Gifts for Educational and Research Buildings and for Other Facilities</i>	<i>\$215 973 23</i>

Federal Grants for Buildings and Other Facilities

349. National Science Foundation.....	\$181 700 00
350. National Institutes of Health.....	40 000 00
<i>Total, Federal Grants for Buildings and Other Facilities.....</i>	<i>\$221 700 00</i>

United States Government Grants and Research Contracts

351. Air Force	\$2 194 203 61
352. Army Chemical Corps.....	62 531 73
353. Army Ordnance.....	351 355 68
354. Army Quartermaster Corps.....	12 100 14
355. Army Signal Corps.....	1 644 901 69
356. Army Surgeon General.....	101 315 51
357. Atomic Energy Commission.....	1 261 998 41
358. Army Institute.....	1 693 50
359. Bureau of Public Roads.....	25 865 37
360. Defense Atomic Support Agency.....	4 981 05

361. Department of Agriculture.....	64 602 72
362. Department of Interior.....	650 00
363. Engineering Center.....	36 905 29
364. Federal Housing Authority.....	2 000 00
365. Fifth Army	1 539 00
366. International Cooperation Administration.....	633 930 70
367. National Academy of Sciences.....	25 490 58
368. National Aeronautics and Space Administration.....	116 484 00
369. National Defense Education Act.....	5 243 00
370. National Science Foundation.....	2 195 842 98
371. Naval Training Center.....	15 798 83
372. Navy Bureau of Ships.....	317 948 70
373. Office of Education.....	586 965 00
374. Office of Naval Research.....	2 287 986 06
375. Office of Vocational Rehabilitation.....	81 884 18
376. Public Health Service.....	1 777 366 56
377. Small Business Administration.....	16 300 00
378. Tennessee Valley Authority.....	4 367 36
<i>Total, United States Government Grants and Research</i>	
<i>Contracts.....</i>	<i>\$13 832 251 65</i>

Research and Public Service Contracts with State of Illinois Agencies

379. State Public Aid Commission.....	\$ 13 000 00
380. State Superintendent of Public Instruction.....	10 871 80
381. State Department of Agriculture.....	58 167 92
382. State Department of Public Welfare.....	26 868 24
383. Cities and Villages Municipal Problems Commission.....	19 000 00
384. State Department of Public Works and Buildings, Division of Highways	362 824 64
385. State Housing Board.....	30 000 00
386. Department of Registration and Education.....	14 065 85
387. Department of Public Safety.....	74 919 92
388. State Library	19 489 87
389. State Department of Conservation.....	83 000 00
<i>Total, Research and Public Service Contracts with State of Illinois Agencies</i>	
	<i>\$712 208 24</i>

Equipment and Works of Art

390. Butler Manufacturing Company, Kansas City, Missouri: to the Department of Agricultural Engineering, twelve feet by twenty- four feet Stor-Tite silo with sweep auger unloader; estimated value.....	\$ 3 200 00
391. Ford Division of the Ford Motor Company, Dearborn Michigan: to the Department of Mechanical and Industrial Engineering, a Ford Falcon engine; estimated value.....	500 00
392. Griffin Wheel Company, Bensenville: to the Department of Ceramic Engineering, a 30 K.W. Ajax induction melting unit; estimated value	2 500 00
393. Dr. Howard R. Miller, Urbana: to the School of Music, a Stein- way grand piano; estimated value.....	2 000 00
394. Sangamo Electric Company, Springfield: to the Department of Electrical Engineering, four transformers; estimated value.....	433 00
395. Dr. Herbert Zim, formerly a member of the faculty: to the Museum of Natural History, several Indian items; estimated value	141 00
396. Gifts to the Krannert Art Museum: Mr. Kurt Berger, New York, New York: a painting "Les Iles d'Arves," by Roger Montadon; estimated value.....	900 00
Mr. and Mrs. H. H. Balter, New York, New York: a collage "Orange Square," by Leon Manso, presented in memory of Jesse Kurtz; estimated value.....	450 00
Mr. Herman E. Cooper, New York, New York: a painting "Mer d'Orage," by Gustave Courbet; estimated value.....	10 000 00

Mr. John R. Dewson, Prairie View: an etching "Abraham and Isaac," by Rembrandt; estimated value.....	150 00
Mr. Louis Moss, Chicago: three paintings—"Portrait of a Lady," by Anton van Dyck (valued at \$5,000), "The Coin Collector," by Adriaen Brouwer (valued at \$4,500), and "Portrait of George Washington," by Jane E. Stuart (valued at \$2,000); value	11 500 00
Mr. Grant J. Pick, Chicago: a drawing by Berthe Morisot; estimated value	950 00
<i>Total, Equipment and Works of Art.....</i>	<i>\$ 32 724 00</i>
<i>Total, Colleges and Schools at Urbana-Champaign.....</i>	<i>\$18 594 291 56</i>

Colleges and Schools at the Medical Center in Chicago

Scholarships, Prizes, and Other Financial Aids

397. American Foundation for Pharmaceutical Education: two scholarships in pharmacy.....	\$ 400 00
398. Miss Bertha Berkelhamer: for the annual Doctor Ralph C. Berkelhamer Scholarship	100 00
399. Mr. I. Arrove: for the Charles P. Bondy Memorial Scholarship in pharmacy	100 00
400. Borden Company Foundation, Incorporated: for scholarships in medicine.....	2 500 00
401. The Ford Hopkins Drug Company: scholarship in pharmacy....	200 00
402. Galler Drug Company: two scholarships in pharmacy.....	400 00
403. Goldenrod Ice Cream Company, Chicago: two scholarships in pharmacy.....	400 00
404. Humiston-Keeling and Company, Chicago: two scholarships in pharmacy.....	400 00
405. Lag Drug Company: scholarship in pharmacy.....	200 00
406. Osco Drug Company, Inc.: scholarships in pharmacy.....	800 00
407. Sargent's Drug Stores: scholarship in pharmacy.....	200 00
408. The Stineway Drug Company: scholarship in pharmacy.....	200 00
409. J. M. Thomas: scholarship in pharmacy.....	200 00
410. Women's Auxiliary of the Chicago Professional Colleges: scholarships in dentistry, medicine, pharmacy, and nursing.....	2 000 00
411. Various donors: to the Michael Henry Streicher Memorial Fund for scholarships (the late Dr. Streicher was a member of the faculty of the College of Medicine).....	52 26
412. Block Drug Company, Jersey City, New Jersey: for an award in an essay competition for seniors in dentistry.....	200 00
413. Dr. Lester D. Kaplin, an alumnus of the College of Dentistry: for prizes to students in the graduating class excelling in clinical dentistry.....	50 00
414. Midwest Oral Rehabilitation Study Group, Chicago: For the Stanley D. Tylman Award for a fourth-year student who is outstanding in the gnathic phase of clinical dentistry.....	100 00
415. Dr. E. Frank Goodman, Bell Gardens, California: to the Aaron Goodman Memorial Loan Fund in the College of Medicine (this fund was established in 1958 in memory of Dr. Goodman's father)	250 00
416. The Merck Company Foundation, Rahway, New Jersey: for the George W. Merck Memorial Loan Fund to provide loans to interns and residents.....	4 000 00
417. Fred D. Nolen: for the Kaeser Loan Fund.....	20 25
418. Jessie Smith Noyes Foundation: for student loans.....	3 175 00
419. Women's Auxiliary of the Chicago Professional Colleges: for student loans	3 000 00
<i>Total, Scholarships, Prizes, and Other Financial Aids.....</i>	<i>\$ 18 947 51</i>

Funds for Fellowships and Research

420. American Cyanamid Company, Lederle Laboratories, Pearl River, New York: two summer session fellowships in medicine.....	\$ 1 200 00
421. Asthmatic Children's Aid, Chicago: to the Department of Medicine for a fellowship.....	1 200 00

422. Arthur Keating, Chicago: fellowship in dentistry in honor of Dr. B. Z. Rappaport..... 400 00
423. Tobacco Industry Research Committee, New York, New York: for a summer session fellowship..... 500 00
424. The Upjohn Company, Kalamazoo, Michigan: fellowships in pharmacology..... 3 000 00
425. Abbott Laboratories, North Chicago..... 2 500 00
- To the Department of Dermatology for research on microanatomy of hair \$ 1 000 00
- To the Department of Pharmacology for research..... 1 500 00
426. American Cancer Society, Inc., New York, New York..... 132 827 72
- To the Institutional Grants Committee for allocation to various departments in the College of Medicine for cancer research \$25 981 39
- To the Department of Biological Chemistry for a study of the separation of enzymes from normal and pathological serum using cellulose ion exchangers..... 21 418 12
- To the Department of Biological Chemistry for a study of the specificity of glycolytic pathway enzymes..... 19 627 67
- To the Department of Obstetrics and Gynecology for a study of experimental dysplasia of the uterine cervix... 7 436 12
- To the Department of Pathology for a study of cell changes in the evolution of malignancy..... 5 313 50
- To the Department of Physiology for research on permeability of mitochondria..... 10 513 72
- To the Department of Physiology for research on energy source of anoxic hepatomas..... 9 669 00
- To the Department of Surgery for an investigation of cellular damage observed in human tumors treated in tissue culture with anticancer compounds..... 32 868 20
427. American Cyanamid Company, Lederle Laboratories, Pearl River, New York 11 938 00
- To the Department of Medicine for investigative work on infectious diseases and related fields..... \$ 8 900 00
- To the Department of Preventive Medicine for the same 1 100 00
- To the Department of Preventive Medicine for an investigation of antihypertensive properties of CL..... 1 938 00
428. American Heart Association: to the Department of Medicine for investigations of the kidney in health and disease..... 500 00
429. American Limb and Orthopedic Company: to the Department of Orthopaedic Surgery for the Orthopaedic Amputee Clinic Fund 681 00
430. American Medical Education Foundation, Chicago: to the College of Medicine for research..... 34 647 98
431. Ames Company, Inc., Miles Laboratories, Inc. Division: to the Department of Neurology and Neurological Surgery for a study of the evaluation of anticonvulsants..... 2 520 00
432. Arthritis and Rheumatism Foundation, Illinois Chapter, Chicago: to the Department of Medicine for a study of renal lesions through serial kidney biopsies..... 1 000 00
433. Brain Research Foundation: to the Department of Neurology and Neurological Surgery for an analysis of 4,000 electroencephalograms on contagious disease hospital patients..... 2 240 12
434. Bristol Laboratories, New York, New York: to the Department of Medicine for a study of susceptibility of staphylococci to penicillin '1497' 6 693 00
435. Chicago Heart Association..... 18 130 00
- To the Department of Medicine for a study of hepatic and myocardial factors in the production of digitalis toxicity..... \$ 2 500 00
- To the Department of Preventive Medicine for a study of the biochemical, medical, and psychological param-

	eters of the acute pressor response in hypertensive subjects.....	6 580 00
	To the Department of Surgery for a study on dacron prosthesis for right heart outflow tract.....	2 450 00
	To the Department of Surgery for a study of experimental production of renal hypertension.....	6 600 00
436.	Children's Research Foundation: to the Department of Psychiatry for research on Tay-Sachs disease.....	500 00
437.	Ciba Pharmaceuticals: to the Department of Biological Chemistry for studies of streptococcal cell walls.....	4 800 00
438.	Dr. Warren H. Cole, Chicago: initial payment to establish a living trust for research, College of Medicine.....	2 000 00
439.	Deerfield-Bannockburn United Fund, Inc.: to the Department of Surgery for cancer research.....	1 462 50
440.	Department of Public Health, State of Colorado: to the Department of Fixed Partial Prosthodontics for the Mary Lloyd Somatoprostheses Fund	50 00
441.	Downers Grove United Fund: to the Department of Orthopaedic Surgery for research in muscular dystrophy.....	339 41
442.	Dysautonomia Association, Inc., Chicago: to the Department of Pharmacognosy and Pharmacology for research on acetylcholine metabolism in the familial dysautonomic patient.....	1 811 50
443.	Easter Seal Research Association: to the Department of Neurology and Neurological Surgery for a study of the prognostic value of electroencephalography in cerebral palsy.....	8 090 26
444.	Dr. Ward H. Eastman, Peoria: to the Department of Surgery for the Ward Eastman-James Hurlbut Fund.....	100 00
445.	Eureka United Fund.....	1 338 25
	To the Department of Surgery for cardiovascular research.....	\$ 650 00
	To the Department of Medicine for cardiovascular research.....	688 25
446.	Employees of the Federal Reserve Bank of Chicago: to the Department of Preventive Medicine for research and medical care for polio	1 000 00
447.	Geigy Pharmaceuticals, Ardsley, New York.....	8 250 00
	To the Department of Medicine for a study of comparison of chlorthalidone with the thiazidines.....	\$ 1 500 00
	To the Department of Pharmacology for a study of action of autonomic drugs on the central nervous system.....	6 750 00
448.	Illinois Federation of Women's Clubs, Chicago: to the Department of Surgery for cancer research.....	1 000 00
449.	Illinois Heart Association.....	4 950 00
	To the Department of Medicine for a study of hepatic and myocardial factors in the production of digitalis toxicity.....	\$ 2 500 00
	To the Department of Surgery for a study of dacron prosthesis for right heart outflow tract.....	2 450 00
450.	International College of Surgeons, Chicago: to the Department of Orthopaedic Surgery for a research program on neuromuscular disabilities.....	3 000 00
451.	Ivy Cancer Research Foundation, Chicago: to the Department of Clinical Science for studies on the remission of galactose cataract in rats	3 300 00
452.	Kidney Disease Foundation of Illinois, Chicago: to the Department of Medicine for a study of renal lesions induced by heterologous insulin; an example of foreign protein nephritis.....	1 250 00
453.	Lakeland Foundation, Chicago: to the Department of Clinical Science for a study of an attempt to isolate the growth stimulating and inhibiting agents from the liver or intestinal mucosa..	3 300 00
454.	Leukemia Research Foundation: to the Department of Biological Chemistry for a study of biosynthesis of plasma glycoproteins....	14 195 00

455.	Licensed Beverage Industries, Inc., Chicago: to the Department of Pharmacology for a study of metabolism of ethyl alcohol.....	6 400 00
456.	Eli Lilly and Company: to the Department of Dermatology for a study of the effect of vehicle and of skin lesion of the cutaneous absorption of steroids.....	2 500 00
457.	Allan M. Loeb, Chicago: to the Department of Surgery for cardiovascular research.....	2 000 00
458.	Lions International Club, Norris City: to the Department of Surgery for the Norris City Cancer Research Fund.....	600 00
459.	Merck, Sharp, and Dohme Research Laboratories.....	7 500 00
	To the Department of Medicine for cancer research...\$ 2 500 00	
	To the Department of Preventive Medicine for a study of the effect of therapeutic agents on some perceptual and psychometric tests in man.....	5 000 00
460.	Midwest Dental Company, Chicago: to the Department of Operative Dentistry for a study of the use of ultra-high rotary speeds in operative dentistry.....	1 000 00
461.	National Association for Mental Health, Inc.: to the Department of Psychiatry for research in schizophrenia.....	7 725 00
462.	National Foundation: to the Department of Preventive Medicine for the Respiratory Center.....	58 770 10
463.	National Fund for Medical Education: to the Department of Pharmacology for research.....	5 500 00
464.	National Multiple Sclerosis Society, New York, New York.....	20 020 00
	To the Department of Neurology and Neurological Surgery for the multiple sclerosis twin study.....\$ 8 020 00	
	To the Department of Psychiatry for a study of the participation of brain lipids in metabolic processes of the brain.....	12 000 00
465.	National Society for Crippled Children and Adults, Inc.: to the Department of Pedodontics for a study on tooth ring analysis of handicapped children.....	1 000 00
466.	George S. Oberne, Chicago: to the Department of Surgery for the Alva M. Oberne Cancer Research Fund.....	200 00
467.	Chas. Pfizer and Company, Brooklyn, New York: to the Department of Biological Chemistry for a study of the metabolism of glucosamine.....	6 225 00
468.	Roanoke Area United Funds Appeal, Roanoke: to the Department of Surgery.....	850 00
	For heart research.....\$ 300 00	
	For cancer research.....	550 00
469.	Ruberoid Company, La Grange: to the Department of Psychiatry for research.....	60 00
470.	Sandoz Pharmaceuticals, Hanover, New Jersey.....	25 000 00
	To the Department of Preventive Medicine for a study of the newer methods of evaluating analgesic agents in man.....	\$10 000 00
	To the Department of Preventive Medicine for a study of hypertension and headache mechanisms.....	10 000 00
	To the Department of Medicine for a study of chemical mediators.....	5 000 00
471.	G. D. Searle and Company, Chicago: to the Department of Medicine.....	14 000 00
	For studies on electrolyte metabolism and aldosterone antagonism.....\$12 000 00	
	For treatment of hypertension with diuretics and aldosterone.....	2 000 00
472.	Smith, Kline, and French Laboratories, Philadelphia, Pennsylvania: to the Department of Medicine for antiviral chemotherapy research.....	18 933 00
473.	E. R. Squibb and Company: to the Department of Medicine....	2 750 00
	For an investigation of hypotensive drugs.....\$ 500 00	
	For a clinical evaluation of flumethazide.....	2 250 00

474. The Squibb Institute for Medical Research: to the Department of Preventive Medicine for research.....	4 615 31
475. The Dorothy Stern Foundation, Chicago: to the Department of Preventive Medicine for the welfare of polio patients.....	1 200 00
476. Teagle Foundation, Inc., New York: to the Department of Psychiatry for paralysis agitans research.....	8 000 00
477. The Tuberculosis Institute of Chicago and Cook County.....	1 280 93
To the Department of Medicine for a study of chronic pulmonary fibrosis, emphysema, and bronchiectasis by means of pulmonary function tests.....\$	880 93
To the Department of Microbiology for a study of the effects of immunological tolerance on the pathogenesis of avian tuberculosis.....	400 00
478. United Cerebral Palsy Research and Educational Foundation, Inc.: to the Department of Pedodontics for studies on tooth ring analysis in children with cerebral palsy.....	2 500 00
479. University of Chicago: to the Department of Medical Social Service for research.....	8 471 33
480. The Upjohn Company, Kalamazoo, Michigan: to the Department of Surgery for research on steroids.....	4 500 00
481. Winthrop Laboratories: to the Department of Surgery for studies in cardiovascular and respiratory functions during anesthesia.....	1 900 00
482. Various donors: to the Department of Surgery for the Helfrich Cancer Research Fund.....	371 00
<i>Total, Funds for Fellowships and Research.....</i>	<i>\$494 586 41</i>

Funds for Educational and Research Programs

483. Abbott Laboratories, North Chicago: to the Department of Pharmacology for seminars.....\$	500 00
484. Anonymous donors:	
To the Department of Otolaryngology for the Audiology fund...	81 00
To the Library.....	53 00
To the Department of Neurology and Neurological Surgery.....	5 00
To the Pediatric Drug Fund for Nephritic Children.....	500 00
485. Chicago Community Trust.....	1 990 00
To the Department of Dermatology for purchase of a Stereo Atlas of Dermatology.....\$	990 00
To the Library for the purchase of dermatological materials.....	1 000 00
486. Class of 1960, College of Dentistry: to the Department of Applied Materia Medica and Therapeutics for the purchase of a Hi-Fi system for its clinic.....	125 00
487. The Commonwealth Fund, New York, New York: to the College of Medicine for a study and evaluation of the program in medical education (this is the last payment of a \$112,000.00 grant in support of a two-year pilot program reported to the Board on December 17, 1958).....	56 000 00
488. W. K. Kellogg Foundation, Battle Creek, Michigan: for the teacher education program in the College of Dentistry.....	28 000 00
489. Markle Foundation: to the Department of Psychiatry for a faculty award.....	6 000 00
490. National Fund for Medical Education: instructional grants.....	58 860 00
491. Physicians and Dentists Foundation: to the Library for purchase of medical books.....	250 00
492. Dr. W. F. Sargent: to the Library's Miscellaneous Gift Fund...	20 00
493. The Upjohn Company, Kalamazoo, Michigan: to the Department of Biological Chemistry for support of graduate teaching.....	3 000 00
494. Watson Gailey Eye Foundation, Bloomington: to the Department of Ophthalmology for support of a resident training program....	1 000 00
495. Various donors: to the Division of Services for Crippled Children.....	71 699 16

496.	Various donors: to the Department of Medicine.....	1 575 00
	Anonymous donor for the Mark Bahlman memorial...\$	10 00
	Community Council of the Princeville area.....	250 00
	Delavan Community Chest, Delavan.....	400 00
	Greater Chicago Chapter of the Leukemia Society, Chicago	500 00
	Mrs. August R. Ortlepp, Blue Island.....	15 00
	Student Body of the Plano Community High School, Plano	400 00
497.	Various donors: for the Occupational Therapy Gift Fund.....	277 51
	Business Office Employees, University of Illinois, Chi- cago.....\$	12 51
	Frank Cox	25 00
	Oak Park Congregational Church.....	15 00
	Women's Auxiliary of the Chicago Professional Col- leges.....	225 00
498.	Various donors: to the Department of Orthodontics.....	1 350 00
	Dr. M. Peter Breidt, Paterson, New Jersey.....\$	100 00
	Dr. Andrew J. Haas, Cuyahoga Falls, Ohio.....	200 00
	Dr. Robert R. McGonable, Euclid, Ohio.....	1 000 00
	Dr. Fred D. Nolen, Carbondale.....	50 00
499.	Various donors: for the Orthopaedic Gift Fund.....	1 735 55
	State Representative George W. Dunne, Chicago.....\$	150 00
	Kappa Alpha Theta Sorority.....	478 45
	Women of the Rotary Club of Chicago.....	1 107 10
500.	Various donors: for the College of Medicine Otolaryngologic Fund for educational expenditures.....	7 070 00
	Dr. Edward L. Chainski, Lake Bluff, Illinois.....\$	50 00
	Dr. Roland A. Kowal, Oak Park.....	20 00
	Mrs. Francis L. Lederer.....	1 000 00
	Dr. Francis L. Lederer, College of Medicine.....	1 000 00
	Nathan Manilow, Chicago.....	5 000 00
501.	Various donors: to the Research and Educational Hospitals....	1 285 00
	Anonymous donors to the Patient Lounge Gift Fund..\$	70 00
	Mr. and Mrs. Glenn Christensen and Mr. and Mrs. Irwin Peth for the Louise M. Rogers Special Duty Nursing Fund	15 00
	Dr. David D. Henry, for purchase of television set....	200 00
	Women's Auxiliary of the Chicago Professional Col- leges for the Patient Lounge Fund.....	1 000 00
502.	Various donors: to the Department of Surgery for research....	1 192 62
	Anonymous.....\$	100 00
	Mr. and Mrs. P. K. Bryant.....	10 00
	Mrs. S. I. Finney.....	10 00
	Mrs. David H. Jones.....	32 00
	Sergeant and Mrs. Albert J. Kairis.....	10 00
	Mrs. Margaret Kamrath.....	100 00
	Mrs. F. P. Minton and the members of the Instruction Department of the American School in memory of Mr. Arthur Lariviere	20 00
	National Board Examinations.....	64 62
	Dr. William Requarth, Decatur.....	500 00
	Mrs. Carl A. Sorling.....	100 00
	Mr. Henry J. Szostak, Chicago.....	100 00
	Mrs. Mary Tagliapietra, Highland Park.....	110 00
	Various donors in memory of Irene Wolsic.....	11 00
	Mr. Eugene F. Welter, Chicago.....	25 00
	<i>Total, Funds for Educational and Research Programs.....</i>	<i>\$242 568 84</i>
<i>Federal Grants for Buildings and Other Facilities</i>		
503.	National Science Foundation.....	\$ 17 300 00
504.	National Institutes of Health.....	3 563 00
	<i>Total, Federal Grants for Buildings and Other Facilities.....</i>	<i>\$ 20 863 00</i>

United States Government Grants and Research Contracts

505. Air Force	\$ 13 154 03
506. Army Chemical Corps.....	30 085 20
507. Army Surgeon General.....	264 233 60
508. Atomic Energy Commission.....	16 421 88
509. National Science Foundation.....	69 555 58
510. Office of Naval Research.....	114 776 74
511. Office of Vocational Rehabilitation.....	16 311 57
512. Public Health Service.....	1 765 207 17

Total, United States Government Grants

and Research Contracts.....\$2 289 745 77

Research and Public Service Contracts with State of Illinois Agencies

513. State Department of Public Welfare.....	\$169 326 79
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Equipment, Library Materials, and Works of Art

514. Birtcher Corporation, Los Angeles, California: to the Department of Oral Surgery, a Hyfrecator; estimated value.....	\$ 96 00
515. Mr. and Mrs. William Fay: to the Department of Pediatrics, a stroller; estimated value.....	20 00
516. J. N. Johnson: to the Research and Educational Hospitals, a wall clock; estimated value.....	15 00
517. Mrs. Helen Mack, Chicago: to the Research and Educational Hospitals (Pediatric Ward), a stroller; estimated value.....	19 95
518. Ritter Company, Deerfield: to the Department of Operative Dentistry, an audio-analgesic device called an Audiatic; estimated value.....	1 600 00
519. David Wexler Company, Chicago: to the Department of Occupational Therapy, ten ukuleles for the music therapy program; estimated value	29 80
520. WLS Christmas Neighbors Club: to the Research and Educational Hospitals, four Philco table model radios.....	
521. Women's Auxiliary of the Illinois Pharmaceutical Association: three ash trays, three waste baskets, one floor lamp and one large hassock; estimated value.....	50 00
522. General Dynamics Corporation: to the Department of Surgery, a Morch surgical respirator; estimated value.....	1 400 00

Total, Equipment, Library Materials, and Works of Art.....\$ 3 230 75

Total, Colleges and Schools at the Medical Center in Chicago...\$3 239 269 07

Chicago Undergraduate Division

523. American Steel Foundries, Chicago: to the College of Engineering.....	\$ 250 00
524. Chicago Community Trust of the Elizabeth McCormick Memorial Fund: to defray expenses incurred by the Chicago Undergraduate Division Library in taking over the Elizabeth McCormick Library.....	3 000 00
525. Council on Library Resources, Inc., Washington, D.C.: for a study of the application of advanced data processing techniques to the procedures of a university library.....	50 000 00
526. Various donors: to the Student Loan Fund	
American Society of Tool and Manufacturing Engineers, Chapter No. 5, Chicago.....	100 00
Women's Architectural League of Chicago.....	2 900 00
Various donors	400 00
<i>Total.....</i>	<i>\$ 56 650 00</i>
527. National Science Foundation.....	\$ 8 389 64
528. Public Health Service.....	2 277 00
<i>Total.....</i>	<i>\$ 10 666 64</i>

Total, Chicago Undergraduate Division.....\$ 67 316 64

Gifts to the University of Illinois Foundation

529. Continuing Projects (formerly the Illini Achievement Fund)....	\$237 299 86
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530. Other Funds for Current Purposes.....	93 226 47
531. Endowment Funds	88 997 19
532. Funds for Physical Plant Purposes.....	24 356 66
<i>Total, Gifts to the University of Illinois Foundation.....</i>	<i>\$443 880 18</i>

Summary

Funds from Private Donors

To the University	
Total for Urbana-Champaign.....	\$ 3 578 131 67
Total for Chicago Colleges.....	815 983 51
	(\$4 394 115 18)
To the University of Illinois Foundation.....	443 880 18
<i>Total.....</i>	<i>\$ 4 837 995 36</i>

Funds from United States Government

Total for Urbana-Champaign (including \$250,000.00 from National Defense Education Act for Student Loan programs for all campuses).....	\$14 303 951 65
Total for Chicago Colleges.....	2 321 275 41
<i>Total.....</i>	<i>\$16 625 227 06</i>

Funds from Contracts with State of Illinois Agencies

Total for Urbana-Champaign.....	\$ 712 208 24
Total for Chicago Colleges.....	169 326 79
<i>Total.....</i>	<i>\$ 881 535 03</i>
<i>Grand Total</i>	<i>\$22 344 757 45</i>

This report was received for record.

PRESIDENT'S REPORT ON SELECTED TOPICS OF CURRENT INTEREST

(18) President Henry presented a report on a number of subjects of significant current events and items of interest. Copies of the complete report were distributed at the meeting, and a copy was filed with the Secretary for record.

At this point, Mr. Harewood joined the meeting.

RECENT ENROLLMENT TRENDS AND REVISED PROJECTIONS

(19) Executive Vice-President and Provost Lanier presented a report on recent enrollment trends and revised projections, covering the period from the first semester of 1959-60 through the first semester of 1965-66. An outline of his presentation was distributed at the meeting, and a copy has been filed with the Secretary for record.

FACULTY CONFERENCE ON THE ROLE OF THE UNIVERSITY IN INTERNATIONAL EDUCATION

(20) On December 2, 1961, the President of the University convened a special faculty conference in which one hundred members of the faculty representing all three campuses of the University participated in an all day and evening discussion of the role of the University in international affairs to assess the University's present activities in this area, and to consider means of meeting its future responsibilities.

The conference was planned and organized by a Steering Committee: Richard Butwell, Associate Professor of Political Science, Chairman; J. B. Casagrande, Professor and Head of the Department of Anthropology; H. G. Halcrow, Professor and Head of the Department of Agricultural Economics; P. P. Klassen, Professor of Sociology, Chicago Undergraduate Division; J. W. Peltason, Professor of Political Science and Dean of the College of Liberal Arts and Sciences; and Jack Stillinger, Associate Professor of English. The following topics were discussed: (1) Area Study Programs; (2) Non-Western Courses in the Undergraduate Curriculum; (3) Overseas Programs; (4) Training for Overseas Service.

Study materials were supplied to all of the participants in advance. In the evening, the conference was addressed by Professor George E. Taylor, Director of the Russian and Far Eastern Institute, University of Washington (Seattle). At the conclusion of the conference, the following report and recommendations were adopted:

Report of President's Special Faculty Conference, December 2, 1961

The President's Special Faculty Conference on International Affairs examined a wide range of institutional and individual responsibilities inherent in the role of a great university in the second half of the twentieth century. A major assumption underlying much of the discussion was the belief that consideration and appropriate use of a comparative cross-cultural approach is essential to professional competence in most areas of teaching, research, and service.

The Conference participants adopted recommendations dealing with some ways of implementing the University's responsibilities in the light of the basic assumption noted above. These recommendations can convey neither the feeling of need and urgency nor the sense of opportunity and challenge revealed in the discussion. A persistent undercurrent of feeling voiced at the Conference was that such recommendations are not peripheral to the life of the University, but rather represent a shift in the center of gravity of the total intellectual perspective.

The recommendations should be interpreted in the context of the basic assumption, and in the light of the following needs and expectations:

(a) The need to find efficient and economic ways of closing gaps which still exist in the University's programs and activities relevant to major world areas and problems.

(b) The necessity of strengthening programs and practices basic to cross-cultural orientation, teaching, and research in all disciplines.

(c) The expectation that increasing confrontation with other major cultures will lead to improved understanding of Western culture and provide opportunities to re-examine traditional concepts.

Recommendations

1. Current University activities in international affairs should be greatly expanded.

2. The University should introduce instruction in non-Western languages.

3. The Conference notes with approval the development of the Center for Russian Language and Area Studies and the Center for Latin American Studies and recommends further strengthening of their programs of teaching and research.

4. The development of both area studies and international studies concerned with problems of global significance should be encouraged. In both cases the approach should be comparative and interdisciplinary.

5. The President is urged to clarify administrative responsibility for the development and coordination of additional area study programs, including both teaching and research, and for the recommendation of priorities.

6. The University of Illinois should develop minimal programs for important areas but should not attempt to develop programs in depth for all areas. Consideration should be given to the possibility of the Committee on Institutional Cooperation's recommending that particular universities assume responsibility for different areas.

7. Deans and executive officers of departments are urged to initiate review of the interests and requirements of their disciplines for courses with an international or foreign area emphasis, to assess faculty resources and needs, and to initiate action through normal channels to meet recognized needs.

8. It is highly desirable to introduce more non-Western subject matter whether by revision of current courses or by the addition of new courses. Additional faculty may be required for the latter.

9. The University should consider methods of improving staff competence in the international aspects of the various disciplines, including leaves with pay.

10. The University should encourage and seek financial support for a program of international faculty and student exchange.

[While the above report was approved by the participants at the President's Special Faculty Conference on International Affairs, it should not be assumed that any particular recommendation was approved by all participants.]

This report was received for record.

BEQUEST OF ELLA GRACE BROWN BURDICK

(21) The will of Ella Grace Brown Burdick, a resident of Highland Park, Illinois, who died on November 17, 1960, includes a bequest:

"To University of Illinois, an Illinois corporation, the sum of Twenty Thousand Dollars (\$20,000.00), to be invested and the income therefrom to be used for the support, maintenance, and upkeep of the Dr. Alfred S. Burdick Memorial Room in the Y.M.C.A. Building and for Y.M.C.A. activities in said building."

The University Y.M.C.A. Building in Champaign has a room so designated, but is owned and operated by the Young Men's Christian Association of the University of Illinois, a corporation separate from the University. It appears that the intention of the Testatrix can best be carried out by the University renouncing this bequest and permitting its distribution to the Board of Trustees of the Young Men's Christian Association of the University of Illinois. A petition for approval of such distribution has been filed by the Northern Trust Company and Theodore Sheldon, Executors of the estate of Ella Grace Brown Burdick, deceased, in the Probate Court of Lake County.

The Vice-President and Comptroller and the Legal Counsel recommend that the Board of Trustees renounce this bequest to the University of Illinois, and authorize the Legal Counsel to execute on its behalf such papers, documents, and pleadings as may be necessary to accomplish this purpose and to permit this bequest to be distributed to the Board of Trustees of the Young Men's Christian Association of the University of Illinois, or to such other person or corporation as the Court may designate.

I concur.

On motion of Mr. Johnston, this recommendation was approved.

SETTLEMENT WITH CONTINENTAL BUILDERS, INC.

(22) In March, 1949, Continental Builders, Inc., an Illinois corporation, having submitted the lowest bid for the general work in connection with the construction of the Florida Avenue-Race Street Faculty Housing Project, was awarded the contract for that work.

Under the provisions of that contract, Continental Builders, Inc. was required to furnish a performance bond, in an amount and with sureties satisfactory to the University, within thirty days after the opening of the sealed bids. When that bond was not promptly furnished and it became evident that Continental Builders, Inc. was experiencing difficulty in securing and furnishing it, the Board of Trustees, at its April, 1949, meeting, took action directing that, if the bond would not be furnished before the expiration of the thirty-day period, the award of the contract to Continental Builders, Inc. would be set aside and new bids would be taken for the contract for the general work upon the project.

On the last day for furnishing the bond, the University was notified that United Pacific Insurance Company had agreed to execute it as surety. However, that company did not then have the rating required by the University in the last publication of Bests Guide. For this reason, the University notified Continental Builders that it would not accept a bond executed by that surety company as surety and, when no other performance bond was tendered the following day, the award of the contract to Continental Builders, Inc. was set aside and its bid deposit in the sum of \$10,792.95 was forfeited and retained by the University.

Claiming that the University's above mentioned actions were unreasonable, wrongful, and unlawful, and that it is entitled to a refund of its bid deposit plus interest thereon and to recover from the University other damages it alleges it sustained by reason of the foregoing, Continental Builders, Inc. instituted suit against the University in the Superior Court of Cook County, Illinois, in April, 1954. In that suit, it prays judgment against the University in the sum of \$70,000 and the costs of suit.

Since the suit was instituted it has developed that, although United Pacific Insurance Company did not have in the 1948 issue of Bests Guide, which was the last published issue of that publication in April, 1949, the policyholders and financial ratings required by University regulations with respect to surety companies executing bonds running to the University, it actually had the required ratings with Bests at the time it offered to execute Continental Builders, Inc.'s performance bond and those ratings for it were shown in the 1949 issue of the Guide which was issued about two months later. Had University officials known this at the time the bond was tendered, it would have been accepted, and Con-

tinental Builders, Inc. would have been permitted to proceed with the performance of the contract.

The suit, unless settled, will be placed on the trial calendar, and will have to be tried in January. As a result of negotiations which have been conducted, and pre-trial hearings which have been held, during the past three weeks, the University has received an offer from Continental Builders, Inc. to accept \$6,500 in full settlement and satisfaction of all of the claims sued upon in the suit and asserted by it against the University.

In view of the moral obligation arising out of the fact that, unknown to the University, the surety on the last performance bond tendered by Continental Builders, Inc. possessed the required ratings at that time, and the expense and inconvenience of trying the suit, special counsel for the University (Mr. George Jirgal of Chapman and Cutler and Ralph F. Lesemann), the Legal Counsel, the Director of the Physical Plant, and the Vice-President and Comptroller recommend that this offer of settlement be accepted, and that said sum be paid Continental Builders, Inc. in return for a full and complete release against the University, approved by special counsel handling this matter for the University, and the dismissal, with prejudice to Continental Builders, Inc. and at the latter's costs, of the pending suit.

I concur.

On motion of Mr. Pogue, this settlement was authorized, as recommended.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) declinations and resignations; (4) leaves of absence; (5) cancellation of leave of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

BARRY, DENNIS R., Registered Pharmacist in Manufacturing Pharmacy (Pharmacy), nine months from December 1, 1961, \$6,500 a year (11-30-61).

BERLIN, HOWARD H., Clinical Instructor in Anesthesiology, Department of Surgery (Medicine), ten months from November 1, 1961, without salary (12-7-61).

BLUM, ALAN F., Instructor in Sociology (Chicago Undergraduate Division), $\frac{2}{3}$ time, to render service during the first semester of the academic year, September 1, 1961-January 31, 1962, \$1,120, supersedes (12-7-61).

BURDICK, CHARLES A., Cataloger in the Library, with rank of Instructor, March 26-August 31, 1962, \$7,000 a year (11-30-61).

BUTWELL, MRS. RUTH O., Program Adviser, Men's Residence Halls, $\frac{1}{4}$ time, October 16, 1961-June 15, 1962, \$156.25 a month (12-11-61).

CAIN, JOHN R., Instructor in General Engineering (C), $\frac{2}{3}$ time, and Research Associate in the Central Office on the Use of Space (Provost's Office), $\frac{1}{3}$ time, to render service during the academic year, November 1, 1961-August 31, 1962, \$6,000 a year, supersedes (11-21-61).

CHERNIACK, NEIL S., Instructor in Medicine (Medicine), 18/100 time, three months from October 1, 1961, \$100 a month, supersedes his nonsalaried appointment (11-13-61).

DADMUN, STEWART E., Instructor in Medicine (Medicine), eight months from January 1, 1962, \$6,000 a year (11-20-61).

DESMOND, JOHN J., Assistant Director of the Coordinated Science Laboratory, $\frac{1}{2}$ time, and Assistant Director of the Engineering Experiment Station, $\frac{1}{2}$ time, (C), nine months from December 1, 1961, \$14,500 a year, supersedes (11-13-61).

FLENNER, MRS. JACQUELINE W., Research Assistant in the Digital Computer Laboratory, December 1, 1961-June 15, 1962, \$466.66 a month, supersedes (12-7-61).

GEORGIU, GEORGE T., Physician in the Health Service (Chicago Professional Colleges), 3/10 time, November 13, 1961-August 31, 1962, \$3,270 a year, supersedes (11-30-61).

- GESTERFIELD, MRS. KATHRYN, Illini Union Browsing Room Librarian, with rank of Instructor, February 16-August 31, 1962, \$6,000 a year (12-5-61).
- HERNDON, MARY S., Instructor in Home Economics (C), October 1, 1961-June 15, 1962, \$5,950 (11-21-61).
- KARAKASHIAN, STEPHEN J., Research Associate in Chemistry, October 16, 1961-January 31, 1962, \$487.50 a month (12-7-61).
- KARLOWICH, ROBERT A., Bibliographer in the Library, with rank of Assistant Professor, two years from September 1, 1961, \$8,000 a year, supersedes (11-13-61).
- LIPGAR, ROBERT M., Research Assistant in Psychiatry (Medicine), $\frac{1}{4}$ time, ten months from November 1, 1961, \$2,000 a year (11-20-61).
- MANN, DENNIS K., Research Associate in Veterinary Pathology and Hygiene (Veterinary Medicine), ten months from November 1, 1961, \$8,000 a year (11-13-61).
- MARWAH, AMARJIT S., Research Associate in Oral Pathology (Dentistry), October 23, 1961-August 31, 1962, \$7,000 a year (11-13-61).
- MCCOY, GEORGE F., JR., Research Associate in the Institute for Research on Exceptional Children, $\frac{1}{3}$ time, October 15, 1961-January 31, 1962, \$228.58 a month (11-13-61).
- MOLTENI, AGOSTINO, Research Assistant in Pathology (Medicine), ten months from November 1, 1961, \$4,900 a year (11-20-61).
- NEUJAHN, HALINA, Research Associate in Animal Science (S), seven months from February 1, 1962, \$6,000 a year (12-7-61).
- PARKER, MRS. ADAH D., Instructor in Recreation (Physical Education), to render service during the second semester of the academic year, February 1-July 31, 1962, \$541.67 a month, supersedes (11-13-61).
- PEARLMAN, MAURICE D., Clinical Associate Professor of Ophthalmology (Medicine), $\frac{2}{3}$ time, indefinite tenure from September 1, 1961, \$4,500 a year, supersedes (11-27-61).
- PEELING, WILLIAM B., Instructor in Surgery (Medicine), eight months from November 1, 1961, without salary (12-7-61).
- PENN, JOHN F., Assistant Editor in the Engineering Experiment Station, eleven months from October 1, 1961, \$6,400 a year, supersedes (11-20-61).
- PESSALL, NEIL, Research Associate in Mining and Metallurgical Engineering (C), November 24, 1961-August 31, 1962, \$7,000 a year, supersedes (11-27-61).
- RANSFORD, RALPH E., Lecturer in Anatomy with rank of Assistant Professor, (Medicine), $\frac{1}{2}$ time, eight months from November 1, 1961, \$557 a month (11-24-61).
- RODDA, ERROL D., Research Associate in Agricultural Engineering (C and S), ten months from November 1, 1961, \$6,800 a year, supersedes (12-7-61).
- SCHACH, JOHN F., Instructor in Police Training (Division of University Extension), eight months from January 1, 1962, \$7,600 a year (11-24-61).
- SCHOTLAND, HENRIETTA, Instructor in Speech Pathology, Department of Otolaryngology (Medicine), nine months from December 1, 1961, \$7,350 a year (11-13-61).
- SCHUMACHER, GEBHARD, Research Associate in the Institution for Tuberculosis Research (Medicine), four months from May 1, 1962, \$625 a month (11-30-61).
- SENGER, JOHN D., Instructor in Management, $\frac{1}{2}$ time, February 1-June 15, 1962, to render service during the second semester of the academic year, \$1,500 (11-13-61).
- STAMBAUGH, MRS. MARY K., Research Assistant in Microbiology, seven months from February 1, 1962, \$6,000 a year (12-5-61).
- STREET, NORMAN, Professor of Mining Engineering, Department of Mining, Metallurgy, and Petroleum Engineering (C), January 16-January 31, 1962, \$1,144.44 a month (11-13-61).
- TRAVAGLINI, CATHERINE, Assistant in Chemistry, $\frac{1}{2}$ time, and Research Assistant in Chemistry, $\frac{1}{2}$ time, three months from November 1, 1961, \$488.88 a month, supersedes (11-20-61).
- VENABLES, JOHN A., Research Associate in Physics (C), November 21, 1961-August 31, 1962, \$7,200 a year, supersedes (12-5-61).

- WALKER, RICHARD D., Research Associate in the Illinois State Library Research Center (Graduate School of Library Science), eight months from November 1, 1961, \$733.33 a month, supersedes (11-21-61).
- WANG, MARY R., Microanalyst in Chemistry, $\frac{1}{2}$ time, November 27, 1961-August 31, 1962, \$2,450 a year (11-30-61).
- WHITCOMB, ROBERT F., Research Associate in Botany, to render service during the first semester of the academic year, September 16, 1961-January 31, 1962, \$7,300 a year, supersedes (12-5-61).
- WICKSTEAD, GEORGE W., Professor of Landscape Architecture (City Planning and Landscape Architecture), $\frac{1}{2}$ time, September 1, 1961-February 1, 1962, \$2,000 for the period (10-24-61).

GRADUATE FELLOWS

(The following appointments made by the Dean of the Graduate College were approved on the date indicated in parentheses.)

- CONRAD, H. EDWARD, Postdoctoral Fellow Trainee in Chemistry, one year from September 1, 1961, \$8,800, supersedes (11-20-61).
- GOLIK, RAYMOND J., Engineering Faculty Development Teaching Fellow in Mechanical Engineering, February 1-June 15, 1962, \$1,000 (10-23-61).
- MCADAMS, HARLEY H., JR., United States Public Health Service Fellow (Trainee) in Biophysics, one year from September 16, 1961, \$2,666, supersedes (11-16-61).
- PALMER, JERRY L., United States Public Health Service Fellow (Trainee) in Microbiology, January 1-June 15, 1962, \$1,210 (12-4-61).
- ROBBINS, PAUL C., United States Public Health Service Fellow (Trainee) in Medicine (Chicago Professional Colleges), nine months from September 1, 1961, \$600 (11-10-61).
- SAMPSON, LAWRENCE M., United States Public Health Service Fellow (Trainee) in Medicine (Chicago Professional Colleges), beginning September 16, 1961, and continuing through May 31, 1962, \$600 (11-14-61).
- ZAKI, ABD EL MOHEIM, United States Department of Health Fellow (Trainee) in Anatomy and Histology (Chicago Professional Colleges), eleven months from November 1, 1961, \$5,000 (11-7-61).

RESIGNATIONS AND DECLINATIONS

- BOZICH, BEATRICE F., Assistant in Medicine (Medicine) — declination effective December 1, 1961.
- BRUCE, DAVID L., Assistant in Anesthesiology, (Department of Surgery) (Medicine) — resignation effective October 19, 1961.
- CRIDER, QUINCY E., Assistant in Animal Science — resignation effective December 16, 1961.
- CUNNINGHAM, MRS. ELIZABETH S., Assistant in Nursing — resignation effective November 17, 1961.
- FUJIWARA, MIYUKI, Research Assistant in the State Water Survey — resignation effective January 4, 1962.
- GUIRE, PATRICK, United States Public Health Service Fellow (Trainee) in Chemistry — resignation effective September 16, 1961.
- HANSON, RICHARD S., United States Public Health Service Fellow (Trainee) in Microbiology — resignation effective November 1, 1961.
- KRAMEL, HERBERT, Fellow in City Planning — resignation effective December 1, 1961.
- McKENNA, DIANE C., National Institute of Mental Health Fellow (Trainee) in Social Work — resignation effective November 11, 1961.
- PANOS, CHARLES, Assistant Professor of Biological Chemistry (Medicine) — resignation effective December 1, 1961.
- PAOLUCCI, MRS. ANNA M., Research Associate in Animal Science — resignation effective December 9, 1961.
- RAMA RAO, P. B., Research Associate in Animal Science — resignation effective December 20, 1961.
- RUBENSTONE, ALBERT I., Clinical Assistant Professor of Pathology (Medicine) — resignation effective December 15, 1961.
- SHERMAN, CAROL L., National Institutes of Health Fellow (Trainee) in Chemistry — resignation effective December 1, 1961.

SNADER, DANIEL W., Professor of Education — resignation effective March 1, 1962.
STEIN, LASZLO, Instructor in Audiology, Department of Otolaryngology (Medicine) — declination effective September 1, 1961.

VAN NOTE, ROY N., Bibliographer in the Library, with rank of Instructor — resignation effective December 22, 1961.

WALSH, WILLIAM C., National Science Foundation Mathematics Institute Fellow in Mathematics — resignation effective December 1, 1961.

WHITCOMB, ROBERT F., Research Associate in Botany — resignation effective February 1, 1962.

LEAVES OF ABSENCE

LANDIS, MARTHA, Illini Union Browsing Room Librarian, with rank of Instructor — leave of absence, without pay, beginning February 16 and continuing through August 31, 1962, for European travel.

KARLOWICH, ROBERT A., Bibliographer in the Library, with rank of Assistant Professor — leave of absence, without pay, from February 1 through June 30, 1962.

CANCELLATION OF LEAVE OF ABSENCE

KENNEY, HAROLD E., Professor of Physical Education for Men — sabbatical leave of absence granted him for the second semester of the current academic year cancelled, without prejudice.

EXECUTIVE SESSION

On motion of Mrs. Watkins, an Executive Session was ordered for consideration of the following matters of business:

PURCHASE OF PROPERTY AT 1001 WEST GREEN STREET, URBANA

(1) The Director of the Physical Plant and the Vice-President and Comptroller recommend purchase of the property at 1001 West Green Street, Urbana, at a price of \$42,000. This property is a lot 63.6 feet frontage by 220.56 feet deep with a two-story and basement frame residence presently used as a two-apartment house.

The property is in the area approved as the site for the Illinois Street Residence Halls and will be required prior to July, 1962. It is now on the market and should be acquired promptly rather than risk its possible acquisition by others for apartment development with the consequent delays as well as an increase in price which may be encountered if the purchase is deferred.

The asking price of \$42,000 is within the range of appraisals approved by the Committee on Buildings and Grounds. If purchase is authorized now, possession will be delivered not later than February 28, 1962, and taxes will be prorated.

Funds are available in the state capital appropriations to the University for 1961-63 for land acquisition from the Universities Building Fund and have been released.

I concur.

On motion of Mr. Harewood, the purchase of this property, at the price indicated, was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CLASSIFIED GOVERNMENT RESEARCH SECURITY CLEARANCES FOR TRUSTEES

(2) The Board of Trustees hereby declares and makes said declaration a matter of record, that its Executive Committee shall act for the Board on any contracts, and business incidental thereto, dealing with classified material relating to government research, so that only the members of the Executive Committee will be required to have security clearances and to avoid the necessity of securing such clearances for all the members of the Board.

The Board of Trustees further declares that only Trustees Wayne A. Johnston, U. S. Citizen, Mrs. Frances B. Watkins, U. S. Citizen, and Kenney E. Williamson, U. S. Citizen, who are the present members of the Executive Committee, will have access to classified security information, and that Trustees Otto Kerner, U. S. Citizen, George T. Wilkins, U. S. Citizen, Earl M.

Hughes, U. S. Citizen, Timothy W. Swain, U. S. Citizen, Howard W. Clement, U. S. Citizen, Richard A. Harewood, U. S. Citizen, Harold Pogue, U. S. Citizen, and Irving Dilliard, U. S. Citizen, will not have access to classified security information.

The Secretary of the Board requests adoption of this supplementary declaration and that he be authorized to send certified copies to the government agencies concerned.

On motion of Mr. Wilkins, the foregoing declaration was adopted by the Board without a dissenting vote.

RECESS

On motion of Mrs. Watkins, the Board adjourned. Immediately following adjournment the Trustees, officers of the University, and representatives of the press were guests of the officers of the First National Bank of Chicago at luncheon.

A. J. JANATA
Secretary

KENNEY E. WILLIAMSON
President