

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 18, 1956



The December meeting of the Board of Trustees of the University of Illinois was held in the Directors' Room of the First National Bank of Chicago, Chicago, Illinois, on Tuesday, December 18, 1956, beginning at 11:00 a.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. H. B. Megran, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, and Mr. Kenney E. Williamson. Mr. Vernon L. Nickell and Governor William G. Stratton were absent.

Also present were: President David D. Henry, Vice-President and Provost Henning Larsen, Dr. H. E. Longenecker, Vice-President in charge of the Chicago Professional Colleges, Mr. C. S. Havens, Director of the Physical Plant Department, Mr. C. E. Flynn, Director of Public Information; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees of September 18, 1956, press proof copies of which had been sent to all members of the Board in advance.

On motion of Mr. Johnston, the minutes were approved as printed on pages 41 to 104, inclusive.

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

Mr. Livingston, for the Finance Committee, reported the following changes in investments of trust funds:

<i>Exchange</i>	<i>Current Funds</i>
\$ 10,000 U. S. 2½ per cent Certificates of Indebtedness due December 1, 1956, for \$10,000 U. S. 3¼ per cent Certificates of Indebtedness due October 1, 1957	
<i>Purchase</i>	<i>Endowment Funds — General</i>
42/100 share of Dow Chemical Company common stock.....\$	29 93
\$ 25,000 Columbia Gas System, Inc. 4¾ per cent debentures due 1981	25 437 50
30,000 Southern Bell Telephone 4 per cent debentures due 1983.....	30 498 00
10,000 U. S. 2¾ per cent Treasury Notes Series A due 1957.....	9 993 75
5,000 General Motors Acceptance Corporation debentures 3½ per cent due 1975.....	4 812 50
19/20 share Cincinnati Gas and Electric stock.....	26 66
<i>Transfer</i>	
\$ 10,000 U. S. 2½ per cent Savings Bonds Series G due June 1, 1960, transferred from student loan investments to Endowment investments	
<i>Exchange</i>	<i>Endowment Funds — Miller Estate</i>
\$ 50,000 U. S. Treasury 2 per cent Notes due August 15, 1956, for \$50,000 U. S. Treasury 2¾ per cent Notes due August 1, 1957	

Report of Comptroller

Dentistry-Medicine-Pharmacy Building Revenue Bond Fund-Construction
(Authorized by Board of Trustees resolution dated March 18, 1951, minutes page 632.)

<i>Purchase</i>	
\$ 10,000 U. S. Treasury Bills due September 20, 1956.....\$	9 948 22
25,000 U. S. Treasury Bills due October 18, 1956.....\$	24 878 67
10,000 U. S. Treasury Bills due October 4, 1956.....	9 961 78
30,000 U. S. Treasury Bills due November 1, 1956.....	29 842 30
10,000 U. S. Treasury Bills due November 15, 1956.....	9 958 00
15,000 U. S. Treasury Bills due November 19, 1956.....	14 920 38
60,000 U. S. Treasury Bills due December 13, 1956.....	59 608 00
10,000 U. S. Treasury Bills due December 27, 1956.....	9 960 39
15,000 U. S. Treasury Bills due January 10, 1957.....	14 913 23
30,000 U. S. Treasury Bills due January 24, 1957.....	29 821 40

Dormitory Revenue Bond Fund of 1956-Construction

(Authorized by Board of Trustees resolutions dated March 23, 1956, minutes page 985, and September 18, 1956, minutes page 52.)

<i>Purchase</i>	
\$ 68,000 U. S. Treasury Bills due January 31, 1957.....\$	67 589 85
80,000 U. S. Treasury Bills due December 27, 1956.....	79 785 33
378,000 U. S. Treasury Bills due February 14, 1957.....	375 155 44
80,000 U. S. Treasury Bills due January 1, 1957.....	79 737 22

\$ 60,000	U. S. Treasury Bills due February 14, 1957.....	\$ 59 610 00
110,000	U. S. Treasury 2 $\frac{7}{8}$ per cent Notes due March 15, 1957.....	109 896 88
90,000	U. S. Treasury 2 $\frac{3}{4}$ per cent Certificate of Indebtedness due March 22, 1957.....	89 915 63
310,000	U. S. Treasury 1 $\frac{5}{8}$ per cent Notes due May 15, 1957.....	307 578 13
160,000	U. S. Treasury 2 $\frac{3}{4}$ per cent Notes due August 1, 1957.....	159 550 00
160,000	U. S. Treasury 3 $\frac{1}{4}$ per cent Certificate of Indebtedness due June 24, 1957.....	160 050 00
360,000	U. S. Treasury 2 per cent Notes due August 15, 1957.....	357 187 50
680,000	U. S. Treasury 3 $\frac{1}{4}$ per cent Certificate of Indebtedness due October 1, 1957.....	680 212 50
230,000	U. S. Treasury 2 $\frac{1}{2}$ per cent Bonds due March 15, 1958....	226 478 13

This report was received for record.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

APPOINTMENTS TO THE FACULTY

(1) 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. AARON M. JOSEPHSON, Lecturer in Medicine, with rank of Assistant Professor, beginning November 1, 1956, without salary (DY).
2. WARREN R. SCHOONOVER, Professor of Soils in the Department of Agronomy, assigned to India North Central Region, for two years from January 25, 1957, at an annual salary of \$15,000 (FY).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to a supervisory position of upper level responsibility.

1. JOAN M. BROPHY, Dietitian at the Research and Educational Hospitals, beginning October 1, 1956, at an annual salary of \$3,900.
2. HAROLD B. LAWLER, Laboratory Manager, Electrical Engineering, beginning November 12, 1956, at an annual salary of \$6,300.
3. BETTY S. VRANJES, Dietitian in the Research and Educational Hospitals, beginning October 1, 1956, at an annual salary of \$3,900.
4. MARJORIE L. WAGNER, Catering Supervisor, Illini Union, beginning November 5, 1956, at an annual salary of \$4,800.

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

COLLEGE OF PHARMACY ADVISORY COMMITTEE

(2) The Dean of the College of Pharmacy and the Vice-President in charge of the Chicago Professional Colleges recommend the appointment of Fred B. Kienzle, Midwest District Vice-President of McKesson and Robbins, Inc., 540 West Randolph Street, Chicago, as a member of the College of Pharmacy Advisory Committee for a period of five years (July, 1956-June 30, 1961) to succeed Mr. Paul S. Sang, Chicago, whose term has expired.

I concur.

On motion of Mrs. Watkins, this appointment was approved.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(3) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, 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>
MANUEL AUERBACH	Skokie, Illinois	District of Columbia
JOHN ANGUS BECKETT	Winnetka, Illinois	Washington
LEONARD FRUMOVITZ	Chicago, Illinois	District of Columbia
JOSEPH FRANCIS GOLTZBACH	Chicago, Illinois	Indiana
JOHN FRANCIS KAHELSKI	Milwaukee, Wisconsin	Wisconsin
ROBERT LORIN LUTZ	Bronxville, New York	Ohio
DENNIS EDWARD MITCHEM	Hinsdale, Illinois	Nebraska
FRED PAUL SCHUEREN	Western Springs, Illinois	New York
I concur.		

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

ADMISSION OF UNDERGRADUATE STUDENTS ENTERING DIRECTLY FROM HIGH SCHOOL

(4) The University Senate recommends that the present requirements for admission of undergraduate students entering the University directly from high school be amended in two respects: (a) in the admission of applicants who rank in the lowest quarter of their high school graduating classes and (b) in the admission of nonresidents of Illinois, as follows:

Residents of Illinois. A graduate of an accredited high school who is a resident of Illinois, whose rank in scholarship is in the lowest quarter of his graduating class as determined at the end of the first half of grade twelve and who meets the requirements as stated below, will be admitted by certificate to probationary status subject to the following procedure:

Such an applicant will be required by the University to take tests as prescribed by the Student Counseling Service and to receive in an interview an interpretation of the test scores and their educational and vocational significance. A reasonable effort will be made to inform the parents of the chances of the applicant's success at the University. If such an applicant then decides to enter the University, he shall make this decision in writing to the Office of Admissions and Records not later than thirty days prior to registration date. Such a student, immediately upon registration, will be placed under the special supervision of the dean of the college or the director of the school in which he is enrolled. He may be required to carry a reduced program of work or a program especially arranged to meet his needs.

The student's rank is to be based on work completed in grades nine, ten, and eleven, and the first half of twelve in the case of four-year high schools, and on work completed in grades ten, eleven, and the first half of twelve in the case of three-year senior high schools.

Nonresidents of Illinois. In addition to the requirements stated below, a nonresident of Illinois must rank in the upper half of his high school graduating class to be admitted to the University.

The Dean of Admissions is authorized to consider for admission high school seniors who have not yet graduated, on the basis of the following official documents from the high school principal:

Residents and nonresidents of Illinois who rank in the upper half of their classes: A statement of seven semesters of completed high school work, a statement of courses to be taken in the final semester, the date of probable graduation, and an estimate of the applicant's rank in his class.

Residents of Illinois regardless of rank in class and nonresidents who rank in the upper half: A statement of seven semesters of completed high school work and grades in each subject at the middle of the final semester, the date of probable graduation, and the applicant's rank in his class.

I recommend approval of these changes in admission requirements effective September 1, 1957.

On motion of Mr. Livingston, these changes in admission requirements were approved. Mrs. Holt asked to be recorded as seconding this motion.

ADMISSION OF UNDERGRADUATE STUDENTS TRANSFERRING FROM OTHER COLLEGES AND UNIVERSITIES

(5) Following a study by its Committee on Admissions from Higher Institutions of the conservation of University facilities, in view of the inevitable increase in undergraduate enrollments, for those students who show best promise of useful utilization of these facilities, the University Senate recommends that the present admission requirements applicable to transfer students be amended to read:

A person who has attended another college or university of recognized standing is considered for admission to the University of Illinois on presenting (1) a transcript of his college record showing honorable dismissal from the institution from which he comes and (2) an official statement of his preparatory school work. A person seeking transfer to any undergraduate curriculum with more than forty semester hours of academic work from other colleges or universities must present a scholarship average of at least 3.0 ("C") in terms of the grading system of the University of Illinois, and must have a combined average of at least 3.0 ("C") for his last two semesters. Nevertheless, an applicant who is otherwise qualified but whose scholarship average for his last semester is less than 3.0 ("C") may, with the approval of the dean concerned, be admitted only on probationary status. A person with more than forty semester hours of academic work with less than a 3.0 ("C") average will not be admitted.

A resident of Illinois with forty semester hours or less of academic work whose scholarship average is less than 3.0 but above 2.5 may, with the approval of the dean of the college concerned, be admitted only on probationary status.

A nonresident of Illinois with forty semester hours or less of academic work whose scholarship average is less than 3.0 will not be admitted.

The above are general University requirements for admission. Certain colleges have established higher admission requirements. An applicant should refer to the section of the University's catalog which presents admission requirements of the college to which he is applying for admission.

A person on probation at or dropped from another institution for disciplinary reasons may enter the University only on the approval of the dean of the college concerned and with the approval of the University Senate Committee on Discipline.

I recommend approval of these changes in admission requirements, effective September 1, 1957.

On motion of Mr. Williamson, these changes in admission requirements were approved.

APPROPRIATION BY THE ATHLETIC ASSOCIATION

(6) The Board of Directors of the Athletic Association has assigned \$4,000 from its surplus funds for the expenses of raising funds for the Student Activity Grants-in-Aid program to be undertaken by the University of Illinois Foundation.

Confirmation of this is requested.

On motion of Mr. Herrick, the action of the Board of Directors was confirmed.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(7) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve Fund as follows:

1. Department of Animal Science, installation of distillation equipment..	\$2 000
2. Engineering Sciences, Chicago Undergraduate Division, to repair drawing tables	2 158
<i>Total</i>	\$4 158

I concur.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton.

**AWARD OF CONTRACT AND APPROPRIATION FOR
ADDITION TO THE OBSERVATORY**

(8) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$35,853 (base bid of \$34,703 plus alternates for air conditioner units in three rooms) to Dean Evans, Champaign, the lowest bidder, for the construction of a basement and a one-story addition to the Observatory at Urbana.

The Committee on Nonrecurring Appropriations recommends an appropriation of \$43,650 to cover the cost of this project. The difference between the contract price and the appropriation requested is for equipment, architectural and engineering services, landscaping, insurance during construction, and contingencies.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Williamson, this contract was awarded and the Comptroller and Secretary of the Board were authorized to execute the same, and the required assignment of funds was authorized. These actions were taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton.

APPROPRIATION FOR REPAIR OF UNIVERSITY CHIMES

(9) The University chimes, presented as senior memorials by the Classes of 1914 to 1922, inclusive, and installed in the University Library, now Altgeld Hall, are in need of extensive repairs. In accepting the chimes the University obligated itself to maintain them. Part of the work that now needs to be done was deferred in previous years because replacement parts for the playing mechanism were not available.

The University of Illinois Foundation has included the restoration of the chimes in its fund-raising program. Gifts received specifically for this purpose plus unrestricted funds which the Foundation's Board of Directors has assigned, totaling \$4,845, are available to the University, but an additional \$1,155 is needed to cover the complete cost of the indicated repairs. The McShane Bell Foundry Company, Baltimore, Maryland, which installed the chimes, has offered to do the complete job of overhauling, repairing, plus electrification of the tower clock, for \$6,000.

In consideration of the gifts of individual donors and the assignment of funds offered by the Foundation, and in view of the University's obligation to the original donors (the Classes of 1914 to 1922, inclusive) of the chimes, I recommend (a) acceptance of the \$4,845 offered by the Foundation for this purpose; (b) an appropriation of \$1,155 from the General Reserve Fund to be expended on the repairs of the University chimes; and (c) that the Comptroller and the Secretary of the Board be authorized to execute a contract with the McShane Bell Foundry Company for \$6,000 for the complete overhaul and repairs of the chimes, including the electrification of the tower clock.

On motion of Mr. Bissell, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton.

**CONTRACT FOR SERVICE OF CONSULTANT ON
CENTRAL FOOD STORAGE BUILDING**

(10) The Board of Trustees has authorized a contract with A. Epstein and Sons, Inc., Engineers, Chicago, for complete architectural and engineering services for the construction of a central food storage building to service the dining facilities in the Men's Residence Halls, both present and future units. The Director of the Physical Plant and the Comptroller recommend the employment of Arthur W. Dana, Food Service Consultant, New York City, for planning the layout

of food service equipment and preparation of detailed specifications, these services to include: (a) preparation of detailed equipment specifications for the bakery, meat and produce processing rooms, test kitchen, and washing room; (b) analyzing bids; and (c) examining and approving shop drawings of equipment contractor. The fee for this work will be five per cent of the cost of equipment covered by Mr. Dana's service, plus travel expenses. This is a minimum percentage fee for professional services of this nature. The estimated cost of the equipment involved in the services will be a minimum of \$120,000 so that the fee will be a minimum of \$6,000, plus travel expenses.

I recommend approval and that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same.

ARCHITECTURAL SERVICES ON REMODELING OF DIGITAL COMPUTER LABORATORY

(11) The Director of the Physical Plant and the Vice-President and Comptroller recommend the employment of A. Epstein and Sons, Inc., Chicago, for architectural and engineering services on the remodeling of the Digital Computer Laboratory at a fee of eight per cent of the cost of construction. This recommendation has been considered by the Committee on Buildings and Grounds, which concurs.

I recommend approval.

On motion of Mr. Swain, a contract with A. Epstein and Sons, Inc., Chicago, for these services was authorized, and the Comptroller and Secretary of the Board were authorized to execute the same.

CONTRACT FOR LANDSCAPING OF EAST DENTISTRY-MEDICINE- PHARMACY BUILDING ADDITION AND SOUTH PARKING LOT AREAS

(12) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$8,762 to Synnestvedt and Associates, Glenview, Illinois, the lowest bidder, for the landscaping of the East Dentistry-Medicine-Pharmacy Building Addition and south parking lot areas.

The work will include furnishing and planting trees and shrubs for the south portion of the block east of Wood Street and north of Taylor Street on the Chicago Professional Colleges campus. The landscaping is a part of the completion of the East Dentistry-Medicine-Pharmacy Building Addition area.

Funds are available in the state appropriation "For addition to East Dentistry-Medicine-Pharmacy Building, Chicago."

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

RESOLUTION OF ACCEPTANCE OF FRED S. BAILEY TRUST INCOME

(13) The Harris Trust and Savings Bank of Chicago, Trustee of the trust created by the will of the late Fred S. Bailey, has requested adoption of the following resolution to complete arrangements for the administration of this trust:

WHEREAS the Board of Trustees of the University of Illinois is a beneficiary under the trust created by the will of the late Fred S. Bailey and in accordance with the terms of this trust is to receive periodically from the Harris Trust and Savings Bank, Chicago, Illinois, Trustee under the will, a share of the net income from the trust for the purpose of establishing the "Bailey Memorial Chair of Money, Banking, and Finance" and to employ distinguished teachers in the field of money, banking, or finance at the University of Illinois, now therefore be it

Resolved that the Board of Trustees accept the income thus available as transmitted to it by the Trustee, and to use it for the purpose specified, and be it further

Resolved that the Comptroller of the University be designated as the officer authorized to receive and receipt for such income, and that it be the expressed desire of the Board that the income be made available to the University in quarterly installments, to be paid prior to or upon March 31, June 30, September 30, and December 31 of each year.

On motion of Mr. Livingston, this resolution was adopted. He called attention to the previous action taken by the Board with respect to this matter at its meeting on November 28, 1956, when representatives of the Fred S. Bailey estate reported to the Board on the nature of the trust created by Mr. Bailey's will as it affects the University.

GRANT FOR STUDY OF CORONARY HEART DISEASE

(14) The Departments of Medicine and Preventive Medicine have submitted an application to the United States Department of Health, Education, and Welfare for a grant to study coronary heart disease. A group of employees of the Western Electric Company who are believed to be free of coronary heart disease will be studied over a period of five years. The original grant of \$189,500 will be for one year, and annual renewals are anticipated. Particular emphasis will be given to the following factors which may have an effect on heart disease: body build, body fatness, diet, hypertension, blood lipids, physical activity, heredity (including geographic and national background), and emotional and psychological factors.

The Dean of the College of Medicine, the Vice-President in charge of the Chicago Professional Colleges, and the Vice-President and Comptroller recommend that if the application is approved, the funds be accepted for this research work.

I concur.

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

FEDERAL FUNDS FOR HEALTH RESEARCH FACILITIES

(15) At its meeting on November 28, 1956, the Board of Trustees authorized an application for federal funds for permanent improvements for health research facilities at the Chicago Professional Colleges and appropriated the necessary matching University funds. The University has been informed that the Medical Advisory Committee on Health Research Facilities has approved grants of federal funds for all of these projects.

This report was received for record.

PURCHASES

Purchases Recommended

(16) 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 bid.

I concur.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One optical picture printer complete for reduction, enlarging, optical and contact printing of 16 mm. and 35 mm. movie film	Control Systems Laboratory	Motion Picture Printing Equipment Co., Skokie	\$7 152 00 f.o.b. factory, Skokie
125 mast antenna	Electrical Engineering	Urbana Engineering Products Corp., Urbana	2 896 35 f.o.b. Urbana
12,000 ft. of mat, ground copper mesh, 12 ft. x 2 ft. x 2 ft. x .128 diameter	Electrical Engineering	Wind-Turbine Co., West Chester, Pa.	10 862 00 f.o.b. delivered, Urbana
125 insulators	Electrical Engineering	Lapp Insulator Co., Inc., LeRoy, N.Y.	7 500 00 f.o.b. LeRoy, N.Y.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
750 clamps, spreader laminated glass fabric base, low pressure	Electrical Engineering	Russell Reinforced Plastic Corp., Lindenhurst, Long Island, N.Y.	\$ 5 377 50 f.o.b. Lindenhurst, N.Y.
119 ground board assemblies	Electrical Engineering	Urbana Engineering Products Corp., Urbana	4 685 03 f.o.b. Urbana
One lot laboratory apparatus (a complete list, with descriptions of the items included in this order, was available at the Board meeting)	General Chemical Stores	A. S. LaPine & Co., Chicago	2 626 95 f.o.b. Urbana
One X-ray diffraction attachment (wide-range spectrometer-goniometer) for forward and backward reflection regions, complete with Geiger counter, recorder, and accessories	Geology	North American Philips Co., Inc., Chicago	8 007 00 f.o.b. Mt. Vernon, N.Y.
Two M802 Hobart food mixers, plus bowls and whips	Illini Union	Hobart Manufacturing Co., Springfield	4 329 00 f.o.b. Urbana
Conversion of hospital patient record system from present Soundex System to Alphabetical System, including all file guides and labor for 193,000 patient records	Research and Educational Hospitals	Diebold, Inc., Chicago	3 993 00
One electrical circuit breaker metal-clad switchboard and meters with copper bus duct	Physical Plant	Springfield Electric Supply Co., Springfield	7 131 50 f.o.b. delivered
250 cases unbleached C fold paper towels 50 cases 2,000 sheet rolls toilet tissue 150 cases 1,000 sheet rolls toilet tissue	Physical Plant	Murphy Brothers, Inc., Champaign	2 865 00 f.o.b. delivered
Ten sedans, four-door, and one station wagon, four-door, less trade-in allowance for ten vehicles presently in the University fleet	Physical Plant	Springer Motor Sales (Ford), Rantoul, nine sedans Springer Motor Sales (Ford), Rantoul, one station wagon Dana Hudelson, Inc. (Ford), Champaign, one sedan	8 097 00 1 049 00 996 72 (10 142 72)
Fire and extended coverage insurance subject to 80 per cent coinsurance under an annual installment premium form covering the seven apartment buildings known as the Arbor Suites, with a valuation of \$90,000 per building and \$15,000 contents per building, total coverage of \$630,000 on buildings and \$105,000 on contents with total estimated five-year premiums of \$10,668.73	Housing	Milligan & Noonan, Champaign, representing the Employers Mutual Casualty Co. H. R. Bresee & Co., Champaign, representing the Freeport Insurance Co.	2 296 03 8 372 70 (10 668 73)

Purchase Authorized

The following purchase was approved by the Provost, acting for the President, pursuant to special authorization by the Board of Trustees of International Cooperation Administration contracts:

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One sonic analyzer	India Contracts	Panoramic Radio	\$6 276 00
One sonic response indicator		Products, Inc.,	f.a.s.
One ultrasonic analyzer		Mt. Vernon, N.Y.	New York,
One spectrum analyzer including adapter			N.Y.

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

COMPTROLLER'S REPORT OF CONTRACTS

(17) The Comptroller's report of contracts executed during the period November 1 to November 30, 1956.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Dairy Association	Study of triglycerides in butterfat	\$2 500 00	October 1, 1956

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
Shewbridge Stadium	Rental by Chicago Undergraduate Division on November 9, 1956	\$ 150 00 or 20 per cent of the gate receipts which-ever is greater	November 9, 1956
Claradine Warren	Cost of tiling land on Warren property	710 50	November 7, 1956

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
Hahn, Inc.	Rental of one HB-60H hi-boy sprayer	\$ 167 20	July 1, 1956
International Harvester Co.	Rental of one Model 1-11 lift type fast hitch rotary hoe	12 63 annual rental	July 1, 1956

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Dairy Association	Comparison of nutrition value of proprietary infant formulas with that of evaporated milk	\$6 000 00	October 15, 1956
Board of Education of Bismarck Township	Termination of contract of school survey	625 00 ¹	November 2, 1956
The Goodyear Tire & Rubber Co.	Research on radio spectroscopy of polymers	2 000 00	September 1, 1956
Grace Chemical Co.	Research on nonprotein nitrogen in sheep nutrition	2 500 00	April 1, 1956
United States Air Force AF 33(608)-176	Instruction of military personnel	1 000 00 ¹	October 12, 1956
United States Army DA 11-175-AV-1582	Instruction of military personnel	Rates per contract	September 17, 1956
Veterans Administration V-1001V-96	Correspondence courses	Rates per contract	July 26, 1956

Adjustment Made in 1953-54 Cost-Plus Contract
(Adjustment in project authorized prior to July 1, 1956)

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Effective Date</i>
Consulting Engineering Service	Three items: \$37.05 to \$250.00	\$ 332 65	October 24, 30, and November 8, 1956

Adjustment Made in 1956-57 Cost-Plus Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
Harry F. Fisher (Plastering)	Sixteen items: \$0.96 deduct to \$2,300.00	\$3 930 38	November, 1956

This report was received for record.

CONTRACT FOR ARCHITECTURAL SERVICES FOR RESIDENCE HALL FOR GRADUATE STUDENTS

(18) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract to Hewitt and Bastian, Peoria, for the design of a residence hall for graduate students at the standard fee of six per cent of the construction contracts for complete architectural and engineering services, and including supervision of construction. Professor Ambrose Richardson will review the designs of this building in accordance with the current arrangement on new University buildings in general.

I recommend approval. The Committee on Buildings and Grounds has been consulted and is prepared to support this recommendation.

On motion of Mr. Livingston, this contract was awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same.

¹ Deduct.

LAND ACQUISITION FOR THE CHICAGO PROFESSIONAL COLLEGES

(19) Under date of April 28, 1956, the Medical Center Commission was formally requested to allocate to the University of Illinois for the development of the Chicago Professional Colleges the area bounded by Ashland Avenue on the east to Damen Avenue on the west, and from Polk Street on the north to Taylor Street on the south; also the area bounded by Paulina Street on the east and Wood Street on the west, and from Taylor Street on the north to Roosevelt Road on the south, except for land now occupied by the State Department of Public Welfare for the "William Healy Residential School." Under date of December 5, 1956, this request was modified to eliminate from the University's askings the area south of the William Healy Residential School in the section of the block bounded by Wood Street, Roosevelt Road, and Hermitage Avenue. Under date of December 13, 1956, Dr. Walter H. Theobald, President of the Medical Center Commission, wrote as follows:

*Dr. David D. Henry, President
University of Illinois
Urbana, Illinois*

December 13, 1956

DEAR DR. HENRY:

The Medical Center Commission met at its regular meeting on Tuesday, December 11th, 1956, and took action on your request dated December 5th, 1956. In reference to your original request of April 28, 1956, I am happy to report to you that with the modification which you explained, the Commission voted unanimously to allocate the area bounded by Damen Avenue, Polk Street, Taylor Street and Ashland Boulevard to the East. Of course, the Holy Trinity Church area is an exception, and the Board of Education Warehouses facing Damen Avenue is a matter for future consideration and negotiation. In round figures this area amounts to about eighteen or twenty acres.

I believe the above action by the Commission is of mutual satisfaction and will give reassurance to you and the University.

Sincerely yours,

WALTER H. THEOBALD, M.D.
President

Dr. Longenecker reported that the Medical Center Commission owns most of the land in this area and that it will seek an appropriation from the General Assembly of Illinois for the purchase and acquisition of the remaining parcels of land.

This report was received for record.

EXECUTIVE SESSION

At this point an executive session was requested and ordered for the consideration of the following items of business.

PURCHASES OF PROPERTIES

Mr. Livingston, Chairman of the Committee on Buildings and Grounds, reported that at a meeting held earlier today his Committee voted to recommend the acquisition of the following properties, at the prices and on the terms indicated in each case:

Two adjoining properties at 514 East Chalmers Street and 909 South Sixth Street, Champaign (at the northwest corner of Sixth and Chalmers Streets), from the L. H. Hunter estate, at a price of \$55,000, a down payment of \$2,000 to be made immediately and the balance to be paid after July 1, 1957. At 1010 West Green Street, Urbana, at a price of \$26,500, a down payment of \$1,000 to be made immediately and the balance to be paid after July 1, 1957.

At 1202 West California Avenue (northwest corner of California and Good-

win Avenues), at a price of \$20,000, a down payment of \$1,000 to be made immediately and the balance to be paid after July 1, 1957.

These properties are within the area of future campus expansion. Memoranda describing each of them and explaining the need for their acquisition at this time, and a copy of the minutes of the meeting of the Committee on Buildings and Grounds at which the Committee considered these land acquisitions have been filed with the Secretary of the Board for record.

President Henry stated that he concurs in these recommendations.

On motion of Mr. Livingston, (a) the purchases of these properties at the prices and on the terms indicated were authorized; (b) an appropriation of \$4,000 was made from the General Reserve Fund for the down payments; and (c) the Comptroller and Secretary of the Board were authorized to execute the necessary contracts and other documents relating to this land acquisition program. These actions were taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton.

SECRETARY'S REPORTS

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

ANDREW, JOHN, Clinical Assistant in Neurology and Neurological Surgery (Medicine), October 22, 1956-August 31, 1957, without salary (11-30-56).

AYERS, ROBERT L., Instructor in the Institute of Aviation, January 15-August 31, 1957, \$7300 a year (11-30-56).

BARNOUW, VICTOR, Visiting Assistant Professor of Anthropology, to render service during the second semester of the academic year 1956-57, five months from February 1, 1957, \$2400 (11-21-56).

BENN, OMER, Instructor in the Institute of Aviation, seven months from February 1, 1957, \$6500 a year, supersedes (11-30-56).

BENZIES, SANDRA J., Instructor in Occupational Therapy (Medicine), October 22, 1956-August 31, 1957, \$4400 a year (11-19-56).

BROWN, NORMAN B., Assistant Reference Librarian, with rank of Instructor, 1/2 time, seven months from February 1, 1957, \$2200 a year, supersedes (11-30-56).

CHAPMAN, GEORGE C., Instructor in the Institute of Aviation, seven months from February 1, 1957, \$6500 a year, supersedes (11-30-56).

CLAYPOOLE, DONNA J., Assistant in Physical Education for Women (Chicago Undergraduate Division), February 1-June 15, 1957, \$422.23 a month (12-4-56).

DICKINSON, FRANK N., Research Assistant in Dairy Science (C and S), eleven months from October 1, 1956, \$4525 a year, supersedes (11-20-56).

DiGILIO, MICHAEL M., Clinical Assistant in Medicine (Medicine), November 5, 1956-August 31, 1957, without salary (11-21-56).

DOLOWY, WILLIAM C., Administrator of the Animal Hospital and Instructor in Physiology (Medicine), eight months from January 1, 1957, \$8650 a year, supersedes (11-30-56).

DUNN, HELEN W., Director of Nursing (Research and Educational Hospitals), \$8500 a year, and Assistant Professor of Nursing (School of Nursing), without salary, January 21-August 31, 1957; for the convenience of the University she will also be furnished one meal a day while on duty, valued at \$10 a month (11-28-56).

- EICHBERGER, LEROY C., Research Associate in Theoretical and Applied Mechanics (C), $\frac{3}{4}$ time, nine months from September 16, 1956, \$3195, supersedes (11-19-56).
- FISHER, LOWELL B., Associate Professor of Education, College of Education, indefinite tenure; Coordinator of Conferences on School and University Articulation, Office of Admissions and Records, one year, beginning September 1, 1956, \$9500 a year, supersedes (10-18-56).
- GAILITIS, RAIMONDS G., Clinical Assistant in Medicine (Medicine), November 5, 1956-August 31, 1957, without salary (11-21-56).
- HENRY, BOYD A., Assistant in Farm Management (Agricultural Economics) (S), nine months from December 1, 1956, \$4500 a year (11-16-56).
- IHNEN, MRS. EULA G., Spectroscopist in Chemistry, seven months from February 1, 1957, \$3660 a year (11-30-56).
- JOSSLYN, IRENE, Research Associate in Psychiatry (Medicine), $\frac{1}{4}$ time, ten months from November 1, 1956, \$3300 a year (11-19-56).
- KATELE, ELVYRA H., Clinical Instructor in Pediatrics (Medicine), ten months from November 1, 1956, without salary (11-30-56).
- LEVINE, NORMAN D., Professor of Veterinary Parasitology, Department of Veterinary Pathology and Hygiene (Veterinary Medicine), and of Veterinary Research (S), indefinite tenure, beginning December 15, 1956, \$8950 a year, supersedes (12-3-56).
- MASON, NORMA, Assistant in Psychiatry (Medicine), one year from July 1, 1956, without salary (11-19-56).
- PAVKOVIC, ANTE, Assistant in Psychiatry (Medicine), one year from July 1, 1956, without salary (11-30-56).
- PETERSON, KENNETH R., Research Associate in Forestry (S), ten months from November 1, 1956, \$5500 a year, supersedes (11-19-56).
- PRESTIPINE, FRANK E., Clinical Assistant in Medicine (Medicine), November 5, 1956-August 31, 1957, without salary (11-21-56).
- SHAFER, SID J., Clinical Instructor in Orthopaedic Surgery (Medicine), ten months from November 1, 1956, without salary (11-20-56).
- SLOCUM, CLYDE W., Research Assistant, School and University Articulation (Office of Admissions and Records), $\frac{1}{2}$ time, and in the College of Education, $\frac{1}{2}$ time, one year from September 1, 1956, \$4500, supersedes (10-18-56).
- STROHMAYER, HERBERT F., Research Associate in Chemistry (Graduate College), nine months from December 1, 1956, \$5000 a year, supersedes (11-30-56).
- SUNSHINE, MORRIS H., Instructor in the School of Nursing, $\frac{3}{4}$ time, to render service during the academic year, October 15, 1956-August 31, 1957, \$3200 a year (11-30-56).
- THOMAS, GARTH, Clinical Assistant Professor of Psychology (Psychiatry) (Medicine), ten months from November 1, 1956, without salary, supersedes (11-19-56).
- TUCKWOOD, DWIGHT O., Assistant Reference Librarian, with rank of Instructor, seven months from February 1, 1957, \$4400 a year, supersedes (11-30-56).
- VOLLMAN, RUDOLPH, Research Associate in Anatomy (Medicine), one year from November 1, 1956, \$5600 (11-29-56).
- WARNOCK, GEOFFREY J., Visiting Lecturer in Philosophy, five months from February 1, 1957, \$4800 (11-30-56).

GRADUATE FELLOW

(The following appointment was made by the Dean of the Graduate College on the date indicated in parentheses.)

- OKUMURA, TOSHIE, Postdoctoral Fellow in Civil Engineering, November 21, 1956-August 20, 1957, \$333.33 a month, supersedes (11-30-56).

RESIGNATIONS AND DECLINATIONS

- BOENOIT, E. PAUL, Research Associate in the Institute for Research on Exceptional Children (Education) — resignation effective December 1, 1956.
- LIVINGSTON, CHARLES, United States Public Health Service Medical Student Part-Time Research Fellow (Chicago Professional Colleges) — declination effective September 16, 1956.
- SULLIVAN, CATHERINE M., Associate Professor of Home Management (Home Economics) (C and E) — declination effective October 1, 1956.

THOMAS, MRS. BEVERLY M., Spectroscopist in the Department of Chemistry and Chemical Engineering — resignation effective February 1, 1957.

LEAVES OF ABSENCE

RIGLER, MATTHEW L., Instructor in Speech (Chicago Undergraduate Division) — leave of absence, without pay, beginning November 13, 1956 and continuing until further notice, on account of illness.

STRAUB, FREDERICK G., Research Professor of Chemical Engineering (S) — leave of absence, without pay, beginning January 1, 1957, and continuing through August 31, 1957, in order that he may engage in private employment.

On motion of Mr. Bissell, the Board adjourned.

Following adjournment, the members of the Board and others in attendance at the meeting were guests of the officers of the First National Bank of Chicago at luncheon.

A. J. JANATA
Secretary

H. B. MEGAN
President