

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 20, 1972



The December meeting of The Board of Trustees of the University of Illinois was held at Allerton House in Allerton Park, Monticello, Illinois, on Wednesday, December 20, 1972, beginning at 9:30 a.m.

President Earl M. Hughes called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Earl M. Hughes, Mr. Roger B. Pogue, Mr. Russell W. Steger, Mr. Timothy W. Swain. Dr. Michael J. Bakalis, Mr. Earl Langdon Neal, and Governor Richard B. Ogilvie were absent.

Also present were President John E. Corbally Jr.; Vice Presidents Ronald W. Brady, Eldon Johnson, and Barry Munitz; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Warren B. Cheston, Chicago Circle campus; Mr. V. L. Kretschmer, Director for Capital Programs; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. George H. Bargh, Executive Assistant to the President; and the officers of the Board, Mr. H. O. Farber, Comptroller; Dr. Earl W. Porter, Secretary; and Mr. James J. Costello, University Counsel.

INTRODUCTION OF TRUSTEE-ELECT

President Hughes recognized and introduced Mrs. Jane Hayes Rader of Anna, trustee-elect, who was present. The other trustee-elect, Mr. Park Livingston of La Grange, could not be present. Mr. Hughes noted that it had long been the practice of the Board to invite trustees-elect to attend meetings prior to their assumption of formal office in March, the experience being designed as a part of the orientation to their new responsibilities.

MINUTES APPROVED

The Secretary presented for approval, the press proofs of the minutes of the Board of Trustees meetings of January 19, February 16, March 15, and April 19, 1972, copies of which had previously been sent to the Board.

On motion of Mr. Swain, these minutes were approved as printed on pages 481 to 611 inclusive.

RESOLUTION TO JOHN BARDEEN

The following resolution was presented in honor of Professor John Bardeen on the occasion of the award of his second Nobel Prize in Physics.

The Board of Trustees wishes to congratulate Professor John Bardeen of the Urbana-Champaign campus on the award of the 1972 Nobel Prize for Physics, shared with Professors Leon N. Cooper of Brown University and John Robert Schrieffer of the University of Pennsylvania. The prize was for the successful theoretical explanation of superconductivity, a state of many metals and alloys in which, at sufficiently low temperatures, electrical current will flow indefinitely without resistance. Superconductivity was discovered experimentally in 1911. Its explanation in terms of quantum and statistical theory has been studied intensively by many distinguished physicists but was not solved satisfactorily until 1956-57 when the Bardeen-Cooper-Schrieffer theory was developed.

It is noteworthy and a source of satisfaction to all associated with the University of Illinois that all three recipients were in the University at the time the research was done. Dr. Bardeen was a Professor of Physics and Electrical Engineering, Dr. Cooper was a post-Ph.D. Research Associate and Dr. Schrieffer was a graduate student whose contributions to the theory were presented as his thesis for the Ph.D. degree in Physics.

The BCS theory, as it is called, has been a powerful stimulus for further theoretical and experimental research at Illinois and throughout the world, not only in the understanding of the properties of metals at low temperatures, but in fields as diverse as the structure of the atomic nucleus and the behavior of pulsars and other extraordinary types of stars. Significant practical applications of superconductivity have been suggested or accelerated by the guidance provided by the theory.

Special congratulations are due Professor Bardeen in that this is his second Nobel Prize — the first time in history that an individual has received the prize more than once in the same field. In 1956, he shared (with Dr. Walter H. Brattain and Dr. William B. Shockley) the Prize for Physics for the invention of the transistor, at the Bell Laboratories.

In recognition of Professor Bardeen's achievements and distinguished service, therefore,

Be It Resolved by the University of Illinois Board of Trustees that this resolution be incorporated in the minutes of this meeting to become a part of the official record,

And That a suitable copy be forwarded to him as a permanent record of the University's gratitude and of the esteem in which he is held.

On motion of Mr. Swain, the foregoing resolution was adopted.

Inasmuch as Professor Bardeen could not be present, Mr. Hughes asked that President Corbally make arrangements to present the citation to Professor Bardeen on behalf of the Board at a later date.

**BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY
PRESIDENT'S REPORTS**

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

President Corbally presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the Secretary of the Board.

Cable Television, Urbana

President Corbally called on Chancellor Peltason who had arranged for a brief report on the status of the cable television movement in Champaign-Urbana and the University's involvement in it. Chancellor Peltason asked Professor Donald Mullally, who has been the campus representative in this matter, to provide a brief background statement. He emphasized the possible benefits that can accrue to the University through cable television once established.

Student Advisory Committee to the President

President Corbally reported that the January meeting of the Committee with the Board of Trustees Committee on Student Welfare and Activities, and other trustees who are able to attend, will be scheduled in connection with the next meeting of the Board at the Medical Center campus.

AGRICULTURAL PREMIUM BUDGET FOR FISCAL YEAR (FY) 1974

(1) The General Assembly approved and on August 18, 1972, the Governor signed House Bill 4361, which made several changes in the County Cooperative Extension Law, including a provision that the State would provide matching funds to counties for Cooperative Extension programs from the Agricultural Premium Fund. The State may provide one-fourth of the amount budgeted by the County Board, the remainder being provided by a county tax and private gifts and grants specifically made to support the County Extension programs. All such funds are to be paid to the University of Illinois for credit to a trust fund for the particular county.

The Bureau of the Budget and the State Treasurer's office have suggested that the funds be paid directly to the University of Illinois for credit to the particular counties, rather than sending the money to the counties for return to the University. Under this method the appropriation would be made directly to the University of Illinois. For Fiscal Year 1974 the estimated State share of the county budgets to be appropriated from the Agricultural Premium Fund is \$475,000.

In addition to the formula increases for salaries, prices, and retirement contributions from the Agricultural Premium Fund, which were included in the regular budget totals approved by the Board of Trustees on October 18, there are two additional increases from the Agricultural Premium Fund, mentioned on page 3 of the budget document, which are being requested separately. These are for equalization of county extension secretaries' salaries and for printing extension materials for 4-H.

The total budget for FY 1974 from the Agricultural Premium Fund is \$1,957,960 as summarized below. The Vice President for Planning and Allocation and the Vice President for Financial Affairs recommended that this revised total budget to reflect the changes in the County Cooperative Extension Law be submitted to the Board of Higher Education and to the Bureau of the Budget.

I concur.

Agricultural Premium Fund Budget Request for FY 1974

FY 73 Appropriation (including retirement) . . .		\$1 231 000
"Formula" increases in University requests:		
Unfunded Salary Increases	\$ 10 010	
Salary Increases for FY 74:		
Academic (annual rate)	\$17 825	
Less two months	- 2 970	
	<u>14 855</u>	
Nonacademic	42 925	
		57 780
Price Increases (3 per cent of travel)		3 420
Retirement Increase		<u>90 900</u>
Increases in Regular Requests		162 110
Subtotal included in Regular Budget		<u>\$1 393 110</u>
Special Requests:		
Equalization of Extension Secretaries' Salaries	51 850	
4-H Club Publications	38 000	
Matching State funds for county governing board contributions to County Cooperative Extension activities (H.B. 4361)	475 000	
Total Special Requests		<u>564 850</u>
Total Agricultural Premium Fund		<u>\$1 957 960</u>

On motion of Mr. Swain, this budget was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(2) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to eight 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. The names of the candidates are filed with the Secretary.

I concur.

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

**COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION
ADVISORY COMMITTEE, URBANA**

(3) The Dean of the College of Commerce and Business Administration at Urbana-Champaign has recommended to the Chancellor the following new appointments to the Advisory Committee for the College, the terms to expire at the times indicated.

Terms to expire August 31, 1975

MELVIN V. BURLING, President, The Herget National Bank, Pekin

WALTER J. CHARLTON, President, First Trust & Savings Bank of Kankakee, Kankakee

RICHARD G. CLINE, President, Osco Drug, Inc., Franklin Park

THOMAS S. FARMER, President, Chemicals & Plastics Group, Borg-Warner Corporation, Chicago

NORMAN FREEMAN, President, Rollins Burdick Hunter Co., Chicago

H. HARRY HENDERSON, Vice President, Public Relations and Public Affairs, Interlake, Inc., Chicago

PETER T. JONES, Vice President, Legal and Government Affairs, MARCOR, Chicago

FRANK METZGER, Vice President, Organization Development, CNA Financial Corporation, Chicago

J. P. SULLIVAN, President, Swift Agricultural Chemicals Corporation, Chicago

GLENN E. WABEL, Partner in Charge, Lybrand, Ross Bros. & Montgomery, Chicago

Terms to expire August 31, 1976

B. J. BLANDFORD, Treasurer, Sunbeam Corporation, Chicago

WILLIAM F. DEBELAK, Secretary, The Quaker Oats Company, Chicago

ROBERT W. SHAFFER, President, General Telephone Company of Illinois, Bloomington

I concur in these recommendations.

On motion of Mr. Forsyth, these appointments were approved.

**ESTABLISHMENT OF A DEPARTMENT OF ANESTHESIOLOGY
AND APPOINTMENT OF HEAD, MEDICAL CENTER**

I

(4) The Medical Center Senate has approved a proposal from the faculty of The Abraham Lincoln School of Medicine of the College of Medicine that a Department of Anesthesiology be established. Under the proposal the existing division of anesthesiology of the Department of Surgery would be established as a separate department within The Abraham Lincoln School of Medicine.

The following statement recognizes those features of the practice of anesthesiology which, taken together, distinguish it from other specialty areas of medicine.

Anesthesiology is currently defined as "a practice of medicine dealing with (1) the management of procedures for rendering a patient insensible to pain during surgical, obstetrical, and certain medical procedures; (2) the support of life functions under the stress of anesthetic and surgical manipulations; (3) the clinical management of the patient unconscious from whatever cause; (4) the management of problems in pain relief; (5) the management of problems in cardiac and respiratory resuscitation; (6) the application of specific methods of inhalational therapy; (7) the clinical management of various fluid, electrolyte, and metabolic disturbances."¹

The definition of anesthesiology as a discrete specialty, based on particular and specialized knowledge and skills in defined medical areas, has been recognized in academic health centers nationwide. Almost all teaching hospitals have independent departments of anesthesiology, as does the University of Illinois Hospital. In addition, most major medical schools in the nation, including all others in Chicago, have recognized the independent status of anesthesiology by creating anesthesiology departments separate and distinct from departments of surgery.

The proposed department will continue the programs now carried out by the division of anesthesiology. In general, it is expected that the department will contribute to the programs for undergraduate medical education, for graduate medical education (residency training), and for education in several health professions other than medicine. In addition, the department will conduct research related to anesthesiology.

Resources now available to support the anesthesiology program would become the basic funding source for the department. No new State appropriated funds would be required for the current budget year (FY 1972-73). Thereafter, any new funds would be subject to request and approval as for any other department. All faculty presently associated with the division of anesthesiology and all programs and funds presently administered by the division would become part of the new department.

II

It is further recommended that Dr. Alon P. Winnie, presently Professor of Anesthesiology, on indefinite tenure, be appointed Professor of Anesthesiology on indefinite tenure and Head of the Department, effective upon establishment of the Department of Anesthesiology, on a twelve-month service basis without change in salary. (Dr. Winnie also now serves as Head of Anesthesiology in the University of Illinois Hospital and will continue to hold that assignment.)

The Chancellor at the Medical Center and the Vice President for Academic

¹ Guide for Residency Programs in Anesthesiology 1971. Prepared by the Residency Review Committee for Anesthesiology and approved by the American Board of Anesthesiology, Inc., and the Council on Medical Education of the American Medical Association.

Development and Coordination concur in these recommendations. The University Senates Conference has indicated that no further Senate jurisdiction is involved. I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Hahn, these recommendations were approved.

APPOINTMENTS TO THE FACULTY

(5) 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.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated: A— indefinite tenure; P— indefinite term appointment for part-time service only; B— two years; D— one year; E— nine months from the beginning of the academic year; F— one-year appointment ending other than August 31; G— special tenure; Q— initial term appointment for a Professor or Associate Professor; T— terminal appointment, accompanied with or preceded by notice of nonreappointment; W— one year appointment subject to special written agreement; Y— twelve months' service required instead of two semesters; X— percentages opposite X are for the academic year. Full-time summer service is indicated by "S"; 1-7— indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure. Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., D75 means one year on three-fourths time).

Medical Center

1. WILLIAM R. BEST, Professor of Medicine and Associate Dean, College of Medicine, beginning November 1, 1972 (AY;DY), at an annual salary of \$35,500.
2. MILOS HAVA, Associate Professor of Pharmacology, Peoria School of Medicine, beginning January 1, 1973 (QY), at an annual salary of \$22,000.
3. JAMES J. McGRATH, Associate Professor of Environmental Physiology, Peoria School of Medicine, beginning January 1, 1973 (QY), at an annual salary of \$22,000.
4. ROBERT MICHAELS, Instructional Television Producer, and Assistant Professor of Medical Education, Office of Educational Resources, Center for Educational Development, beginning November 1, 1972 (1Y), at an annual salary of \$13,000.
5. EMIL R. POPESCU, Assistant Professor of Pathology, Abraham Lincoln School of Medicine, beginning September 1, 1972 (1Y), at an annual salary of \$30,000.
6. ZIGMUND C. PORTER, Associate Professor of Periodontics, College of Dentistry, beginning November 1, 1972, on 20 per cent time (QY20), at an annual salary of \$3,300.
7. RICHARD D. ROARK, Assistant Professor of Family Medicine, College of Medicine, Rockford School of Medicine, beginning October 1, 1972 (1Y), at an annual salary of \$36,300.
8. RICHARD A. WADDEN, Assistant Professor of Occupational and Environmental Medicine, School of Public Health, beginning December 1, 1972 (WY), at an annual salary of \$18,000.

Urbana-Champaign

9. C. WAYNE HOELSCHER, Assistant Professor and District Director in Cooperative Extension Service in Agriculture, beginning December 1, 1972 (3Y), at an annual salary of \$19,200.
10. ANDREW S. McFARLAND, Associate Professor of Civil Engineering, for the period from March 1, 1973, through February 28, 1975 (Q), at an annual salary of \$17,000.

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

SPECIAL FEE FOR NEW COURSE IN AVIATION, URBANA

(6) A new course for the Institute of Aviation entitled "Aviation 224: All Attitude Orientation" has been approved for one semester hour's credit by the appropriate officers on the Urbana-Champaign campus— with the recommendation that a special fee of \$275 per semester be charged for enrollment in the course.

The course is designed to give additional experience and to build confidence in

students by emphasizing safe handling of an aircraft in all attitudes. It is a phase of aviation that is desirable, but due to equipment restrictions is not required of each aviation student.

The University Planning Committee has recommended approval of the flat fee of \$275 for this course, as proposed by the Institute of Aviation and endorsed by the Chancellor. This rate would make the fee consistent with other fees for flight courses in the Institute in terms of the cost of operating the aircraft to be used for the required number of hours of flight time per semester.

The effective date would be the beginning of the second semester of the present academic year.

I concur.

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

**APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE
HIGHER EDUCATION FACILITIES ACT OF 1963, URBANA**

(7) Under the Higher Education Facilities Act of 1963, the United States Commissioner of Education is authorized to grant funds for the construction, rehabilitation, and improvement of academic and related facilities. The requirements of the Department of Health, Education and Welfare for the submission of an application for a grant under this Act necessitate the adoption of a formal resolution by the governing board of an institution authorizing the filing of the application and designating an individual to act in behalf of the University concerning the application.

The Chancellor at the Urbana-Champaign campus recommends that The Board of Trustees of the University of Illinois adopt the resolution submitted herewith which (a) authorizes the filing of an application for grant funds for the construction of the Speech and Hearing Clinic at Urbana-Champaign, and (b) designates Sidney M. Stafford, Director of Business Affairs at the Urbana-Champaign campus, as the officer authorized to file the application in behalf of the University.

I concur.

**Resolution Authorizing the Filing of Application for Grant Funds
Under Title I of the Higher Education Facilities Act of 1963**

WHEREAS, the U.S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, The Board of Trustees of the University of Illinois, the governing body of the University of Illinois, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows:

Speech and Hearing Clinic
at Urbana-Champaign

Now, therefore, be it

Resolved, that an application for the project described above is authorized and directed to be filed with the Illinois Board of Higher Education, with the understanding that if upon due consideration by said board, applying the criteria of the State plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U.S. Commissioner of Education for consideration for his approval; and be it further

Resolved, that The Board of Trustees of the University of Illinois designates Sidney M. Stafford, Director of Business Affairs, Urbana-Champaign campus, as the officer authorized to file the application and act as the representative of this Board in connection with said application.

Signed _____

EARL M. HUGHES, President
THE BOARD OF TRUSTEES OF
THE UNIVERSITY OF ILLINOIS
_____, 1972

On motion of Mr. Swain, the foregoing resolution was adopted.

**APPLICATION FOR ANNUAL INTEREST GRANT UNDER TITLE III,
SECTION 306, OF THE HIGHER EDUCATION FACILITIES
ACT OF 1963, URBANA**

(8) Under the Higher Education Facilities Act of 1963, the United States Commissioner of Education is authorized to grant funds to reduce the cost of borrowing for the construction, rehabilitation, and improvement of academic and related facilities. The requirements of the Department of Health, Education and Welfare for the submission of an application for a grant under this Act necessitate the adoption of a formal resolution by the governing board of an institution authorizing the filing of the application and designating an individual to act in behalf of the University concerning the application.

The Chancellor at the Urbana-Champaign campus recommends that The Board of Trustees of the University of Illinois adopt the resolution submitted herewith which (a) authorizes the filing of an application for an annual interest grant to reduce the cost of borrowing to finance the construction of the Speech and Hearing Clinic at the Urbana-Champaign campus, and (b) designates Sidney M. Stafford, Director of Business Affairs at the Urbana-Champaign campus, as the officer authorized to file the application in behalf of the University.

I concur.

**Resolution Authorizing the Filing of Application for Annual Interest
Grant Program Under Section 306, Title III, of the Higher
Education Facilities Act of 1963**

WHEREAS, the U.S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds to reduce the cost of borrowing for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, The Board of Trustees of the University of Illinois, the governing body of the University of Illinois, hereinafter called the Applicant, is cognizant of the conditions under which such grants are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for an annual interest grant under Section 306, Title III, of the aforementioned act for the project described as follows:

Speech and Hearing Clinic
at Urbana-Champaign

Now, therefore, be it

Resolved, that an application for the project described is authorized and directed to be filed with the Office of Education, Department of Health, Education and Welfare, United States of America; and be it further

Resolved, that the Board of Trustees of the University of Illinois designates Sidney M. Stafford, Director of Business Affairs, Urbana-Champaign campus, as the officer authorized to file the application and act as the representative of this Board in connection with said application.

Signed _____
EARL M. HUGHES, President
THE BOARD OF TRUSTEES OF
THE UNIVERSITY OF ILLINOIS
_____, 1972

On motion of Mr. Howard, the foregoing resolution was adopted.

RECOMMENDATIONS OF THE UNIVERSITY PATENT COMMITTEE

(9) The University Patent Committee, with the concurrence of the Chairman of the University Research Board, submits the following recommendations relating to patentable inventions by members of the staff.

The Committee on Patents of the Board of Trustees has examined the disclosure documents and other background materials related to these inventions and recommends approval.

I concur in these recommendations.

1. Degradation Products of Streptoviricins as Antibacterial and Antitumor Agents — Kenneth L. Rinehart, Jr., Professor of Chemistry, Urbana-Champaign,

and Frederick J. Antosz, formerly Visiting Assistant Professor and Research Associate in Chemistry, Urbana-Champaign, inventors; developed under the sponsorship of the National Institutes of Health.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation with specific identification of the restrictions applicable to it with respect to the sponsor's agreement¹ and subject to the rights of the sponsor.

2. Optical Write-in for the Plasma Display Panel—Larry Francis Weber, Research Assistant in the Computer-based Education Research Laboratory and in the Coordinated Science Laboratory, Urbana-Champaign, inventor; developed under the sponsorship of the Army Electronics Command.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsor.

3. Automated Emulsion Applicator—Paul Robert Myers, Graduate Student in Cell Biology, Urbana-Champaign, inventor.

The University Patent Committee recommends that the rights of the University in this invention be released to the inventor.

4. Parallel Bar Wheelchair Lift—Howard W. Knoebel, Professor of Aeronautical and Astronautical Engineering, and Research Professor in the Coordinated Science Laboratory, Urbana-Champaign, Garrie Burr, Research Engineer in the Coordinated Science Laboratory, Urbana-Champaign, and George B. Stupp, Jr., Research Assistant in the Coordinated Science Laboratory, Urbana-Champaign, inventors; developed under the sponsorship of the Joint Services Electronics Program.

The University Patent Committee recommends that the rights of the University in this invention be released to the inventors, subject to the rights of the sponsor.

5. Persistent Biodegradable Compounds Related to DDT Insecticide—Robert L. Metcalf, Professor of Zoology and Head of the Department, Professor of Entomology, Agricultural Entomology, and Veterinary Physiology and Pharmacology, and Research Professor in the Institute of Environmental Studies, Urbana-Champaign, Ashalata S. Hirwe, Research Associate in Entomology, Urbana-Champaign, and Inder P. Kapoor, Research Associate in Zoology, Urbana-Champaign, inventors; developed under the sponsorship of the Rockefeller Foundation.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsor.

6. Electrophoretic Light Scattering—Willis H. Flygare, Professor of Chemistry, Urbana-Champaign, and Bennie R. Ware, formerly Graduate Teaching Assistant in Chemistry, Urbana-Champaign, inventors; developed under the sponsorship of the Advanced Research Projects Agency, National Institutes of Health, and National Science Foundation.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation with due regard to the rights of the various sponsoring agencies and of the University of Michigan.²

7. Chloroacetaldehyde as a Chromatographic Spray Reagent for the Identification of Adenine-containing Compounds by Fluorescence—Nelson J. Leonard, Professor of Chemistry, Urbana-Champaign, Jorge R. Barrio, Fellow in the Department of Chemistry, Urbana-Champaign, and John A. Secrist, III, Fellow in the Department of Chemistry, Urbana-Champaign, inventors; developed under the sponsorship of the National Institutes of Health.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation so that the idea may be consolidated with the previous idea "Fluorescent Derivatives of Adenosin Triphosphate (ATP) and Other Adenine-containing Coenzymes," by the same inventors, for the purpose of obtaining a single patent.

¹ A patent management firm organized for profit may not be employed.

² Professor Flygare had a consultantship with the University of Michigan for part of the time that he was developing the idea.

8. Plasma Display Panel Apparatus Having Multi-level Stable States for Variable Intensity—Donald L. Bitzer, Director of Computer-based Education Research Laboratory, Professor of Electrical Engineering, and Research Professor in the Coordinated Science Laboratory, Urbana-Champaign, H. G. Slottow, Research Associate Professor in the Coordinated Science Laboratory and Associate Professor of Electrical Engineering, Urbana-Champaign, and W. D. Petty, formerly Research Associate and Instructor in the Coordinated Science Laboratory, and in Department of Electrical Engineering, Urbana-Champaign, inventors; developed under the sponsorship of the Department of Defense Joint Services Electronics Program and Advanced Research Projects Agency.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsors.

9. Plasma Display Panel Apparatus Having Variable Intensity Display—Donald L. Bitzer, Director of Computer-based Education Research Laboratory, Professor of Electrical Engineering, and Research Professor in the Coordinated Science Laboratory, Urbana-Champaign, and H. G. Slottow, Research Associate Professor in the Coordinated Science Laboratory and Associate Professor of Electrical Engineering, Urbana-Champaign, inventors.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation.

10. Apparatus for Driving Plasma Panels—R. L. Trogdon, formerly Research Engineer in the Coordinated Science Laboratory, Urbana-Champaign, inventor; developed under the sponsorship of the Department of Defense Joint Services Electronics Program.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsor.

11. Methods and Apparatus for Obtaining Variable Intensity and Multi-stable States in a Plasma Panel—H. G. Slottow, Research Associate Professor in the Coordinated Science Laboratory and Associate Professor of Electrical Engineering, Urbana-Champaign, and W. D. Petty, formerly Research Associate and Instructor in the Coordinated Science Laboratory and Department of Electrical Engineering, inventors; developed under the sponsorship of the Naval Air Development Center, Advanced Research Projects Agency, Department of Defense Joint Services Electronics Program and Owens-Illinois.

The University Patent Committee recommends that the rights of the University in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsors.

On motion of Mr. Howard, these recommendations were approved.

ADJUSTMENT OF INVENTOR'S SHARE IN INCOME FROM THE PLATO PATENT

(10) On April 20, 1966, the Board of Trustees released the University's rights in the discovery known as the automated teaching machine (PLATO) to the University of Illinois Foundation for patenting and licensing. On July 22, 1970, the Board of Trustees authorized 15 per cent of the net income received by the University of Illinois Foundation from the PLATO System patent to be distributed to the inventor. (The Foundation's net income from an invention is 60 per cent of the royalties and other payments generated on a patent through the activities of its licensing agent.)

On February 18, 1970, and June 17, 1970, the Board authorized the execution of an equipment usage grant and lease arrangement with Control Data Corporation in connection with a program of research and development in the PLATO program in the Computer-based Education Research Laboratory on the Urbana-Champaign campus. Under this arrangement, the University received a Control Data 6400 computing system at a reduced rate and, concurrently, the Foundation through its licensing agent granted to Control Data a license which allowed Control Data to sell up to 40,000 remote teaching terminals on a royalty-free basis.

The inventor has maintained that the arrangement allowing royalty-free sales of 40,000 terminals by Control Data Corporation deprived him of income

participation which he otherwise would have received. The University has maintained the arrangement was an appropriate method of providing additional research facilities for the PLATO System and for enhancing returns from the PLATO patent. There have been negotiations and various proposals considered. It is now proposed that, in order to settle the conflicting claims, the Board authorize the distribution to the inventor of 25 per cent of the net income hereafter received by the Foundation on the PLATO patent from all sources until the Foundation has received net income on the PLATO patent attributable to royalties on 40,000 terminals, and thereafter the inventor shall receive 15 per cent of the Foundation's net income from the patent, as originally authorized. If option payments or prepayments (as opposed to royalties) on the PLATO patent are made to the Foundation's servicing agent, they shall be deemed to represent payments attributable to royalties on one terminal unit for each \$32.50 of such payment and shall be credited against the 40,000 terminal units covered by the settlement, and the 25 per cent for the inventor shall be computed against the Foundation's share (60 per cent) thereof.

The President recommends, with the concurrence of the Vice President for Financial Affairs, that the settlement arrangement as proposed be approved.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

CONTRACT FOR INSTALLATION OF SUPERVISORY CONTROL SYSTEM FOR THE ADMINISTRATIVE OFFICE BUILDING, MEDICAL CENTER

(11) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$56,400 to Hiram Electrical Contractors, Inc., Chicago, the low bidder on its base bid, for the installation of a supervisory control system for the Administrative Office Building at the Medical Center campus.

Funds are available in the Medical Center budget and have been allocated to this project.

The following bids for this project were received on November 27, 1972:

	<i>Base Bid</i>
Hiram Electrical Contractors, Inc., Chicago.....	\$56 400
Tri-City Electric Company, Chicago.....	\$71 870
Midwest Interstate Electrical Contracting Company, Chicago.....	\$81 363

On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

MODIFICATIONS AND REVISIONS TO ELEVATORS IN THE HOSPITAL ADDITION BUILDING, MEDICAL CENTER

(12) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$349,956 to Montgomery Elevator Company, Rosemont, the low bidder, for modifications and revisions to four elevators in the Hospital Addition Building at the Medical Center campus.

Funds are available in the Hospital Administration accounts.

(Bids for this project were previously received by the University on May 23, 1972. Only one bid was received and it exceeded the budget estimate. Pursuant to the provision of Section 15 (e) (2) of the *General Rules Concerning University Organization and Procedures*, the President reports the rejection of this bid.)

The following bids for this project were received on November 28, 1972:

	<i>Base Bid</i>
Montgomery Elevator Company, Rosemont.....	\$349 956
Otis Elevator Company, Chicago.....	\$416 658

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie. Mr. Forsyth asked to be recorded as not voting.

CONVEYANCE OF THE OBLONG EXPERIMENTAL FIELD

(13) The University of Illinois acquired title in 1911 to 19.88 acres to establish the Oblong Experimental Field. Various citizens residing in and near the town of Oblong contributed funds to induce the University of Illinois to establish this experimental field. The deed of conveyance provided that if the University of Illinois did not desire to keep and use the premises as an experimental field, a designated Trustee was to sell the property and distribute the proceeds from such sale to the heirs, executors, administrators, or assigns of each subscriber in the proportion of the original contribution. In the opinion of the University Counsel, this provision has been rendered inoperative by the Reverter Act and the University of Illinois holds fee simple title to the property.

In 1970, the Agronomy Department of the University discontinued the operation of the Oblong Experimental Field, and its operation was taken over by the Oblong Township High School in cooperation with the Crawford County Agricultural Extension Council.

After consultation with members of the Board of Trustees, authority was sought from the Illinois General Assembly to convey title to the Board of Education of Oblong Community Unit School District No. 4. Legislation granting that authority has now become law.

Attached is a resolution which authorizes the transfer of title. The Vice President for Financial Affairs recommends approval.

I concur.

Resolution

WHEREAS by an act of the Seventy-seventh General Assembly of the State of Illinois entitled, "AN ACT to authorize the conveyance of certain real property located in Crawford County, Illinois, by The Board of Trustees of the University of Illinois to Oblong Community Unit School District No. 4 in Crawford and Jasper Counties, Illinois" (H.B. 3544, approved August 15, 1972), The Board of Trustees of the University of Illinois is authorized to convey and quit claim all right, title, and interest in and to the real property hereinafter described and located in Crawford County, Illinois, to the Board of Education of Oblong Community Unit School District No. 4 in Crawford and Jasper Counties, Illinois, for school use.

Now, Therefore, Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this public corporation be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name and in behalf of, this public corporation, and under its corporate seal, a Quit Claim Deed and such other documents in connection herewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to the Board of Education of Oblong Community Unit School District No. 4 in Crawford and Jasper Counties, Illinois, title to the real property described as follows, viz:

Twenty acres off the south side of the Northeast Quarter of the Northeast Quarter of Section One (1), in Township Six (6) North, Range Fourteen (14) West of the Second Principal Meridian, situated in the County of Crawford, and State of Illinois, subject to existing road right-of-way and easements.

On motion of Mr. Pogue, the foregoing resolution was adopted.

LEASE OF SPACE IN MC CORMICK PLACE FOR CERTIFIED PUBLIC ACCOUNTANT EXAMINATIONS

(14) Under the Illinois Public Accounting Act, the University of Illinois is responsible for determining the time and place for examinations to be held at least twice a year for the purpose of determining the qualifications of persons applying for certificates as Certified Public Accountants. The statute also pro-

vides that all expenses under the Act must be paid for from the receipts under the Act.

The Vice President for Financial Affairs has recommended the lease of the Concourse Level Exhibit Area at McCormick Place in Chicago from the Metropolitan Fair and Exposition Authority for the purpose of conducting the semi-annual examinations. The lease will cover the first full week in May and in November of 1973 through 1975 at a rental of \$6,000 for each week. Funds are available from the fees collected.

I concur.

On motion of Mr. Pogue, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

LIMOUSINE SERVICE AT THE UNIVERSITY OF ILLINOIS—WILLARD AIRPORT, SAVOY

(15) Limousine service was provided under contract at the University of Illinois—Willard Airport from January 1, 1959, to August 1, 1971. Since August 1, 1971, the only commercial transportation service between the airport and the surrounding community has been provided by taxi companies on a nonscheduled basis. The current needs for limousine service have been reviewed and evaluated, with the conclusion that a scheduled type of limousine service is indicated.

Proposals were solicited from various limousine, taxi, and other transportation companies to provide an airport limousine service on a scheduled basis and provide for adequate vehicular equipment to be available to meet all arriving commercial airplane flights. In the specifications, flat rates were established by the University for providing limousine services to Champaign-Urbana, Rantoul, and Allerton Park (Monticello). In addition, insurance coverages, operation experience and safety, and operational standards were defined. Earl Huffman, doing business as A-1 Limousine Service, Champaign, submitted the only proposal. It provides for monthly payments of \$300 per month to be made to the University, in addition to the specified \$.25 per vehicle exit fee and a \$.25 per passenger exit fee, for special parking locations and for exclusive solicitation privileges within the Airport Terminal Building. The income to the University for the period December 21, 1972, through June 30, 1973, is expected to be approximately \$4,800, and subsequent annual income is estimated at \$10,000.

The Chancellor and the Vice President for Financial Affairs, with the concurrence of the Director of the Institute of Aviation, recommend that the Board of Trustees authorize a contract to be executed with Earl Huffman, an individual doing business as A-1 Limousine Service, on the foregoing basis for an initial period from December 21, 1972, through June 30, 1973, subject thereafter to three annual renewals upon the same terms and conditions at the option of the University.

I concur.

On motion of Mr. Hahn, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

PHASE II—LONG-RANGE COMPUTER PLANNING

Change Order—Administrative Data Processing Equipment

(16) On November 17, 1972, the Board of Trustees authorized a contract for leasing a Model 370/155 computing system from the Illinois Consortium for Computer Services. This represented the first phase of a long-range plan to lease more sophisticated equipment to enhance the development and the establishment of the management information system for the University. Some of the requirements for an efficient system necessitate the acquisition of equipment having greater storage capacity, improved versatility, greater internal speed, and advanced levels of peripheral devices to provide increased capability at a cost lower than that of similar equipment currently available.

As part of the overall plan to maintain ongoing improvements and efficiencies in computerized programs, it will be necessary to install new equipment and withdraw existing equipment through trade-in or cancellation of lease agreements on an incremental basis. Through this series of incremental changes in the next six to nine months, an IBM 370/158 system, as projected, will become available and will replace the basic equipment currently used and provide considerable operational advantage.

The entire automatic data processing function at the three campuses has been and will increasingly become related to its compatibility with equipment, operating systems, application programs, and systems level software. This factor and the large manpower and dollar investments over many years, indicate the necessity to continue the use of compatible IBM equipment. Any alternative to this concept would require delays and large expenditures for conversion and training of personnel. Because compatible IBM equipment is currently being favorably leased through the Illinois Educational Consortium for Computer Services, it will be advantageous to modify the University contract with the Consortium to provide for the acquisition of the more sophisticated equipment, such as the IBM 370/158, when it becomes available.

The change orders to the lease agreement with the Illinois Educational Consortium for Computer Services, and provisions for trade-in of University-owned equipment as appropriate, will be consistent with the University regulations and applicable State Statutes and will provide that all payment obligations will be subject to the availability of funds.

The new equipment will not be available from the Consortium until the late summer of 1973. However, it is contemplated that funds for the initial and subsequent monthly lease payments will be available in the operating budget of the University Computer Center.

This transaction is considered exempt from provisions of the Illinois Purchasing Act as special business equipment economically procurable from only one source.

The University will continue, from time to time, to lease certain peripheral equipment from the IBM Corporation under the University's master lease agreement. In the transition from the 370/155 to the 370/158 computing system, rental of the peripheral equipment will amount to \$8,260.05 per month.

The Vice President for Planning and Allocation and the Vice President for Financial Affairs recommend that the Comptroller and the Secretary of the Board of Trustees be authorized to (1) execute such contracts, leases, or other appropriate documents to obtain a Model 370/158 computing system from the Illinois Educational Consortium for Computer Services at a rate of \$32,674.50 per month, with appropriate adjustments for trade-in credits for University-owned equipment; (2) cancel or amend the current lease agreements, to terminate the leasing of the Model 370/155 and directly associated equipment for which the University no longer will have a need when the new computing system is in operation; and (3) make change orders with the IBM Corporation under the master lease agreement for certain peripheral equipment at the rate of \$8,260.05 per month.

I concur.

On motion of Mr. Swain, authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

PURCHASES

(17) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President for Financial Affairs.

The purchases amounting to \$833,877.12 will be made from institutional funds.¹

¹ This term designates funds received by the University under contracts with the United States government, contracts with private corporations and other organizations, funds from foundation grants, and grants from corporations and other donors, and University revolving funds authorized by law.

A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting, and a copy is being filed with the Secretary of the Board for record.

On motion of Mr. Swain, the purchases recommended were authorized by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

**REPORT OF PURCHASES APPROVED BY THE VICE
PRESIDENT FOR FINANCIAL AFFAIRS**

(18) The Vice President for Financial Affairs also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$5,000 to \$7,500. A copy of this report is filed with the Secretary.

This report was received for record.

**THE COMPTROLLER'S MONTHLY REPORT
OF CONTRACTS EXECUTED**

(19) The Comptroller's monthly report of contracts executed was presented.

Medical Center

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Medical Association	Requisite prototypes for a physician self-assessment program	\$ 94 913
City of Chicago — Board of Health	Physical and psychological growth and development evaluations of infants	120 000
State of Illinois — Department of Mental Health:		
164-13-RD-105	Cognitive functioning after experimental brain lesions in infant and adult monkeys	31 866
236-12-RD-105	Organ blood flows in infant monkeys during positive pressure ventilation	14 950
35602-2014-6-73-105	Adult psychiatric clinic, grant-in-aid	95 000
35602-2014-7-73-105	Child psychiatric clinic, grant-in-aid	85 000
State of Illinois — Institute for Environmental Quality 80.009	Series of seminars on environmental health problems High level air pollution, morbidity, and mortality study	10 482 56 841
United States Department of Health, Education and Welfare:		
NIH-NIAMDD-73-2203	Production of phenyl a-L-iduromide and related compounds	65 783
NIH-72-4380	Area health education center	9 724 056
NIH-73-4702	Tymshare biomedical communications network	61 825
<i>Total</i>		<u>\$10 360 716</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Tal Rauhoff, Inc.	Cost plus — general work: Paint exterior window sash and frames, Student Residence Hall	\$ 5 077
<i>Total</i>		<u>\$ 5 077</u>

Urbana-Champaign

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
The American Veterinary Medical Association	Income and expense study of veterinarians in the United States	\$ 10 762
Burlington Northern, Inc.	Evaluation of special metallurgy rails	11 000
Environmental Protection Agency T900312	Water quality control training	64 148

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Indiana University	Education professions development act, center and satellite project	\$ 50 000
National Science Foundation	Provide expertise in specific fields of nuclear physics	38 000
Rohm and Haas Company	Evaluation of experimental anthelmintic RH-565 in dogs	11 104
State of Illinois — Illinois Institute for Social Policy	Review and evaluate the Tri-County Project	42 926
State of Illinois — Office of Planning and Analysis	Alternatives to property taxation	5 000
Total		\$ 232 940

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Agency for International Development AID/afr-550	Technical advice and assistance requested by Government of Tunisia	\$ 229 032
United States Atomic Energy Commission AT(11-1)1199	Studies of rainout of radioactivity in Illinois	19 530
United States Air Force: AF30(602)4144	Experimentation in parallel computation	300 000
AFOSR-71-1981	Far infrared optical electronics	43 988
AFOSR-72-2154	Optically pumped and high pressure far infrared molecular lasers	51 923
Total		\$ 644 473

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Gladney Brothers	Cost plus — general work: Replacement of the sheet metal valleys, ridges, downspouts, partial slate areas, and lightning protection system on the Surveying Building	\$ 14 300
Reliable Plumbing & Heating Co.	Cost plus — Heating, piping, and refrigeration work; Remodeling of pressure reducing station and installation of safety relief valves in steam distribution system	8 000
Total		\$ 22 300

Summary

Amount to be paid to the University:		
Medical Center	.....	\$10 360 716
Urbana-Champaign	.....	877 413
Total	.....	\$11 238 129
Amount to be paid by the University:		
Medical Center	.....	\$ 5 077
Urbana-Champaign	.....	22 300
Total	.....	\$ 27 377

This report was received for record.

INVESTMENT REPORT

For the Months of September and October, 1972

Report of the Finance Committee

(20) The Finance Committee reported the following changes in investments of endowment funds:

Miller

Purchases:	<i>Per Cent</i>	
\$50 000 Southern California Edison 8 $\frac{1}{4}$ per cent bonds due 10/15/94	7.53	\$ 52 500 00
600 shares Sears Roebuck and Company common stock		67 590 00

Pool

Sales:		
\$ 31 000 Associates demand notes	5.39	31 000 00
208 000 CIT Financial demand notes	5.39	208 000 00
36 000 Commercial Credit demand notes	5.39	36 000 00

		<i>Per Cent</i>		
62 000	General Finance demand notes.....	5.39	\$	62 000 00
3 000	International Harvester Credit demand notes.....	5.39		3 000 00
1 057	shares American Cyanamid common stock.....			35 976 40
133	shares American Telephone and Telegraph \$4 convertible preferred stock.....			7 553 52
100	shares Curtiss Wright class A stock.....			4 184 66
824	shares Deere and Company common stock.....			63 201 58
4 000	shares Del Monte common stock.....			81 148 36
1 750	shares Gulf Oil capital stock.....			43 531 25
2 150	shares Illinois Power common stock.....			62 806 63
100	shares Illinois Tool Works common stock.....			5 659 88
2 076	shares INA common stock.....			87 366 78
100	shares Iowa Illinois Gas and Electric common stock.....			1 859 51
73	shares Northern Illinois Gas \$1.90 convertible preferred stock.....			1 985 72
4 000	shares Oklahoma Gas and Electric common stock.....			103 059 92
100	shares RCA \$4 cumulative convertible preferred stock.....			8 629 82
2 530	shares Tenneco common stock.....			65 463 75
4 223	4 shares Transamerica common stock.....			75 292 28
3 000	shares United Telecommunications common stock.....			59 625 00
Purchases:				
\$ 1 000	Associates demand notes.....	5.30		1 000 00
286 000	CIT Financial demand notes.....	5.10		286 000 00
10 000	Ford Motor Credit demand notes.....	5.40		10 000 00
2 000	International Harvester Credit demand notes.....	5.20		2 000 00
2 500	shares Baxter Laboratories common stock.....			118 420 25
1 800	shares Commonwealth Edison common stock.....			62 582 40
600	shares Ford Motor common stock.....			40 614 10
2 000	shares Gulf States Utilities common stock.....			40 891 45
4 000	shares Southwestern Life Insurance capital stock.....			158 000 00
2 000	shares Sterling Drug common stock.....			67 510 00
1 100	shares Texaco common stock.....			39 261 60
3 000	shares TRW common stock.....			106 768 75

Report of the Comptroller

The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make:

Current Funds

Current Restricted (Chicago Circle)

		<i>Per Cent</i>		
Sales:				
\$517 000	CIT Financial demand notes.....	5.26	\$	517 000 00
400 000	Commercial Credit demand notes.....	5.39		400 000 00
205 000	Ford Motor Credit demand notes.....	5.39		205 000 00
42 000	General Finance demand notes.....	5.26		42 000 00
479 000	Household Finance demand notes.....	5.39		479 000 00
295 000	International Harvester Credit demand notes.....	5.39		295 000 00
62 000	Standard Oil of Indiana demand notes.....	5.39		62 000 00
Purchases:				
\$ 317 000	CIT Financial demand notes.....	5.13		317 000 00
42 000	General Finance demand notes.....	5.13		42 000 00
129 000	Household Finance demand notes.....	5.13		129 000 00
50 000	International Harvester Credit demand notes.....	5.00		50 000 00
62 000	Standard Oil of Indiana demand notes.....	5.13		62 000 00
300 000	Montgomery Ward Credit 4 $\frac{7}{8}$ per cent notes due 10/4/72.....	4.88		300 000 00
1 000 000	Motorola notes due 1/10/73.....	5.36		986 785 00

Ford Foundation General Engineering

Purchase:				
\$10 000	First National Bank of Chicago 5 per cent C/D due 6/15/73.....	5.00		10 000 00

Medical Service Plan (Medical Center)

Sales:		Per Cent	
\$220 000	Associates demand notes.....	5.39	\$ 220 000 00
373 000	CIT Financial demand notes.....	5.39	373 000 00
275 000	Commercial Credit demand notes.....	5.39	275 000 00
68 000	Heller, W., demand notes.....	5.39	68 000 00
64 000	International Harvester Credit demand notes....	5.39	64 000 00
Purchases:			
\$ 40 000	Household Finance demand notes.....	5.39	40 000 00
98 000	International Harvester Credit demand notes...	5.39	98 000 00
1 000 000	Burroughs note due 7/20/73.....	5.73	959 055 56
100 000	Federal Land Banks 4½ per cent notes due 2/20/74.....	5.23	98 987 50
250 000	Federal Land Banks 5.85 per cent notes due 4/22/74.....	5.36	251 703 13

Restricted Current (Medical Center)

Purchases:			
\$1 000 000	Sears Roebuck 4.65 per cent notes due 10/3/72..	4.65	1 000 000 00
1 000 000	Heller, W., 4.65 per cent notes due 10/4/72....	4.65	1 000 000 00
1 000 000	Sears Roebuck Acceptance 3 per cent notes due 11/2/72.....	3.00	1 000 000 00
500 000	General Motors Acceptance 5.39 per cent notes due 3/27/73.....	5.39	500 000 00
500 000	Household Finance 5½ per cent notes due 7/27/73.....	5.50	500 000 00

Restricted Group

Sale:			
\$1 000 000	B-W Acceptance note due 11/3/72.....	5.01	998 750 00
Purchases:			
\$1 000 000	Mountain States Telephone and Telegraph note due 9/29/72.....	4.51	998 000 00
1 000 000	International Harvester note due 11/1/72.....	4.90	994 041 67
1 000 000	B-W Acceptance note due 11/3/72.....	5.03	993 611 11
1 000 000	Appalachian Power note due 11/20/72.....	5.04	991 527 78
1 000 000	Campbell Soup note due 12/1/72.....	5.18	989 607 64
1 000 000	United Telecommunications note due 12/4/72..	5.05	989 444 44
1 000 000	Searle, G. D., note due 12/6/72.....	5.06	987 500 00
1 000 000	First National Bank of Chicago bankers accep- tance due 12/19/72.....	5.06	988 472 22
1 000 000	Clark Equipment Credit note due 1/2/73.....	5.32	986 583 33
1 000 000	Broadway Hale Credit note due 1/3/73.....	5.33	984 687 50
1 000 000	Stokely Van Camp note due 1/4/73.....	5.32	986 291 67
500 000	Walter, Jim, note due 1/15/73.....	5.33	492 343 75
1 000 000	John Deere Credit note due 2/1/73.....	5.34	982 500 00
750 000	Travelers note due 2/2/73.....	5.35	736 656 25
1 000 000	Texaco note due 4/2/73.....	5.52	973 125 00
1 000 000	Commonwealth Edison 5.70 per cent note due 6/29/73.....	5.70	1 000 000 00

*Construction Funds**DMP Bonds Auxiliary (Medical Center)*

Purchases:			
\$100 000	U.S. Treasury bills due 11/30/72.....	4.55	99 559 50
100 000	U.S. Treasury bills due 12/31/72.....	4.64	99 143 89

Krannert Contributions

Sales:			
\$55 000	Associates demand notes.....	5.20	55 000 00
52 000	Sears Roebuck Acceptance demand notes.....	5.39	52 000 00

Purchase:	<i>Per Cent</i>	
\$52 000 Sears Roebuck Acceptance demand notes.....	5.39	\$ 52 000 00
<i>Parking Structure Construction (Chicago Circle)</i>		
Purchases:		
\$220 000 U.S. Treasury bills due 10/19/72.....	4.32	219 080 26
70 000 U.S. Treasury bills due 1/25/73.....	4.68	69 119 39
<i>Sinking Funds</i>		
<i>Assembly Hall</i>		
Sale:		
\$10 000 U.S. Treasury 4 per cent bonds due 8/15/73.....	5.45	9 862 50
Purchases:		
\$220 000 U.S. Treasury 4 per cent bonds due 8/15/73.....	5.23	217 421 88
10 000 U.S. Treasury 4 per cent bonds due 8/15/73.....	5.16	9 889 38
<i>Bonds of 1964 (Medical Center)</i>		
Purchases:		
\$100 000 U.S. Treasury bills due 11/30/72.....	4.55	99 559 50
100 000 U.S. Treasury bills due 12/31/72.....	4.64	99 143 89
<i>DMP Bonds (Medical Center)</i>		
Purchases:		
\$50 000 U.S. Treasury bills due 3/22/73.....	5.17	48 766 50
20 000 U.S. Treasury bills due 3/31/73.....	4.76	19 590 33
<i>Housing Revenue Bonds</i>		
Purchases:		
\$35 000 U.S. Treasury bills due 9/25/73.....	5.38	33 354 92
65 000 U.S. Treasury 7 $\frac{3}{4}$ per cent notes due 2/15/74.....	5.71	67 828 13
<i>Illini Union and Health Center</i>		
Purchase:		
\$7 000 U.S. Treasury 5 $\frac{5}{8}$ per cent notes due 8/15/74.....	5.35	7 026 25
<i>Union Bond and Interest (Chicago Circle)</i>		
Purchases:		
\$515 000 U.S. Treasury bills due 9/28/72.....	4.36	513 693 90
50 000 U.S. Treasury bills due 9/25/73.....	5.62	47 422 67
<i>Women's Residence Halls Revenue Bonds</i>		
Purchase:		
\$20 000 U.S. Treasury bills due 9/25/73.....	5.27	19 066 38
<i>Agency Funds</i>		
<i>4-H Memorial Camp</i>		
Purchase:		
\$5 000 U.S. Treasury 6 $\frac{3}{8}$ per cent bonds due 8/15/84.....	6.73	4 883 75
<i>Star Course</i>		
Purchase:		
\$20 000 U.S. Treasury bills due 9/25/73.....	5.36	19 049 30

This report was received for record.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty and changes of status made by the President; resignations; leaves of absence;¹ and retirements. A copy of the report is filed with the Secretary.

¹ Paul W. Schroeder, Professor of History, Urbana, sabbatical leave of absence for the second semester 1972-73, one-half pay, is cancelled without prejudice.
Ralph W. Morris, Professor of Pharmacology, Medical Center, sabbatical leave of absence for 1972-73 is cancelled without prejudice.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

FUTURE MEETINGS

President Hughes called attention to the schedule for the next three meetings of the Board: January 17, Medical Center; February 21, Chicago Circle; March 21 (Annual Meeting), Urbana-Champaign.

REGULAR MEETING RECESSED FOR MEETING
OF BUILDINGS AND GROUNDS COMMITTEE

Mr. Hughes announced that the regular meeting would be recessed for a meeting of the Committee on Buildings and Grounds.

He also announced that an executive session had been requested and would be convened after the meeting of the Committee on Buildings and Grounds to consider reports on pending litigation and a personnel matter.

EXECUTIVE SESSION

APPEAL OF WORKMEN'S COMPENSATION MATTER

(21) The Committee on Accident Compensation has recommended that an appeal be taken to the Illinois Supreme Court from the Circuit Court of Champaign County's decision in a workmen's compensation matter (The Board of Trustees of the University of Illinois v. Industrial Commission of Illinois and George M. Morfey, 72-L-380). The Industrial Commission had ruled that the University employee was totally disabled as a result of an injury he received while performing his University duties. The decision of the Industrial Commission was appealed for review by the Circuit Court of Champaign County, which affirmed and held that the award was not against the manifest weight of the evidence. The Committee believes the Circuit Court ruling on the point was in error and desires that an appeal be taken to the Supreme Court of Illinois.

I concur and recommend that the University Counsel be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to appeal the decision of the Circuit Court of Champaign County in case No. 72-L-380.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Ogilvie.

REPORT FROM THE URBANA-CHAMPAIGN CHANCELLOR
ON A PERSONNEL ITEM

Chancellor J. W. Peltason advised the Board that he had before him a recommendation from the Department Head, supported by the Advisory Committee of the Department, and the Dean, supported by the Executive Committee of the College, that charges be filed in the manner prescribed by Article X of the University of Illinois *Statutes* seeking the dismissal for cause of a tenured faculty member on the grounds of incompetence. Chancellor Peltason further stated that the Faculty Advisory Committee at the Urbana-Champaign campus had advised him to proceed in the matter and that it was his intention to do so.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER
Secretary

EARL M. HUGHES
President