

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

June 18, 1981



The June meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, June 18, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mrs. Galey S. Day, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

EXECUTIVE SESSION

An executive session was requested and ordered for consideration of a personnel matter.

President Ikenberry stated that he wished to report on a serious matter which has been under investigation during the last three weeks — a matter having to do with failures by a University employee to account properly for certain funds held by the University of Illinois Foundation and the University. He asked Executive Vice President Brady to review the subject in some detail. In brief, the matter involves the payment over the last 18 months of some \$575,000 in foundation funds and some \$33,000 in University funds for purposes in no way connected with foundation or University business.

Mr. Brady further reported that Robert N. Parker has resigned as assistant treasurer of the foundation and as deputy comptroller and senior associate vice president of the University on June 16, 1981, effective immediately, and that the resignations have been accepted by the president of the University.

The auditing firm of Coopers and Lybrand has been employed to undertake immediately an audit of the foundation accounts; the issuance of all checks by the foundation has been stopped, except upon authorization of the executive vice president; and Mr. Parker has been advised of his option to resign, an option he selected, with the knowledge that at this meeting of the Board of Trustees the president was prepared to initiate dismissal proceedings against him.

Mr. Brady further reported that surety companies of the foundation have been notified and that it was his expectation that the University would recover all of the funds.

Finally, Mr. Costello, the university counsel, reported he and others would go to the state's attorney for Champaign County today (June 18) to inform him of the findings and to place the matter in his hands for such disposition as he might make of it.

As to future steps, there will be a study of the office of the comptroller and of the possibility of strengthening the fiscal operation of the foundation. Following such steps, a position will be defined to carry out the duties and responsibilities assumed by Mr. Parker and a recommendation to the board will be brought forward in due course.

EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee and a meeting of the board as a Committee of the Whole.¹

¹ Earlier the Board of Trustees met as a Committee of the Whole to receive further information on the appropriation request for 1981-82. In addition, the board as a Committee of the Whole conducted another hearing on the question of consolidation of the two Chicago campuses, receiving testimony from a number of officers and faculty members of the Chicago Circle campus; from the Nonacademic Employees Council representative to the State Civil Service Merit Board; and from the chairman of the General University Policy Committee of the Urbana-Champaign Senate.

The Board of Trustees' regular meeting reconvened at 1:15 p.m.

MINUTES APPROVED

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of January 15, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 137 to 163 inclusive.

INTRODUCTION OF NEWLY ELECTED STUDENT TRUSTEES

President Stone introduced Mr. Leonard C. Bandala, Medical Center campus, and Mr. David T. Persons, Chicago Circle campus. (Mr. Matthew Bettenhausen, student trustee from the Urbana-Champaign campus, was unable to be present.) The new student trustees were attending the meeting as observers.

PRESENTATION OF CERTIFICATES OF APPRECIATION, RETIRING STUDENT TRUSTEES, 1980-81

President Stone recognized the three retiring student trustees, Mr. Maltese, Mr. Peterson, and Mr. Silverman. Mrs. Shepherd presented a certificate of appreciation to Mr. Maltese, Mr. Howard presented a certificate to Mr. Silverman, and Mr. Forsyth made the presentation to Mr. Peterson. Each of the regular trustees emphasized the benefit to the board of the student representatives and each of the students in turn commented upon the educational benefits to them of having the opportunity to serve as a student trustee.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.¹

President's Reports

President Ikenberry 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.

Report on Other Matters

The President reported on recent visits and meetings with representatives of the medical communities in Rockford and in Peoria: "Both journeys provided an opportunity to reassure those concerned of the University's commitment to strong programs of medical education at each of the

¹ University Senates Conference: Arthur R. Robinson, professor of civil engineering at the Urbana-Champaign campus; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science. (Urbana-Champaign Senate Council: Mr. Richard F. Cavanaugh, student, College of Engineering, had been present earlier but had had to leave the meeting prior to the regular session in the afternoon.)

regional sites; the continuation of a cadre of full-time students for a period of no less than two years; the continuation of the community health centers in Rockford as a vital part of our overall program of teaching and health care in that city; and the need for local control and authority commensurate with program responsibilities carried out locally."

He reported that he had explained that loss of federal capitation funds would be distributed proportionately among the four schools of clinical medicine in Chicago, Rockford, Peoria, and Urbana-Champaign; and that review of the various academic, curricular, organizational, and fiscal issues under consideration by the College of Medicine was continuing. He expressed his belief that these matters will not be ready for attention by the Board of Trustees before September or October of the current year.

Relationships with the Big Ten Conference

Discussions with the faculty representatives of the conference have continued and progress is being made. With regard to internal planning, President Ikenberry identified several opportunities for strengthening programs of intercollegiate athletics at the Urbana-Champaign campus including: "a stronger role for the faculty representative, including a strengthening of the supporting service available to that individual; strengthening of internal procedures and record systems; consolidation and strengthening of faculty control of intercollegiate athletics; and a general clarification of roles and responsibilities."

OLD/NEW BUSINESS

President Stone reported on a conference with representatives of the University Senates Conference on the day before (Wednesday, June 17), at which time a proposal for the amendment of the University *Statutes* was discussed: the section having to do with the selection of the president of the University. Mr. Stone indicated that the subject would be placed on the agenda of the July meeting for further discussion.

REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

Interim Operating Budget for Fiscal Year 1982

(1) In recent years the trustees have approved the continuation of the previous year's budget into the next fiscal year when legislative action upon University appropriations was not completed in time to be translated into detailed budget recommendations.

Inasmuch as the situation described is expected to be the case again this year, the president of the University requests authorization to continue in effect, beginning July 1981 and continuing thereafter until further action of the board in September 1981, the internal budget for Fiscal Year 1981 as it exists on June 30, 1981.

Authorization is also requested, in accordance with the needs of the University and the equitable interests involved and within total resources: (a) to accept resignations; (b) to make such additional appointments as are necessary, and to approve the issuance of nonreappointments, subject to the provisions of the *University of Illinois Statutes*, the *General Rules Concerning University Organization and Procedures*, and the *Policy and Rules — Nonacademic*; and (c) to make such changes and adjustments in items included in the interim budget as are needed. All such changes are to be accounted for in the comptroller's quarterly financial reports, or in reports to the board by its secretary.

On motion of Mr. Neal, authority was given as requested by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 14 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

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 seven 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 Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to twenty-eight candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination in November 1980 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Dr. Donoghue, these certificates were awarded.

Dean, Jane Addams College of Social Work, Chicago Circle

(3) The chancellor at Chicago Circle has recommended the appointment of Dr. Donald Brieland, presently interim dean and professor in the Jane Addams College of Social Work, as dean of the Jane Addams College of Social Work, beginning September 1, 1981, on a twelve-month service basis at an annual salary of \$60,500.

Dr. Brieland has been on leave of absence as dean and professor in the School of Social Work at the Urbana-Champaign campus since September 1, 1980, when he was named interim dean at the Chicago Circle campus. Dr. Brieland will

continue to hold the rank of professor of social work on indefinite tenure at both campuses. He will also hold the title of director of the Jane Addams Center for Social Policy and Research at the Chicago Circle campus.

This recommendation is made with the support of the executive committee of the Jane Addams College of Social Work and the advice of a search committee.¹ The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

Head, Department of Accounting, Chicago Circle

(4) The chancellor at Chicago Circle has recommended the appointment of Ronald D. Picur, presently associate professor of accounting and acting head of the department, as head of the Department of Accounting beginning September 1, 1981, on an academic year service basis at an annual salary of \$44,000.

Dr. Picur will continue to hold the rank of associate professor of accounting on indefinite tenure. He assumed the acting headship of the department on September 16, 1980, upon the resignation of Dr. Edwin Cohen.

This recommendation is made with the support of the faculty and with the advice of a search committee.² The vice president for academic affairs concurs in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

Head, Department of Chemistry, Chicago Circle

(5) The chancellor at Chicago Circle has recommended the appointment of Jan Rocek, presently professor of chemistry and acting head of the Department of Chemistry, as head of the department beginning September 1, 1981, on an academic year service basis at an annual salary of \$55,450.

Professor Rocek will continue to hold the rank of professor on indefinite tenure. He has served as acting head since September 1, 1980, when Professor William Sager asked to be relieved of this administrative assignment.

This recommendation is made with the advice of a search committee³ and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

Head, Department of Systems Engineering, Chicago Circle

(6) The chancellor at Chicago Circle has recommended the appointment of Dr. Herbert J. Stein, presently associate professor of electrical engineering and associate dean of the College of Engineering, as head of the Department of Systems Engi-

¹ Merwyn S. Garbarino, professor of anthropology and assistant vice chancellor for academic affairs, *chairman*; Geraldine D. Brownlee, assistant professor of education; Barry R. Chiswick, professor of economics and in the University Survey Research Laboratory; Sumati N. Dubey, professor of social work; Almera Lewis, associate professor of social work and assistant dean of the college; Nancy R. Mudrick, assistant professor of social work; Theodore J. Stein, associate professor of social work.

² Michael J. Barrett, professor of accounting, *chairman*; Joyce T. Chen, assistant professor of accounting; Alfonso T. Malinosky, professor of accounting; Shyam Sunder, associate professor of accounting, Graduate School of Business, University of Chicago; Robert E. Weigand, professor of marketing.

³ David P. Gorenstein, professor of chemistry, *chairman*; Richard P. Burns, associate professor of chemistry; Richard J. Kassner, associate professor of chemistry; Robert M. Moriarty, professor of chemistry; Vincent Nocito, assistant in chemistry (graduate student); Stanley K. Shapiro, professor of biological sciences and head of the department; Swaminatha Sundaram, professor of physics.

neering beginning September 1, 1981, on an academic year service basis at an annual salary of \$47,370.

Dr. Stein will continue to hold the rank of associate professor of electrical engineering on indefinite tenure. He will succeed Professor Floyd G. Miller, who has been acting head since September 1, 1979, when Dr. Irving Miller resigned to assume the position of dean of the Graduate College.

This recommendation is made with the support of the executive committee of the College of Engineering, which acted as the clearing committee for the internal search conducted, and by the department head of the college.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

Head, Department of Physiology and Biophysics, School of Basic Medical Sciences, College of Medicine, Medical Center

(7) The chancellor at the Medical Center has recommended the appointment of Dr. Robert L. Perlman, currently associate professor of physiology at Harvard Medical School, as professor of physiology and biophysics on indefinite tenure and head of the department, beginning September 1, 1981, on a twelve-month service basis at an annual salary of \$67,000.

Dr. Perlman will succeed Dr. Lourens Zaneveld who has been acting head since October 1, 1979.

This recommendation is made with the advice of a search committee¹ and after consultation with members of the departmental faculty. The vice president for academic affairs concurs.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

Appointments to the Faculty

(8) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions 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

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

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-month service basis

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., N75 means one year on three-fourths time).

¹ Mahin D. Maines, associate professor of pharmacology, SBMS-MC, *chairman*; Edmund G. Anderson, professor of pharmacology and head of the department, SBMS-MC; Katherine L. Knight, professor of microbiology and immunology and in the Center for Genetics, SBMS-MC; Neil A. Kurtzman, professor of medicine, ALSM; Everett W. Maynert, professor of pharmacology, SBMS-MC; Paul W. Morris, associate professor of biological chemistry and in the Center for Genetics, SBMS-MC; George D. Pappas, professor of anatomy and head of department, SBMS-MC; Leslie Parise, graduate student in Pharmacology; Boris Tabakoff, professor of physiology and biophysics, SBMS-MC.

Urbana-Champaign

1. EDUARDO H. FRADKIN, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
2. MICHAEL R. GOTTFREDSON, associate professor of sociology, beginning August 21, 1981 (A), at an annual salary of \$30,000.
3. DANIEL R. GRAYSON, assistant professor of mathematics, beginning August 21, 1981 (N), at an annual salary of \$24,000 (on leave without pay academic year 1981-82).
4. H. WALKER KIRBY, assistant professor of plant pathology, beginning May 1, 1981 (NY), at an annual salary of \$23,000.
5. DAVID PROCHASKA, assistant professor of history, beginning August 21, 1981 (1), at an annual salary of \$18,000.
6. CATHERINE E. ROSS, assistant professor of clinical medicine, on 38 percent time, and of sociology, on 13 percent time, beginning August 21, 1981 (1-51), at an annual salary of \$8,900.
7. MURIEL SAVILLE-TROIKE, associate professor of elementary and early childhood education, and associate professor of English as a second language, beginning August 21, 1981 (A;N), at an annual salary of \$28,000.
8. DAVID L. THOMAS, assistant professor of animal science, beginning June 15, 1981 (3Y), at an annual salary of \$29,000.
9. SARAH E. TOPPINS, assistant professor of journalism, beginning August 21, 1981 (1), at an annual salary of \$18,500.
10. JAMES E. WISS, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.

Medical Center

11. CHRISTINE W. ALLEN, reference librarian and assistant professor, Library of the Health Sciences, beginning May 1, 1981 (1Y), at an annual salary of \$16,000.
12. KEITH M. KING, assistant professor of anesthesiology, on 62 percent time, and physician-surgeon, on 38 percent time, ALSM, beginning May 18, 1981 (1Y62;NY38), at an annual salary of \$65,000.

Chicago Circle

13. MARILYN D. JACOBSON, assistant professor of management, beginning September 1, 1981 (1), at an annual salary of \$25,500.
14. DAVID A. SPURR, assistant professor of English, beginning September 1, 1981 (1), at an annual salary of \$18,000.

Administrative Staff

15. JOHN F. BURNES, director of public affairs, Urbana, effective August 1, 1981 (NY), at an annual salary of \$42,000.
16. BRUCE M. ELEGANT, director of Support Services, University of Illinois Hospital, Medical Center, beginning June 1, 1981 (NY), at an annual salary of \$30,800.
17. RICHARD HENNESSY, director of Hospital Food Service, Medical Center, beginning May 1, 1981 (NY), at an annual salary of \$35,000.
18. RICHARD G. LIM, associate director for administration, Division of Services for Crippled Children, Medical Center, beginning May 1, 1981 (NY), at an annual salary of \$35,500.
19. WILLIAM D. WALLACE, associate dean and director of College Urban Health Program, College of Medicine, and assistant professor of microbiology and immunology, SBMS-Medical Center, beginning May 1, 1981 (NY;N), at an annual salary of \$45,000.

On motion of Dr. Donoghue, these appointments were confirmed.

Modification of Requirements for Admission to Doctor of Pharmacy Degree Program, College of Pharmacy, Medical Center

(9) The faculty and the acting dean of the College of Pharmacy have recommended and the senate at the Medical Center campus has approved an expanded and more detailed admission policy statement for the Doctor of Pharmacy degree program. (A copy of the statement is filed with the secretary of the board.)

The Doctor of Pharmacy degree program, approved by the Board of Trustees on May 18, 1977, and subsequently approved by the Illinois Board of Higher Education on May 2, 1978, provides advanced professional education and training beyond the five-year baccalaureate degree with major emphasis on the clinical sciences and on drug-related patient care.

The revised requirements for admission to this program incorporate all current admission requirements while expanding the definition of specific conditions required for admission to the program. The proposed revision would become effective for applicants seeking admission after July 1, 1981.

The University Committee on Admissions has endorsed the proposal. The chancellor at the Medical Center and the vice president for academic affairs concur. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

Department of Anatomical Sciences, Urbana

(10) The Urbana-Champaign Senate has recommended the establishment of the Department of Anatomical Sciences in the School of Life Sciences, College of Liberal Arts and Sciences.

A Provisional Department of Anatomical Sciences was established by the faculty of the School of Life Sciences in 1979 to provide a focus for undergraduate and graduate training and for research in the area. Previously, the anatomical sciences, which deal with the structural aspects of organisms, had been diffused among the other departments in the School of Life Sciences. The grouping of interrelated biological sciences that traditionally form the discipline of anatomical sciences (developmental anatomy, gross anatomy, microanatomy, and neuroanatomy) into a single department is a logical and appropriate academic organization both for the pursuit of knowledge in the discipline and for its transmission to students.

The proposed department will draw its faculty from existing departments; there will be no budgetary implications outside the School of Life Sciences.

The dean of the College of Liberal Arts and Sciences, the chancellor, and the vice president for academic affairs concur in this recommendation. The University Senates Conference has classified this item as a matter affecting one campus only.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

Recommendations of the University Patent Committee

(11) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Chrysanthemums* — John R. Culbert, professor *emeritus* of floriculture, Urbana-Champaign, inventor.

University Patents, Inc., reported that there exists commercial interest in these chrysanthemum varieties. The University Patent Committee agreed to recommend to the president and the Board of Trustees that the rights of the University in these disclosures be transferred to the University of Illinois Foundation for commercialization.

2. *Induced Disorder of a Superlattice or Quantum-well Heterostructure and Its Use in Integrated Circuitry and Optoelectronics* — Nick Holonyak, Jr., professor of electrical engineering and professor in the Center for Advanced Study, Urbana; W. D. Laidig, fellow, Urbana; and James J. Coleman, Rockwell International, Anaheim, California, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that the concept is commercially important and that a patent application had been prepared and filed. The University Patent Committee agreed to recommend to the president and the Board of Trustees that the rights of the University in this disclosure be transferred to the University of Illinois Foundation, subject to the rights of the sponsor.

I concur in these recommendations.

On motion of Dr. Donoghue, these recommendations were approved.

Contract for Professional Services with Chicago Jam Concerts, Inc., Chicago Circle

(12) The chancellor at the Chicago Circle campus has recommended award of a limited exclusive contract to Chicago Jam Concerts, Inc., of Chicago, to provide a variety of entertainment events for the Chicago Circle Pavilion.

Under the contract the University would have first priority in scheduling use of the Pavilion for events or programs compatible with its educational, research, and public service mission and reserves the right to refuse any entertainment event it would deem unacceptable. The University would also maintain control over the programs and operation of the Pavilion.

The agreement would provide that Chicago Jam Concerts, Inc., must provide a minimum of thirty performances per contract year. The University would receive a guarantee or a percentage of the net receipts on a per performance basis, whichever is greater. Chicago Jam Concerts, Inc., agrees to pay the University a minimum of \$250,000 in each contract year should the total of the guarantees and net receipts be less than that amount. It would also reimburse the University for expenses relating to certain services in connection with producing each event.

The initial agreement would be for the period from November 1, 1981, through June 30, 1985. During the initial contract, the parties will negotiate adjustments in financial terms for each contract year. If such negotiations are unsuccessful, the financial terms for the preceding year will remain in force. The University and Chicago Jam Concerts, Inc., are also to attempt to negotiate an extension of the agreement for a five-year period from July 1, 1985, through June 30, 1990; provided, however, that all terms may be modified at the beginning of the new contract period by agreement of the parties and approved by the Board of Trustees. It is further recommended that the comptroller be authorized to approve any yearly amendments regarding the financial terms of this agreement during the period ending June 30, 1985.

The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

Contract for Management and Operation of Interlibrary Delivery System

(13) The Illinois State Librarian has requested that the University continue the contract initiated in July 1980 to manage and operate a system to deliver library materials among eighteen regional libraries and the several state universities throughout Illinois.

The system makes it possible for a prospective borrower in one of the libraries covered to have rapid access to books in any other library in the system.

The service would continue to be provided through the implementation of seven delivery routes to link the regional and state universities libraries with the University managing and coordinating the entire delivery system through the University Office for Planning.

The Illinois State Library would pay the University a total of \$333,651 during FY 1982; \$100,095 of this amount would be provided within 90 days of execution of this agreement and the remainder would be paid periodically over the balance of the fiscal year.

The executive vice president has recommended that the University enter into an agreement as described. The vice president for academic affairs concurs.

Authorization is also requested to subcontract for operation of the Western Distribution Loop with Western Illinois University; the River Bend Loop with River Bend Library System; the Near South Loop with Kaskaskia Library System; and the Far South Loop with Shawnee Library System. Funds are provided in the aforementioned total for this purpose.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

Agreement for Services with Ozark Airlines, Willard Airport

(14) The present agreement with Ozark Airlines for services in the Willard Airport Administration Building, including operation and maintenance service, expires June 30, 1981. Both parties wish to renew the agreement. However, Ozark has recently introduced some new service requirements for which the University believes it should be remunerated and negotiations for this have not yet been completed. It is proposed, therefore, pending completion of negotiations for a new agreement, that the present agreement be extended on a month-to-month basis for a period not to exceed four months. The rates in the new agreement, when determined, will be effective July 1, 1981, and appropriate adjustments will be made to bring interim payments into agreement with the contractual rates effective July 1, 1981.

The chancellor at the Urbana-Champaign campus and the executive vice president recommend execution of extensions of the present agreement as described.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 15 through 37 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

Assignment of National Defense/Direct Student Loans

(15) Under federal regulations, certain defaulted notes in the National Defense and Direct Student Loan (NDSL) programs may be assigned to the federal government for collection after the institution has followed certain prescribed "due

diligence" collection procedures. If done prior to June 30, 1981, an institution can better its default ratio and enhance its eligibility for additional federal capital contributions for 1982-83.

The loan funds in question are held in trust by the University and loaned to its students in accordance with criteria established by the federal government. They consist of federal capital contributions plus "institutional" capital contributions in an amount equal to one-ninth of the federal contributions. Collections and earnings are added to the loan funds and expenses of the program are credited. Under the law the loan and interest are cancelled in case of death or permanent and total disability.

To assist institutions in reducing their current default rates which, in turn, will increase their eligibility for future funding, the federal government has agreed to accept the assignment of notes which have been in default for two or more years if the due diligence collection efforts have occurred. Loans assigned to the federal government will not be counted in determining the University's default rate but the government will retain any funds it may recover on the assigned loans, including any portion thereof furnished by the University. The value in terms of increased eligibility for federal student loan support to be derived from the assignment of these defaulted loans to the federal government is greater than the net recovery which might be anticipated from the University's continued efforts at collection.

The executive vice president recommends that the Board of Trustees approve the assignment to the U.S. government of defaulted NDSL loans on which reasonable collection efforts have been made by the University in the following maximum amounts:

Chicago Circle campus.....	\$923 115	(1,059 loans)
Medical Center campus.....	\$ 38 372	(24 loans)

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contracts for Educational Services, College of Medicine

(16) The chancellor at the Medical Center has recommended that the University continue to contract for educational services on behalf of the College of Medicine in FY 1982. Such services provide assistance in the conduct of the medical education programs of the College of Medicine. It is proposed that contracts be executed between the University and the institutions and organizations listed below:

	<i>Estimated Annual Cost</i>
<i>Peoria School of Medicine</i>	
Internal Medicine Group of Peoria, S.C.....	\$ 15 765
Peoria Radiology Associates.....	16 323
Hansen-Seedorf Radiological Group, Ltd.....	3 295
The Medical and Surgical Clinic, S.C.....	6 510
The Medical Radiological Group.....	7 706
Methodist Medical Center of Illinois.....	16 505
Peoria-Tazewell Pathology Group, S.C.....	43 551
R.O.L. Clinic, S.C.....	5 100
St. Francis Hospital Medical Center.....	44 883

	<i>Estimated Annual Cost</i>
<i>Peoria School of Medicine</i>	
Central Illinois Internal Medicine Specialists, Ltd.	\$ 8 040
<i>Total</i>	\$ 167 678
<i>School of Clinical Medicine, Urbana-Champaign</i>	
Carle Foundation	\$ 160 000
Mercy Hospital	110 000
<i>Total</i>	\$ 270 000
<i>Metropolitan Chicago Group of Affiliated Hospitals</i>	
Illinois Masonic Medical Center.....	\$ 404 900
L.A. Weiss Memorial Hospital.....	342 000
Lutheran General Hospital.....	451 460
MacNeal Memorial Hospital.....	212 400
Mercy Hospital	349 500
Ravenswood Hospital	268 600
<i>Total</i>	\$2 028 860
<i>Grand Total</i>	\$2 466 538

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts for any of the organizations listed above within the total shown and to approve agreements with other organizations as needed within the grand total.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982, and will be included in the College of Medicine operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. Award of these contracts is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Howard, these recommendations were approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Graduate Medical Education Services, Rockford School of Medicine, Medical Center

(17) In several prior actions the Board of Trustees has approved contractual arrangements with the Rockford Medical Education Foundation to assist with the medical education program of the Rockford School of Medicine.

The chancellor at the Medical Center has recommended that the University continue to reimburse the foundation for patient care by residents assigned to the Office for Family Practice, Rockford School of Medicine. It is proposed that a contract be authorized with the Rockford Medical Education Foundation for an amount not to exceed \$300,000 for this purpose in FY 1982.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Medical Center operating budget authorization request for

FY 1982 to be submitted to the Board of Trustees. The execution of the above contract is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contracts with Affiliated Hospitals, Chicago, Peoria, and Rockford

(18) The chancellor at the Medical Center has recommended the renewal of contractual agreements with eligible hospitals affiliated with the College of Medicine to provide partial compensation in FY 1982 for the cost of operating and maintaining physical facilities constructed with State of Illinois grants (through the Illinois Board of Higher Education) for the conduct of medical education programs.

It is proposed that contractual agreements be executed between the University and the institutions listed below and for the amounts indicated.

	<i>Estimated Annual Cost¹</i>
<i>Metropolitan Chicago Group of Affiliated Hospitals</i>	
Illinois Masonic Medical Center.....	\$ 134 000
L. A. Weiss Memorial Hospital.....	41 000
MacNeal Memorial Hospital.....	128 000
Mercy Hospital and Medical Center.....	125 000
Ravenswood Hospital Medical Center.....	81 000
Lutheran General Hospital.....	241 000
<i>Total.....</i>	<i>\$ 750 000</i>
<i>Peoria School of Medicine</i>	
Methodist Medical Center of Illinois.....	\$ 63 000
Proctor Community Hospital.....	64 000
St. Francis Hospital Medical Center.....	106 000
<i>Total.....</i>	<i>\$ 233 000</i>
<i>Rockford School of Medicine</i>	
Rockford Memorial Hospital.....	\$ 68 000
St. Anthony Hospital.....	34 000
Swedish American Hospital.....	57 000
<i>Total.....</i>	<i>\$ 159 000</i>
<i>Grand Total</i>	<i>\$1 142 000</i>

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts to any of the institutions as needed within the total allocation of \$1,142,000.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Medical Center operating budget authorization request for FY 1982 to be submitted to the Board of Trustees. The award of the above contracts is subject to the availability of such funds.

¹ Based upon a rate of \$4.23 per gross square foot per year.

The executive vice president concurs.
I recommend approval.

On motion of Mr. Howard, these recommendations were approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Computer Services for Medical Service Plan, Peoria School of Medicine, Medical Center

(19) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for the purchase of computer services from Management Systems of Wausau, Inc., Wausau, Wisconsin, for an annual amount not to exceed \$35,400. The services needed include regular monthly billing and supplemental reports for the patient billing system of the Medical Service Plan of the Peoria School of Medicine.

This is a continuation of the services provided under an existing contract for part of FY 1981. The proposed contract covers the period from July 1, 1981, through June 30, 1982.

Funds have been included in the institutional funds budget of the College of Medicine and in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982, and will be included in the College of Medicine operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. Award of this contract is subject to the availability of such funds.

The executive vice president concurs in this recommendation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Purchase of Software System for the University's Central Stores Operation

(20) The three campus Central Stores, in carrying out their responsibilities to provide the most commonly used commodities on a timely basis, face increasing overhead costs which could be offset to a large degree by modernizing their automated systems. The current systems have not been improved since the late 1960s at Urbana-Champaign and the early 1970s at the Chicago campuses. Since the problems are common to all campuses, the University has sought a firm qualified to develop and install a modern automated stores system to meet the current needs of the campus storerooms with provisions to make future modifications as required.

A proposal has been received from National Software Enterprises, Inc., Elmhurst, to develop and install a computerized automated central stores system at the campuses, including the design, testing, and installation of the system software; to prepare data processing and user documentation; and to provide a royalty-free, nonexclusive and irrevocable license to use the system and all future systems software modifications and upgrades.

This system will process departmental orders to the Central Stores by data entry from remote terminals to a central data entry location and automatically verify the user's order, price the order, reduce those items from inventory control, advise the expected shipping date of the items, as well as present any information regarding back orders. The system will also provide a variety of management information reports necessary for the daily operation of the central storerooms.

The cost to the University will be \$60,000 with the provision that the system will be installed and ready for use no later than twelve months after the contract is executed.

In consideration for the University's participation in this system, National Software Enterprises, Inc., will pay royalties to the University from the receipts of sales of the system to other clients of 20 percent of gross receipts from such sales until such time as \$60,000 is paid, after which National Software Enterprises, Inc., will pay 10 percent of further gross receipts until an additional \$30,000 is paid. National Software Enterprises, Inc., will thereafter pay to the University 6 percent of all subsequent gross receipts received on sales of the system as a permanent royalty.

Funds are available in the operating budget of the University Office of Administrative Information Systems and Services.

Software systems are exempt from competitive bidding requirements as data processing software.

The executive vice president recommends that the board authorize an agreement with National Software Enterprises, Inc., as described above.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Professional Advertising Services, Medical Center

(21) For the past four years, the Board of Trustees has approved contracts for the design and placement of advertising to recruit nurses for the University of Illinois Hospital and Clinics. Last year, the firm of Manning, Selvage, and Lee/Chicago, Inc., was hired to develop a "new image" campaign, complete a nurse recruitment booklet, place better, larger advertisements, and develop materials to be used at career days. They have satisfactorily met the terms of that agreement, which was not to exceed \$225,000 in FY 1981.

The chancellor at the Medical Center has recommended a new contract with Manning, Selvage, and Lee/Chicago, Inc., for FY 1982 at an amount not to exceed \$225,000. Because the recruitment booklet is finished, the career day materials are developed, and the campaign will only be modified slightly, virtually all of this amount will consist of reimbursements for advertisements placed. As in the past, the reimbursement will be exclusive of any commission paid or payable to the agency by the advertising media. When a commission is not paid to the agency, the standard agency charge for placing advertisements will be added to the reimbursement. It is anticipated that the same level of funding will result in the same level of media exposure, because the development costs of last year's contract will cover the expected price increases for placing advertisements.

Funds are available in the Hospital Income Fund.

The executive vice president concurs in the recommendation.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Professional Services with Advance Health, Social, and Educational Associates, Inc., Medical Center

(22) The chancellor at the Medical Center has recommended continuation of a contract with Advance Health, Social, and Educational Associates, Incorporated, (AHSEA) of Chicago. The Board of Trustees first contracted with AHSEA for eight months of FY 1980. The contract was renewed (at an amount not to exceed \$66,000) for FY 1981. It has been of substantial benefit to the Urban Health Program.

The contract directs AHSEA to support the staff of the Urban Health Program's community advisory council in improving and increasing community participation in recruitment, early outreach, and student financial assistance. It also calls for AHSEA to assist the Medical Center campus in communicating more effectively the purposes, goals, and achievements of the Urban Health Program to the several community constituencies in Chicago.

The proposed contract for an amount not to exceed \$66,000 is for the period July 1, 1981, through June 30, 1982. Funds are available in the institutional funds budget of the Medical Center campus.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Management Services Agreement with the University of Illinois Alumni Association

(23) The executive vice president recommends the continuation of a management services agreement between the University and the University of Illinois Alumni Association for FY 1982. The Board of Trustees approved such an agreement last year to formalize working relationships with the Alumni Association.

The agreement for FY 1982 provides for an annual fee of \$127,104 to be paid on a quarterly basis by the University. For the fee, the association will manage the publishing of the *Illinois Alumni News*, the *Medical Center Alumni News*, and the *Circle Alumni News*; supervise and maintain the alumni records of the University of Illinois; provide support of University field activities as required and other services agreed upon.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and are included in the Office of the Executive Vice President's operating budget authorization request for FY 1982 to be submitted to the Board of Trustees.

The execution of the contract is subject to the availability of such funds.

I concur and recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Agreement for Sewage Treatment Services with the Urbana-Champaign Sanitary District

(24) The University is currently contributing toward a share of the Urbana-Champaign Sanitary District's costs in accordance with an agreement approved by the Board of Trustees on April 24, 1947. Under that agreement, the payment for FY 1981 will be approximately \$290,000.

The Urbana-Champaign Sanitary District is proposing termination of the present agreement and execution of a new agreement that would be in conformance with federal regulations. The new agreement would become effective July 1, 1981.

The new agreement provides for payment on a user charge system based on actual use, the formula for which is a part of the contract. In addition, there is a minor billing and collection charge. Under the proposed contract, it is estimated that the cost for FY 1982 will be \$650,000.

The increase in cost is due to major remodeling of the district's facilities to comply with federal and state requirements for sewage treatment. This remodeling has resulted in a facility which has a tertiary treatment system rather than a secondary treatment system. A tertiary treatment system is a higher level of sewage treatment and results in much higher operating costs.

The power to operate the system, the manpower to operate and maintain the system, and the chemicals needed to treat the sewage have all increased substantially, thereby increasing costs as reflected in the rate. Also factored into the user rate is an amount to provide for replacement costs.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary of the board be authorized to execute the necessary agreements, subject to availability of funds, with the Urbana-Champaign Sanitary District to effectuate the new basis for payment outlined above and to terminate the previous agreement effective June 30, 1981, upon execution of the new agreement. It is further recommended that the comptroller and the secretary of the board be authorized to renew and amend this agreement from year to year in accordance with the formula adopted by the district for establishing the base user charge and the amount of University water entering the district's facilities.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in subsequent fiscal years; these appropriated amounts together with amounts from auxiliary units in the Division of Campus Services will be included in the Urbana-Champaign campus's operating budget authorization requests for FY 1982 and for subsequent years to be submitted to the Board of Trustees. This agreement is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Increase in Contract for Pavilion, Chicago Circle

(25) On March 20, 1980, the Board of Trustees authorized the award of a contract to Pora Construction Company, Des Plaines, for general work and cast-in-place concrete for the Pavilion at the Chicago Circle campus. The contract did not include the free-draining rock fill required to stabilize the soil which was necessary for mobility of erection equipment for precast concrete and structural steel. The cost of the additional work is \$19,917.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Pora Construction Company be increased in the amount of \$19,917 for the granular fill work.

Funds are available within the project budget from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Purchase and Installation of Laboratory Equipment in the Genetics Center, Medical Center

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$106,822 to I. P. Rieger Company, Division of St. Charles Manufacturing Co., Oak Brook, for laboratory equipment in the Genetics Center of the College of Medicine East Tower, Medical Center campus, the award being on the low base bid.

Funds for this project are available in the operating budget of the College of Medicine for FY 1981.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Snow Removal, Landscaping, and Site Work Equipment with Operators and Materials, Chicago Campuses

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a unit price contract to Ryan Bros., Inc., Chicago, the low bidder, for furnishing the necessary equipment (with operators) and materials for snow removal, landscape, and site work at the Chicago Circle and Medical Center campuses. Bids were received on unit prices for an estimated volume of equipment, with operators and materials, for the period July 1, 1981, through June 30, 1982. The work will be undertaken as ordered by the

Physical Plant Department and will be paid for on the basis of the actual cost of each job in accordance with the unit prices. Each job will be covered by a contract work order charged against funds allocated for the project. Based on anticipated utilization, the estimated cost is \$49,400.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Physical Plant Department operating budget authorization requests for the Chicago campuses for FY 1982 to be submitted to the Board of Trustees.

The execution of the contract is subject to the availability of such funds.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Relamping of Lighting Fixtures, Chicago Campuses

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract, subject to the availability of funds, for \$154,500 to Planned Lighting, Inc. and Imperial Lighting Maintenance Company, Chicago, the low bidder on its base bid, for relamping of lighting fixtures in selected buildings during FY 1982 at the Chicago Circle and Medical Center campuses. The base bid includes group relamping and washing in various buildings and a specified number of hours for service calls for each campus for bulb, ballast, and socket replacement. Service calls will be undertaken as ordered by the Physical Plant Department by means of a contract work order charged against this project. The contract amount may be increased or reduced based on the number of service calls ordered in accordance with unit prices specified in the contract documents. All lamps, ballasts, and sockets will be supplied by the University.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982. The funds will be included in the Physical Plant Department operating budget authorization request for the Chicago campuses for FY 1982 to be submitted to the Board of Trustees. This contract is subject to the availability of these funds.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Contract for Roof Resurfacing, Central Food Stores Meat Processing Area, Urbana

(29) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$29,984 to Wayne

Cain and Sons, Champaign, for the restoration of the roof of the Central Food Stores Meat Processing Area. The base bid consists of the installation of new insulation and rubber membrane of 60-mil thickness. The area is approximately 6,100 square feet.

Funds for this project are available in the Auxiliary Facilities System Repair and Replacement Reserve.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Amendment/Extension of Lease Agreements of Property, Urbana-Champaign

(30) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into agreements, subject to the availability of funds, to amend and extend the leases of the following properties at the Urbana-Champaign campus from July 1, 1981, through June 30, 1982.

<i>Address</i>	<i>Present Annual Rental</i>	<i>Proposed Annual Rental</i>	<i>Operating Budget</i>
302 East John, Champaign	\$8,950 \$5.78 sq. ft.	\$16,776.60 \$6.14 sq. ft.	Committee on Accountancy (Urbana)
807 South Lincoln, Urbana	\$15,913 \$3.21 sq. ft.	\$26,024.75 \$5.25 sq. ft.	Operation and Maintenance Division (Urbana)
1400 West Park, Urbana	New building; not previously leased	\$50,000.00 \$8.80 sq. ft.	School of Basic Medical Sciences-Urbana (Medical Center)

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982. Such appropriated amounts together with amounts available in restricted funds will be included in the indicated operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. These leases are subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Renewal of Leases, Cooperative Extension Service

(31) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary be authorized to execute the following leases, subject to the availability of funds, for the period July 1, 1981, through June 30, 1982, at various locations within the

state to provide space for Cooperative Extension activities. The terms of the proposed leases are as follows:

<i>Lessor/Location/ Area Leased</i>	<i>Present Annual Payment Cost/Sq. Ft./Year¹</i>	<i>Proposed Annual Payment Cost/Sq. Ft./Year¹</i>
DeKalb County Farm Bureau, DeKalb 2,490 sq. ft. plus 2,500 sq. ft. nonexclusive	\$12,450 \$2.49/sq. ft.	\$17,430 \$3.50/sq. ft.
Macon County, Robert L. Lewis and H. Raymond Athey, Decatur 4,076 sq. ft.	\$14,080 \$3.45/sq. ft.	\$15,660 \$3.84/sq. ft.
Peoria County Farm Bureau, Peoria 1,717 sq. ft. plus 1,200 sq. ft. nonexclusive	\$14,578 \$5.00/sq. ft.	\$15,866 \$5.44/sq. ft.
Carroll County ASCS Committee, Mt. Carroll 1,230 sq. ft.	\$4,057.50 \$3.30/sq. ft.	\$6,652 \$5.41/sq. ft.
Sangamon County Farm Bureau, Springfield 1,294 sq. ft. plus 800 sq. ft. nonexclusive	\$7,860 \$3.75/sq. ft.	\$11,295 \$5.39/sq. ft.
Wabash County Youth Foundation, Mt. Carmel 2,400 sq. ft. plus unlimited use of livestock barns and 4-H show facilities at no cost	\$10,600 \$4.42/sq. ft.	\$14,960 \$6.23/sq. ft.
Woodford County Farm Bureau, Eureka 2,452 sq. ft.	\$6,600 \$2.69/sq. ft.	\$9,240 \$3.77/sq. ft.
Franklin County Extension Facilities Inc., ² Benton 2,400 sq. ft.	New bldg.; not previ- ously leased	\$28,800 \$12.00/sq. ft.
Winnebago County Extension Education Center, Rockford 3,538 sq. ft.	\$12,000 \$3.39/sq. ft.	\$15,600 \$4.41/sq. ft.
Cook County Farm Bureau, Rolling Meadows 2,195 sq. ft. plus 1,163 sq. ft. nonexclusive	\$14,830 \$4.42/sq. ft.	\$21,970 \$6.54/sq. ft.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the County Extension Trust Fund operating budget authorization request for FY 1982 to be submitted to the Board of Trustees. Execution of the lease agreements is subject to the availability of these funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson. (Mr. Forsyth asked to be recorded as not voting.)

¹ The unit cost reflects the use of exclusive and nonexclusive space.

² Building constructed exclusively for Cooperative Extension Service use.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Lease of Space for Division of Services
for Crippled Children in Chicago**

(32) The president of the University, with the concurrence of the appropriate administrative officers, recommends renewal and amendment of the lease for office space for the Division of Services for Crippled Children in Chicago, subject to the availability of funds. The lease would be for the period July 1, 1981, through June 30, 1982, as follows:

<i>Location</i>	<i>Rentable Square Feet</i>	<i>Annual Rent</i>	<i>Cost Per Square Foot</i>
43 East Ohio St., Chicago	5,817	\$52,353.00	\$9.00

The renewal of this lease is for the same amount of rental space but at a higher rate. The present rate is \$8.10 per square foot, at a total annual cost of \$47,117.76.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Lease of Space for Division of Services
for Crippled Children in Springfield**

(33) The president of the University, with the concurrence of the appropriate administrative officers, recommends renewal and amendment of the lease for office space for the Division of Services for Crippled Children in Springfield, subject to the availability of funds. The lease would be for the period July 1, 1981, through June 30, 1982, as follows:

<i>Location</i>	<i>Square Feet</i>	<i>Annual Rent</i>	<i>Cost Per Square Foot</i>
Iles Park Place, Sixth and Ash St., Springfield	7,849	\$68,700.00	\$8.75

The renewal of this lease is for the same amount of rental space but at a higher rate. The present rate is \$8.31 per square foot, at a total annual cost of \$65,191.59.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs.

Day, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Lease of Space for Division of Services for Crippled Children in Oak Park

(34) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into a lease agreement with the First National Bank of Des Plaines to provide office space for the Division of Services for Crippled Children. The lease will provide 3,211 square feet in the Atrium on the Mall, 1101 West Lake Street, Oak Park, Illinois, for the period July 1, 1981, through June 30, 1984. The annual rental rate will be:

FY 1982.....	\$24 288 00	\$7.56 per square foot
FY 1983.....	26 488 00	8.25 per square foot
FY 1984.....	26 090 00	8.13 per square foot

The University shall pay as additional rental the cost of heating, air conditioning, and ventilation and the increased cost for taxes, insurance, and expenses, all of which shall not exceed \$4,334.85 per year.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

Funds will be included in the appropriation bills of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and 1984 and will be included in the Division of Services for Crippled Children's operating budget authorization requests to be submitted to the Board of Trustees for each fiscal year. The agreement will provide for termination of the lease if the legislature fails to provide a suitable appropriation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Lease of Space for Division of Services for Crippled Children in Rock Island

(35) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into a lease agreement with John W. Burgess, M.D., Rock Island, Illinois, to provide office space for the Division of Services for Crippled Children. The lease will provide 1,300 square feet in the building located at 2202 18th Avenue, Rock Island, Illinois, for the period July 1, 1981, through June 30, 1986, at an annual rate of \$9,620.00 per year or an annual unit cost of \$7.40 per square foot. The University will pay as additional rental the cost of utility services, not to exceed \$2,500.00 per year.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget

authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

Funds will be included in the appropriation bills of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983, 1984, 1985, and 1986 and will be included in the Division of Services for Crippled Children's operating budget authorization requests to be submitted to the Board of Trustees for each fiscal year. The agreement will provide for termination of the lease if the legislature fails to provide a suitable appropriation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Purchases

(36) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

From Appropriated Funds

Recommended	\$ 193 374 41
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From Institutional Funds

Recommended	7 423 289 05
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<i>Grand Total</i>	\$7 616 663 46
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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. Howard, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Excess Comprehensive Health Insurance Plan

(37) The State of Illinois has entered into a contract for group health insurance for eligible State employees (to become effective July 1, 1981) which substantially reduces some of the benefits payable under both the High and Low Option Plans that exist presently. Most University of Illinois employees are defined as State employees, and therefore receive health insurance through the State programs administered by the State Department of Personnel. Dependents of University employees are also eligible to participate in the various State health insurance options; however, the premiums for such are paid by the employee.

In order to provide faculty and staff members an opportunity to maintain a level of benefits for their dependents essentially equal to that currently offered, the University requested bids for a University plan which would provide coverage in excess of the State's Low Option Plan. For FY 1982, the State's Low Option Plan for dependents will not provide adequate financial protection against major/catastrophic medical conditions as measured by the loss of cost limits in areas such as surgical benefits where only 80 percent of all customary charges will be covered. By contrast, the State's High Option Plan (the program under which all employees are covered unless they opt for a Health Maintenance Organization Plan) will provide a stop-loss limitation of \$1,000 per year to insure that out-of-pocket expenses for the employee, including all deductibles, will not exceed that level.

The proposed University excess health insurance plan would limit the out-of-pocket expense for deductibles, coinsurance, and eligible hospital expenses to \$500 each policy year for each dependent for whom the employee has selected the State's Low Option Plan. Participation in the University plan for dependents would be voluntary. The University's Benefit Centers would process claims with the total cost of the premium and the cost of administration paid by the employee.

The only bid received for the excess insurance plan was submitted by the Continental Assurance Company, Chicago; the premium quoted appears to be reasonable for the coverages to be provided. This proposal was reviewed and endorsed by a committee appointed by the executive vice president and included representatives from the faculty, administrative, professional, and nonacademic employees for the three campuses. In reviewing all aspects of the health insurance program, the committee has also recommended that the University give consideration in the immediate future to seeking coverage for employees that is similar to the University's excess insurance plan for dependents now being recommended.

The following table presents the monthly charges for the excess health insurance plan:

	<i>Administrative Cost</i>	<i>Premium</i>	<i>Total</i>
One Dependent	\$.50	\$6.00	\$ 6.50
Two or More Dependents.....	1.00	9.00	10.00

The executive vice president recommends that the board authorize a contract with the Continental Assurance Company for the excess comprehensive group health insurance plan on the terms and rates described above. If approved, the program will become effective July 1, 1981.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Report of Purchases Approved by the Executive Vice President

(38) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000. A copy of this report is filed with the secretary.

This report was received for record.

Comptroller's Monthly Report of Contracts Executed

(39) The comptroller's monthly report of contracts executed was presented.

Chicago Circle**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
The Industrial Council of Northwest Chicago	Promote the incubation of new industry with the Fulton-Carroll industrial demonstration project	\$ 35 763
State of Illinois, Department of Public Aid	Provide curriculum development and training to social service providers	25 477
Urban Gateways	Evaluation of arts in the basic curriculum program	5 000
<i>Total</i>		<u>\$ 66 240</u>

Work Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Nu-Way Contracting Corp.	Cost-plus contract: Install nine penthouse stairways at 619 SES Building	\$ 15 293
<i>Total</i>		<u>\$ 15 293</u>

Medical Center**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
College of Health Sciences, Ministry of Health, Bahrain	Academic Interchange agreement	\$ 27 922
Illinois Cancer Council	Adjuvant trials in resectable and partially resectable nonoat cell lung cancer	18 000
<i>Total</i>		<u>\$ 45 922</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Northwestern University PARFR-204	Development of sperm enzyme inhibitors as vaginal contraceptives	\$ 33 174
University of Chicago R01-AG01798	Immunoregulation and human aging	28 534
<i>Total</i>		<u>\$ 61 708</u>

Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Nu-Way Contracting Co.: 005640	Cost-plus contract: Piping work for the treated water system of the College of Medicine East Tower	\$ 22 272
005652	Cost-plus contract: Heating and air conditioning work to install magic slide electric operators at the University of Illinois Hospital	17 614
Tal Rauhoff Inc.: 005638	Cost-plus contract: Replacement of windows and laboratory furniture in Room A-310, College of Medicine West Tower	20 800
005637	Cost-plus contract: Install new cubicle with main switches to College of Medicine East Tower	21 571
005680	Cost-plus contract: Tuckpoint exterior masonry on four elevators and penthouses in the Staff Apartments	21 200
<i>Total</i>		<u>\$103 457</u>

Urbana-Champaign

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Iron and Steel Institute:		
52-442	Characterization of sheet surfaces	\$ 25 300
62-443	Laser surface alloying of steel	25 000
78-394	Control of windblown dust from storage piles	17 400
Champaign County Forest Preserve District	Diagnostic feasibility study of Lake of the Woods	13 800
Gas Research Institute	Residential/commercial scale cogeneration	17 479
R. R. Donnelley & Sons Co.	Research into digital representation of graphic symbols and multimicroprocessor-based interactive terminals	32 903
Shell Development Co.	Morphology-property relationships in polybutylene	81 340
United States Air Force AFOSR-81-0160	Research on a new type of negative hydrogen ion source	61 719
United States Army DAAK80-81-K-0060	Research in interconnection of heterogeneous networks	74 227
United States Department of Energy DE-FG02-81ER10932	Conference on genetic engineering microorganisms for chemicals	46 640
United States Forest Service 23-81-16	Assessment of metropolitan and nonmetropolitan outdoor recreation participation characteristics	10 000
United States Geological Survey 14-08-0001-19850	Theoretical studies of rupture processes in geological material	41 763
United States National Bureau of Standards	Influence of weld discontinuities on the fatigue resistance of aluminum alloy welds	23 000
United States Navy N00014-81-K-0431	Growth of silicon films on insulators	41 943
University of Chicago 31-109-38-6324	Prediction of noise levels associated with coal-fired generating stations	18 196
<i>Total</i>		<u>\$530 710</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Electric Power Research Institute RP 1162-5	Investigation of thermal hydraulic performance characteristics of steam separators	\$ 9 256
Jackson State University PI 113	Provide PLATO IV terminals and services	7 000
Moorman Manufacturing Co.	Nutritional and environmental considerations for early weaned pigs	5 500
State of Illinois Department of Conservation	Catch and release largemouth bass research	58 589
United States Air Force AFOSR-78-3633	Control strategies for complex systems for use in aerospace avionics	122 803
United States Department of Energy DE-AC02-80ER10681	Microbial acetophilic methanogenic consortia	85 000
United States National Aeronautics and Space Administration: NAG 1-76	Study of wake pressure recovery as a factor in airfoil design	51 242
NAS 9-15328	Effects of prolonged weightlessness on the humoral immune response in humans	11 530
<i>Total</i>		<u>\$350 920</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Carnegie-Mellon University (Subcontract under U.S. E.P.A. Grant CR808514)	Development and application of an advanced utility simulation	\$ 59 036

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Ohio State University Research Foundation (Subcontract under U.S. H.E.W. G-90-CT-1951)	Child welfare training center — Region V	\$ 16 307
Page and Associates (Subcontract under U.S. E.P.A. Grant CR808514)	Development and application of an advanced utility simulation	31 750
<i>Total</i>		<u>\$107 093</u>

Summary**Amount to be paid to the University:**

Chicago Circle	\$ 66 240
Medical Center	107 630
Urbana-Champaign	881 630
<i>Total</i>	<u>\$1 055 500</u>

Amount to be paid by the University:

Chicago Circle	\$ 15 293
Medical Center	103 457
Urbana-Champaign	107 093
<i>Total</i>	<u>\$ 225 843</u>

This report was received for record.

Report of Investment Transactions through May 31, 1981

(40) The comptroller presented the investment report as of May 31, 1981.

Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
5/1	\$ 67 000	Abbott Laboratories demand notes	\$ 67 000 00	\$ 67 000 00
Purchases:				
5/1	\$ 36 000	Borg Warner Acceptance "B" demand notes	14.32%	\$ 36 000 00
5/1	39 000	Household Finance demand notes...	14.62	39 000 00

Transactions under Comptroller's Authority

Sales:				
4/29	\$ 2 000	Household Finance demand notes	\$ 2 000 00	\$ 2 000 00
5/1	500 000	U.S. Treasury bills due 6/18/81	457 925 00	490 166 67
5/1	150 000	U.S. Treasury bills due 6/25/81	143 137 50	146 677 08
5/1	600 000	U.S. Treasury bills due 7/9/81	581 016 67	582 807 48
5/5	1 000	Household Finance demand notes	1 000 00	1 000 00
5/7	1 000 000	U.S. Treasury bills due 7/16/81	942 521 11	968 013 89
5/29	435 000	U.S. Treasury bills due 6/18/81	398 394 75	431 048 75
5/1-31 net	24 534	First National Bank of Chicago 5½ percent open-end time deposit	24 533 50	24 533 50
Purchases:				
5/1	\$ 2 000	Abbott Laboratories demand notes..	14.19%	\$ 2 000 00
5/4	100 000	U.S. Treasury bills due 8/20/81.....	16.15	95 380 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
5/5	\$1 300 000	First National Bank of Chicago 17% percent certificate of deposit due 5/21/81	17.88%	\$1 300 000 00
5/5	45 000	U.S. Treasury bills due 3/25/82....	15.14	39 602 50
5/6	5 000	Abbott Laboratories demand notes..	14.19	5 000 00
5/8	1 000 000	Continental Bank 17½ percent time deposit due 7/7/81.....	17.50	1 000 000 00
5/12	115 000	Federal National Mortgage Association 6¼ percent notes due 6/10/83..	13.31	98 828 13
5/12	100 000	U.S. Treasury bills due 8/20/81....	17.24	95 430 56
5/13	750 000	First National Bank of Chicago 18% percent certificate of deposit due 6/22/81	18.38	750 000 00
5/13	1 100 000	First National Bank of Chicago 18% percent certificate of deposit due 9/9/81	18.63	1 100 000 00
5/14	600 000	U.S. Treasury bills due 8/13/81....	17.76	574 216 67
5/15	1 000 000	U.S. Treasury bills due 6/25/81....	16.30	981 777 81
5/15	195 000	U.S. Treasury bills due 9/24/81....	16.77	183 703 00
5/18	1 000 000	Continental Bank 17 percent time deposit due 8/17/81.....	17.00	1 000 000 00
5/18	500 000	U.S. Treasury bills due 8/13/81....	16.86	480 425 00
5/19	31 000	Abbott Laboratories demand notes..	15.05	31 000 00
5/20	100 000	U.S. Treasury bills due 8/20/81....	17.34	95 757 78
5/22	170 000	U.S. Treasury bills due 8/20/81....	17.45	162 894 00
5/26	1 500 000	First National Bank of Chicago 17% percent certificate of deposit due 7/1/81	17.63	1 500 000 00
5/28	1 000 000	Bussey First National Bank 17¼ percent certificate of deposit due 7/8/81	17.25	1 000 000 00
5/28	2 000 000	Continental Bank 17 percent time deposit due 9/24/81.....	17.00	2 000 000 00

On motion of Mr. Howard, this report was approved as presented.

SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Chicago Circle, Medical Center, and Urbana-Champaign campuses on the dates indicated.

Summary

Chicago Circle

Degrees Conferred on August 11, 1980

College of Business Administration

Bachelor of Science..... 78

College of Education	
Bachelor of Arts.....	9
College of Engineering	
Bachelor of Science.....	38
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	16
Bachelor of Architecture.....	12
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(28)</i>
Graduate College	
Master of Administrative Science.....	13
Master of Arts.....	14
Master of Science.....	25
Master of Education.....	25
Master of Fine Arts.....	1
Master of Social Work.....	5
Master of Urban Planning and Policy.....	4
Doctor of Arts.....	1
Doctor of Philosophy.....	13
<i>Total, Graduate College.....</i>	<i>(101)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	81
Bachelor of Science.....	31
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(112)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	1
Jane Addams College of Social Work, Undergraduates	
Bachelor of Social Work.....	1
<i>Total, Degrees Conferred at Chicago Circle, August 11, 1980.....</i>	<i>368</i>
<i>Degrees Conferred on December 8, 1980</i>	
College of Business Administration	
Bachelor of Science.....	136
College of Education	
Bachelor of Arts.....	26
College of Engineering	
Bachelor of Science.....	58
Bachelor of Science in Engineering Management.....	1
<i>Total, College of Engineering.....</i>	<i>(59)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	20
Bachelor of Architecture.....	3
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(23)</i>
Graduate College	
Master of Administrative Science.....	19
Master of Arts.....	42
Master of Science.....	45
Master of Architecture.....	1
Master of Education.....	18
Master of Social Work.....	3
Master of Urban Planning and Policy.....	2
Doctor of Philosophy.....	25
<i>Total, Graduate College.....</i>	<i>(155)</i>

College of Liberal Arts and Sciences	
Bachelor of Arts.....	166
Bachelor of Science.....	51
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(217)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	18
<i>Total, Degrees Conferred at Chicago Circle, December 8, 1980.....</i>	<i>634</i>
<i>Degrees Conferred on March 23, 1981</i>	
College of Business Administration	
Bachelor of Science.....	99
College of Education	
Bachelor of Arts.....	11
College of Engineering	
Bachelor of Science.....	72
Bachelor of Science in Engineering Management.....	1
<i>Total, College of Engineering.....</i>	<i>(73)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	13
Bachelor of Architecture.....	15
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(28)</i>
Graduate College	
Master of Administrative Science.....	12
Master of Arts.....	25
Master of Science.....	33
Master of Education.....	20
Master of Fine Arts.....	1
Master of Social Work.....	5
Master of Urban Planning and Policy.....	1
Doctor of Philosophy.....	14
<i>Total, Graduate College.....</i>	<i>(112)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	121
Bachelor of Science.....	38
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(159)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	8
<i>Total, Degrees Conferred at Chicago Circle, March 23, 1981.....</i>	<i>490</i>
<i>Degrees Conferred on June 14, 1981</i>	
College of Business Administration	
Bachelor of Science.....	237
College of Education	
Bachelor of Arts.....	17
College of Engineering	
Bachelor of Science.....	166
Bachelor of Science in Engineering Management.....	5
<i>Total, College of Engineering.....</i>	<i>(171)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	47
Bachelor of Architecture.....	35
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(82)</i>

Graduate College	
Master of Administrative Science.....	2
Master of Arts.....	25
Master of Business Administration.....	23
Master of Science.....	47
Master of Architecture.....	23
Master of Education.....	76
Master of Fine Arts.....	8
Master of Social Work.....	121
Master of Urban Planning and Policy.....	6
Doctor of Philosophy.....	20
Doctor of Social Work (One: now included in Ph.D. count)	
<i>Total, Graduate College.....</i>	<i>(351)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	296
Bachelor of Science.....	111
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(407)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	23
Jane Addams College of Social Work, Undergraduates	
Bachelor of Social Work.....	26
<i>Total, Degrees Conferred at Chicago Circle, June 14, 1981.....</i>	<i>1,314</i>

Medical Center

Degrees Conferred August 30, 1980

College of Associated Health Professions	
Bachelor of Science.....	54
College of Dentistry	
Doctor of Dental Surgery.....	16
Graduate College	
Doctor of Philosophy.....	14
Master of Science.....	34
Master of Science in Nursing.....	4
Master of Health Professions Education.....	2
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(55)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	1
College of Nursing	
Bachelor of Science.....	21
College of Pharmacy	
Bachelor of Science.....	9
School of Public Health	
Master of Public Health.....	23
<i>Total, Degrees Conferred at the Medical Center, August 30, 1980.....</i>	<i>179</i>

Degrees Conferred December 6, 1980

College of Associated Health Professions	
Bachelor of Science.....	5
College of Dentistry	
Bachelor of Science.....	106

Graduate College	
Doctor of Philosophy.....	11
Master of Science.....	29
Master of Science in Nursing.....	4
Master of Health Professions Education.....	2
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(47)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	2
Doctor of Medicine (Peoria).....	1
Doctor of Medicine (Urbana).....	2
<i>Total, College of Medicine.....</i>	<i>(5)</i>
College of Nursing	
Bachelor of Science.....	42
College of Pharmacy	
Bachelor of Science.....	12
School of Public Health	
Master of Public Health.....	18
<i>Total, Degrees Conferred at the Medical Center, December 6, 1980.....</i>	<i>235</i>
<i>Degrees Conferred March 21, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	2
Graduate College	
Doctor of Philosophy.....	10
Master of Science.....	31
Master of Science in Nursing.....	2
Master of Health Professions Education.....	1
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(45)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	3
Doctor of Medicine (Rockford).....	2
<i>Total, College of Medicine.....</i>	<i>(5)</i>
College of Nursing	
Bachelor of Science.....	19
College of Pharmacy	
Bachelor of Science.....	26
School of Public Health	
Master of Public Health.....	13
<i>Total, Degrees Conferred at the Medical Center, March 21, 1981.....</i>	<i>110</i>
<i>Degrees Conferred June 12, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	153
College of Dentistry	
Doctor of Dental Surgery.....	107
Graduate College	
Doctor of Philosophy.....	9
Master of Science.....	32
Master of Health Professions Education.....	3
Master of Associated Medical Sciences.....	4
<i>Total, Graduate College.....</i>	<i>(48)</i>

College of Medicine	
Doctor of Medicine (Chicago).....	212
Doctor of Medicine (Peoria).....	43
Doctor of Medicine (Rockford).....	45
Doctor of Medicine (Urbana).....	9
<i>Total, College of Medicine</i>	(309)
College of Nursing	
Bachelor of Science.....	150
College of Pharmacy	
Bachelor of Science.....	125
School of Public Health	
Master of Public Health.....	8
Doctor of Public Health.....	4
<i>Total, School of Public Health</i>	(12)
<i>Total, Degrees Conferred at the Medical Center, June 12, 1981</i>	904

Urbana-Champaign

Degrees Conferred October 15, 1980

Graduate College	
Doctor of Philosophy.....	268
Doctor of Education.....	16
Doctor of Musical Arts.....	3
Master of Arts.....	36
Master of Science.....	86
Master of Education.....	18
Master of Social Work.....	1
Master of Fine Arts.....	1
Master of Business Administration.....	4
Master of Music.....	1
Master of Extension Education.....	3
Master of Laws.....	2
Master of Landscape Architecture.....	1
Master of Urban Planning.....	2
Master of Computer Science.....	1
Advanced Certificate in Education.....	4
Certificate of Advanced Study in Library Science.....	1
<i>Total, Graduate College</i>	(448)
College of Agriculture	
Bachelor of Science.....	7
College of Commerce and Business Administration	
Bachelor of Science.....	18
College of Communications	
Bachelor of Science.....	2
College of Education	
Bachelor of Science.....	4
College of Engineering	
Bachelor of Science.....	7
College of Fine and Applied Arts	
Bachelor of Science.....	5
Bachelor of Fine Arts.....	1
<i>Total, College of Fine and Applied Arts</i>	(6)

College of Liberal Arts and Sciences	
Bachelor of Arts.....	16
Bachelor of Science.....	15
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(31)</i>
College of Applied Life Studies	
Bachelor of Science.....	10
<i>Total, Degrees Conferred at Urbana-Champaign, October 15, 1980.....</i>	<i>533</i>
<i>Degrees Conferred January 15, 1981</i>	
Graduate College	
Doctor of Philosophy.....	117
Doctor of Education.....	5
Doctor of Musical Arts.....	3
Doctor of Social Work.....	2
Doctor of Psychology.....	1
Master of Arts.....	51
Master of Science.....	228
Master of Education.....	46
Master of Social Work.....	55
Master of Business Administration.....	38
Master of Accounting Science.....	14
Master of Architecture.....	22
Master of Music.....	13
Master of Fine Arts.....	4
Master of Urban Planning.....	3
Master of Computer Science.....	3
Master of Extension Education.....	2
Master of Laws.....	1
Master of Comparative Law.....	1
Advanced Certificate in Education.....	9
<i>Total, Graduate College.....</i>	<i>(618)</i>
College of Agriculture	
Bachelor of Science.....	97
College of Commerce and Business Administration	
Bachelor of Science.....	119
College of Engineering	
Bachelor of Science.....	350
College of Education	
Bachelor of Science.....	37
College of Fine and Applied Arts	
Bachelor of Science.....	58
Bachelor of Fine Arts.....	28
Bachelor of Music.....	3
Bachelor of Landscape Architecture.....	6
Bachelor of Arts in Urban Planning.....	1
<i>Total, College of Fine and Applied Arts.....</i>	<i>(96)</i>
College of Communications	
Bachelor of Science.....	30
College of Law	
Juris Doctor.....	22
College of Liberal Arts and Sciences	
Bachelor of Arts.....	138
Bachelor of Science.....	136
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(274)</i>

College of Applied Life Studies	
Bachelor of Science.....	51
School of Social Work	
Bachelor of Social Work.....	11
<i>Total, Degrees Conferred at Urbana-Champaign, January 15, 1981.....</i>	<i>1,705</i>
<i>Degrees Conferred May 17, 1981</i>	
Graduate College	
Doctor of Philosophy.....	187
Doctor of Education.....	18
Doctor of Musical Arts.....	2
Master of Arts.....	151
Master of Science.....	342
Master of Education.....	71
Master of Laws.....	2
Master of Architecture.....	52
Master of Accounting Science.....	25
Master of Business Administration.....	90
Master of Comparative Law.....	17
Master of Computer Science.....	13
Master of Extension Education.....	1
Master of Fine Arts.....	24
Master of Landscape Architecture.....	5
Master of Music.....	27
Master of Social Work.....	25
Master of Urban Planning.....	8
Advanced Certificate in Education.....	13
Certificate of Advanced Study in Library and Information Science....	1
<i>Total, Graduate College.....</i>	<i>(1,074)</i>
College of Agriculture	
Bachelor of Science.....	433
College of Commerce and Business Administration	
Bachelor of Science.....	784
College of Communications	
Bachelor of Science.....	113
College of Education	
Bachelor of Science.....	155
College of Engineering	
Bachelor of Science.....	831
College of Fine and Applied Arts	
Bachelor of Science.....	130
Bachelor of Fine Arts.....	128
Bachelor of Landscape Architecture.....	15
Bachelor of Music.....	26
Bachelor of Arts in Urban Planning.....	9
<i>Total, College of Fine and Applied Arts.....</i>	<i>(308)</i>
College of Applied Life Studies	
Bachelor of Science.....	74
College of Liberal Arts and Sciences	
Bachelor of Arts.....	654
Bachelor of Science.....	773
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(1,427)</i>

School of Social Work	
Bachelor of Social Work	28
College of Law	
Juris Doctor	176
College of Veterinary Medicine	
Doctor of Veterinary Medicine	85
Bachelor of Science	93
<i>Total, College of Veterinary Medicine</i>	<i>(178)</i>
<i>Total, Degrees Conferred at Urbana-Champaign, May 17, 1981</i>	<i>5,580</i>

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule for the next three regular meetings: July 16, Rockford School of Medicine; September 17, Urbana-Champaign; October 15, Chicago Circle.

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

PAUL STONE
President

LUNCHEON GUESTS

Guests of the board at the luncheon included the participants in the hearing on the consolidation of the Chicago campuses.