

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

September 15, 1976



The September meeting of The Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Wednesday, September 15, 1976, beginning at 9:30 a.m.

President Earl L. Neal called the meeting to order and asked the Assistant Secretary to call the roll. The following members of the Board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Park Livingston, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mrs. Nina T. Shepherd, Mr. Arthur R. Velasquez. Governor Daniel Walker was absent. The following nonvoting student trustees were present: Mr. Robert K. Conlon, Medical Center campus; Mr. David G. Matthews, Chicago Circle campus; Mr. Keith A. Volgman, Urbana-Champaign campus.

Also present were President John E. Corbally; Dr. Eldon L. Johnson, Vice President for Academic Affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; Mr. J. Frederick Green, University Director for Capital Programs; and the officers of the Board, Dr. Ronald W. Brady, Comptroller (also Vice President for Administration for the University); Mr. James J. Costello, University Counsel; Mr. R. R. Manchester, Treasurer; and Mr. R. C. Wicklund, Assistant Secretary.

MINUTES APPROVED

The Secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of March 17 and April 14, 1976, copies of which had previously been sent to the Board.

On motion of Mr. Livingston, these minutes were approved as printed on pages 543 to 608 inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President's Reports

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

Statement Concerning FY 1977 Budget Reductions

President Corbally presented the following statement concerning FY 1977 budget reductions:

We are today two and one-half months into FY 1977, and each day of this fiscal year continues to illustrate and to magnify the inequities suffered by our faculty and staff due to the reduction by Governor Walker of 44 percent of the salary increase funds appropriated by the General Assembly to the University of Illinois. As our people are told that 2.5 percent is all that Illinois can afford for them, they see salary increases in many hard-pressed public agencies in Illinois at the 5, 6, or even higher percent level. They observe negotiated wage and salary settlements in the private sector at levels of 10 and even 15 percent, and they realize that they will share in paying for all of these increases from their 2.5 percent increases. They read that inflation is reaching new low levels, and they are expected to welcome the news that these new low levels are only two and one-half or three times the level of their salary increases. Our faculty reads about or hears of salary increases at institutions of lesser distinction than ours which are three times those provided for them, and they wonder if the Illinois commitment to quality has become imaginary rather than the real and living commitment it once was.

I have read in Illinois newspapers that people such as I — representatives of "special interests" as the Governor and others choose to call us — must realize that the average Illinois citizen does not care about quality higher education and that our task is, to paraphrase a bit, to "take what we are given and to be content." But I find many average Illinois citizens who do care — parents who want their children to be able to stay in Illinois and to attend at low cost one of the finest universities in the world; alumni who are concerned about the quality of their academic degrees, a quality which is always at least partially dependent upon the current status of their *alma mater*; small businessmen who depend upon the University of Illinois for advice and for graduates, both of which they expect to be of the highest quality; and farmers who count upon their land-grant university to educate their children and to provide expert counsel in the production and marketing of their crops and livestock. Even the people in the media, some of whom ask us to desist in our efforts to secure adequate funding, are horrified when lack of funding leads us to the necessity of considering cutbacks in programs related to their interests. Public education is not a "special interest"; it is one of the fundamental broad public interests in our democratic society.

The General Assembly this past session was aware to an exceptionally high degree of the fiscal problems facing the state of Illinois. Appropriations decisions related to higher education were made by the General Assembly after the most thorough consideration which has been given to our requests — requests which also had the support of the Board of Higher Education — during my six years of ob-

serving the appropriations process in Illinois. This process resulted in an appropriation for the University for FY 1977 of \$251,325,800. From this amount, Governor Walker eliminated \$5,778,100. The major components of this reduction are:

Salary increase reduced from 4.5% to 2.5%.....	\$3 800 000
Support for health professions education.....	1 200 000
New program funds.....	800 000
<i>Total</i>	<u>\$5 800 000</u>

We are now in the process of working to seek the restoration of this \$5.8 million at the session of the General Assembly which begins on November 17, 1976. This effort is one in which many groups have asked or will be asked to join. I have asked Professor Sam Gove to assist me and members of the administration of the University by serving as the coordinator of these efforts to restore these funds so that our efforts will be comprehensive, but also nonduplicative of the efforts of others. Our activities will involve faculty and staff members, alumni, and other individuals and groups, and representatives of both business and labor groups in Illinois. As you know, the Illinois Chamber of Commerce, in a position paper issued in late May, endorsed appropriations to higher education at the level approved by the Board of Higher Education—a level which included salary increase funds averaging 4.5 percent. Representatives of labor groups which represent many of our staff members have committed themselves to work on behalf of restoration and have shown admirable understanding of our fiscal problems in discussions of wages and salaries for the coming year. Legislators from areas in which our campuses are located and from other parts of Illinois have urged us to seek restoration of funds and have indicated their strong support of that undertaking.

In many conversations in the last two months I have expressed to faculty and staff members my appreciation of the high level of support which you of the Board of Trustees have provided and will provide as we seek equitable salary treatment and adequate support for health professions education. I have indicated that you recognize the absolute need for some combination of resources which will restore the University of Illinois to the competitive position it must have if we are to maintain our level of quality and the level of services which the people of Illinois expect from us.

It does no good to pretend that the University is something which public support will not permit it to be, and it does no good for us to aspire to a level of public service which the public does not desire. Our quality attracts nearly \$60 million of federal support for programs which we offer to the people of Illinois; our quality has led to research breakthroughs of inestimable value to the economy and to the quality of life in Illinois; our quality permits young men and women of Illinois to gain and then to exercise personal and professional skills in and for Illinois; our quality attracts industry and human resources to Illinois and enhances the reputation of a great state. The attainment and preservation of that quality are viewed by some as costly, but few public expenditures can come close to providing the benefits which are provided by the existence of a world-renowned university within the boundaries of a state.

I believe that the people of the state of Illinois are not prepared to turn their backs on higher education of excellence. That belief is at the heart of our efforts to seek reaffirmation by the Illinois General Assembly of the support which was provided for FY 1977 after painstaking review and after consideration of our minimal needs to continue to serve the public interests of the people of Illinois. The restoration of those funds reduced by Governor Walker is our highest order of priority now, and we are working toward that restoration with optimism and with enthusiasm.

Annual Operating Budget for FY 1977

(1) The University budget for operations for the fiscal year beginning July 1, 1976, is submitted herewith, including recommendations for: (a) academic and administrative appointments beginning August 21, 1976, at Urbana-Champaign and Sep-

tember 1, 1976, at Chicago, and (b) funds for the nonacademic personnel staff on a continuous basis. Authorization to pay salaries and wages for the period July 1, 1976, to the new contract dates was granted by the Board of Trustees on June 16, 1976.

For purposes of determining payments for a fractional year of academic service, the academic year at the Chicago Circle and Medical Center campuses is defined as September 16 through June 15, and the academic year at the Urbana-Champaign campus is defined as August 21 through May 20.

The budget has been prepared by the Vice President for Administration based upon recommendations of: (a) the University Planning Council, (b) the chancellors at the three campuses (after consultation with their respective deans, directors, and other campus officers), and (c) the President of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Budget Committee.¹

Submitted herewith are two budget documents: *Budget Summary for Operations, 1976-77* and the *Internal Operating Budget for 1976-77*. (Copies of these documents have been filed with the Secretary of the Board.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1976, be approved by the Board of Trustees and that the President of the University be authorized in accordance with the needs of the University and the equitable interests involved and within total income as it accrues: (a) to accept resignations, (b) to make such additional appointments as are necessary subject to the provisions of the *University of Illinois Statutes* and the *Policy and Rules—Nonacademic*, and (c) to make such changes and adjustments in items included in the budget as are needed, such changes to be covered in periodic reports to the Board of Trustees.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Forsyth, the budget was approved, and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Requests for Operating and Capital Appropriations for FY 1978

(2) As President of the University, I submit herewith the attached requests² for new operating and capital funds for the University of Illinois for FY 1978.

This request has been prepared by the Vice President for Administration, based upon recommendations of: (a) the University Planning Council, (b) the chancellors at the three campuses, and (c) the President of the University. The request has been reviewed and is recommended by the University Budget Committee.³

¹ The members of the University Budget Committee for 1975-76 were as follows (those who are also members of the University Planning Council are marked by an asterisk): *Ronald W. Brady, Vice President for Administration, *Chairman*; Allen W. Anderson, Professor of Pedodontics and Head of the Department, Medical Center; *Harlan D. Bareither, Associate Vice President for Planning, *Secretary*; Werner H. Baur, Professor of Geological Sciences and Head of the Department, Chicago Circle; *William J. Grove, Vice Chancellor for Academic Affairs, Medical Center; *Eugene Eidenberg, Vice Chancellor, Chicago Circle; *Eldon L. Johnson, Vice President for Academic Affairs; James R. Shipley, Professor of Art and Head of the Department of Art and Design, Urbana-Champaign; *Morton W. Weir, Vice Chancellor for Academic Affairs, Urbana-Champaign; *Martin L. Zeigler, Associate Vice President for University Services, *Staff Associate*.

² *Budget Request for Operating and Capital Funds, Fiscal Year 1978*. (A copy of this document is filed with the Secretary of the Board.)

³ The members of the University Budget Committee are listed as follows (those who are also members of the University Planning Council are marked by an asterisk): *Ronald W. Brady, Vice President for Administration, *Chairman*; Allen W. Anderson, Professor of Pedodontics and Head of the Department, Medical Center; Douglas Applequist, Professor of Chemistry, Urbana-Champaign; *Harlan D. Bareither, Associate Vice President for Planning, *Secretary*; Werner H. Baur, Professor of Geological Sciences and Head of the Department, Chicago Circle; *Eugene Eidenberg, Vice Chancellor, Chicago Circle; *William J. Grove, Vice Chancellor for Academic Affairs, Medical Center; *Eldon L. Johnson, Vice President for Academic Affairs; *Morton W. Weir, Vice Chancellor for Academic Affairs, Urbana-Champaign; *Martin L. Zeigler, Associate Vice President for University Services, *Staff Associate*.

The Board of Trustees' approval of this request represents the endorsement of a list of high priority items of expenditure which will improve the University and improve its service to the people. These requests become the basis for preparation and submission of detailed budget requests to the Illinois Board of Higher Education for FY 1978.

I recommend approval of these requests.

In the light of the discussion of the Committee of the Whole,¹ Mr. Neal announced that the Trustees would take action on the 1978 operating budget in three parts: the regular operating and capital budget proposals, the statutory employer contribution to the Retirement System, and the food production and research complex (Food for Century Three). He requested President Corbally to provide time for another meeting of the Committee of the Whole to consider budget priorities when further information is available on the reaction of other state agencies to these proposals.

A.

Regular Operating and Capital Appropriations for FY 1978 (Summaries)

FY 1978 Incremental Operating Budget Continuing and Programmatic State Funds

	<i>Thousands of Dollars</i>
I. Continuing Components	
A. Salary Increases (8.4%)	\$14,646.1
1. Regular Market (5.5%)	(9,864.8)
2. Market Recovery (2.5%)	(4,103.8)
3. Open-Range Adjustments (2.0%)	(677.5)
B. General Price Increases	2,240.9
1. Regular Increase (5.0%)	(1,600.6)
2. Purchasing Power Recovery (2.0%)	(640.3)
C. Utility Price Increases (12.5%)	1,723.1
Subtotal	\$18,610.1
D. Operating Funds for New Facilities	772.9
E. Workmen's Compensation Increase	72.0
Subtotal (Part I)	\$19,455.0
Percent Increase over FY 1977 Base ²	7.92
II. Programmatic Components	
A. Extended Education	\$ 3,876.7
1. Continuing Education	(1,989.3)
2. Extended Day	(1,887.4)
B. Health Professions	3,912.5
1. Medical Center	(3,500.0)
2. Veterinary Medicine	(412.5)
C. Program Development	1,223.8
1. Bilingual Education Center	(75.0)
2. Institute for Environmental Studies	(153.3)
3. Institute for Developmental Disabilities	(218.8)
4. Agriculture Cooperative Extension	(188.4)
5. Library Sharing Program	(588.3)
D. Equipment Recovery	250.0
E. Space Realignment, Remodeling, and Replacement	650.0
Subtotal (Part II)	\$ 9,913.0
Percent Increase over 1977 Base ²	4.04
Total Increment	\$29,368.0
Percent Increase over FY 1977 Base ²	11.96

¹ See minutes of this meeting immediately preceding this month's minutes.

² FY 1977 Base, excluding retirement, IBA, and GRF Capital = \$245,547.6.

Special Service and Special Fund Components

	<i>Thousands of Dollars</i>
I. Special Services Component	
A. Division of Services for Crippled Children.....	\$ 954.4
B. Willard Airport Public Service.....	254.8
C. Police Training Institute.....	258.1
Subtotal (A+B+C)	(\$ 1,467.3)
II. Special Funding Component	
D. County Board Matching Funds.....	201.1
Total.....	\$ 1,668.4

Summary of FY 1978 Capital Budget Request by Campus and Category

<i>Category</i>	<i>Chicago Circle</i>	<i>Medical Center</i>	<i>Urbana- Champaign</i>	<i>Total</i>
Buildings, Additions, and/or Structures .	\$ 7 562 500	-0-	\$11 241 400	\$18 803 900
Funds to Complete				
Bond-Eligible				
Buildings.....	41 000	\$ 1 000 000	65 100	1 106 100
Land	-0-	-0-	148 500	148 500
Equipment	720 500	6 421 300	1 952 960	9 094 760
Utilities	150 000	-0-	1 498 200	1 648 200
Remodeling and				
Rehabilitation.....	2 215 000	6 998 600	5 221 700	14 435 300
Space Realignment, Remodeling, and				
Replacement.....	1 662 828	1 976 119	4 922 283	8 561 230
Site Improvements ..	278 300	85 000	414 400	777 700
Planning	-0-	250 000	808 400	1 058 400
Cooperative				
Improvements.....	145 000	-0-	336 900	481 900
Total	\$12 775 128	\$16 731 019	\$26 609 843	\$56 115 990

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mrs. Rader, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

B.

Statutory Employer Contribution to the Retirement System

In discussions of the statutory employer contribution to the Retirement System, concern was expressed as to the future of the system when appropriations for only "net benefit payments" are provided by the state.

Mr. Howard proposed the following resolution to accompany the documents dealing with this portion of the budget:

Whereas, the Board of Trustees of the University of Illinois has consistently requested the full amounts required by state statute to be appropriated on behalf of the State Universities Retirement System, to ensure that funds will be available for payment of pensions upon retirement of University of Illinois faculty and staff; and,

Whereas, the Legislature and Governor have not approved the full funding

required by statute, so that deficiencies in actuarial funding have now grown to exceed the present assets of the system; and,

Whereas, the Board of Trustees has dedicated concern about the amount and extent of this deficiency and believes that the employees of this University deserve full funding of their retirement program, as required by statute and as now required by federal law for private retirement funds;

Now, Therefore, Be It Resolved by the Board of Trustees of the University of Illinois that the General Assembly and Governor be urgently requested to appropriate and approve for FY 1978 the full amount required by law for retirement benefits of all employees of the University of Illinois.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Howard, the foregoing resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

C.

University of Illinois Food Production and Research Complex (Food for Century Three)

The state of Illinois is a leader in the nation in the area of food production. It has invested resources in building a strong state university system, with particular strength in research at the Urbana-Champaign campus. Faculty members in many departments and colleges at the University of Illinois at Urbana-Champaign have contributed to Illinois' leadership in the food production area. In turn, utilizing the results of faculty research in direct application to Illinois' agricultural enterprise, the state's overall economy has prospered, and it has been able to make a significant contribution toward solving national and worldwide food shortages.

Just as the nation has now recognized the potential crisis in food production and moved to search for a solution, this is the most opportune time for the state of Illinois to renew the high priority for improving and expanding its agricultural productivity. The state possesses some of the world's finest agricultural land. It already possesses one of the nation's — indeed the world's — most respected institutions of higher education with high quality teaching, research, and extension programs in agriculture and related areas. That institution now proposes to increase the magnitude of its own contribution and the contribution of the state of Illinois to the possible solution of the world's food problem, beginning with an extensive building program extending from FY 1978 through FY 1983.

Solutions to complex food problems no longer arise from any one particular discipline. Complex problems require a multidisciplinary approach. The University of Illinois can provide the human resources to mount the attack, and this proposed building program provides the physical resources from which to launch it. By supporting such a program, the state of Illinois will be enhancing and improving the investment it has already made in first-rate agricultural teaching, research, and extension programs. At the same time, it will be investing in activities which are critically important to improving the state's own agricultural productivity and thus improving its economic base.

The proposed building program would provide the needed space to allow faculty members in the Colleges of Agriculture and Veterinary Medicine to pursue more effectively federal research funds that will soon be available. It will allow both colleges to expand and modernize their extension efforts in the state, and it will permit the College of Veterinary Medicine to increase the size of its entering freshman class from 70 to 104 students.

University of Illinois Food Production and Research Complex
(Food for Century Three)

Proposed List of Capital Projects

<i>Buildings, Additions, and/or Structures</i>	<i>Total Cost</i>	<i>FY 1978</i>	<i>FY 1979</i>	<i>FY 1980</i>	<i>FY 1981</i>	<i>FY 1982</i>	<i>FY 1983</i>
Veterinary Medicine Basic Sciences Building.....	\$ 21 813 200 ¹	\$21 612 700					
Agricultural Engineering Sciences Building.....	7 859 200 ²	7 702 600					
Dairy Farm Consolidation.....	298 600	298 600					
Downers Grove Extension — Storage.....	63 900	63 900					
Greenhouse Replacement.....	3 183 600		\$3 183 600				
Veterinary Medicine Research Buildings.....	524 500		524 500				
Dixon Springs Research Facility.....	216 000		216 000				
Downers Grove Extension Center.....	2 324 500		2 324 500				
Swine Research Center.....	1 381 800			\$ 1 381 800			
High Security Isolation Research Laboratory.....	13 798 100			13 798 100			
Car Pool Maintenance Relocation.....	1 390 800			1 390 800			
Ruminant Laboratory.....	37 500			37 500			
Greenhouse Headhouse.....	1 749 500			1 749 500			
Veterinary Research Farm Complex Buildings.....	285 600			285 600			
Dixon Springs Agricultural Center.....	1 415 400			1 415 400			
Western Illinois Agriculture Center.....	150 100			150 100			
Veterinary Medicine Building Addition for Agriculture.....	4 261 400				\$ 4 261 400		
Turner Hall, Phase III.....	24 067 000				24 067 000		
Isolation Research Laboratory.....	7 327 400					\$ 7 327 400	
Agricultural Resources Center.....	1 973 800					1 973 800	
Turner Hall Greenhouse.....					4 605 500		
<i>Subtotal.....</i>	<i>(\$ 98 727 400)^{1,2}</i>	<i>(\$29 677 800)</i>	<i>(\$ 248 600)</i>	<i>(\$20 208 800)</i>	<i>(\$32 933 900)</i>	<i>(\$ 9 301 200)</i>	<i>(\$ 229 700)</i>
<i>Funds to Complete Bond-Eligible Buildings.....</i>	<i>\$ 1 000 000</i>	<i>\$ 1 000</i>	<i>\$ 1 000</i>	<i>\$ 307 200</i>	<i>\$ 96 000</i>	<i>\$ 229 700</i>	<i>\$ 365 100</i>
<i>Land</i>							
Agriculture-Veterinary Medicine.....	\$ 1 400 000	\$ 1 000 000			\$ 400 000		
Dixon Springs.....	500 000	500 000					
Western Illinois.....	600 000	600 000					
<i>Subtotal.....</i>	<i>(\$ 2 500 000)</i>	<i>(\$ 2 100 000)</i>			<i>(\$ 400 000)</i>		
<i>Equipment</i>							
Veterinary Medicine Basic Sciences Building.....	\$ 1 560 000		\$ 560 000	\$ 1 000 000			
Agricultural Engineering Sciences Building.....	340 000		90 000	250 000			
Swine Research Center.....	150 000			50 000	100 000		
Greenhouse Replacement.....	220 000			220 000			
Veterinary Medicine Research Building.....	135 000			135 000			
Downers Grove Extension Center.....	30 000			30 000			
High Security Isolation Research Laboratory.....	800 000				300 000	\$ 500 000	
Car Pool Maintenance Relocation.....	100 000				25 000	75 000	
Greenhouse Headhouse.....	200 000				200 000		
Veterinary Research Farm Complex Building.....	50 000				50 000		
Dixon Springs Agricultural Center.....	20 000				20 000		

¹ Includes \$200,500 in planning funds requested in FY 1977.

² Includes \$156,600 in planning funds requested in FY 1977.

	<i>Total Cost</i>	<i>FY 1978</i>	<i>FY 1979</i>	<i>FY 1980</i>	<i>FY 1981</i>	<i>FY 1982</i>	<i>FY 1983</i>
<i>Buildings, Additions, and/or Structures</i>							
Veterinary Medicine Building Remodeling for Agriculture	200 000					200 000	\$ 200 000
Veterinary Medicine Building Addition for Agriculture	300 000					100 000	100 000
Turner Hall, Phase III	1 500 000					500 000	1 000 000
Isolation Research Laboratory	300 000					100 000	200 000
Agricultural Resources Center	200 000						200 000
Turner Hall Greenhouse	110 000						110 000
Animal Science Laboratory Remodeling	250 000						250 000
<i>Subtotal</i>	<i>(\$ 6 465 000)</i>						<i>(\$1 960 000)</i>
<i>Utilities for Buildings</i>	\$ 2 257 100	\$ 72 100	\$ 600 000	\$ 395 000	\$ 695 000	\$ 1 475 000	
<i>Remodeling</i>							
Dairy Farm Consolidation	\$ 160 000	\$ 160 000					
Veterinary Medicine Building, Remodel for Agriculture	1 980 000			\$ 1 980 000			
Veterinary Research Farm Buildings	200 000				\$ 200 000		
Animal Sciences Laboratory Remodeling	1 100 000						
<i>Subtotal</i>	<i>(\$ 3 440 000)</i>	<i>(\$ 160 000)</i>		<i>(\$ 1 980 000)</i>	<i>(\$ 200 000)</i>	<i>\$ 1 100 000</i>	<i>(\$ 1 100 000)</i>
<i>Site Improvements (Circulation Revisions)</i>	\$ 610 500		\$ 610 500				
<i>Total</i>	<i>\$115 000 000^{1,2}</i>	<i>\$32 010 900</i>	<i>\$8 110 100</i>	<i>\$24 576 000</i>	<i>\$35 064 900</i>	<i>\$12 535 900</i>	<i>\$2 325 100</i>

¹ Includes \$200,500 in planning funds requested in FY 1977.² Includes \$156,600 in planning funds requested in FY 1977.

While all Trustees expressed support for the aims of the Food for Century Three proposal, some expressed concern that it might serve to dilute support for other high-priority University projects or divert funds from University or other state agencies. It was pointed out that the proposed system of financing, using the Agricultural Premium Fund to make annual payments on a special issue of bonds, was in accordance with the intended use of that fund — for the advancement of agriculture in the state of Illinois.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, Mr. Forsyth; absent, Governor Walker.

FY 1977 Capital Appropriations for New Projects

(3) The Seventy-ninth General Assembly authorized \$9,151,048, and the Governor approved \$560,030 for new capital projects for FY 1977 for the University of Illinois. Part of the funds were appropriated to the Capital Development Board (CDB) for the use of the University, and the remainder was appropriated directly to the University. The unexpended balances for all uncompleted projects from prior years, plus the sum of \$9,335,645 for rentals to the Illinois Building Authority, were also appropriated. The FY 1977 capital appropriations for new projects for each campus are as follows:

<i>Projects</i>	<i>Category</i>	<i>To CDB (SB 1936)</i>	<i>To University (SB 1628)</i>
<i>Chicago Circle Campus</i>			
Exterior lighting improvements	Site improvements	\$177 500	
<i>Subtotal, Chicago Circle</i>		(\$177 500)	
<i>Medical Center Campus</i>			
Peoria School of Medicine	Funds to complete		\$103 000
School of Public Health	Funds to complete		32 400
College of Medicine, Project #1	Equipment		10 000
Rockford School of Medicine	Equipment		3 000
<i>Subtotal, Medical Center</i>			(\$148 400)
<i>Urbana-Champaign Campus</i>			
Speech and Hearing Clinic	Funds to complete		\$ 45 100
Speech and Hearing Clinic	Equipment	\$185 430	1 570
English Building renovation	Equipment		1 040
Gregory Hall, Department of Journalism	Equipment		990
<i>Subtotal, Urbana-Champaign</i>		(\$185 430)	(\$ 48 700)
<i>Grand Total, University of Illinois</i>		\$362 930	\$197 100

All of these funds are subject to release by the Governor. I recommend that the Comptroller be authorized to submit requests for release to the Capital Development Board and to the Governor.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Howard, authority was given as recommended by

the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Mr. Livingston, Governor Walker.

Budget of the Athletic Association for 1976-77

(4) The Director of Intercollegiate Athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the association for 1976-77 which is summarized as follows with comparative figures for the preceding year:

	1975-76	1976-77
Income	\$2 498 623	\$2 879 148
Appropriations	\$2 504 623	\$2 879 148

The budget has been reviewed and approved by the Chancellor at the Urbana-Champaign campus and the Vice President for Administration.

I recommend that this budget be approved and that the Board of Directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptance of resignations, as are necessary within the total income and surplus of the association, provided that: appointments of head coaches and administrative officers and assignments of funds for new projects or nonrecurring capital expenditures in excess of \$12,500 shall be presented to the Board of Trustees for approval.

A copy of the budget is being filed with the Secretary of the Board of Trustees for record.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews; no, none. Mr. Volgman asked to be recorded as not voting.

On motion of Mr. Hahn, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Award of Certified Public Accountant Certificates

(5) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to 728 candidates who passed the standard written examination given in May 1976 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943 as amended. The names of the candidates are filed with the Secretary.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of Certified Public Accountant be awarded to fourteen candidates who wish to transfer the examination credit earned by passing the standard written examination in some other 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 names of the candidates are filed with the Secretary.

The committee also recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943 as amended, to seventeen candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant Certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the Secretary.

I concur.

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

Acting Deanship of the College of Applied Life Studies, Urbana

(6) The Chancellor at the Urbana-Champaign campus has recommended the appointment of Dr. Phyllis J. Hill, presently Associate Professor of Physical Education and Associate Dean for Undergraduate Programs, as Acting Dean of the College of Applied Life Studies, beginning August 1, 1976, on a twelve-month service basis, at an annual salary of \$30,000.

Dr. Hill will continue to hold the rank of Associate Professor of Physical Education on indefinite tenure.

Professor Hill will succeed Dr. Cyrus Mayshark who was killed in an airplane crash on July 24, 1976.

Professor Hill was nominated after consultation with the Executive Committee of the college and the departmental administrative officers. The Vice President for Academic Affairs concurs.

I have approved this appointment and request confirmation of my action.

On motion of Mr. Livingston, this appointment was confirmed.

University Librarian, Chicago Circle

(7) The Chancellor at Chicago Circle has recommended the appointment of Dr. Beverly P. Lynch, presently Executive Secretary of the Association of College and Research Libraries, American Library Association, Chicago, as Professor of Library Administration on indefinite tenure and University Librarian at Chicago Circle, beginning January 1, 1977, on a twelve-month service basis, at an annual salary of \$38,000.

The appointment will fill the vacancy created by the resignation of William B. Ernst, Jr., effective August 31, 1976. Professor Mary Lynn McCree will serve as Acting University Librarian from September 1 to December 31, 1976.

The recommendation is made with the advice of a search committee¹ and after consultation with the Senate Committee on Academic Services, the Library Staff Association, and the faculty and department heads of the Library. The Vice President for Academic Affairs concurs.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

Headship of the Department of Physics, Chicago Circle

(8) The Dean of the College of Liberal Arts and Sciences has recommended to the Chancellor at Chicago Circle the appointment of Dr. Paul M. Raccach, formerly Professor of Physics at Yeshiva University, as Professor of Physics on indefinite tenure and Head of the Department of Physics beginning September 1, 1976, on an academic-year service basis, at an annual salary of \$36,000.

Professor Raccach succeeds Professor Swaminatha Sundaram, who has served as head since September 1, 1968.

The nomination of Professor Raccach is supported by the consultative committee² and by the faculty of the department. The Chancellor has approved the recommendation, and the Vice President for Academic Affairs concurs.

¹ Karl F. Otto, Jr., Professor of German, Assistant Dean, College of Liberal Arts and Sciences, and Chairman of the Senate Committee on Academic Services, *Chairman*; Eligah Armstrong, Audio-Visual Aids Technician III, Library; Irvin Heckmann, Professor of Management; Barbara Hycnar, Acting Head of Cataloging and Assistant Catalog Librarian in the Library; John Lussenhop, Assistant Professor of Biological Sciences; Mary Lynn McCree, Manuscript Librarian and Curator, Jane Addams' Hull House; Robert Moran, Serials Librarian; Yuri Nakata, Documents Librarian; Saeed Rezakhany, undergraduate student.

² James Kouvel, Professor of Physics, *Chairman*; James Garland, Professor of Physics; Stephan J. Krieger, Associate Professor of Physics; Vera Pless, Professor of Mathematics and in the Computer Center; George Uslenghi, Professor of Information Engineering; and Professor Thomas H. Fields, Associate Laboratory Director for High Energy Physics at Argonne National Laboratory.

I have approved this appointment and request confirmation of my action.
On motion of Mr. Livingston, this appointment was confirmed.

Headship of the Department of Speech and Theater, Chicago Circle

(9) The Dean of the College of Liberal Arts and Sciences has recommended to the Chancellor at Chicago Circle the appointment of Dr. Anthony Graham-White, formerly Visiting Associate Professor of Theater at the University of California at Santa Barbara, as Professor of Speech and Theater on indefinite tenure and Head of the Department of Speech and Theater beginning September 1, 1976, on an academic-year service basis, at an annual salary of \$24,000.

Professor Graham-White succeeds Professor Victor Harnack, who has served as Head since September 1, 1964.

The nomination of Professor Graham-White is supported by the consultative committee¹ and by the faculty of the department. The Chancellor has approved the recommendation, and the Vice President for Academic Affairs concurs.

I have approved this appointment and request confirmation of my action.
On motion of Mrs. Rader, this appointment was confirmed.

Chairmanship of the Department of Psychology, Chicago Circle

(10) The Dean of the College of Liberal Arts and Sciences at Chicago Circle has recommended to the Chancellor the appointment of Isadore E. Farber, presently Professor of Psychology on indefinite tenure, as Chairman of the department, for a two-year term beginning September 1, 1976, on an academic-year service basis, at an annual salary of \$35,200.

Professor Farber succeeds Dr. Leonard D. Eron who has served as Chairman since September 1, 1972.

The nomination of Professor Farber is supported by the faculty of the department. The Chancellor and the Vice President for Academic Affairs concur.

I have approved this appointment and request confirmation of my action.
On motion of Mr. Howard, this appointment was confirmed.

Chairmanship of the Department of Spanish, Italian, and Portuguese, Urbana

(11) The Chancellor at Urbana-Champaign has recommended the appointment of Dr. William C. Blaylock, presently Professor of Spanish, as Chairman of the Department of Spanish, Italian, and Portuguese, beginning August 21, 1976, on an academic-year service basis, at an annual salary of \$22,610.

Dr. Blaylock will hold the rank of Professor of Spanish and of Linguistics on indefinite tenure.

Professor Blaylock will succeed Professor Anthony M. Pasquariello who asked to be relieved of this administrative assignment.

This nomination is submitted upon the recommendation of the members of the faculty of the department and is supported by the Executive Committee of the School of Humanities, the Executive Committee of the College of Liberal Arts and Sciences, and the Dean of the college. The Vice President for Academic Affairs concurs.

I have approved this appointment and request confirmation of my action.
On motion of Mr. Livingston, this appointment was confirmed.

¹ Donald Dickinson, Professor of Speech and Theater, *Chairman*; Thomas Kochman, Associate Professor of Speech and Theater; Katharine Loesch, Associate Professor of Speech; Nicholas Moravcevic, Professor of Slavic Languages and Head of the Department of Slavic Languages and Literatures; Natalie Schmitt, Associate Professor of Speech; Joel Sternberg, Assistant Professor of Speech and Theater.

Appointments to the Faculty

(12) The following new appointments to the faculty of the rank of Assistant Professor and above, and to 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 months' 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).

Chicago Circle

1. VICTOR J. KREMESEC, JR., Assistant Professor of Chemical Engineering in Energy Engineering, beginning September 1, 1976 (1), at an annual salary of \$15,850.
2. WINSTON W. LIANG, Assistant Professor of Metallurgy in Materials Engineering, beginning September 1, 1976 (1), at an annual salary of \$15,300.
3. JAMES MAHARG, Associate Professor of Spanish and Portuguese in the Department of Spanish, Italian, and Portuguese, beginning September 1, 1976 (Q), at an annual salary of \$17,900.
4. DENNIS W. RONCEK, Assistant Professor of Sociology, beginning September 1, 1976 (1), at an annual salary of \$15,500.
5. RICHARD A. SHORE, Assistant Professor of Mathematics, beginning September 1, 1976 (on leave without pay for fall quarter) (1), at an annual salary of \$16,000.
6. PETER C. SIMMONS, Assistant Professor of Quantitative Methods, beginning September 1, 1976 (1), at an annual salary of \$16,500.
7. LESLIE H. THARP, Associate Professor of Philosophy, beginning September 1, 1976 (on leave of absence without pay 1976-77) (A), at an annual salary of \$23,500.
8. DAVID E. WILDASIN, Assistant Professor of Economics, beginning September 1, 1976 (1), at an annual salary of \$14,500.

Urbana-Champaign

9. ELIAS C. AIFANTIS, Assistant Professor of Theoretical and Applied Mechanics, beginning August 21, 1976 (1), at an annual salary of \$15,500.
10. JEREMY ATTACK, Assistant Professor of Economics, beginning August 21, 1976 (1), at an annual salary of \$15,000.
11. LEANN LIPPS BIRCH, Assistant Professor of Human Development, School of Human Resources and Family Studies, beginning August 21, 1976 (1Y), at an annual salary of \$18,000.
12. JAMES E. CHRISTENSEN, Assistant Professor of Leisure Studies, beginning August 21, 1976 (1), at an annual salary of \$13,500.
13. DENNIS M. CONLEY, Assistant Professor of Agricultural Economics, beginning August 21, 1976 (1), at an annual salary of \$18,500.
14. WILLIAM E. DUNN, Assistant Professor of Mechanical Engineering, beginning October 1, 1976 (1), at an annual salary of \$15,000.

15. GEORGE C. FAHEY, JR., Assistant Professor of Animal Science, beginning August 21, 1976 (1Y), at an annual salary of \$17,500.
16. HAROLD W. FUSON, JR., Assistant Professor of Journalism, beginning August 21, 1976 (1), at an annual salary of \$17,000.
17. GEOFFREY GRINSTEIN, Assistant Professor of Physics, beginning August 21, 1976 (1), at an annual salary of \$14,500.
18. LAWRENCE A. GUSHEE, Professor of Music, beginning August 21, 1976 (Q), at an annual salary of \$22,500.
19. BRIAN P. HICKIE, Assistant Professor of Meteorology, Laboratory for Atmospheric Research, beginning August 21, 1976 (1), at an annual salary of \$13,500.
20. RODNEY D. HUGELMAN, Assistant Professor of General Engineering, beginning August 21, 1976 (1), at an annual salary of \$19,000.
21. TONU KALAM, Assistant Professor of Music, beginning August 21, 1976 (1), at an annual salary of \$14,000.
22. ALBERT J. MACHIELS, Assistant Professor, Nuclear Engineering Program, beginning August 13, 1976 (1), at an annual salary of \$15,000.
23. R. DEAN MILLS, Assistant Professor of Journalism, beginning August 21, 1976 (1), at an annual salary of \$18,000.
24. GARY L. MINISH, Professor of Animal Science, beginning August 21, 1976 (AY), at an annual salary of \$27,000.
25. MICHAEL K. MOCH, Assistant Professor of Business Administration, beginning August 21, 1976 (1), at an annual salary of \$17,500.
26. NUNZIO PERNIGONE, Assistant Professor of History, beginning August 21, 1976 (3), at an annual salary of \$15,750.
27. STANLEY POGROW, Assistant Professor of Administration, Higher, and Continuing Education, beginning August 21, 1976 (1), at an annual salary of \$15,800.
28. NICHOLAS RZHEVSKY, Assistant Professor of Slavic Languages and Literatures, beginning August 21, 1976 (3), at an annual salary of \$16,000.
29. TAKAMITSU SAWA, Associate Professor of Economics, beginning August 21, 1976 (A), at an annual salary of \$24,000.
30. MARK A. STADTHERR, Assistant Professor of Chemical Engineering, beginning August 21, 1976 (1), at an annual salary of \$16,500.
31. LOREN R. WAA, Associate Professor of Music, beginning August 21, 1976 (Q), at an annual salary of \$20,000.
32. JEAN WIRTH, Assistant Professor of French, beginning August 21, 1976 (2), at an annual salary of \$15,800.
33. SCOTT A. WYATT, Assistant Professor of Music, beginning August 21, 1976 (1), at an annual salary of \$11,000.
34. JOHN T. YARRINGTON, Assistant Professor of Veterinary Pathology and Hygiene, beginning August 21, 1976 (1Y), at an annual salary of \$22,000.
35. SONYA A. ZALUBOWSKI, Assistant Professor of Journalism, beginning August 21, 1976 (1), at an annual salary of \$17,000.
36. ITZHAK ZILCHA, Assistant Professor of Economics, beginning August 21, 1976 (1), at an annual salary of \$16,500.

Medical Center

37. ATHANASIOS ANAGNOSTOU, Assistant Professor and Physician/Surgeon, Department of Medicine, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$31,500.
38. SRINATH N. BELLUR, Assistant Professor of Neurology, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y), at an annual salary of \$30,000.
39. NIRMALA BHOOPALAM, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,356.

40. MELVA S. COHEN, Assistant Professor of Pathology, Abraham Lincoln School of Medicine, beginning July 16, 1976 (1Y), at an annual salary of \$30,000.
41. JACK C. COOKSEY, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, for two months beginning July 1, 1976 (N), at a salary of \$7,550; Associate Professor of Clinical Medicine and Physician/Surgeon, Abraham Lincoln School of Medicine, beginning September 1, 1976 (AY;NY), at an annual salary of \$50,000.
42. LEWIS R. COULSON, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,683.
43. PHILIP E. DONAHUE, Assistant Professor of Surgery, Abraham Lincoln School of Medicine, on 18 percent time, beginning July 1, 1976 (NY18), at an annual salary of \$6,000.
44. CYNTHIA A. EATON, Assistant Professor in the Area Health Education System, Peoria School of Medicine, and Assistant Professor of Public Health Nursing, College of Nursing, beginning August 16, 1976 (1Y;NY), at an annual salary of \$16,000.
45. SANDRA A. FAUX, Assistant Professor of Maternal-Child Nursing, College of Nursing, beginning September 1, 1976 (1Y), at an annual salary of \$16,000.
46. DARLENE B. FLOREK, Assistant Professor in the Curriculum in Medical Laboratory Sciences, School of Associated Medical Sciences, beginning August 1, 1976 (1Y), at an annual salary of \$15,000.
47. GEORGE A. FRITSMA, Assistant Professor of Medical Laboratory Sciences, Peoria School of Medicine, and in the School of Associated Medical Sciences, beginning August 1, 1976 (NY;1Y), at an annual salary of \$18,400.
48. EFFIE A. GRAHAM, Associate Professor of Medical-Surgical Nursing, College of Nursing, beginning July 1, 1976 (WY), at an annual salary of \$23,000.
49. JOHN C. HASTINGS, Assistant Professor and Physician/Surgeon, Department of Surgery, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$42,000.
50. SISTER MARY RENEE HUMBLE, Assistant Professor of Psychiatric Nursing, College of Nursing, beginning September 1, 1976 (1Y), at an annual salary of \$18,000.
51. ZAFAR M. IQBAL, Associate Professor of Occupational and Environmental Medicine, School of Public Health, beginning September 1, 1976 (WY), at an annual salary of \$24,000.
52. EUNICE JOHN, Assistant Professor of Pediatrics, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y), at an annual salary of \$31,000.
53. DUKE O. KASPRISIN, Assistant Professor and Physician/Surgeon, Department of Pediatrics, Abraham Lincoln School of Medicine, beginning August 1, 1976 (1Y;NY), at an annual salary of \$31,000.
54. NITAYA MALIWAN, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 38 percent time, beginning August 1, 1976 (NY38), at an annual salary of \$11,400.
55. RICHARD A. MEGALL, Assistant Professor of Periodontics, on 50 percent time, beginning September 1, 1976 (NY50), at an annual salary of \$9,200.
56. JACK M. MILLER, Assistant Professor of Obstetrics and Gynecology, Abraham Lincoln School of Medicine, beginning August 1, 1976 (1Y), at an annual salary of \$35,000.
57. TIMOTHY T. MILLER, Assistant Professor and Physician/Surgeon, Department of Obstetrics and Gynecology, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$33,000.
58. LUIZ NASCIMENTO, Assistant Professor and Physician/Surgeon, Department of Medicine, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$31,500.
59. ERGUN ONAL, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,356.

60. EMILY JO-MING PANG, Assistant Professor and Physician/Surgeon, Department of Pediatrics, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$37,000.
61. ANAND P. PANWALKER, Assistant Professor and Physician/Surgeon, Department of Medicine, Abraham Lincoln School of Medicine, beginning July 1, 1976 (1Y;NY), at an annual salary of \$33,000.
62. MANFRED W. G. RAISER, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,356.
63. TONSE N. K. RAJU, Assistant Professor of Pediatrics, Abraham Lincoln School of Medicine, on 52 percent time, beginning July 1, 1976 (1Y52), at an annual salary of \$15,000.
64. VIBHAKAR S. SHAH, Assistant Professor of Otolaryngology, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,375.
65. ROOHOLLAH SHARIFI, Assistant Professor of Surgery, Abraham Lincoln School of Medicine, on 50 percent time, beginning July 1, 1976 (NY50), at an annual salary of \$15,000.
66. KIRANUR N. SUBRAMANIAN, Assistant Professor of Microbiology, School of Basic Medical Sciences, beginning June 15, 1976 (N), and beginning July 1, 1976 (1Y), at an annual salary of \$22,500.
67. MARK ON MAN Tso, Professor and Physician/Surgeon, Department of Ophthalmology, Abraham Lincoln School of Medicine, beginning July 1, 1976 (AY; NY), at an annual salary of \$60,000.
68. CARL J. WACKER, Clinical Assistant Professor of Psychiatry, Rockford School of Medicine, on 10 percent time, beginning September 1, 1976 (NY10), at an annual salary of \$2,800.
69. CHRISTOP WESTENFELDER, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, on 13 percent time, beginning July 1, 1976 (NY13), at an annual salary of \$4,663.
70. AXEL R. ZANDER, Assistant Professor of Medicine, Abraham Lincoln School of Medicine, for two months beginning July 1, 1976 (N) (to be reappointed September 1, 1976), at an annual salary of \$33,000.

Administrative Staff

71. A. E. CHARLES ALLAN, Associate Director of Computer Services for Illinois Educational Consortium, beginning July 29, 1976 (NY), at an annual salary of \$30,000.
72. MAXINE HART, Director and Associate Professor, Curriculum in Medical Dietetics, School of Associated Medical Sciences, Medical Center, beginning August 16, 1976 (NY;AY), at an annual salary of \$25,500.

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

Sabbatical Leave of Absence, 1976-77, Chicago Circle

(13) The Chancellor at the Chicago Circle campus has recommended that the following faculty member be given a sabbatical leave of absence in accordance with the provisions of the *University of Illinois Statutes* and on the terms and for the period indicated.

The program of research, study, and travel for which the leave is requested has been examined by the Research Board at the Chicago Circle campus, and the Vice President for Academic Affairs has reviewed the application for the leave and recommends approval.

I concur.

Chicago Circle**College of Liberal Arts and Sciences***Department of History*

PETER J. COLEMAN, Professor of History, fall quarter, 1976-77, full pay.

On motion of Mr. Howard, this leave was granted as recommended.

Accreditation, Krannert Art Museum, Urbana

(14) In recent years, the American Association of Museums (AAM) has sought to respond to a concern for standards and increasing professionalism in museum operation and has developed a program for the accreditation of museums. Currently, the Krannert Art Museum is preparing materials and will undergo visitation as part of the regular process in seeking accreditation.

In the instance of museums established within colleges and universities, the association requests that the governing board provide a resolution "as evidence of the existence and permanence" of the university or college museum. The AAM has indicated that a college or university museum "must be distinct enough to be separately identified and must itself adequately fulfill the definition of a museum; ... Accreditation applies only to the museum concerned and not to nonmuseum activities of the parent organization in fields in which the AAM is not competent. It is not the intention of the AAM to suggest changes in the relationship between such a museum and its parent organization, but only to determine whether the applicant organization is a museum appropriate for accreditation by the AAM."

It appears that a resolution giving the assurances requested is compatible with the role of the Krannert Art Museum within the organization of the Urbana campus and, accordingly, the following resolution is recommended for approval by the Board of Trustees.

Resolution

The Board of Trustees of the University of Illinois herewith affirms that the Krannert Art Museum is an integral part of the education, research, and public service functions of the Urbana campus. The museum has its own physical facilities and support services and separate professional direction under the overall administrative review of the Dean of the College of Fine and Applied Arts. The Board of Trustees regards the museum and its program as a continuing element in the University's overall program, enjoying the same degree of permanence as other units of the University of Illinois at Urbana.

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

Change in Organization, Department of Finance, Urbana

(15) The members of the Department of Finance of the rank of assistant professor and above have voted to request a change in departmental organization from that of a department with a head to that of a department with a chairman, effective August 21, 1977.

The Dean of the College of Commerce and Business Administration has recommended that the form of organization requested be approved. The Chancellor and the Vice President for Academic Affairs concur.

I recommend approval.

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

Amendment of Guidelines on Grievance Procedures

(16) At the May 19, 1976, meeting the Board approved "Guidelines on Grievance Procedures for Complaints of Discrimination" which established procedures for processing and disposition of complaints by faculty, staff, and students as well as

applicants for admission and for employment alleging discrimination on the basis of race, sex, national origin, religion, age, or handicap.

Under Department of Labor and Department of Health, Education, and Welfare rules now in effect or in the proposal stage, grievance procedures must also be available to disabled veterans and veterans of the Vietnam era.

Consequently, with the concurrence of the Vice President for Administration, I recommend that the opening paragraph of the approved "Guidelines on Grievance Procedures for Complaints of Discrimination" be amended as follows (words to be added are italicized; words to be deleted are in brackets):

These Guidelines are designed to cover grievance procedures for complaints by faculty, academic/professionals, students, and nonacademic staff concerning alleged discrimination by the University on the basis of race, sex, national origin, religion, age, [or] handicap, *or status as a disabled veteran or veteran of the Vietnam era.*

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

Harry G. and Harriette A. Wright Scholarships

(17) On May 22, 1948, the Board of Trustees approved provisions governing the awards of scholarships under the Harry G. Wright and Harriette A. Wright endowment. One of those provisions was as follows:

6. Undergraduate scholarships shall be awarded only to residents of Illinois. Qualifications of candidates being equal, preference will be given to residents of DeKalb, Randolph, Lee, and Whiteside counties. The value of undergraduate scholarships shall be \$400 a year, plus an amount sufficient to cover University fees.

On June 22, 1953, the Board modified the above provision to authorize "the granting of half scholarships of \$200 per year plus University fees..." At that time there were more worthy candidates than could be helped because of a lack of funds. Grants of \$200 were seen as adequate.

In the intervening years there has been remarkable growth in both state and federal aid programs. The removal of the payment of University fees as an obligation of the Wright fund, because of the state scholarship program, has reduced the demand on the fund. However, there are still many worthy candidates whose financial needs are not being met. Restricting the dollar value that may be awarded any one recipient places an unnecessary handicap upon the Office of Student Financial Aids in its efforts to "package" aid for students.

For these reasons, the Vice Chancellor for Campus Affairs at Urbana has recommended that the 1948 and 1953 Board actions, limiting the amounts of the scholarship grants, be rescinded, thereby allowing the financial aids staff to make awards at any level that is appropriate in meeting the needs of a student. All other provisions of the Wright Scholarships would remain unchanged. The Chancellor has reviewed the recommendation and has approved it.

I concur.

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

Contracts for Physical Facility Services with Hospitals Affiliated with the College of Medicine

(18) The Chancellor at the Medical Center has recommended the development of contractual agreements with eligible hospitals affiliated with the College of Medicine to provide partial compensation in FY 1977 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 such contractual agreements be executed between the University and the institutions listed below:

Metropolitan Chicago Group of Affiliated Hospitals

<i>Institution</i>	<i>Estimated Annual Cost¹</i>
Illinois Masonic Medical Center.....	\$ 66 000
L. A. Weiss Memorial Hospital.....	24 000
MacNeal Memorial Hospital.....	21 000
Mercy Hospital and Medical Center.....	53 000
Ravenwood Hospital Medical Center.....	21 000
<i>Total</i>	<u>\$185 000</u>

Peoria School of Medicine

<i>Institution</i>	<i>Estimated Annual Cost¹</i>
Methodist Hospital of Central Illinois.....	\$ 17 000
Proctor Community Hospital.....	21 000
St. Francis Hospital Medical Center.....	54 000
<i>Total</i>	<u>\$ 92 000</u>

Rockford School of Medicine

<i>Institution</i>	<i>Estimated Annual Cost¹</i>
Rockford Memorial Hospital.....	\$ 18 575
St. Anthony Hospital.....	22 000
Swedish American Hospital.....	30 000
<i>Total</i>	<u>\$ 70 575</u>
<i>Grand Total</i>	<u>\$347 575</u>

It is further recommended that the Chancellor at the Medical Center campus, with the concurrence of the Comptroller, be granted authority to approve changes in the amounts of any of the institutions listed and to approve agreements with other institutions as needed within the \$347,575 allocation.

Funds are available in the FY 1977 operating budget of the Office of Space Utilization at the Medical Center campus.

The Vice President for Administration concurs.

I recommend approval.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, these recommendations were approved, and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

**Subcontract for Services under Area Health Education System
(Parkland College)**

(19) On October 18, 1972, the Board of Trustees approved a contract between the National Institutes of Health of the Department of Health, Education, and Welfare and the University to establish an Area Health Education System in four Illinois Planning Regions. Under the terms of that contract, expenses incurred by the University for this purpose are reimbursable.

To assist in carrying out the contract, the Board has approved subcontracts with educational and other organizations in the state.

It is now proposed that the University contract with Parkland College, Champaign, Illinois, for educational services in an amount not to exceed \$31,000. The contract would provide for development of a training program for dietetic technicians in Region 3-B. Specifically, the contract would include:

1. 1,400 hours of professional services at a rate of \$11.95 per hour;

¹ Based upon a rate of \$2.10 per gross square foot per year.

2. Clerical services — 2,000 hours at \$3.10;
3. Other expenses, i.e., commodities, travel, etc.

Funds are available from the budget of the Area Health Education System contract in the School of Basic Medical Sciences, Urbana, subject to approval of this subcontract by the federal government, which has been requested.

The Chancellor at the Medical Center has recommended approval of this proposal, subject to concurrence of the federal government. The Vice President for Academic Affairs and the Vice President for Administration concur.

I recommend approval.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mrs. Rader, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

Agreements for Utility Services to the Peoria School of Medicine

(20) In June 1975, applications for electric, gas, and water service were made to Peoria utility companies to provide services for the new Peoria School of Medicine building. The Peoria School of Medicine will occupy the new facility and incur costs of utility services in September of this year.

The Chancellor at the Medical Center campus has recommended approval of agreements with the Central Illinois Light Company for electrical and natural gas service and with the Peoria Water Company for water and sprinkler system service to the Peoria School of Medicine.

Electrical service will be provided under General Service Rate 13 until such time as the load experience qualifies the school for a more favorable rate. The electrical service is estimated not to exceed \$81,750 for FY 1977.

Gas service will be provided under the General Gas Service Rate No. 2, the most favorable rate for the quantity of service anticipated. The cost of gas for FY 1977 is estimated not to exceed \$8,000.

Water service will be provided under a Domestic Water Rate filed with the Illinois Commerce Commission which provides for general usage. A separate fire protection service charge is made for service to the building sprinkler system. The cost of water and sprinkler system services is estimated not to exceed \$1,500 for FY 1977.

Funds are available in the Physical Plant Heat, Light, and Power Operating Budget of the Peoria School of Medicine. The Vice President for Administration concurs.

I recommend approval.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

Recommendations of the University Patent Committee

(21) The University Patent Committee submits the following recommendations relating to discoveries or inventions by members of the staff.

I concur in these recommendations.

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

1. *Improved Technique to Accomplish Impedance Switching for Cell State Sensing and Direct Electrical Readout of AC Plasma Display Devices* — Joseph Thomas Suste, Autonetics Division, Rockwell International, Anaheim, California, and Larry F. Weber, Visiting Assistant Professor in the Computer-based Education Research Laboratory, Urbana, inventors; developed under the sponsorship of Rome Air Development Center.
2. *High Resolution Touch Input System for Use with PLATO Terminal Display Systems* — Paul J. Van Arsdall, Graduate Research Assistant, Computer-based Education Research Laboratory, Urbana, and Roger L. Johnson, Research Associate Professor of Electrical Engineering and in the Coordinated Science Laboratory and the Computer-based Education Research Laboratory, Urbana, inventors; developed under the sponsorship of the U.S. Army Advanced Research Projects Agency.
3. *Ultra-sensitive Optical Interferometry System* — Larry F. Weber, Visiting Assistant Professor in the Computer-based Education Research Laboratory, Urbana, inventor; developed under the sponsorship of the U.S. Office of Naval Research, Joint Services Electronics Program, and National Science Foundation.
4. *Techniques and Systems for Determining the Plasma Content of Plasma Display Panels by Means of Time Varying Capacitance Measurement* — Larry F. Weber, Visiting Assistant Professor in the Computer-based Education Research Laboratory, Urbana, inventor; developed under the sponsorship of the Department of the Navy.
5. *Video Imaging and Transmission Techniques Using Bi-level Displays and Ordered Dither* — Andrew White, formerly Graduate Research Assistant in Computer-based Education Research Laboratory, Urbana, and Roger L. Johnson, Research Associate Professor of Electrical Engineering and in the Coordinated Science Laboratory and Computer-based Education Research Laboratory, Urbana, inventors; developed under the sponsorship of the Joint Services Electronics Program and the Office of Naval Research.

University Patents, Inc., reported the above inventions lack patentability. The University Patent Committee advised Control Data Corporation of the inventions for their evaluation as to whether the University should develop or release the ideas to the inventors. Control Data Corporation has shown no interest in the ideas. Therefore, the University Patent Committee recommends that the rights of the University in these inventions be released to the sponsors.

6. *Preparation of Methyl Esters of Polyene Antibiotics* — Ramesh C. Pandey, Visiting Scientist in Chemistry, Urbana, and Kenneth L. Rinehart, Jr., Professor of Chemistry, Urbana, inventors; developed under the sponsorship of the U.S. Department of Health, Education, and Welfare.
7. *Process for Synthesizing Olefinic Compounds* — John Katzenellenbogen, Associate Professor of Chemistry, Urbana, inventor; developed under the sponsorship of the U.S. Department of Health, Education, and Welfare and the National Science Foundation.
8. *Induction of Lactation in Nonpregnant Dairy Animals* — Dale E. Bauman, Associate Professor of Nutrition in Dairy Science, Urbana, R. J. Collier, Graduate Research Assistant in Dairy Science, and R. L. Hays, Professor of Physiology in Dairy Science, Urbana, inventors.
9. *Decoding and Addressing Technique for Plasma Display Devices* and
10. *Plasma Panel Sustaining Technique to Increase Usable Sustaining Potential Variations* — Donald L. Bitzer, Director of Computer-based Education Research Laboratory and Professor of Electrical Engineering, Urbana, and Paul T. Tucker, Research Engineer in the Computer-based Education Research Laboratory, Urbana, inventors; developed under the sponsorship of the Advanced Research Projects Agency and subject to the Control Data Corporation agreement.
11. *Isolation, Structure Determination, and Synthesis of a Novel Anticancer Agent* — Norman R. Farnsworth, Professor of Pharmacology and Head of the Depart-

ment of Pharmacognosy and Pharmacology, Medical Center, Geoffrey A. Cordell, Assistant Professor of Pharmacology, Medical Center, and Masaru Ogura, Research Associate in the Department of Pharmacognosy and Pharmacology, Medical Center, inventors; developed under the sponsorship of the National Cancer Institute.

Inventions 6 through 11 above were reported by University Patents, Inc., to have commercial potential. University Patents, Inc., has concluded a search on item number 8, and a patent application has been filed because of a May 21, 1976, statutory bar. (An abstract of this work appeared in *The Journal of Dairy Science* in 1975.) The University Patent Committee recommends that the rights of the University in these ideas be transferred to the University of Illinois Foundation, subject to the rights of the sponsors, if any. The committee also recommends that the Foundation distribute to the inventors 15 percent of net income received by it, after payment of any costs and expenses of securing a patent and of development and administration, subject where applicable to prior contracted obligations of the University with Control Data Corporation dated March 12, 1976 (approved by the Board of Trustees February 18, 1976). In ideas involving multiple inventors, the parties involved have agreed to equal sharing of the distributed income as described above.

12. *Sealing Silicon to Glass* — Joseph T. Verdeyen, Professor of Electrical Engineering, Urbana, Max J. Helix, Graduate Research Assistant in the Gaseous Electronics Laboratory, Urbana, and Keith A. Kuehl, Glass Blower II in Electrical Engineering, Urbana, inventors; developed under the sponsorship of the Energy Research and Development Administration through a subcontract with Los Alamos Scientific Laboratory.

University Patents, Inc., does not recommend that the subject disclosure be transferred to the University of Illinois Foundation or that an attempt be made to obtain a release of the rights from the sponsor. Accordingly, the University Patent Committee recommends that the rights of the University in this invention be released to the sponsor.

13. *Decoding Technique for Multi-line Parallel Addressing of Matrix Displays Which Are Driven through Matrix Decoders* — Donald L. Bitzer, Director of Computer-based Education Research Laboratory and Professor of Electrical Engineering, Urbana, Paul T. Tucker, Research Engineer in Computer-based Education Research Laboratory, Urbana, and J. Richard Flood, Research Engineer, Regional Health Resources Center, Urbana, inventors.

University Patents, Inc., reported that it is doubtful that patent coverage of any significance could be obtained on this concept. The University Patent Committee therefore recommends that the rights of the University in this invention be released to the inventors, subject to prior contractual obligations of the University with Control Data Corporation dated March 12, 1976.

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

Distribution of Patent Income

(22) University Patents, Inc., which services patentable ideas for the University of Illinois Foundation, has given a nonexclusive license to Magnavox Company to make, have made, use, lease, sell, or otherwise transfer apparatus manufactured under the following ten inventions:

1. *Flexible Surface Disk for Magnetic Recorders with Central Pneumatic Orifice*, also known as *Flexible Surface Disc for Multi-transducer Computer Controlled Audio Record and Playback Devices*, by Brian W. Voth, which was transferred to the Foundation on September 20, 1967, subject to the rights of the sponsors, the Army and the Navy.
2. *Transmitter and Receiver for the Transmission of Digital Data over Standard Television Channels*, by John E. Stifle, Donald L. Bitzer, Michael Johnson, and

- Paul Tucker, which was transferred to the Foundation on June 17, 1970, subject to the rights of the sponsor, the Army.
3. *Optical Read-out/Read-in Apparatus for Plasma Display/Memory Panels*, also known as *Techniques for Realizing Optical Readout in Plasma Display Terminal Applications*, by Roger L. Johnson and William Coates, which was transferred to the Foundation on May 17, 1972, subject to the rights of the sponsors, the Air Force and the Army.
 4. *Optical Write-in Method and Apparatus for a Plasma Display Panel*, by Larry F. Weber, which was transferred to the Foundation on December 20, 1972, subject to the rights of the sponsor, the Army.
 5. *Tracking Light Pen System*, by William Coates and Paul T. Tucker, which was transferred to the Foundation on July 18, 1973, subject to the rights of the sponsor, the Air Force.
 6. *Light Beam Position Encoder Apparatus*, also known as *Nonstop Scanning Technique for Use on an Infra-red Light Beam X-Y Touch-activated Position Encoder for Computer*, by Frederick Ebeling, James H. Parry, Roger L. Johnson, and Richard S. Goldhor, which was transferred to the Foundation on September 12, 1973.
 7. *Method and Apparatus for Plotting Line Segments and Characters on a Display Device*, by John E. Stifle, which was transferred to the Foundation on October 16, 1974.
 8. *Infrared Light Beam X-Y Position Encoder for Display Devices*, also known as *Infra-red Light Beam X-Y Touch Activated Position Encoder for Computer Input*, by Frederick Ebeling, Roger L. Johnson, Richard S. Goldhor, and James H. Parry, which was transferred to the Foundation on June 18, 1975, subject to the rights of the sponsor, the National Science Foundation.
 9. *New and Improved Random Access Selection Apparatus*, also known as *Radial and Circumferential Magnetic Head Positioning Mechanism*, by Donald L. Bitzer, Lyle E. Bandy, Roger L. Johnson, and Dominic O. Skaperdas, which was transferred to the Foundation on January 21, 1976, subject to the rights of the sponsor, the National Science Foundation.
 10. *Graphic System Apparatus Utilizing Plasma Display/Memory Devices . . . also known as Techniques for Accomplishing Direct Electrical Read-out of the Information Stored in a Plasma Display Panel*, by Roger L. Johnson and Larry F. Weber, which was transferred to the Foundation on January 21, 1976, subject to the rights of the sponsors, the Air Force, the Army, and the National Science Foundation.

The agreement between University Patents, Inc., and Magnavox states that a \$10,000 payment will be made upon execution and that this payment may be credited against future royalties. The University of Illinois Foundation has now received its share of the \$10,000 payment (\$6,000), and the University Patent Committee has considered distribution of patent income to the inventors of the ten listed ideas. The inventors have agreed among themselves on the following allocation of any distribution to them of the initial payment.

	Percent
LYLE E. BANDY.....	0
DONALD L. BITZER.....	12.6
WILLIAM J. COATES.....	0
FREDERICK EBELING	9.0
RICHARD GOLDHOR	2.0
MICHAEL A. JOHNSON.....	12.6
ROGER L. JOHNSON.....	6.0
JAMES H. PARRY.....	3.0
DOMINIC O. SKAPERDAS.....	0
JOHN E. STIFLE.....	50.6
PAUL T. TUCKER.....	4.2
BRIAN W. VOTH.....	0
LARRY F. WEBER.....	0

The University Patent Committee recommends that 25 percent of the \$6,000 initial payment under the Magnavox agreement received by the University of Illinois Foundation be distributed to the inventors at the allocation percentages agreed upon among them as above. The committee further recommends that 15 percent of any other cash received by the Foundation under the Magnavox agreement, after royalty credit, or under other agreements on each of the ten ideas listed above be paid to the inventors, after payment of any costs and expenses of securing a patent and of development and administration, in the following allocation percentages that the inventors have agreed to among themselves.

1. *Flexible Surface Disk for Magnetic Recorders with Central Pneumatic Orifice* — Brian W. Voth (100 percent).
2. *Transmitter and Receiver for the Transmission of Digital Data over Standard Television Channels* — John E. Stifle (30 percent), Donald L. Bitzer (30 percent), Michael Johnson (30 percent), Paul Tucker (10 percent).
3. *Optical Read-out/Read-in Apparatus for Plasma Display/Memory Panels* — Roger L. Johnson (50 percent), William Coates (50 percent).
4. *Optical Write-in Method and Apparatus for a Plasma Display Panel* — Larry F. Weber (100 percent).
5. *Tracking Light Pen System* — William Coates (50 percent), Paul T. Tucker (50 percent).
6. *Light Beam Position Encoder Apparatus* — Frederick Ebeling (45 percent), James H. Parry (15 percent), Roger L. Johnson (30 percent), Richard S. Goldhor (10 percent).
7. *Method and Apparatus for Plotting Line Segments and Characters on a Display Device* — John E. Stifle (100 percent).
8. *Infrared Light Beam X-Y Position Encoder for Display Devices* — Frederick Ebeling (45 percent), Roger L. Johnson (30 percent), Richard S. Goldhor (10 percent), James H. Parry (15 percent).
9. *New and Improved Random Access Selection Apparatus* — Donald L. Bitzer (25 percent), Lyle E. Bandy (25 percent), Roger L. Johnson (25 percent), Dominic O. Skaperdas (25 percent).
10. *Graphic System Apparatus Utilizing Plasma Display/Memory Devices . . .* — Roger L. Johnson (30 percent), Larry F. Weber (70 percent).

The Committee on Patents of the Board of Trustees recommends approval.
I concur.

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

Increase in Contract for Construction of Parking Structure, Medical Center

(23) On June 16, 1976, the Board of Trustees approved the award of contracts for the construction of a parking structure at the Medical Center campus. The contract provided that the general contractor, S. N. Nielsen Company, Chicago, was required to perform two load tests on the piling system designed for the structure prior to the installation of a permanent pile system. The results of the tests indicated the necessity to modify the pile system design. The architect for the project has recommended an increase in the number of piles and the enlargement of some of the pile caps.

Accordingly, the President of the University, with the concurrence of appropriate administrative officers, recommends that the contract with S. N. Nielsen Company be increased by \$31,014 for this work.

Funds are available in the Medical Center Parking Revenue Bonds of 1976 construction account.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

Award of Contract for Restoration of Masonry, Roger Adams Laboratory, Urbana

(24) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract to Cliff Navis Building Maintenance Company, Inc., McFarland, Wisconsin, the low bidder, on its base bid plus alternates 1 through 4 in the amount of \$22,954, to restore the masonry and do minor concrete patching on the Roger Adams Laboratory. The work ranges from tuckpointing to replacing bowed wall areas, spalled brick areas, and caulking cracks in a small concrete roof slab.

Funds for this work are available in the budget of the Operation and Maintenance Division for FY 1977. A schedule of the bids received has been filed with the Secretary of the Board for record.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

Contracts for an Addition to and Remodeling of the Physics Research Laboratory, Urbana

(25) The President of the University, with the concurrence of appropriate administrative officers, recommends award of contracts for construction of a pre-engineered metal building addition to the Physics Research Laboratory at the Urbana campus and remodeling of the present building to allow completion of a new electron accelerator. The general work would be awarded to the low bidder on its base bid plus alternates A and B, and the awards for the other divisions to the low bidders on their base bids plus alternate A.

Division I — General Work

Dean Evans Company, Champaign..... \$ 81 306

Division II — Special Construction

The Ellington Miller Company, Danville..... 77 400

Division III — Plumbing Work

East Central Mechanical Contractors, Inc., Danville..... 2 711

Division IV — Heating Work

East Central Mechanical Contractors, Inc., Danville..... 11 388

Division V — Electrical Work

East Central Mechanical Contractors, Inc., Danville..... 15 045

Total..... \$187 850

It is further recommended that: (1) all contracts, other than the contract for general work, be assigned to the contractor for general work, making the total of its contract \$187,850; and (2) an agreement be entered into with the Dean Evans Company for the assignment of the other contracts.

Funds for this work are available from the budget of the Department of Physics for FY 1977. A schedule of the bids received has been filed with the Secretary of the Board for record.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, these contracts were awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

Employment of an Architect Engineer for the Exterior Campus Lighting, Phase III — Site Improvements, Chicago Circle

(26) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Capital Development Board be requested to employ Environmental Systems Design, Inc., for the required professional services for exterior campus lighting, phase III — site improvements at the Chicago Circle campus at a fee in accordance with the standard architectural and engineering schedule of the Capital Development Board.

Funds are available in appropriations to the Capital Development Board from Capital Development Bond Funds (FY 1977) for the benefit of the University for this project.

This project is the third and final phase of a project designed to improve overall levels of illumination above and below walkways and in garden areas in order to minimize occurrences of violence and vandalism on the Chicago Circle campus.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker. Mr. Hahn asked to be recorded as not voting.

Modification of Contract with the City of Urbana on Use of Landfill Site

(27) At the July 1976 meeting, the Trustees received a report on pending negotiations with the city of Urbana on the use of the landfill site.

The Chancellor at the Urbana-Champaign campus now has recommended that the 1950 agreement, and subsequent amendments thereto, between the Board of Trustees and the city of Urbana concerning landfill services be modified so as to permit the landfill services to be operated on a regional basis, with the city of Champaign participating, and to redefine cost participation according to use.

The existing agreement provides that the University will contribute 30 percent of the capital and net operating costs required to operate the landfill in return for access to it for disposal of campus solid waste. (The landfill site is owned and operated by the city of Urbana. The city owns the land, and the University has a 30 percent equitable interest in the land.)

The current agreement would continue in force except as follows:

1. The cost of operating the Urbana Sanitary Landfill will be shared by all users, which may now include users other than the University and the city of Urbana.
2. The University's share of the cost will be related to the landfill gross operating costs (excluding capital improvements) in the proportion the University's refuse volume bears to the total refuse volume — with appropriate credit for prior University participation in the landfill operation. (University participation will be 11.6 percent of the total, based on current use. This percentage will change as the volume of regional use changes or as the University's volume of solid

waste disposal changes. Weight may be substituted for volume in the formula in the future.)

3. The amendment is to be effective as of July 1, 1976.

All costs of the operation will continue to be subject to University audit. The agreement as modified will also be subject to appropriate provisions of law and the availability of funds to the University.

It is further recommended that the Comptroller and the Secretary of the Board be authorized to execute such documents as are necessary to accomplish the objectives indicated.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Howard, authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd; no, none; absent, Mr. Velasquez, Governor Walker.

**Lease of Space in Downers Grove and Rescission of Board
Authorization of July 21, 1976 (Police Training Institute)**

(28) The President of the University, with the concurrence of appropriate administrative officers, recommends that an agreement be entered into to lease 7,500 square feet at 1423 Centre Circle Drive, Downers Grove, for the Police Training Institute. The lease would be for the period October 1, 1976, through June 30, 1977, at a monthly rental of \$4,375, including all necessary remodeling and complete operation and maintenance of the building. The University will have the option to extend the lease for four single-year periods.

Space in the building has been leased on a temporary basis beginning August 31, 1976, at a daily rental equivalent to \$7.00 per square foot per year under an agreement which may be terminated upon thirty days' notice or upon completion of the remodeling and execution of a lease for the space previously described, whichever first occurs.

Funds are available from the Police Training Institute (to be recovered from charges to registrants).

It is further recommended that the July 21, 1976, Board of Trustees approval of the lease in a building located at 240 Fencil Lane, Hillside, Illinois, be rescinded. The institute previously leased space from the Illinois Benedictine College, Lisle, space which was vacated on August 31, 1976. Negotiations for a new location resulted in a tentative agreement with the owner of a building at 240 Fencil Lane, Hillside, to begin September 1, 1976. However, these negotiations did not materialize as expected, and it became necessary to seek an alternate location.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Lease of Space at 36 South Wabash Avenue, Chicago

(29) The President of the University, with the concurrence of appropriate administrative officers, recommends approval to enter into an agreement with Carson Pirie Scott & Company, owner of the 36 South Wabash Avenue Building, Chicago, for the lease of space from September 1, 1976, through June 30, 1977, at a monthly

rental of \$1,330, with options in the University for annual renewals through June 30, 1980. The space will be jointly occupied by the Cooperative Extension Service and the Office of the Secretary of the Business Advisory Council of the College of Commerce and Business Administration at the Urbana-Champaign campus.

These offices previously occupied space in the LaSalle Hotel at an annual rental of \$12,180. That property has recently been sold, and the University's lease was not renewed. The space in the Wabash Avenue Building is Suite 1402 on the fourteenth floor and consists of 2,605 square feet. The rental rate includes janitor service and heat. Beginning July 1, 1977, a cost adjustment will be made in the rental based on changes in the costs to operate the building.

Funds are available in the FY 1977 budget for payment of the rental from federal Smith-Lever Funds, available to the College of Agriculture, and from current restricted private gift funds, available to the College of Commerce and Business Administration.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Acquisition of Computer Equipment for University Administrative Data Processing Computing Services

(30) On October 15, 1972, the Board of Trustees authorized consolidation of Administrative Data Processing with several stated objectives. These were to improve services, to respond more effectively to the demands of various agencies, and to achieve economies of scale through the use of more sophisticated hardware. The consolidation program was divided into two principal phases. Phase one embraced the consolidation of the three administrative computer centers into a single data processing center. Phase two included moving the administrative computer center to the Roosevelt Road Building in Chicago and the consolidation of the fourth computer center — the Research Resources Center at the Medical Center.

Extensive planning analysis and recent computer market concessions have led to the conclusion that the market is favorable to purchase the IBM 370 model 168 computer. This computer is currently being leased by the University. Through the present lease agreements with the International Business Machines (IBM) Corporation and the Illinois Educational Consortium, purchase credits have been accumulated which if applied against the purchase of the existing equipment could reduce the annual cost substantially. Moreover, with the accomplishment of the full consolidation as well as with extensive measurement and demand analysis, it has been determined that an additional two million positions of main memory are required to carry out the data processing objectives of University and campus administration. It has also been determined that it is necessary to upgrade the current central processing unit (CPU) to a model three designation. This latter change would achieve an increase in computing power of approximately 15 percent and provide more efficient support for existing operations.

Implementation of this plan will result in annual cash flow savings for these computer facilities of about \$260,000, while increasing computing power by about 15 percent. It is emphasized that this recommendation embodies only that portion of the computing facility which comprises the central processing unit; other peripheral equipment follows different economies of scale and is subject to change at more frequent intervals.

It is recommended, therefore, that the University of Illinois Foundation be requested to purchase the equipment using the applicable credits from the IBM Corporation and lease the equipment back to the University. The provision of this

plan would be as follows: to finance this transaction the Foundation would borrow \$4,509,006 (the acquisition price on October 1, 1976) from the First National Bank of Chicago at a floating interest rate based upon a percentage of prime interest, with the loan to be repaid over a seven-year period. The Foundation Board has approved this plan subject to the approval of the Board of Trustees.

The Foundation would lease the equipment to the University for the period of October 1, 1976, through June 30, 1977, with annual options for renewal by the University for a seven-year period with monthly payments of \$64,913.00 — excluding \$12,085.00 monthly maintenance costs. (The present monthly rentals are \$99,306.10 a month including maintenance.) The lease payments are sufficient to amortize the Foundation's borrowing in connection with this transaction.

The lease payments which would be made by the University for the remainder of the present fiscal year are available in the operating budget of the Office of Administrative Computing Services.

This request is similar to previous recommendations for the acquisition of equipment at the Computer Center, Chicago Circle, and the Computing Services Office, Urbana-Champaign.

The transactions necessary to accomplish the intended objective are as follows:

1. Modify existing leases with both the Illinois Educational Consortium and the IBM Corporation to reconfigure the central processing unit to bring it up to the six million character main memory with the model three designation. It is necessary that these actions be completed prior to purchase so that unwanted equipment options are not part of the purchased machine.
2. Amend the current lease with the Illinois Educational Consortium to terminate leasing of those specific items of the central processing unit which the University currently leases from the consortium.
3. Amend the current master lease agreement with the IBM Corporation to cancel the lease of those items of the central processing unit which the University leases directly from the IBM Corporation.
4. Purchase via the Foundation from the IBM Corporation specific items of the central processing unit that comprise the model designation 3168-U36, i.e., a single processor 370/168 computer, with model three enhancement, and six million positions of main processor memory.

The specific details of these transactions are included in the recommendations to the Board of Trustees as follows.

Therefore, the Vice President for Administration recommends that the Comptroller and Secretary of the Board of Trustees be authorized to:

1. Bring the central processing unit up to the desired configuration prior to purchase by executing change orders to both the "Agreement for Computer Services" with the Illinois Educational Consortium and to the "Master Lease Agreement" with the IBM Corporation to effect the following actions:

	<i>Purchase Price</i>
(a) Add model three upgrade.....	\$ 279 180 00
(b) Add two million bytes of core.....	356 490 00
(c) Add dual block multiplexer (MPX) channel.....	163 389 05
(d) Add 3066 console model II to model III upgrade.....	1 575 00

These above items will be purchased immediately upon installation on the central processing unit. Concurrently with the above action, the following items will be deleted:

- (e) Delete buffer expansion on CPU
 - (f) Delete buffer expansion on power distribution unit
 - (g) Delete single 2880 block MPX channel
2. Amend the current lease, "Agreement for Computer Service," with the Illinois Educational Consortium to terminate the leasing of the following equipment:
 - (a) One 3066 60052 console..... \$ 148 556 70

- (b) One 3067 60063 power and coolant distribution unit..... \$ 110 353 94
 (c) One 3168 90048 central processing unit..... 2 950 740 73
3. Amend the current "Master Lease Agreement" with the IBM Corporation to terminate the leasing of the following equipment:
- (a) One 2860 61549 selector channel..... \$ 142 064 26
 (b) One 2870 70641 multiplexer..... 109 136 00
 (c) One 2870 71542 multiplexer..... 104 275 00
 (d) One 2880 61960 multiplexer channel..... 143 245 32
4. Request the Foundation to borrow the necessary funds to purchase the equipment below on October 1, 1976, and to lease said equipment to the University at the rate previously specified of \$64,913.00 per month:
- (a) 3168-U36 central processing unit..... \$3 590 995 25
 (b) 3066 console 150 131 70
 (c) 3067 power and coolant distribution unit..... 105 769 42
 (d) Two 2880-II block multiplexer channels..... 306 634 37
 (e) Two 2870 byte multiplexer channels..... 213 411 00
 (f) 2870-II selector channels..... 142 064 26
Total \$4 509 006 00
5. Permit the University of Illinois to execute a maintenance agreement with the IBM Corporation for equipment maintenance covering those machines specified, (a) through (f) in Item 4 above, in the amount of \$12,085.00 per month.
6. Execute all ancillary lease and contract agreements with the IBM Corporation and the Illinois Educational Consortium to carry out the transaction as outlined above.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Howard, authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Purchases

(31) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President for Administration; also purchases authorized by the 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

Authorized	\$ 10 950 00	
Recommended	<u>28 237 00</u>	
		\$ 39 187 00

From Institutional Funds

Authorized	\$ 39 428 30	
Recommended	<u>1 596 604 73</u>	
		1 636 033 03
<i>Grand Total</i>		<u>\$1 675 220 03</u>

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.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Forsyth, the purchases authorized by the President were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Report of Purchases Approved by the Vice President for Administration

(32) The Vice President for Administration also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$7,500 to \$10,000 and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the Secretary.

This report was received for record.

The Comptroller's Monthly Report of Contracts Executed

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

Chicago Circle

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Northeastern Illinois Planning Commission	Development of a geographic information system for the Chicago standard metropolitan area	\$ 5 500
<i>Total</i>		<u>\$ 5 500</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Reliable Sheet Metal Works, Inc.	Cost-plus contract — ventilation work: Install 20-ton air conditioner in the computer room at the Roosevelt Road Building	\$ 20 002
<i>Total</i>		<u>\$ 20 002</u>

Medical Center

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Department of Health, Education, and Welfare: N01-EY-6-2142	Evaluate early vitrectomy in diabetic retinopathy	\$ 118 438
N01-HD-6-2856	Synthesis of arginine vasotocin, radiolabeled arginine vasotocin, and arginine vasotocin peptides	65 859
United States Environmental Protection Agency R803918-02	Health effects on human exposure to barium in drinking water	113 130
The Upjohn Company	Evaluate efficacy, safety, and acceptability of (15S)-15-methyl prostaglandin F ₂ methyl ester for the interruption of very early pregnancy	8 500
<i>Total</i>		<u>\$ 305 927</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
G & M Electrical Contractors Company	Cost-plus contract — electrical work: Install new lighting, emergency telephones, additional walkway lighting, floodlights, and conduit wiring at parking lot E-1	\$ 22 800

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
	Install new equipment, new lighting, and run all required wiring in room 1359 in the Illinois Eye and Ear Infirmary	\$ 8 100
	Remodel Autopsy Amphitheatre in the Second Unit, Dentistry-Medicine-Pharmacy Building	8 000
Reliable Sheet Metal Works, Inc.	Cost-plus contract — ventilation work: Install a system of air conditioning ductwork for the relocation of oral surgery in the Second Unit, Dentistry-Medicine-Pharmacy Building	11 710
Tal Rauhoff, Inc.	Cost-plus contract — general work: Remodel for the relocation of Graduate College rooms 171 and 173 of the Second Unit, Dentistry-Medicine-Pharmacy Building	20 959
	Install air conditioning on the first floor of the General Medical Clinic at the General Hospital	11 500
	Remodeling in the Chicago Illini Union	10 250
<i>Total</i>		<u>\$ 93 319</u>

Renewal Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Illinois National Bank of Springfield	Lease of suites 540 and 542 in Building V of Iles Park Place, Springfield, Illinois, for the period July 1, 1976, to June 30, 1977	\$ 39 683
<i>Total</i>		<u>\$ 39 683</u>

Urbana-Champaign**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Champaign County Regional Planning Commission No. 9356	Technical conduct of survey work	\$ 10 804
Board of Trustees, Community College District 508	Study the cost effectiveness of the PLATO IV computer-based education system in providing instruction at the community college	96 600
Die Casting Research Foundation, Inc.	Optimize soundness of die cast parts by eliminating adverse effects of improper gating on metal flow behavior	16 000
Florida State University	Evaluation of community treatment for adult offenders	9 000
Illinois Soybean Program Operating Board:		
No. 18	Increasing methionine in soybeans	65 070
No. 19	Use of soybean products in pet foods	32 500
No. 20	Mechanisms and physiology of soybean resistance to insects	61 600
Merck and Company, Inc.	Determine response of growing-finishing pigs to inclusion of L-528, 119 in the diet	5 600
Parkland Community College, District No. 505	Cooperative program of demonstration and evaluation of the PLATO IV computer-based education system	23 140
State of Alabama, Department of Corrections	Analysis of administrative practices in criminal justice	32 400
State of Illinois:		
Department of Mental Health No. 257	Analysis of residential services for the developmentally disabled	12 006
Department of Public Health No. 7065	Processing of mobile intensive care (MIC) forms to allow upgrading of the MIC Program	24 641
Department of Transportation	Interdisciplinary analysis of ex-post reservoir evaluation	68 617
Environmental Protection Agency	Provide surveys of aquatic macro-invertebrate communities at 2,000 stations in the Mississippi North, Rock, and Wabash river basins	101 500
Illinois Joint Commission Legislative Information System	Evaluation of terminal and communication needs of the Legislative Information Committee	9 900
Township High School, District No. 214, Mt. Prospect, Illinois	Provide facilitative services in the area of instructional applications of computers	8 418
United States Department of State 1069-687191	Conduct training program for government attorneys from countries of Latin America	15 000
United States Air Force: AFOSR-76-3066	Study of modal fields in a finite-width parallel-plate waveguide	35 397
F41689-76-C-0127	Provide computer time and services for PLATO IV support	20 011

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Army:		
DAAD 05-76-C-0775	Development of a finite element computer program and an ARPA network system	\$ 68 770
DAAG 29-76-G-0265	Investigation of instantaneous heat transfer rates in the exhaust port of an internal combustion engine	43 695
DAAG 29-76-G-0286	Studies of equatorial GH_4 scintillation problems	79 725
DAAG 46-76-C-0046	Establish feasibility of producing parts to net or near-net shapes starting with Rheocast preforms by forging-type operations	25 000
DAAH 01-76-C-0942	Evaluation of the supersonic/supersonic ejector concept for chemical lasers	44 945
DACA 88-76-C-0009	Develop and provide two prototype graphic digit computer terminals	45 917
DACA 88-76-M-0258	Development of building systems for use by the Army in the Theater of Operations	7 820
DACA 88-76-M-0275	Study of the potential market for services and products which could be offered by a technical information analysis center on habitability	5 688
DACW 23-76-C-0066	Preparation of Illinois waterway wildlife habitat analysis	14 090
DAHC 19-76-G-0016	Research on models of the military	68 862
Construction Engineering Research Laboratory	Research in environmental impact analysis and land use planning areas	16 324
	Development of automated Army management information and analysis systems	18 251
	Research into the uses of industrialized buildings	65 933
United States Department of Health, Education, and Welfare:		
223-76-2082	Catalase in enumeration of <i>Staphylococcus aureus</i>	26 465
HEW-105-76-1148	Establishment of a handicapped resource access project serving handicapped children in Head Start, Region V	68 277
N01-CB-64073	Development of specific immunoglobulins labelled with gamma-emitting radioisotopes for external detection of tumors	371 351
United States Department of Housing and Urban Development H-3942	Perform flood insurance studies in the State of Illinois	84 053
United States Department of the Interior:		
14-34-0001-6237	Improved guidelines for valuation of water-based recreation	52 000
G0264010	Study the importance of the airborne particulate matter to the transport of radon in mine atmospheres	60 328
J0166163	Study of comparative coal transportation costs	75 000
United States Department of Transportation:		
DOT-OS-60132	Full-scale vehicle drag component evaluation by coast-down testing on level and inclined roads or tracks	34 455
IL-11-0011	Conduct an urban mass transportation training seminar in underground construction	26 500
United States Environmental Protection Agency R804337-01	Sampling frequency for water quality trends	100 000
United States Navy N00014-76-C-0806	Ion implantation doping studies in gallium arsenide	55 000
University of Oklahoma 158-376	Western coal transportation analysis	19 825
<i>Total</i>		\$2 126 478

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Illinois Institute of Technology A-088-ILL	Forested wetlands for water resource management in southern Illinois	\$ 13 000
Southwest Research Institute (subcontract under NASA grant NSG 3008)	Study the general nature of nonideal explosions including modeling and scaling laws	22 500
Margot Zimmerman (subcontract under AID/CM/PHA-C-73-16)	Provide services concerning population dynamics and energy	8 800
<i>Total</i>		\$ 44 300

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Griffin Wheel Company	Improvement of cast steel railway car wheels	\$ 50 000
National Aeronautics and Space Administration NGL14-005-140	Research on fluid dynamic and heat transfer problems of air breathing propulsive systems	33 000
State of Illinois, Department of Conservation	Wildlife research studies	111 300
United States Air Force: AFOSR-72-2286	High pressure nuclear magnetic resonance relaxation study of supercritical dense fluids	16 465
AFOSR-73-2524	Detonation and blast effects from unconfined fuel air explosions	29 770
AFOSR-76-2988	Frequency tunable IR and far IR lasers	9 000
United States Army: DAAB 07-72-C-0259	Research in military electronics	1 785 000
DAAD 05-73-C-0197	Analysis of axisymmetric layered bodies accounting for hoop deformations	5 633
DADA 17-72-C-2125	New microbial indicators of disinfection efficiency	44 715
United States Department of Agriculture 12-18-04-8-1794-X	Computer-assisted crop acreage analysis and tabulation via remote sensing data	70 000
United States Environmental Protection Agency R803249-02	Design a terrestrial model ecosystem for evaluation of substitute pesticide chemicals	74 000
United States Navy: N00014-75-C-0164	Numerical and approximate methods of computer-assisted stress analysis	24 000
N00014-75-C-0612	Develop techniques for construction of next generation computer-based information systems	99 500
N00014-75-C-0904	Multivariable behavior models	52 711
N00014-75-C-0942	Investigate atom transfer reactions in electrochemical systems	18 500
N00014-75-C-0982	Low-cost stochastic computer circuits and components	82 200
N00604-76-C-0107	Application of touch panel-intelligent terminal technology to command and control man-computer dialogues	10 720
<i>Total</i>		<u>\$2 516 514</u>

Renewal Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Illini Publishing Company	Lease of 8,827 square feet in Illini Hall, Arcade Building, and Weston Hall, Champaign, Illinois, for the period July 1, 1976, to June 30, 1977	\$ 45 551
<i>Total</i>		<u>\$ 45 551</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Barber and DeAtley, Inc.	Cost-plus contract—general work: Placement and compaction of crushed stone for the construction of parking lot on the southwest corner of Lincoln and California avenues Repair of the bituminous base for Memorial Stadium track	\$ 13 350 17 500
Ronald Zavacki (subcontract under State of Illinois Board of Vocational Education and Rehabilitation PAE-B5-002)	Artistic services for development of local evaluation activities	8 310
<i>Total</i>		<u>\$ 39 160</u>

Summary

Amount to be paid to the University:	
Chicago Circle.....	\$ 5 500
Medical Center.....	805 927
Urbana-Champaign.....	4 688 543
<i>Total</i>	<u>\$4 999 970</u>
Amount to be paid by the University:	
Chicago Circle.....	\$ 20 002
Medical Center.....	133 002
Urbana-Champaign.....	83 460
<i>Total</i>	<u>\$ 236 464</u>

This report was received for record.

Investment Report

June, July, and August 1976

(34) The Comptroller presented the investment report for the months of June, July, and August 1976.

Changes in Endowment Pool Investments
(Under Finance Committee Guidelines)

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Yield (Percent)</i>	<i>Amount</i>
Sales:				
6/30	\$180 000	Household Finance demand notes.....		\$ 180 000 00
7/2	300 shares	Caterpillar Tractor common stock.....		27 081 59
7/2	800 shares	General Electric common stock.....		45 668 46
7/2	14 shares	Marcor common stock.....		537 25
7/2	500 shares	Standard Brands common stock.....		18 908 11
7/2	200 shares	Texas Instruments common stock.....		24 872 91
7/2	1 000 shares	TRW common stock.....		36 146 28
7/9	1 000 shares	Standard Oil of Indiana common stock..		51 460 77
7/9	\$152 000	Associates demand notes.....		152 000 00
7/9	97 000	Household Finance demand notes.....		97 000 00
8/4	80 000	Associates demand notes.....		80 000 00
8/16	21 000	Associates demand notes.....		21 000 00
8/16	190 000	Household Finance demand notes.....		190 000 00
8/16	29 000	International Harvester Credit demand notes		29 000 00
Purchases:				
7/9	\$250 000	U.S. Treasury 7½ percent notes due 8/15/81	7.64	\$ 249 877 50
7/12	101 000	Associates demand notes.....	5.92	101 000 00
7/12	39 000	Household Finance demand notes.....	5.92	39 000 00
7/12	13 000	International Harvester Credit demand notes	5.92	13 000 00
7/16	51 000	Household Finance demand notes.....	5.79	51 000 00
8/4	300 000	U.S. Treasury 8 percent notes due 8/15/86..	8.00	300 000 00
8/12	20 000	International Harvester Credit demand notes	5.78	20 000 00

Changes in Other Investments
(Under Comptroller's Authority)

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Yield (Percent)</i>	<i>Amount</i>
Sales:				
6/30	\$ 59 000	Associates demand notes.....		\$ 59 000 00
6/30	287 000	City Products demand notes.....		287 000 00
6/30	357 000	Commercial Credit demand notes.....		357 000 00
6/30	240 000	Household Finance demand notes.....		240 000 00
7/22	1 000 000	U.S. Treasury bills due 3/8/77.....		963 840 00
8/3	1 000 000	U.S. Treasury bills due 3/8/77.....		966 700 00
8/20	10 000	Household Finance demand notes.....		10 000 00
8/20	300 000	U.S. Treasury bills due 5/3/77.....		288 202 67
Repurchase Agreements:				
7/2	\$3 000 000	U.S. Treasury 8¼ percent bonds due 5/15/90 for 1 day with A. G. Becker and Company.....	5.30	\$3 000 000 00
7/7	2 320 000	U.S. Treasury bills due 8/19/76 for 6 days with A. G. Becker and Company.....	5.30	2 300 000 00
7/8	200 000	U.S. Treasury bills due 3/8/77,		
	200 000	Federal National Mortgage Association 6.55 percent notes due 12/10/79, and		
	100 000	Government National Mortgage Association 7¼ percent debentures due 1/5/05 for 20 days with Prairie State Bank.....	6.13	500 000 00

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Yield (Percent)</i>	<i>Amount</i>
7/13	\$3 310 000	U.S. Treasury bills due 8/5/76 for 1 day with A. G. Becker and Company.....	5.13	\$3 300 000 00
7/14	3 350 000	U.S. Treasury bills due 1/6/77 for 1 day with A. G. Becker and Company.....	5.13	3 300 000 00
7/15	3 350 000	U.S. Treasury bills due 1/13/77 for 4 days with A. G. Becker and Company.....	5.13	3 300 000 00
8/17	1 004 575	Government National Mortgage Association, Pool No. 11454, 8¼ percent debentures due 8/15/06 for 1 day with Lehman Brothers.....	5.30	1 000 000 00
8/27	3 000 000	U.S. Treasury bills due 8/23/77 for 3 days with Lehman Brothers.....	5.15	2 820 000 00
8/30	5 000 000	U.S. Treasury 7¼ percent notes due 12/31/77 for 8 days with Continental Illinois National Bank.....	5.05	5 000 000 00
Purchases:				
6/10	\$ 163 000	City Products demand notes.....	6.05	\$ 163 000 00
6/10	152 000	Commercial Credit demand notes.....	6.05	152 000 00
6/23	124 000	City Products demand notes.....	6.05	124 000 00
6/24	280 000	U.S. Treasury bills due 12/23/76.....	5.88	271 913 20
7/6	30 000	U.S. Treasury 8¾ percent notes due 9/30/77.....	6.76	30 690 00
7/9	1 000 000	First National Bank of Chicago 5.95 percent certificate of deposit due 9/10/76 dated 6/7/76.....	5.55	1 000 654 10
7/15	1 000 000	Continental Bank 5½ percent time deposit due 10/13/76.....	5.50	1 000 000 00
7/20	200 000	Continental Bank 5¼ percent time deposit due 9/28/76.....	5.25	200 000 00
7/20	1 000 000	Continental Bank 5¼ percent time deposit due 1/17/77.....	5.75	1 000 000 00
7/20	1 000 000	Harris Trust and Savings Bank 5¾ percent certificate of deposit due 9/20/76...	5.38	1 000 000 00
7/21	260 000	U.S. Treasury bills due 8/24/76.....	4.90	258 801 18
7/21	320 000	U.S. Treasury bills due 9/21/76.....	4.99	317 272 62
7/21	470 000	U.S. Treasury bills due 10/21/76.....	5.21	463 822 11
7/21	445 000	U.S. Treasury bills due 11/18/76.....	5.35	437 203 85
7/21	450 000	U.S. Treasury bills due 12/16/76.....	5.45	440 132 62
7/21	450 000	U.S. Treasury bills due 1/13/77.....	5.62	437 968 75
7/21	1 000 000	U.S. Treasury 8 percent notes due 2/15/77	6.72	1 012 343 75
7/22	1 305 000	U.S. Treasury bills due 9/21/76.....	4.98	1 294 079 32
7/22	425 000	U.S. Treasury bills due 3/8/77.....	5.75	409 995 73
7/23	1 000 000	Continental Bank 5¼ percent time deposit due 8/23/76.....	5.25	1 000 000 00
7/23	170 000	U.S. Treasury bills due 9/21/76.....	4.99	168 597 50
7/23	165 000	U.S. Treasury 6 percent notes due 2/28/77	5.87	165 206 25
7/23	500 000	U.S. Treasury 9 percent notes due 5/15/77	6.64	511 406 25
7/23	75 000	U.S. Treasury 8¼ percent notes due 8/31/77.....	6.70	76 664 06
7/28	500 000	Hertz demand notes.....	5.91	500 000 00
7/28	10 000	U.S. Treasury bills due 3/8/77.....	5.05	9 696 57
7/29	85 000	U.S. Treasury bills due 9/21/76.....	4.82	84 390 25
7/30	1 000 000	First National Bank in St. Paul 5¼ percent certificate of deposit due 9/16/76...	5.25	1 000 000 00
8/2	1 000 000	First National Bank of Chicago 5.15 percent certificate of deposit due 10/1/76...	5.15	1 000 000 00
8/4	460 000	U.S. Treasury bills due 9/30/76.....	4.88	456 470 58
8/10	400 000	First National Bank of Chicago 5 percent certificate of deposit due 9/28/76.....	5.00	400 000 00
8/11	90 000	U.S. Treasury bills due 7/26/77.....	5.90	85 128 00
8/13	65 000	U.S. Treasury bills due 9/23/76.....	4.19	64 690 99
8/13	120 000	U.S. Treasury bills due 3/8/77.....	5.51	116 314 40

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Yield (Percent)</i>	<i>Amount</i>
8/13	\$ 25 000	U.S. Treasury bills due 7/26/77.....	5.72	\$ 23 693 02
8/17	80 000	U.S. Treasury bills due 3/8/77.....	5.32	77 669 42
8/17	90 000	U.S. Treasury bills due 7/26/77.....	5.68	85 377 35
8/17	665 000	U.S. Treasury 8 percent notes due 2/28/78	6.70	681 234 38
8/17	600 000	U.S. Treasury 8¾ percent notes due 8/15/78.....	6.50	625 312 50
8/19	17 000	Associates demand notes.....	5.65	17 000 00
8/19	16 000	Commercial Credit demand notes.....	5.65	16 000 00
8/19	7 000	Ford Motor Credit demand notes.....	5.78	7 000 00
8/19	16 000	Hertz demand notes.....	5.91	16 000 00
8/19	40 000	U.S. Treasury bills due 7/26/77.....	5.84	37 918 11
8/20	10 000	Household Finance demand notes.....	5.65	10 000 00
8/20	35 000	U.S. Treasury bills due 3/8/77.....	5.44	33 972 44
8/23	1 000 000	Busey First National Bank 5.30 percent certificate of deposit due 9/22/76.....	5.30	1 000 000 00
8/23	1 000 000	Continental Bank 5¼ percent time de- posit due 10/5/76.....	5.25	1 000 000 00
8/24	5 000	Hertz demand notes.....	5.91	5 000 00
8/24	20 000	U.S. Treasury bills due 7/26/77.....	5.80	18 973 33
8/25	60 000	Ford Motor Credit demand notes.....	5.78	60 000 00
8/25	82 000	Hertz demand notes.....	5.91	82 000 00
8/26	200 000	U.S. Treasury bills due 7/26/77.....	5.84	189 726 67
8/30	2 000 000	Harris Trust and Savings Bank 5.05 per- cent certificate of deposit due 10/19/76..	5.05	2 000 000 00
8/31	2 000 000	Continental Bank 5½ percent time de- posit due 11/1/76.....	5.13	2 000 000 00
8/31	80 000	U.S. Treasury bills due 9/23/76.....	4.15	79 788 33
8/31	55 000	U.S. Treasury bills due 3/8/77.....	5.44	53 472 63

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

Award of Contract for Landscape Development, Peoria School of Medicine

(35) On September 8, 1976, bids were received for the landscape development of the site for the Peoria School of Medicine. The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract to Peoria Landscape Company, Peoria, Illinois, in the amount of \$95,523.59 which is the low base bid. Funds are available from state appropriations to the University for FY 1977.

A schedule of the bids received has been filed with the Secretary of the Board for record.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

SECRETARY'S REPORT

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

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Neal called attention to the schedule of regular meetings for the remainder of the year: October 20, Chicago Circle; November 19, Urbana-Champaign; December 15, Medical Center.

He also announced that an executive session had been requested and would be convened to consider reports concerning acquisition of property and pending litigation.

RECESS AND EXECUTIVE SESSION

Following a short recess, the Board reconvened in executive session and considered the following items of business.

ROLL CALL ITEMS

Mr. Hahn moved that a roll call vote be taken, said roll call to be considered the roll call vote on each of the next three items and that the Assistant Secretary be instructed to record such vote as the separate vote of each Trustee on each item.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

This motion was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Litigation Initiated by Elinor Bowen

(36) A complaint has been filed in the United States District Court for the Northern District of Illinois, Eastern Division (Civil Action No. 76C3204), by Elinor Bowen, a former Assistant Professor in the Department of Political Science at the Chicago Circle campus. The defendants include the University, certain present and former members of the Board of Trustees (Mr. Hughes, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Steger, and Mr. Swain) in their individual and official capacities, President Corbally, Chancellor Riddle, former Chancellor Cheston, Acting Vice Chancellor Magner, Associate Vice Chancellor Hess, Dean Rocek, and Department Head Gardiner.

The complaint is in two counts and alleges that the actions of the University — its Trustees and employees — have violated Title VII of the Federal Civil Rights Act by discriminating against the plaintiff in her employment by reason of her sex. It is alleged that the plaintiff (who was on terminal contract for academic year 1975-76) was improperly denied promotion and tenure because of her sex. Injunctive and other relief is sought in both counts to restore the plaintiff to her employment status, for back pay, for compensatory damages in the amount of \$100,000 (together with interest and costs), for exemplary damages in the amount of \$100,000, and for reasonable attorney's fees.

It is anticipated that the University Trustees and employees who are named as defendants will request the University to provide representation for them in the defense of the suit, on the ground that all actions alleged to have been taken by them in the matter were taken in their respective capacities as University Trustees or employees.

Pursuant to previous delegations by the Board of Trustees, the University Counsel has been given interim authorization to take such steps as are necessary or

appropriate, including the employment of special counsel, to protect the interests of the University and to provide representation for those Trustees or former Trustees and employees of the University who request the same and represent that any actions alleged to have been taken by them in the matter were taken in their capacities as University Trustees or employees. The University Counsel has recommended that he be authorized to proceed with the defense on the basis outlined above and that the interim authorization be ratified, approved, and confirmed in all respects.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Hahn, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Litigation Initiated by Eugene Ford, Chicago Circle

(37) A complaint in chancery has been filed in the Circuit Court of Cook County (Case No. 76CH 4088) by Eugene Ford, a former employee at the Chicago Circle campus, seeking an injunction requiring the University to make reasonable efforts to place him in an administrative, educational, or professional position appropriate to his capacity, and to pay him salary from and after September 1, 1975. The University, President Corbally, former Chancellor Warren Cheston, former Executive Assistant to the Chancellor Patricia McFate, and former Acting Vice Chancellor George Wagner are named as defendants.

The complaint alleges that the Chicago Circle campus of the University and Malcolm X College entered into an agreement to establish a Dual Enrollment Program (DEP). It is stated that the plaintiff was employed beginning September 1, 1973, to be the program coordinator as a Staff Associate in the Office of the Chancellor at the Chicago Circle campus, reporting and directly accountable to the Staff Administrator to the Chancellor, Dr. Nan McGehee. The complaint further alleges that concurrently there was at the Chicago Circle campus an Educational Assistance Program (EAP), the director of which reported and was accountable to the Office of Academic Affairs.

It is alleged that in July of 1974 Dr. Patricia McFate was made Executive Assistant to the Chancellor and Associate Vice Chancellor for Academic Support Programs, including the Educational Assistance Program, and that the plaintiff was advised to report to Dr. McFate. It is alleged that thereafter in January 1975 the plaintiff was advised that he was to report and be accountable to the Director of EAP. It is stated that plaintiff protested the legality of the reporting change to Acting Vice Chancellor George Wagner who rejected the plaintiff's protest. It is alleged that thereafter the plaintiff filed a grievance with the Professional Advisory Committee, which recommended that either the Dual Enrollment Program be reassigned to an appropriate administrative or academic unit, or that DEP be terminated and an effort be made to reassign the plaintiff to an appropriate administrative position at the Chicago Circle campus. It is alleged that Acting Vice Chancellor Wagner rejected the entire grievance and that the Chancellor has never acted thereon, except that the plaintiff's University employment was "terminated" as of August 31, 1975.

It is alleged that the actions of the University officials downgraded the DEP; caused a cloud upon the administrative, planning, and executive capacities of the plaintiff; lessened his opportunities for advancement; and caused him to suffer financially and professionally in that he has been unable to secure employment in the capacity for which he has been educated and experienced.

Pursuant to previous delegations by the Board of Trustees, the University

Counsel has been given interim authorization to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and to provide representation for those employees or former employees of the University who request the same and represent that any actions alleged to have been taken by them in the matter were taken in their capacities as University employees. The University Counsel has recommended that such authorization be ratified, approved, and confirmed in all respects.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Litigation Initiated by Hannelore T. Loevy

(38) A complaint has been filed in the United States District Court for the Northern District of Illinois, Eastern Division (Case No. 76C2715), by Hannelore T. Loevy, an Associate Professor in the Department of Pedodontics, College of Dentistry, at the Medical Center campus. The complaint alleges that the University has discriminated against the plaintiff on the basis of sex by paying her a salary less than the salary it pays to employees of the opposite sex and whose work is performed under similar working conditions and requires the same degree of skill, effort, and responsibility. Recovery is sought under the Federal Fair Labor Standards Act (equal pay for equal work) in the amount of \$4,600 for alleged damages during the period from June 1, 1973, through June 1, 1976, for an additional equal amount as liquidated damages with interest from June 1, 1976, and for reasonable attorney's fees.

Pursuant to previous delegations by the Board of Trustees, the University Counsel has been given interim authorization to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in the matter. The University Counsel has recommended that he be authorized to proceed with the defense and that the interim authorization be ratified, approved, and confirmed in all respects.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Hahn, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Exchange of Land with Acacia Fraternity

(39) The President of the University, with the concurrence of appropriate administrative officers, recommends the adoption of the following resolution authorizing the exchange of certain parcels of land at the Urbana campus between the Heth Chapter of Acacia Fraternity and the University of Illinois.

The University will receive approximately 1,207 square feet of land abutting a Housing Division parking lot at 906 South Fifth Street, Champaign, and the fraternity will receive approximately 1,291 square feet of University-owned land abutting the fraternity's property at 501 East Daniel Street, Champaign.

A Housing Division parking lot in the 900 block of South Fifth Street, Cham-

paign, serves the students of Sherman Hall. This lot is L-shaped, and the exchange will make it rectangular, providing for more efficient parking. The fraternity will benefit from the exchange by increasing the width of its west property line, resulting in greater access for parking and increased parking capacity.

**Resolution Authorizing Exchange of Part of University Property at 906
South Fifth Street, Champaign, Illinois, for Part of Acacia Fraternity
Property at 501 East Daniel Street, Champaign, Illinois**

Be It, and It Hereby Is Resolved by the Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, hereinafter referred to as "University," that the Comptroller and Secretary of this University be, and they hereby are, authorized for, and in the name of, and on behalf of, this University to enter into an agreement with HETH CHAPTER OF ACACIA FRATERNITY, a not-for-profit corporation of the State of Illinois, hereinafter referred to as "Acacia," providing for the conveyance to University of title to that portion of the property located at 501 East Daniel Street, Champaign, Illinois, described as follows:

The West thirty-three and three-tenths (33.3) feet of the South thirty-six and twenty-five hundredths (36.25) feet of Lot Three (3) in Block Two (2) of A. T. Hall's Addition to the City of Champaign, situated in the City of Champaign, in the County of Champaign, and State of Illinois,

and which tract is hereinafter referred to as "Tract B," in consideration of the conveyance by University to Acacia of that portion of the property located at 906 South Fifth Street, Champaign, Illinois, hereinafter described and referred to as "Tract A," and upon the following terms and conditions:

1. Title shall be conveyed by each party to the other by Warranty Deed in fee simple free and clear of any and all liens and encumbrances.
2. Any taxes or assessments that become a lien on the properties to be exchanged on or before the date of the exchange shall be paid by the respective grantor.
3. University shall furnish Acacia with an owner's title policy on Tract A in the sum of six thousand dollars and Acacia shall furnish University with an owner's title policy on Tract B in the sum of six thousand dollars.
4. Title to and possession of Tract A and Tract B shall be exchanged on or before October 31, 1976.
5. Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

Be It Further Resolved that upon compliance with the terms of said agreement by Acacia, and in accordance with the terms thereof, said Comptroller and Secretary be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name, and in behalf of, this University, and under its Corporate Seal, a Warranty Deed and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to Acacia title to the property hereinabove referred to as Tract A and described as follows, viz.:

The North Thirteen (13) feet of the South Forty-nine and Twenty-five Hundredths (49.25) feet of Lot Four (4) in Block Two (2) of A. T. Hall's Addition to the City of Champaign, situated in the City of Champaign, in the County of Champaign, and State of Illinois.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Forsyth, the foregoing resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz,

Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Exchange of Property, Urbana

(40) The President of the University, with the concurrence of appropriate administrative officers, recommends adoption of the following resolution authorizing the exchange of 1201 West Oregon Street, Urbana, title to which is now held by the University of Illinois Foundation, for property at 1101 West University Avenue, Champaign. The latter is being acquired by the University through a legacy, subject to an existing lease and to the obligation to refund in the event the estate is not sufficient to pay claims, expenses, and taxes. It does not appear likely that the latter eventuality will occur and can be insured against. When the exchange is completed, the property the Foundation is acquiring could then be sold on the basis of its fair market value.

The two properties are of substantially equivalent value and support a current appraised value of \$90,000. However, the University presently has an option to buy the property at 1201 West Oregon from the Foundation for the amount of the Foundation borrowing in the sum of \$80,000. This differential resulted from the University's previous payment of \$10,000 to the University Club and for which credit was given by the club at the time the property at 1201 West Oregon was acquired.

If the property at 1101 West University is sold, it is contemplated that the Foundation will use the net proceeds to reduce its borrowing and acquire additional property. At that time, the University's \$10,000 payment under the option referred to will be honored by the Foundation.

Resolution Authorizing Exchange of Foundation Property Located at 1201 West Oregon Street, Urbana, Illinois, for University Property Located at 1101 West University Avenue, Champaign, Illinois

Be It, and It Hereby Is Resolved by the Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, hereinafter referred to as "UNIVERSITY," that the Comptroller and Secretary of this corporation be, and they hereby are, authorized for, and in the name of, and on behalf of, UNIVERSITY to enter into an agreement with the UNIVERSITY OF ILLINOIS FOUNDATION, a not-for-profit corporation of the State of Illinois, with its principal office in Urbana, Illinois, hereinafter referred to as "FOUNDATION," providing for the conveyance to FOUNDATION of title to the property hereinafter described and referred to as Tract A in consideration of the conveyance by FOUNDATION to UNIVERSITY of title to the following-described property which is hereinafter referred to as Tract B, viz.:

Lot One (1) in Block Three (3) in Nina B. Bronson's Subdivision of a part of the East One-half (E $\frac{1}{2}$) of the Southwest Quarter (SW $\frac{1}{4}$) of the Northeast Quarter (NE $\frac{1}{4}$) of Section Eighteen (18), Township Nineteen North (T 19 N), Range Nine East (R 9 E) of the Third Principal Meridian (3rd P.M.), situated in the City of Urbana, in the County of Champaign, and State of Illinois, commonly known as 1201 West Oregon, Urbana, Illinois,

and upon the following terms and conditions:

1. FOUNDATION to convey title to Tract B, to UNIVERSITY in fee simple absolute, free and clear of all liens and encumbrances, by Warranty Deed, and UNIVERSITY shall convey title to Tract A to FOUNDATION in fee simple absolute, and whereupon the presently existing lease of Tract B between UNIVERSITY and FOUNDATION shall be cancelled and terminated and UNIVERSITY shall have no further rental obligations under said lease.

2. FOUNDATION shall pay all abstracting, title fees, and recording costs applicable to Tract A, and UNIVERSITY shall pay all such costs applicable to Tract B.
3. Possession of Tract A shall be delivered to FOUNDATION concurrently with the conveyances of title subject to the presently existing year-to-year lease which presently extends to June 30, 1977, and upon such delivery of possession, FOUNDATION shall be entitled to all rental payments becoming due and payable thereafter.
4. Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

It Hereby Is Further Resolved that upon compliance with terms of said agreement by FOUNDATION, and in accordance with the terms thereof, said Comptroller and Secretary be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name, and in behalf of, this corporation, and under its Corporate Seal, a Warranty Deed and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to FOUNDATION title to the following-described property, viz.:

Commencing at the intersection of the South line of University Avenue and the West line of McKinley Avenue in the City of Champaign, Illinois, thence West 132 feet, thence South 273.15 feet parallel to the West line of McKinley Avenue, thence East 132 feet parallel to the South line of University Avenue, thence North along the West line of McKinley Avenue 273.15 feet to the place of beginning situated in the City of Champaign, in the County of Champaign, and State of Illinois, commonly known as 1101 West University Avenue, Champaign, Illinois;

and which property is hereinabove referred to as Tract A.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Livingston, the foregoing resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, Mrs. Shepherd; absent, Governor Walker.

There being no further business, the Board adjourned.

R. C. WICKLUND
Assistant Secretary

EARL L. NEAL
President

LUNCHEON GUESTS

Guests of the Board at luncheon included the deans of the schools and colleges at the Medical Center campuses.