

THE OHIO STATE UNIVERSITY
OFFICIAL PROCEEDINGS OF THE
ONE THOUSAND THREE HUNDRED AND THIRTY SIXTH MEETING
OF THE BOARD OF TRUSTEES

Columbus, Ohio, November 7, 1997

The Board of Trustees met at its regular monthly meeting on Friday, November 7, 1997, at The Ohio State University College of Law, Columbus, Ohio, pursuant to adjournment.

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Minutes of the last meeting were approved.

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November 7, 1997 meeting, Board of Trustees

The Chairman, Mr. Shumate, called the meeting of the Board of Trustees to order on November 7, 1997, at 10:10 a.m. He requested the Secretary to call the roll.

Present: Alex Shumate, Chairman, Theodore S. Celeste, George A. Skestos, David L. Brennan, James F. Patterson, Zuheir Sofia, Tamala Longaberger, Daniel M. Slane, Mark Berkman, and Soraya Rofagha.

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Mr. Shumate:

Good morning. We certainly appreciate the opportunity to hold our meeting this morning at the College of Law. The Dean is traveling -- recruiting the brightest and the best, both in terms of faculty and students, consistent with our charge and direction to him -- so another member of the Law School faculty will be our first speaker. I would like to call on Professor Gordon Gee.

PRESIDENT'S REPORT

President Gee:

It is always good to have a backup job in my business, I can assure you. Mr. Chairman, I am delighted to report that two Ohio State faculty members have been named by President Clinton to receive the Presidential Early Career Awards for Scientists and Engineers. You have seen their names in the newspapers, Professor Joel Johnson in electrical engineering and Professor Renee Miller in computer and information science are among the 60 winners. Yes, only 60 in the nation, and we have two at Ohio State! Each will receive up to \$500,000 over the next five years to further their research.

Also, we have successfully recruited one of the world's leading heart surgeons to head the cardio-thoracic surgery program, Dr. Robert Michler. News like this should leave no doubt that Ohio State has great momentum.

There has been enough good news out of the College of Education this month to fill several reports. Some \$26 million in awards will support several innovative partnerships. The Quality Improvement Center will provide training and consultation for 128 Head Start agencies in three states. Ohio State is one of 16 centers in the nation charged with enhancing the national Head Start effort.

The Eisenhower National Clearinghouse for Mathematics and Science Education will receive funds to extend its programming beyond K through 12 teachers in order to provide educational materials directly to students and parents. At present, some 10,000 items are catalogued and accessible on the Internet. Their web site is accessed more than one million times each month!

Our College of Education is partnering with Bowling Green State University in a teacher evaluation project that is supported by the U.S. Department of Education. Strategies will be developed that engage students in "real world" problem solving and allow them to apply what they learn to out-of-school problems and opportunities.

The College of Education is teaming up with *USA Today* to disseminate research findings applicable to the classroom. Through satellite, *USA Today* distributes daily lesson-plan ideas, and Ohio State will contribute research tips to these communications. Furthermore, Ohio State will examine how the use of the newspaper contributes to teaching and learning. Partnering with the private sector, with other universities, with state and federal agencies, and especially with schools can only enhance the effectiveness of one of the best colleges of education in this nation.

PRESIDENT'S REPORT (contd)

President Gee: (contd)

I have visited many of the university's friends and graduates this month in Cleveland and Cincinnati, as well as on campus at various alumni functions. In each case, I have been reminded of the enormous loyalty engendered by Ohio State. I have carried to them the story of our remarkable entering class this fall: an average ACT of 24, half in the top 20 percent of their high school classes, our most diverse class ever, nearly 200 valedictorians and more than 100 National Merit and National Achievement Scholars.

We are able to attract so many of Ohio's best and brightest thanks to our aggressive campaign for more student scholarships. I want to recognize today the generous gift of David and Ann Brennan, endowing four Presidential Scholars. The first Brennan Scholar -- that sounds pretty good, doesn't it David! -- is Jeffrey Meyer of Cincinnati. He intends to pursue an engineering major.

On the agenda today is the creation of the Ruth Weimer Mount Leadership Initiatives Fund. This fund will support leadership development among students, faculty, staff, and alumni. It is, indeed, a fitting tribute to Ruth Mount's leadership and service. Vice President and Dean Emeritus John Mount is here, and John, if you will please stand and let everyone give you a round of recognition. John, if you will tell all of your friends, and all of those who love you and Ruth, how deeply grateful we are for this fitting memorial in tribute of both of your efforts on behalf of the university, I would appreciate that.

This weekend, we celebrate the 8th anniversary of the Wexner Center for the Arts. The Center has established itself as an international leader in the contemporary arts. Its programs enrich not only the campus and Central Ohio, but also the larger arts community through its residency awards and the Wexner Prize. From the highly successful Family Days to first-rate artists-in-residence -- as you know, Savion Glover is here right now -- the Wexner Center truly is a point of pride for the university.

October saw the celebration of Homecoming. Despite a downpour, the "Planet Buckeye" parade was held. I found myself riding in a car with my wife and a very wet dog! We were especially pleased that our alumni astronauts Nancy Currie and Ron Sega were grand marshals for the occasion.

The High on Pride Campus Cleanup was again a great success. For our seventh cleanup effort, students, faculty, staff, and area residents pitched-in to clear up the area east of campus -- some 250 blocks! Even the rain did not daunt our volunteers.

We also celebrated Parents Weekend, with more than 1,700 parents visiting their students. One of the most popular activities of the weekend was a behind-the-scenes tour of Ohio Stadium, including the locker rooms, press box, and band room. I visited with the parents at brunch on Sunday.

Let me make a couple of observations about them. First, these parents are getting VERY young! I have bow ties older than many of them! Second, since September, they seem to have adjusted well to the empty nest. In fact, they have already converted "sonny's" bedroom into a fitness center and home office. Most importantly, they are very pleased with their students' university experience. We are off, Mr. Chairman, to an excellent, excellent year.

That is my report.

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Mr. Shumate:

Thank you very much, Gordon, and thank you for your continuing strong leadership on behalf of the University.

Again, we are very pleased to be at the College of Law this morning. I ran across a very interesting statistic recently. When we look at the 1990 *U.S. News and World Report* rankings of top graduate schools, Mr. President, there were two colleges from Ohio State: Business and Engineering. In the most recent listing, Ohio State not only was included with Business and Engineering, but Law, Education, the Arts, Pharmacy, Nursing, Veterinary Medicine, and Medicine and Public Health.

So truly we are reaching our goal of achieving national recognition in our reputation for academic excellence. Again, we thank you, members of the Board, and the administration for this accomplishment.

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CONSENT AGENDA

Mr. Shumate:

Next we have our consent agenda and, as the Trustees know, there were 14 items listed in the pre-mailing. This morning, we are going to pull from the consent agenda the discussion of the Audit Review since we believe we should have a full presentation to the Board on that.

In addition, as it relates to item #9 -- the Employment of Architects/Engineers and Request for Construction Bids -- one of those items includes the Ohio Stadium. I know that was reviewed by the Fiscal Affairs Committee, but we have had a request from Ms. Barbara Kosar-Letcher to make a presentation to the Board. At this time, if Ms. Kosar-Letcher would please come forward.

PRESENTATION ON THE STADIUM SCHOLARSHIP DORMITORY

Ms. Barbara Kosar-Letcher:

My name is Barbara Kosar-Letcher, and I am the president of the Stadium Scholarship Dormitory Alumni Society this year. As William Oxley Thompson once said, "The University's growth, through the creative power of imagination and the persistent influence of University sentiment and tradition, these fine expressions rest chiefly in the alumni. The problem in the future will not be one of biggest, but rather one of idealism in a program of practical service, which I will emphasize to the commonwealth and the quality of the service the University continues to render to society. The future of the University is largely in the hands of the alumni."

It is in the spirit of William Oxley Thompson that I come before you today on behalf of the Stadium Scholarship Dormitory Alumni Society. I am not here today as an adversary. I am here today to pose issues for consideration with respect to the future of the Stadium Scholarship Dormitory and to urge you, as a Board, to extend your utmost consideration to protecting this University tradition, which we as alumni cherish so highly. We ask you to consider what it has meant to more than 10,000 alumni who have called it home during their stay at The Ohio State University, and the thousands who stand to benefit from this unique opportunity.

When the Stadium Scholarship Dormitory opened in 1932, a door to opportunity opened for many deserving students of this State who could not otherwise afford to attend the University. It offered a cooperative living environment where students

PRESENTATION ON THE STADIUM SCHOLARSHIP DORMITORY (contd)

Ms. Kosar-Letcher: (contd)

could work together and learn together to develop a sense of interdependence and community.

The dormitory has consistently had the highest overall grade point of the residence halls on campus, attesting to the value of the program. The soundness of this concept has survived two renovations. During each of these renovations the students were faced with some hardship. Nevertheless, the success of the program has survived the test of times.

These are the students who are willing to work hard to achieve success. Dr. Gee and Mr. Patterson, you observed some of this when you were over at the Stadium. You had an opportunity to see the enthusiasm of the students and their energy. This is an environment that is full of great spirit. These students are some of the University's very best and very brightest. The philosophy behind having scholars in the Stadium is one that cannot be matched. While the athletic program is certainly important to the University, the Stadium Scholarship Dormitory is unique. Continuing this program within the walls of the Ohio Stadium will carry on one of the finest traditions of this University, and bodes well for its future.

The Kellogg Commission on the future of the State and Land-Grant Universities was premised on three broad ideas: 1) our institutions must become genuine learning communities, supporting and inspiring faculty, staff, and learners of all kinds; 2) our learning community should be student-centered, committed to excellence in teaching and to meeting legitimate needs of learners wherever they are, whatever they need, and whenever they need it; and 3) our learning community should emphasize the importance of a healthy, learning environment. It provides students, faculty, and staff with the facilities, support, and resources they need to make this vision a reality. The Stadium Scholarship Dormitory and the cooperative housing, which it provides, is the very essence of a student-centered learning community. That is what we as alumni are committed to continue.

As the plans to renovate the Ohio Stadium were begun, we understood that there would be a place in the Stadium for the Stadium Scholarship Dormitory. A permanent facility in the south stands has been discussed. Only recently have we learned that this option is no longer being considered. All in all, the University has been sending a very confused message to the alumni, particularly with respect to the status of the Stadium Dormitory and its continued existence within the walls of the Stadium structure.

We believe that if the private sector had an opportunity to participate in a campaign to fund the Stadium Scholarship Dormitory, such a campaign would be very well received not only by the Stadium, but by the community as a whole. An editorial published in *The Citizen Journal* back in 1985 -- when the plans for the last Stadium renovations were announced -- stated, "Thousands of people who otherwise could not have afforded the University education can attest to the value of the OSU Stadium Dorm program. We think that the University is wise to maintain it." The wisdom of this program continues. We believe public opinion, and the people of Ohio, would support a campaign by giving significant funds to continue the concept of the cooperative housing in the Stadium itself.

In the past, the Stadium alumni have been exemplary in gifts to the University made by the private sector. The Stadium Scholarship Dormitory is the only residence hall with two endowed funds: 1) the Scholarship Fund has a market value of \$212,015.00; and 2) the Founder's Fund, which was only recently endowed, has a market value of \$33,247.00.

PRESENTATION ON THE STADIUM SCHOLARSHIP DORMITORY (contd)

Mr. Williams: (contd)

We value what has happened in the Stadium Dorm and that is why we have worked so very, very hard to make sure that we can keep that program intact. In fact, I pledged to our team, with Janet Pichette and Director Geiger, that we would not come back to you until we had solved that problem. That is one of the reasons that it has taken such a long time to come back to you.

We apologize for the fact that the Stadium Dorm has to move. It is not a facility that - quite honestly from the residence staff view if we were building it now, we would build it that way. We have a lot of code violations and there is absolutely no way to do these renovations and keep the dorm.

Mr. Shumate:

Thank you. Are there any members of the Board that have been involved in this process that would like to make a statement?

Mr. Patterson:

Mr. Chairman, let me just make a comment. A couple of weeks ago, Dr. Napier and myself, took advantage of an invitation to go to the Stadium Dorm. Quite frankly, the last time I had been in it was when I was in school. Ms. Kosar-Letcher's testimony was so correct and my impression is that the Stadium Dorm, over the years, has given so much to this University and it is a tremendous asset.

As we talked to individuals, and those who toured us around the dorm, the thing that kept coming back were two things: 1) there are so many students -- if not all of the students -- who have lived in the Stadium Dorm over the years, who would not have been able to go to Ohio State if not for the Stadium Dorm; and 2) the impression that we had was the degree of collegiality, the relationships that were built up over the years -- they were irreplaceable.

I think those are the two things that kept coming back to us and are most important. I think those two issues, even if it continued in the Stadium Dorm, transcend the facilities and the walls that are there. I think as long as we can -- and I think the Board is -- if we can make sure that those two concerns are met, then we can continue a great tradition.

President Gee:

If I could just make one comment. I appreciate your being here, Ms. Kosar-Letcher, we have such tremendous support from our alumni groups. As you know, I have spent many a night in the Stadium residence hall and have enjoyed that very much. We have, in the nature of this University, sometimes conflicts which are irreconcilable.

We have two enormous assets. Number one is that our Stadium, built in 1922, is holy ground. It is a cathedral to many people. Unfortunately all too often, it is almost looked on as a holy place and it should not be. It is a wonderful asset, but it is also on the National Registry. In order for us to be able to maintain the quality of that facility, we must renovate and we must renovate now. We have no choice. I can assure you that as much as people appreciate the Stadium residence hall, I think that we would have substantially more heat if we were not to renovate and we were not able to play football in that Stadium. The choice is that we play.

PRESENTATION ON THE STADIUM SCHOLARSHIP DORMITORY (contd)

President Gee: (contd)

The second thing is that a part of the nature of a great university is growth and change. In fact, I am going through that process myself. I take great solace from the last stanza of our own wonderful alma mater in which it talks about time and change, and this is clearly time and change. We have to get on about the business of the University for future generations.

In celebration of future generations, we sometimes have to make decisions that are not always as accommodating to those who have been here. Nonetheless, in this instance we are accommodating both. We are accommodating the future, we are accommodating what is one of the most important athletic structures in America that needs to be completed now. And we are making certain that the notion of a cooperative living/learning center will be alive and well for the next several generations of this institution. I think that this is in the best spirit of what a university is about, and I applaud our Board for moving forward on this.

Mr. Shumate:

Thank you. Again, we appreciate the comments this morning and hopefully the additional information that has been provided shows you that we have taken the concern seriously. I think most importantly, we have responded to them, both in terms of insuring that students will be able to come to Ohio State in that type of learning environment and that scholarships will be provided to those students.

CONSENT AGENDA (contd)

At this time, we would entertain a motion to approve the 13 resolutions on the consent agenda recognizing that the annual Audit Report will be separated out.

REGIONAL CAMPUS BOARDS APPOINTMENT/REAPPOINTMENT

Resolution No. 98-52

Synopsis: Approval of nominees to The Ohio State University-Mansfield and Newark Campus Boards is proposed.

WHEREAS the Board of Trustees on April 8 and June 3, 1994, approved the establishment of The Ohio State University-Mansfield and Newark Boards; and

WHEREAS it has been previously stipulated that "the board shall be composed of eleven members appointed by The Ohio State University Board of Trustees in consultation with the president of the university" (one member of the board shall be a member of the university board of trustees; nine members shall be private citizens; and one member shall be a student); and

WHEREAS the following named persons have been nominated and selected for appointment and reappointment to the Regional Campus Boards for the terms as specified:

REGIONAL CAMPUS BOARDS APPOINTMENT/REAPPOINTMENT (contd)

Mansfield Board Appointment

Wayne Walston, effective January 1, 1998 - June 30, 1999

Newark Board Reappointment

Katheryn M. Lloyd, effective July 1, 1997 - June 30, 1998 (Student Trustee)

NOW THEREFORE

BE IT RESOLVED, That the foregoing nominees be approved as members of The Ohio State University-Mansfield and Newark Boards.

**CURRICULUM CHANGES IN PROGRAMS IN THE
COLLEGE OF HUMAN ECOLOGY**

Resolution No. 98-53

Synopsis: Approval of the following changes in programs in the College of Human Ecology: (1) withdrawal of M.S. and Ph.D. degree programs in Home Economics Education; (2) change of name of the graduate program in Home Economics Education to graduate program in Family and Consumer Sciences Education; (3) establishment of the M.Ed. degree within the above-renamed graduate program; and (4) deactivation of the undergraduate majors in Home Economics Education and Home Economics Journalism are proposed.

WHEREAS during restructuring in the College of Human Ecology, the former Department of Home Economics Education was merged into the new Department of Human Development and Family Science; and

WHEREAS the proposed changes are consistent with the new departmental structure, the organization of the professional fields, and Holmes Plan in education; and

WHEREAS the proposed changes incorporate programs in home economics education into existing undergraduate, M.S., and Ph.D. programs and the proposed M.Ed. program; and

WHEREAS the process has been properly consultative, and has the approval by vote of faculty in the Department; and

WHEREAS related units in the University have been consulted and have expressed no objection to the proposed transfer; and

WHEREAS the proposed changes have been approved by the Council on Academic Affairs and the University Senate at its September 27, 1997 meeting;

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the above proposals from the College of Human Ecology, effective Autumn Quarter 1997.

HONORARY DEGREES

Resolution No. 98-54

Synopsis: The awarding of honorary degrees is recommended for approval.

WHEREAS the Committee on Honorary Degrees and the University Senate, pursuant to rule 3335-5-488 of the Administrative Code, have approved for recommendation to the Board of Trustees awarding of an honorary degree as listed below:

E. Gordon Gee

Doctor of Education

and

WHEREAS the honorary degree, previously approved for Milton A. Wolf, be changed to an honorary Doctor of Diplomacy degree:

NOW THEREFORE

BE IT RESOLVED, That the above honorary degrees be awarded in accordance with the recommendation at a time convenient to the University and the recipients.

DEGREES AND CERTIFICATES - AUTUMN QUARTER COMMENCEMENT

Resolution No. 98-55

Synopsis: Approval of Degrees and Certificates for Autumn Quarter is proposed.

WHEREAS pursuant to paragraph (E) of rule 3335-1-06 of the Administrative Code, the Board has authority for the issuance of degrees and certificates; and

WHEREAS the faculties of the colleges and schools shall transmit, in accordance with rule 3335-9-29 of the Administrative Code, for approval by the Board of Trustees the names of persons who have completed degree and certificate requirements:

NOW THEREFORE

BE IT RESOLVED, That the degrees and certificates be conferred on December 12, 1997, to those persons who have completed the requirements for their respective degrees and certificates and are recommended by the colleges and schools, and that the names of those persons awarded degrees and certificates be included in the minutes of this meeting.

PERSONNEL ACTIONS

Resolution No. 98-56

RESOLVED, That the personnel actions as recorded in the Personnel Budget Records of the University since the October 3, 1997 meeting of the Board, including the following Appointment, Reappointment, Reappointment of Chair, Leaves of Absence Without Salary, Leave of Absence With Salary--Continuation, Professional Improvement Leaves, and Professional Improvement Leave--Change in Dates as detailed in the University Budget be approved.

PERSONNEL ACTIONS (contd)

Appointment

Name: ROBERT E. MICHLER
Titles: Director/Professor (The Karl P. Klassen Chair of Thoracic Surgery)
Division/Department: Cardio-Thoracic Surgery/Surgery
Effective: November 1, 1997
Salary: \$150,000.00
Present Position: Associate Professor of Surgery in the College of Physicians and Surgeons, Director of Cardiac Transplant Service, and Director of Transplantation Research Laboratory at Columbia University

Reappointment

Name: PATRIC H. HENDERSHOTT
Title: Professor (The John W. Galbreath Chair in Real Estate)
Department: Finance
Term: July 1, 1997, through June 30, 2000

Reappointment of Chairperson

October 1, 1997 through September 30, 2001

Accounting and Management
Information Systems

Lawrence A. Tomassini

Action to reappoint Robert P. Leone to The Berry Chair of New Technologies in Marketing, approved at the October 3, 1997 meeting, is void as the appointment is continuous and does not require reappointment approval.

Leaves of Absence Without Salary

GUIDO MISLIN, Professor, Department of Mathematics, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to work at the ETH in Zurich.

KARL C. RUBIN, Professor, Department of Mathematics, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to visit Stanford University.

ALICE SILVERBERG, Professor, Department of Mathematics, effective Autumn Quarter 1997 and Winter Quarter 1998, to accept a fellowship at the Bunting Institute.

CHUA-HUANG HUANG, Associate Professor, Department of Computer and Information Science, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to conduct teaching and research activities at the National Dong Hwa University in Taiwan.

MARIO PERUGGIA, Associate Professor, Department of Statistics, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to accept a position at the University of Virginia.

JUDITH S. KULLBERG, Assistant Professor, Department of Political Science, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to accept a visiting professorship at the University of Michigan.

Leave of Absence Without Salary--Continuation

YUJI KODAMA, Professor, Department of Mathematics, effective Autumn Quarter 1997, Winter Quarter and Spring Quarter 1998, to continue his work at the Osaka University, Osaka, Japan.

PERSONNEL ACTIONS (contd)

Professional Improvement Leaves

ELLEN I. HOCK, Professor, Department of Human Development and Family Science, effective Winter Quarter, Spring Quarter, and Autumn Quarter 1998.

DAVID A. SCHILLING, Professor, Department of Management Sciences, effective Autumn Quarter 1998 and Winter Quarter 1999.

Professional Improvement Leave--Change in Dates

RAMA K. YEDAVALLI, Professor, Department of Aerospace Engineering, Applied Mechanics, and Aviation, change leave from Autumn Quarter 1997 and Winter Quarter 1998, to Winter Quarter 1998.

RESOLUTION IN MEMORIAM

Resolution No. 98-57

Synopsis: Approval of one Resolution in Memoriam.

RESOLVED, That the Board adopt the following Resolution in Memoriam and that the President be requested to convey a copy to the family of the deceased.

John H. McDowell

The Board of Trustees of The Ohio State University expresses its sorrow upon the death in November 1996, of John H. McDowell, Professor Emeritus in the Department of Theatre.

Dr. McDowell was born May 25, 1903, in Tiffin, Ohio. He received his B.S. in Speech from Boston University in 1929, his M.A. in Theatre from the University of Washington in 1933, and the Ph.D. in Theatre from Yale University in 1937.

Professor McDowell joined The Ohio State University faculty in 1945, and was named the Director of Theatre in 1946, the first person to hold that title. As Director of Theatre, he founded the Stadium Theatre in 1950, one of the first university-community summer theatres in the United States, and one that was unique for its location at Gate 10 of the Ohio Stadium.

An expert in the history of stage technology, Renaissance performance, and the commedia dell'arte form of popular entertainment, Dr. McDowell founded the OSU Theatre Collection in 1950, now the Jerome Lawrence and Robert E. Lee Theatre Research Institute. With Judith McDowell, his wife of over sixty years, Dr. McDowell traveled annually to European libraries and research centers, arranging for the microfilming of rare theatrical documents. Eventually reaching well over 400,000 frames of material, Dr. McDowell's collecting formed the basis for the doctoral program in Theatre at The Ohio State University. The microfilm collection in the Lawrence and Lee Institute was named the John H. McDowell Film Archives in his honor upon his retirement in 1973.

The author of more than fifty scholarly articles and reviews, Dr. McDowell's translation of Sabbatini's 17th century treatise on Italian Renaissance stage machinery remains the standard. He received grants from the Rockefeller Foundation, the National Theatre Conference, and the Folger Shakespeare Library for his research, and to support his collections. He also founded the scholarly journal Theatre Studies, which he edited for over a decade. At the time of his retirement, the graduates of the doctoral program he founded chaired over 25 departments of theatre or speech nationwide.

RESOLUTION IN MEMORIAM (contd)

John H. McDowell (contd)

On behalf of the University, the Board of Trustees expresses to the family of Professor McDowell its deep sympathy and sense of understanding in their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to the family as an expression of the Board's heartfelt sympathy.

REPORT OF RESEARCH CONTRACTS AND GRANTS

Resolution No. 98-58

Synopsis: The reports on research and other sponsored program contracts and grants and the summary for September 1997 are presented for Board acceptance.

WHEREAS monies are solicited and received on behalf of the University from governmental, industrial, and other agencies in support of research, instructional activities, and service; and

WHEREAS such monies are received through The Ohio State University Research Foundation:

NOW THEREFORE

BE IT RESOLVED, That the research agreement between The Ohio State University and The Ohio State University Research Foundation for the contracts and grants reported herein during the month of September 1997 be approved.

WAIVERS OF COMPETITIVE BIDDING REQUIREMENTS

Resolution No. 98-59

July - September, 1997

Synopsis: Acceptance of the quarterly report on waivers of competitive bidding requirements is proposed.

WHEREAS the Purchasing Policy of The Ohio State University adopted by the Board of Trustees on September 7, 1984, and revised on February 7, 1992, and July 8, 1994, provides that the President and/or the Vice President for Business and Administration, or for the Hospitals of the University and their related facilities, the Associate Vice President for Health Services and Executive Director of University Hospitals, may grant a waiver from competitive bidding in the event of an emergency, when a sufficient economic reason exists or when the goods or services can be purchased from only a single source, with a report on such waivers to be made quarterly to this Board; and

WHEREAS the Vice President for Business and Administration has submitted a report on waivers of competitive bidding requirements granted for the period of July - September 1997; and

WHEREAS during the period covered, the Vice President for Business and Administration, at the requests of the departments making the purchases and upon the recommendation of the Purchasing Department, granted 92 waivers of competitive bidding requirements for annual purchases totaling approximately \$7,920,116, as shown on the enclosed exhibit:

WAIVERS OF COMPETITIVE BIDDING REQUIREMENTS (contd)

WHEREAS during the period covered, the Associate Vice President for Health Services and Executive Director of University Hospitals, at the requests of the Hospitals of the University and their related facilities making purchases, granted 79 waivers of competitive bidding requirements for annual purchases totaling approximately \$27,924,645, as shown on the enclosed exhibit:

NOW THEREFORE

BE IT RESOLVED, That the report on waivers of competitive bidding requirements for the period of July - September 1997, is hereby accepted.

(See Appendix XVII for background information, page 307.)

**EMPLOYMENT OF ARCHITECTS/ENGINEERS AND
REQUEST FOR CONSTRUCTION BIDS**

Resolution No. 98-60

**OHIO STADIUM
WISEMAN HALL - RENOVATION**

Synopsis: Authorization to employ an architect/engineering firm for the Wiseman Hall - Renovation project and request construction bids for the Ohio Stadium Renovation and Wiseman Hall - Renovation projects is requested.

WHEREAS the University desires to proceed with the renovation of space housing the laboratory animal facility in Wiseman Hall; and

WHEREAS the total estimated project cost is \$586,261 and the total estimated construction cost is \$490,637, with funding provided by a National Science Foundation grant (\$293,130.50), Board of Regents Action Fund grant (\$146,565.25) and the Office of Research (\$146,565.25); and

WHEREAS the University desires to proceed to renovate the Ohio Stadium to maximize seating capacity, bring the facility into current code compliance, and upgrade the spectator amenities; and

WHEREAS the total estimated project cost is \$149,700,000 and the total estimated construction cost is \$122,571,134, with funding provided by University bond proceeds, with debt service paid by the Department of Athletics (\$149,459,506) and by revenue stream or gifts (\$240,494); and

WHEREAS the anticipated revenue stream for the Ohio Stadium project will also fund a portion of the costs associated with dormitory relocation, parking replacement, and Jesse Owens track relocation even though these costs are not included in the above project budget, but these items will have individual projects and budgets assigned:

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Administration be authorized to select qualified architectural/engineering firms as necessary for the Wiseman Hall - Renovation project and that the fees for these services be negotiated between the firm selected and the University; and

BE IT FURTHER RESOLVED, That the President and/or Vice President for Business and Administration be authorized to request construction bids for the Wiseman Hall - Renovation and Ohio Stadium projects in accordance with established University and State of Ohio procedures, and if satisfactory bids are received, to issue contracts with all actions to be reported to this Board at the appropriate time; and

**EMPLOYMENT OF ARCHITECTS/ENGINEERS AND
REQUEST FOR CONSTRUCTION BIDS (contd)**

BE IT FURTHER RESOLVED, That prior to the award of any contracts for construction of the Ohio Stadium renovation, other than for utility work, a memorandum of understanding regarding the major financial aspects of this project and related projects, be agreed to by the University offices involved and approved by the Senior Vice President and Vice President for Finance.

(See Appendix XVIII for maps, page 309.)

ADOPTION OF THE SOUTH CAMPUS DISTRICT PLAN

Resolution No. 98-61

Synopsis: Adoption of the proposed District Plan for the South Campus District as a part of the University Master Plan is proposed.

WHEREAS the Board of Trustees adopted Volume I ("University Context") and Volume II ("Long Range Plan") of the University Master Plan on October 6, 1995; and

WHEREAS as provided in the Long Range Concept Plan, the University is to prepare district plans for all the areas of the University to provide more detailed planning and design guidelines for each area and to ensure that the Master Plan's principles are advanced in a way that is commensurate with the particular circumstances of each district; and

WHEREAS the University now has prepared a district plan for the South Campus area of the Columbus Campus, bounded generally by West 12th Avenue on the north, State Route 315 on the west, North High Street on the east, and a line encompassing parts of King, Eighth, Ninth, and Tenth Avenues on the south; and

WHEREAS the South Campus District Plan addresses planning and design issues specific to this area, including land use, density and future development capacity, acquisition line boundaries, open space and civic structure, circulation and parking, infrastructure, siting, design and development guidelines for future facilities and open space improvements; and

WHEREAS the appropriate University offices have reviewed the proposed South Campus District Plan and recommend its adoption:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby adopts the proposed South Campus District Plan as part of the University Master Plan and directs the appropriate University offices under the leadership of the Office of Business and Administration to proceed, consistent with the established University decision-making procedures, with additional planning activities provided for in the Plan and that the University shall report annually to this Board, through Fiscal Affairs Committee, decisions made with respect to matters for which authority is delegated in accordance with the Master Plan.

(See Appendix XIX for background information, page 311.)

POLICY ON PURCHASING

Resolution No. 98-62

Synopsis: The Fiscal Affairs Committee recommends the adoption of the revised policy on purchasing and competitive bidding.

WHEREAS it is the policy of The Ohio State University to solicit competitive bids in making University purchases in all cases wherein the best interest of the University will be served by such competition; and

Whereas the University's policy on purchasing and competitive bidding has been established by the Board of Trustees through Resolutions 84-61, 85-29, 86-41, 87-38, 87-39, 88-55, 92-78, and 95-17, and there is a need to revise the University's policy on purchasing to reflect current economic conditions and take advantage of changes in State law:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby revises the policy on purchasing policy, as follows, effective immediately:

1. Under the direction of the Vice President for Business and Administration, the Office of Business Management shall have the responsibility and requisite authority for the purchase of equipment, materials, supplies, and services for the University.
2. Except as provided below, all equipment, materials, supplies, and services shall be purchased through solicitation of competitive bids or proposals except where such equipment, materials, supplies, or services are purchased pursuant to Sections 4115.31 to 4115.35 and 5147.07 of the Revised Code, or where the amount of such purchase of equipment, materials, and/or supplies is less than \$25,000 or where the purchase of services, or any combination of services, equipment, materials, and supplies, is less than \$50,000. The above threshold amounts notwithstanding, the University may require competitive bidding for purchases below these threshold amounts if it determines that such bidding is in the best interest of the University. Contracts shall be awarded to the lowest responsible and responsive bidder. In accordance with policies and procedures established by the Office of Business and Administration, the University may accept or reject any or all bids or proposals in whole or by item.
3. The President and/or Vice President for Business and Administration, or his or her designee, may grant a waiver from competitive bidding when he or she determines that an emergency or a sufficient economic reason exists, or that the equipment, materials, supplies, or services can be purchased only from a single supplier ("sole source"). A report on waivers granted shall be submitted to the Board of Trustees on a quarterly basis.
4. The President and/or Vice President for Business and Administration, upon recommendation of the appropriate University office responsible for University collections and with any necessary budgeting approval, is authorized on behalf of the University, on a continuing basis, to purchase (including through the commissioning of such work or objects), without competitive bidding, objects of fine or decorative art or other objects to be collected for and on behalf of the University, from funds authorized for such purposes, upon such terms and conditions as are deemed to be in the best interest of the University, but not to exceed \$500,000.00 per art work or collection based on an appraisal (or appraisals) acceptable to the University. This provision rescinds Resolution 84-61.
5. The President and/or Vice President for Business and Administration is authorized on behalf of the University, on a continuing basis, to purchase, without competitive bidding, equipment, materials, supplies, or services through price agreements entered into by educational associations and consortia (including but not limited to the Inter University Council Purchasing Group) to which the University is a member or participant, so long as competitive bids or proposals were used by the association or consortium in developing the price agreement.

POLICY ON PURCHASING (contd)

6. The President and/or Vice President for Business and Administration is authorized on behalf of the University, on a continuing basis, to enter into agreements, without competitive bidding, for entertainment acts, performers, and artists, and their selected, required, or contractually mandated promoters or associated vendors, as scheduled by various University departments, upon such terms and conditions as are in the best interest of the University.
7. Resolution 87-38 is hereby reconfirmed and the President and/or Vice President for Business and Administration, in consultation with the Vice President for Research, is authorized on behalf of the University, on a continuing basis, to negotiate and to enter into, without competitive bidding, agreements, including purchase agreements, as are necessary or desirable to acquire, finance, install, equip, maintain, operate, and up-date interim current generation and subsequent new generation supercomputing equipment developed by or for use with Cray Research, Inc., supercomputing equipment.
8. In accordance with Section 5513.01(B) of the Revised Code, the President and/or Vice President for Business and Administration is authorized on behalf of the University, on a continuing basis, to purchase, without competitive bidding, through Ohio Department of Transportation agreements, upon such terms and conditions that are in the best interest of the University.
9. The President and/or Vice President for Business and Administration is authorized on behalf of the University, on a continuing basis, to purchase, without competitive bidding, books, periodicals, and other related items for the University Libraries' collections.
10. In compliance with Section 125.081 of the Revised Code and any applicable court decisions, the University shall set aside a number of purchases each year for bidding by certified minority businesses only. The bidding procedures for such contracts shall be the same as for all other contracts except that: 1) only minority business enterprises certified by the State of Ohio Equal Employment Opportunity Coordinator shall be qualified to submit bids and 2) the cost of products and services may not exceed the estimated market price by more than approximately 10%. If bids are rejected because of this cost consideration, the purchase shall be offered again for bid by all interested vendors in accordance with standard bidding procedures.
11. Resolution 95-17 is hereby reconfirmed, and notwithstanding any other provision of this policy on purchasing, the Associate Vice President for Health Sciences and Executive Director of University Hospitals shall have the responsibility and requisite authority for the purchase of equipment, materials, supplies, and services for the Hospitals of the University and their related facilities, in accordance with the University Purchasing Policy. The exercise of this authority by the Associate Vice President for Health Sciences and Executive Director of University Hospitals shall be subject to the oversight authority of the Vice President of Business and Administration, who shall review the application of this delegation of authority every three years.
12. Resolutions 87-39 and 88-55 are hereby reconfirmed, and the President, Vice President for Business and Administration and/or Associate Vice President for Health Sciences and Executive Director of University Hospitals is authorized, on a continuing basis, to purchase, without competitive bidding, equipment, materials, supplies, or services through the University Hospital Consortium, Inc., and the Hospital Helicopter Consortium of Central Ohio, upon such terms and conditions as are in the best interest of the University.
13. The President, Vice President for Business and Administration and/or Associate Vice President for Health Sciences and Executive Director of University Hospitals is authorized, on behalf of the University, on a continuing basis, to negotiate and enter into agreements, to purchase services for blood and organ products for transplantation, without competitive bidding, upon such terms and conditions as are in the best interest of the University. This provision rescinds Resolution 86-41.

POLICY ON PURCHASING (contd)

14. This policy applies to all funds administered by The Ohio State University.

(See Appendix XX for background information, page 315.)

CLINICAL TRIAL MANAGEMENT AND COORDINATING CENTER

Resolution No. 98-63

WHEREAS a non-profit corporation, which is being formed for the purpose of managing and coordinating commercially funded clinical trials, proposes to contract with the University as well as other institutions and members of University related physician networks to obtain the services of investigators who will perform the clinical trials; and

WHEREAS University participation in clinical trials managed or coordinated by the corporation will further the research and teaching mission of The Ohio State University Medical Center and The Arthur G. James Cancer Hospital and Research Institute and will benefit the citizens of the State of Ohio and the nation by increasing medical knowledge and developing new treatments for disease; and

WHEREAS a cooperative relationship between the University and the corporation will advance strategic initiatives of The Ohio State University Medical Center and The Arthur G. James Cancer Hospital and Research Institute to expand the network of physicians affiliated with the University:

NOW THEREFORE

BE IT RESOLVED, That the University, through The Ohio State University Medical Center and The Arthur G. James Cancer Hospital and Research Institute, is authorized to enter into agreements with the corporation, providing for the University's participation in commercially funded clinical trials; and

BE IT FURTHER RESOLVED, That the University, in order to secure the benefits resulting from increased participation in clinical trials, is authorized to loan to the corporation up to \$2,500,000 as initial capital upon terms providing for repayment and interest as may be determined to be in the best interests of the University; and

BE IT FURTHER RESOLVED, That the University is authorized to enter into agreements with the corporation under which the University may provide supplies or services required by the corporation, subject in each instance to the payment of appropriate compensation by the corporation; and

BE IT FURTHER RESOLVED, That the President of the University shall nominate four University employees to serve on the Board of Directors of the corporation, and in their capacities as Directors, the employees so nominated are hereby authorized and instructed to represent the interests of the University as part of their official responsibilities to the University, entitling them to any immunity, insurance or indemnity protection to which officers and employees of the University are, or hereafter may become, entitled; and

BE IT FURTHER RESOLVED, That the Vice President for Health Sciences and the Vice President for Research shall annually provide reports to the Board concerning agreements with the corporation, research performed pursuant to those agreements, and the status of the repayment of the corporation's indebtedness to the University.

REPORT ON UNIVERSITY DEVELOPMENT

Resolution No. 98-64

Synopsis: The report on the receipt of gifts and the summary for September 1997 are presented for Board acceptance.

WHEREAS monies are solicited and received on behalf of the University from alumni, industry, and various individuals in support of research, instructional activities, and service; and

WHEREAS such gifts are received through The Ohio State University Development Fund and The Ohio State University Foundation; and

WHEREAS this report includes the establishment of ten (10) new named endowed funds and amendments to one (1) endowed fund:

NOW THEREFORE

BE IT RESOLVED, That the acceptance of the report from The Ohio State University Development Fund and The Ohio State University Foundation during the month of September 1997 be approved.

TOTAL UNIVERSITY PRIVATE SUPPORT

July-September

1996 Compared to 1997

GIFT RECEIPTS BY DONOR TYPE

Dollars
July through September

	<u>1996</u>	<u>1997</u>	<u>% Change</u>
Individuals:			
Alumni (Current Giving)	\$ 1,797,257	\$ 2,008,945	12%
Alumni (From Bequests)	<u>7,105,103</u>	<u>1,454,929</u>	-80%
Alumni Total	\$ 8,902,360	\$ 3,463,874	-61%
Non-Alumni (Current Giving)	\$ 1,518,976	\$ 1,400,691	-8%
Non-Alumni (From Bequests)	<u>1,285,087</u>	<u>524,131</u>	-59%
Non-Alumni Total	\$ 2,804,063	\$ 1,924,822	-31%
Individual Total	\$11,706,423	\$ 5,388,696	-54% ^A
Corporations/Corp. Foundations	\$ 5,717,312	\$ 6,979,329	22% ^B
Private Foundations	\$ 1,503,848	\$ 1,394,981	-7%
Associations & Other Organizations	<u>\$ 364,585</u>	<u>\$ 549,545</u>	51% ^C
Total	\$19,292,168	\$14,312,551	-26%

NOTES

- A Individual giving is down 54% due to one estate gift totaling \$7 million which occurred during July 1996.
- B Corporate giving is up 22%. Last year there were 117 corporate gifts providing private support of \$10,000 or more (\$4.3 million). This year private support at the \$10,000 level is \$5.8 million (120 gifts).
- C Gifts from associations and other organizations are up 51% since giving at the \$10,000 or more level is about \$180,000 more than last year for the same period.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

TOTAL UNIVERSITY PRIVATE SUPPORT (contd)
 July-September (contd)
 1996 Compared to 1997 (contd)
GIFT RECEIPTS BY PURPOSE

	Dollars July through September		
	<u>1996</u>	<u>1997</u>	<u>% Change</u>
Gift Receipts to Current Use & Endowment Funds:			
Buildings/Equipment	\$948,672	\$1,377,642	45
Faculty Support	\$1,076,204	\$3,202,509	198
Program Support	\$14,626,909	\$6,117,416	-58
Student Financial Aid	\$1,171,307	\$2,181,665	86
Annual Funds-Colleges/Departments	\$1,370,238	\$1,342,566	-2
Annual Funds-University	<u>\$ 98,838</u>	<u>\$ 90,753</u>	<u>-8</u>
Total	\$ 19,292,168	\$14,312,551	-51

GIFT ADDITIONS TO ENDOWMENT

	Dollars July through September		
	<u>1996</u>	<u>1997</u>	<u>% Change</u>
	\$10,787,267	\$5,385,131	-50

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Endowed Named Funds</u>			
The Procter & Gamble Faculty Excellence Award (Annual Faculty Awards - College of Law - provided by gifts from OSU Law Alumni employed by Procter & Gamble)		\$50,595.51	\$50,595.51
Atlanta Alumni Scholars Fund (Merit Scholarships to Atlanta area High School Graduates - provided by gifts from OSU Alumni Club of Atlanta)		\$31,970.35	\$31,970.35

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Endowed Named Funds (contd)</u>			
The Wilhelm and Eleanor Beckert Student Loan and Fellowship Endowment (Student Loans and Stipends - Department of Horticulture and Crop Science - provided by a gift from Eleanor and her late husband Wilhelm Beckert)		\$27,969.00	\$27,969.00
The Alphy Endowment Fund (Support of Earth Systems Education efforts in Ohio and the nation - Provided by gifts from Victor J. Mayer, family, colleagues, former students and friends)	\$15,427.94		15,427.94
Allen County 4-H Endowment Fund (Support for the Allen County 4-H program - provided by gifts from Allen County 4-H Council and friends)	\$15,007.77		\$15,007.77

Change in Description of Named Endowed Fund

The Medical Alumni Society Future Fund

THE OHIO STATE UNIVERSITY FOUNDATION

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Named Endowed Funds</u>			
American Electric Power Cancer Research Endowment Fund (Human Cancer Genetics Research at the Comprehensive Cancer Center - Arthur G. James Cancer Hospital and Research Institute - provided by gifts from American Electric Power Service Corporation)		\$50,000.00	\$50,000.00
Student-Alumni Council Operations and Service Endowment Fund (Support for Service Projects and Operating Expenses of Student-Alumni Council - provided by gifts from the Student-Alumni Council)		\$50,000.00	\$50,000.00
The John G. and Jeanne McCoy Medical Research Fund (Research Grants in the Medical Research Facility - provided by gifts in honor of Dr. Manuel Tzagournis from John G. and Jeanne Bonnet McCoy.		\$25,000.00	\$25,000.00

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Named Endowed Funds (contd)</u>			
The William Herbert Price and Elizabeth Brooks Price Athletic Scholarship Endowment Fund (Student-Athlete Scholarships - Department of Athletics - provided by CBC Companies to honor Mr. & Mrs. Price)		\$25,000.00	\$25,000.00
The Ruth Weimer Mount Leadership Initiatives Fund (Student, Faculty, Staff and Alumni Support - provided by gifts from students, colleagues, friends, husband John T. Mount, and members of the Mount family in honor of Ruth Weimer Mount)		\$24,282.03	\$24,282.03
	_____	_____	_____
Total	\$30,435.71	\$284,816.89	\$315,252.60

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND

ESTABLISHMENT OF ENDOWED NAMED FUNDS

The Procter & Gamble Faculty Excellence Award

The Procter & Gamble Faculty Excellence Award was established November 7, 1997, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from Ohio State Law Alumni employed by Procter & Gamble.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to fund an annual award for a faculty member in the College of Law who demonstrates teaching excellence in the academic areas of Corporate and Commercial Law. Selection shall be made by the Dean of the College of Law.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees as recommended by the Dean of the College of Law in order to carry out the desire of the donors.

\$50,595.51

Atlanta Alumni Scholars Fund

The Atlanta Alumni Scholars Fund was established November 7, 1997, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from The Ohio State University Alumni Club of Atlanta, its members and friends.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)

ESTABLISHMENT OF ENDOWED NAMED FUNDS (contd)

Atlanta Alumni Scholars Fund (contd)

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to provide academic merit scholarships to students graduating from Atlanta area high schools with preference for students qualified under the Alumni Scholars Program criteria, ranked and recommended by the Atlanta Alumni Club in consultation with the University Committee on Student Financial Aid. If any unused distributed income remains at the end of a fiscal year, it shall be added to the principal.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson or program administrative officer in order to carry out the desire of the donors.

\$31,970.35

The Wilhelm and Eleanor Beckert Student Loan and Fellowship Endowment

The Wilhelm and Eleanor Beckert Student Loan and Fellowship Endowment was established November 7, 1997, by the Board of Trustees of The Ohio State University with a gift to The Ohio State University Development Fund from Wilhelm (B.S.Agr. '40) and Eleanor Beckert.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

One half of the annual income shall be used to provide loans for undergraduate students in the Department of Horticulture and Crop Science. The selection of the recipient is to be made by the Chairperson of the Department of Horticulture and Crop Science in consultation with the University Committee on Student Financial Aid. Loan repayments will be as directed by the Department Chairperson and the department fiscal officer in conjunction with the Office of Student Loan Services and such monies will be retained in the Beckert Student Loan Fund for future loans.

The second half of the annual income from the endowment fund shall be used to provide student stipends to fund faculty directed student work experiences within the Department of Horticulture and Crop Science.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the Vice President for Agricultural Administration in order to carry out the desire of the donor.

\$27,969.00

Alphyl Endowment Fund

The Alphyl Endowment Fund was established November 7, 1997, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from Victor J. Mayer (Professor Emeritus), family, colleagues, former students, and friends.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)

ESTABLISHMENT OF ENDOWED NAMED FUNDS (contd)

Alphyl Endowment Fund (contd)

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support Earth Systems Education efforts in Ohio and the nation as determined by consensus among three faculty members: one designated from the College of Education, one from the Department of Geological Sciences, and one from the School of Natural Resources. (Mayer will designate the first three: Merry Merryfield from the College of Education, Garry McKenzie from the Department of Geological Sciences, and Rosanne Fortner from the School of Natural Resources). Future vacancies will be filled by agreement among the remaining faculty member(s).

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson or program administrative officer in order to carry out the desire of the donors.

\$15,427.94
(Grandfathered)

Allen County 4-H Endowment Fund

The Allen County 4-H Endowment Fund was established November 7, 1997, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from the Allen County 4-H Council and other friends of the Allen County 4-H program.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support the Allen County 4-H program. This support may include, but is not limited to, the funding of scholarships and awards for 4-H members, volunteer leaders and friends of 4-H; sponsoring seminars and programs; and purchasing materials or services that will supplement 4-H programming or increase the visibility and public support for 4-H in Allen County. All expenditures from this fund shall be approved by the Allen County 4-H Council and the professional in charge of the Allen County 4-H program.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then the income may be used for any purpose whatsoever, as determined by the Board of Trustees, with preference being given to the recommendation from the appropriate administrative official who is the Director for the Ohio State University Extension, in consultation with a committee representing the Allen County 4-H donors.

\$15,007.77
(Grandfathered)

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)

CHANGE IN DESCRIPTION OF NAMED ENDOWED FUND

The Medical Alumni Society Future Fund

The Medical Alumni Society Future Fund was established June 6, 1997, by the Board of Trustees of The Ohio State University with a gift to The Ohio State University Development Fund from The Ohio State University Medical Alumni Society and its members. The description was revised November 7, 1997.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support Medical Alumni Society programming and operations in accordance with the mission of the Society and the College of Medicine and Public Health. Expenditures shall be approved by the Dean of the College of Medicine and Public Health in consultation with, and under the advisement from, the Board of Governors of the Medical Alumni Society. Without depleting below the minimum endowment level, currently \$25,000, principal as well as income may be used for this purpose with the approval of the Board of Governors and the Dean.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the Board of Governors of the Medical Alumni Society and the Dean of the College of Medicine and Public Health in order to carry out the desire of the donors.

THE OHIO STATE UNIVERSITY FOUNDATION

ESTABLISHMENT OF NAMED ENDOWED FUNDS

American Electric Power Cancer Research Endowment Fund

The American Electric Power Cancer Research Endowment Fund for the Comprehensive Cancer Center - The Arthur G. James Cancer Hospital and Research Institute (Center) was established November 7, 1997, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts to the Foundation from American Electric Power Service Corporation (AEP).

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support human cancer genetics research at the Comprehensive Cancer Center - The Arthur G. James Cancer Hospital and Research Institute at the University, as approved by the Director of the Center and the Vice President for Health Sciences.

AEP intends that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the Director of the Center and the Vice President for Health Sciences in order to carry out the intention of AEP.

\$50,000.00

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

ESTABLISHMENT OF NAMED ENDOWED FUNDS (contd)

Student-Alumni Council Operations and Service Endowment Fund

The Student-Alumni Council Operations and Service Endowment Fund was established November 7, 1997, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts to the Foundation from the Student-Alumni Council (SAC).

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be distributed to the Office of Student Activities for projects and uses recommended by the Student-Alumni Council to support this organization's operating expenses which benefit the general membership as a whole. Additionally, it will support University-related service projects which have a benevolent purpose and benefit the greater campus community.

The operating expenses or service project(s) to be supported and at what monetary level will be suggested to the general membership for approval each year by the SAC Operations/Service Committee. The committee will be comprised of the following: the SAC treasurer, a SAC executive board member, a SAC general member, and a representative from The Ohio State University Alumni Association, Inc. The income will be designated according to a written proposal submitted by a member of Student-Alumni Council.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with The Ohio State University Alumni Association, Inc., appropriate college dean, school director, department chairperson, or program administrative officer in order to carry out the desire of the donors.

\$50,000.00

The John G. and Jeanne McCoy Medical Research Fund

The John G. and Jeanne McCoy Medical Research Fund was established November 7, 1997, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts to the Foundation made in honor of Dr. Manuel Tzagournis, Vice President of Health Sciences, from John G. and Jeanne Bonnet McCoy (B.A. Arts & Sciences '37; L.H.D honorary '95) of New Albany, Ohio.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income from this fund under the Medical Research Endowment Trust, shall be used to support researchers in the Medical Research Facility, with selection made through a grant application process. Researchers may apply for one-year funding grants, which are not limited to senior faculty, through the Associate Dean for Research, College of Medicine and Public Health. Selection shall be made by the Associate Dean for Research in consultation with the Dean of the College of Medicine and Public Health. The grants may be used for, but not limited to, supplies, equipment, salaries for research personnel and activities required for quality medical research.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

ESTABLISHMENT OF NAMED ENDOWED FUNDS (contd)

The John G. and Jeanne McCoy Medical Research Fund (contd)

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the Associate Dean for Research and the Dean of the College of Medicine and Public Health in order to carry out the desire of the donors.

\$25,000.00

The William Herbert Price and Elizabeth Brooks Price
Athletic Scholarship Endowment Fund

The William Herbert Price and Elizabeth Brooks Price Athletic Scholarship Endowment Fund was established November 7, 1997, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts to the Foundation from CBC Companies in honor of Mr. Price (B.S.Commerce '23) and Mrs. Price (B.S.H.E. '25) of Columbus, Ohio.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall provide scholarships for student athletes. Recipients shall be selected by the Director of Athletics in consultation with the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board as recommended by the Director of Athletics in order to carry out the desire of the donor.

\$25,000.00

The Ruth Weimer Mount Leadership Initiatives Fund

The Ruth Weimer Mount Leadership Initiatives Fund was established November 7, 1997, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Foundation from a multitude of students, colleagues and friends, her husband John T. Mount, and members of the Mount family, who cherish the indelible influence of Ruth Weimer Mount, former associate dean of women, director of women's housing and the first dean of students at The Ohio State University.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

A stewardship council, appointed by the President of the University, with an interdisciplinary membership of students, faculty, staff and alumni, shall recommend uses for the annual income of this fund. To reflect the spirit of Ruth Weimer Mount, these uses should establish new or enhance current "servant leadership" learning experiences that create and promote opportunities for students, faculty, staff and alumni to interact and grow as leaders. In this way, the income from this fund shall provide for generations of individuals who can carry the torch of leadership throughout the campuses of The Ohio State University and in the broader communities of the city, state, nation and world.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

ESTABLISHMENT OF NAMED ENDOWED FUNDS (contd)

The Ruth Weimer Mount Leadership Initiatives Fund (contd)

It is the desire of the donors that this fund should benefit the University in perpetuity. If the scope of "servant leadership" opportunities merits inclusion of this program in a University-wide effort, the Foundation Board of Directors may so direct. If the need for this fund should cease to exist or so diminish as to provide unused income, then another related use shall be designated by the Board of Directors.

\$25,000.00

Upon motion of Mr. Brennan, seconded by Ms. Longaberger, the Board of Trustees adopted the foregoing resolutions by unanimous roll call vote, cast by Messrs. Shumate, Celeste, Skestos, Brennan, Patterson, Sofia, and Slane, and Ms. Longaberger.

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ANNUAL EXTERNAL AUDITOR'S REPORT

Mr. Shumate:

At this time, I would like to call upon Vice Presidents Pichette and Shkurti to introduce the presentation of the annual external auditor's report, as well as the financial statements.

Ms. Janet Pichette:

Thank you, Mr. Chairman. The University is in the second year of the five-year contract with Deloitte and Touche for annual audits of the University. They have completed the audit for 1996-97 and we are submitting that for your acceptance. There was a detailed presentation of this audit report to the Fiscal Affairs Committee at a meeting on November 3, and I would stress that the presentation of the audit report has been a joint collaboration effort by Internal Audit, the Controller's Office, and Deloitte and Touche.

On behalf of Bill Shkurti and myself, I want to acknowledge the fine work that both Internal Audit, directed by Aletha Shipley, and the Controller's Office, lead by Greta Russell, have done to coordinate this annual audit effort. I would ask Aletha and Greta to introduce our external auditor and begin the short summary presentation.

Ms. Aletha Shipley:

Good morning, Mr. Chairman and members of the Board. As Vice President Pichette has stated, the fiscal year ending June 30, 1997 represents the second year of a five- year contract for external audit services with Deloitte and Touche, LLP. On Monday, we presented, in detail, the results of the audit and the financial review of the fiscal year ending June 30 to the Fiscal Affairs Committee. Today, we will briefly summarize items that were discussed in that presentation.

I am accompanied today by Ms. Greta Russell, University Controller, and Mr. Michael Fritz, Audit Engagement Partner, representing Deloitte and Touche. Our presentation this year will be in two parts: 1) the summary of the review of the 1996-97 year from Ms. Russell; and 2) the summary of the results of the audit and communication of some items that are required by auditing standards from Mr. Fritz.

ANNUAL EXTERNAL AUDITOR'S REPORT (contd)

Ms. Shipley: (contd)

Before Ms. Russell begins, I would again like to acknowledge a few items. The audit process requires the extensive, coordinated efforts of many individuals, including: departmental fiscal officers and administrative personnel; the Office of the Controller; the Office of the Treasurer; the Medical Center; OSURF; University Technology Services; my internal audit staff; the external auditors, including the subcontracting firm; and Janet Pichette, Bill Shkurti, and many others.

Despite the challenges faced related to resources required for the initial implementation of portions of the ARMS system this year, and some turnover of key players in the audit process, all of these individuals' efforts resulted in the completion of the audit within the time frame established by the Auditor of State. Again, we received a clean, unqualified opinion on those financial statements that will be presented today.

I would now like to introduce Ms. Greta Russell, University Controller, and she will be followed by Mr. Michael Fritz of Deloitte and Touche.

Ms. Greta Russell:

Thank you. Good morning, Mr. Chair and members of the Board. As Director Shipley stated, we did present financial highlights to the Fiscal Committee on Monday and before you is the presentation document that we used. Today's presentation will include selected highlights from our report.

For the year ending June 30, 1997, revenues were \$1.8 billion, expenses were \$1.5 billion. These totals were adjusted to exclude capital expenditures and principal payments on long-term debt. Depreciation is not provided in accordance with generally accepted accounting principles or government-supported college and universities. Assets totaled \$3.7 billion, equity was \$3.2 billion, long-term debt is \$184 million, and capital spending is at \$199 million.

On page three, you will see a pie chart denoting total revenue by sources: tuition totalled \$285 million, represented 15 percent of the revenue; state support at \$461 million, represented 25 percent; federal support at \$180 million, represented 10 percent; private support at \$196 million, represented 11 percent; and sales and services -- primarily that of the OSU Medical Center and auxiliary enterprises -- totalled \$528 million, represented 28 percent of total revenue. This year we broke out other sources because of the large increase in investment income and realized gain. Those categories, along with other sources, totalled \$202 million, represented 11 percent of the revenue.

Just to highlight education and general expenditures for 1997: instruction at \$430 million represented 41 percent of the expenditures of the University; research at \$184 million represented 18 percent; public service represented 8 percent; academic support at \$90 million represented 9 percent; student service represented 3 percent; scholarships and fellowships at \$69 million represented 7 percent; and other support and cost and mandatory transfers represented 14 percent. Total E&G expenditures increased 5.8 percent to \$1.04 billion for Fiscal '97.

This is the first time in ten years that unrestricted equity exceeded restricted equity. If you will note on page 8, education and general funds include all operating resources for the University's teaching, research, and public service mission. At June 30, 1997, unrestricted E&G equity totalled \$101.8 million, a \$38 million increase over the prior year, and restricted E&G totalled \$94.2 million, a \$4 million increase over the prior year.

ANNUAL EXTERNAL AUDITOR'S REPORT (contd)

Ms. Russell: (contd)

This year we are faced with different rules. Senate Bill 6 was enacted this year as new fiscal watch rules. This bill establishes financial reporting and auditing declines for state-supported institutions. It defines objectives, criteria for placing an institution under fiscal watch or, in extreme cases, conservatorship. It preserves the authority of institutions' boards of trustees while meeting the oversight needs of state legislators and state agencies.

If you will note on page 10, under this fiscal watch rule, the requirements for revenue and expenditure reports must be submitted to the Board of Regents within 30 days of the end of each quarter, which discloses a certain reportable event. Now these reportable events can be: request for advances in state subsidies; delay of failure to make PERS or STRS payments; failure to make scheduled payroll disbursements; failure to pay vendors; failure to make principal or interest payments on debt; and budget revisions resulting in substantial deficit or decrease in equity. It also may include projections indicating significant negative variances.

Also, with these rules comes a requirement that if we do not submit these reports in a timely manner, we must come to the chair of the Board to get extensions for our financial statements if they are not provided for the last quarter by October 31. If we ask for this extension and our auditors' finances are not presented by December 31, we must come and get the signature of all Board members, recognizing that they too know that we have not met our fiduciary responsibilities.

Also these rules require financial analysis based on a methodology developed by KPMG Peat Marwick from the U.S. Department of Education. These ratios will be preformed by the Board of Regents to assess an institution's financial strength. Supplemental reporting and oversight requirements will be imposed on institutions that meet fiscal watch criteria.

On page 11, you will see that the three key ratios are the primary reserve ratio, which is our extended fund balance over our current fund expenditures and mandatory transfers. Just to define expendable fund balance, it is all of our current funds plus our quasi endowments, unextended plants, and plant renewal and replacements, plus plant retirement of indebtedness.

Mr. Shumate:

Are requirements of Senate Bill 6 operative now?

Ms. Russell:

Yes. We made our first report to the Board of Regents on October 31. Our financial report was due October 31, but because our audit was completed by that time we also submitted our financial statement which included our financial audit for that year.

The viability ratio is made up of our expendable fund balance over our plant debt and they also perform a net income ratio, which is the net current funds revenue over our total current funds revenue. We normally know that as our liquidity ratio. These ratios are used to come up with a composite score. They are rated and then one composite score is produced.

If you will look on page 13, you will see that Ohio State is in good standing. The threshold amount is 1.75, which becomes the fiscal watch threshold. In Fiscal '97, we were at 4.5. So over the past 10 years, you can see that Ohio State's composite

ANNUAL EXTERNAL AUDITOR'S REPORT (contd)

Ms. Russell: (contd)

score has been well in excess of the fiscal watch threshold. Improvement in the overall score is primarily due to growth in our expendable fund balance, combined with a relatively stable level of plant debt.

I know that you are curious, we did not compare ourselves to our in-state institutions. On page 14, you will see that we did compare ourselves to our out-of-state peer institutions. These institutions represent the top 10 public institutions and include an academic medical center. You will notice that Michigan is at 5, which is the highest score, and Ohio State is at 4.5.

In conclusion, I would just like to make note that the University's financial position continues to improve. Growth in total revenue continues to out pace growth in total expenditures. Ohio Senate Bill 6, set objective criteria for expanding government oversight of institutions with financial difficulties. The Senate Bill 6 rules focus on timely financial reporting, the annual audit process, and financial ratio analysis. OSU's composite scores, under Senate Bill 6 rules, illustrate our improving financial health. Although we have made significant progress over the past decade, our progress must continue if we are to keep pace with the nations' leading public institutions. Thank you.

Mr. Michael Fritz:

Mr. Chairman, I call to your attention a report that you should have received, which is our report to the University on the audit of the financial statements. I am here to talk to you briefly about the audit scope and organization of our audit, matters that we communicated to the Fiscal Affairs Committee earlier this past week, a summary of constructive service comments that will be included in our management letter, and minor emerging issues which will effect the reporting for the University in the future.

You will note on the first page our audit score and organization, we are the primary auditors on the University's financial statements. This also includes a State Compliance Audit; an A-133 audit that we are required to do; an audit of the NCAA procedures, that will be presented to Dr. Gee and his staff in December; and we also have reports that are issued by a sub-contract firm, Parmis and Company, that works with us in the audit relationship.

Our responsibility, under the general accepted auditing standards, is to do an audit of your financial statements in accordance with general accepted auditing principles and also in accordance with government auditing standards. We have issued a clean opinion, which is an unqualified opinion on your financial statements. The financial statements also include significant accounting policies. It talks about the types of disclosures that you have in your footnotes to the financial statements. There was only one change in accounting principles this past year. That was a reduction in vacation liability and the method that you calculate your vacation, which resulted in a \$9 million increase to your fund balance.

As far as management, judgements, and accounting estimates, we do look at certain reserves and accruals that are made by management, which include: reserves for self-insurance, reserves for medical malpractice liabilities in the Hospitals, and other items. We agree with those estimates that have been made. From a constructive service comment, and how it relates to internal controls, we had no material weaknesses or reportable conditions. So you are getting a clean opinion on the internal controls as it relates to the University.

ANNUAL EXTERNAL AUDITOR'S REPORT (contd)

Mr. Fritz: (contd)

There is only one item in the constructive service comments that I would like to briefly mention to you this morning, and that is the year 2000. As you are probably aware in your own businesses, the year 2000 is coming and many computer systems do not relate to a two-year digit versus four-year digit. There are other systems besides the financial system that you may have here at the University that you need to consider and we encourage that a team be put together to address what those areas may be.

Mr. Shumate:

What has been the response to your recommendation on the year 2000?

Mr. Fritz:

The management has indicated that a group will be put together. There will be a quarterback that will be identified that will relate to the year 2000. It has been addressed already in the financial area. The ARMS project should allow that to occur and there have been other people in the management information system area that have been identified to look at these other systems.

Two minor emerging issues. The financial statements that you have before you today will change in the future. One of those right now you receive by fund reports, you receive current unrestricted funds, restricted funds, loan funds, plant funds, and all of those are on a wide spreadsheet. The accounting profession is pushing for a single presentation similar to a corporate presentation where you will have just one column which shows the total activity of the University together. There will also be a management discussion and analysis, and a financial report similar to what you have seen in public companies which will be a result of that in the future.

Lastly, one other change that will take effect next year, you will now have to start marking your investments to market value. So when you have positive markets, the market value of your investments that are greater in cost, you will receive and you will recognize in your financial statements that increase in value. Should the markets go down, you will have to also record a decrease in value. So you will be marking your investments to market value starting with next year's financial statements.

That ends our report.

Mr. Shumate:

Are there any questions? I would like to call upon the Vice Chair, who serves as the chair of the Fiscal Affairs Committee, for any comments or observations.

Mr. Celeste:

I would only add that at their presentation Monday, we had ample opportunity to ask questions and get information. There was a general good feeling about the report. We did have a clean opinion. The comments from Deloitte and Touche were that the cooperation from the administration was terrific, and, indeed, because of that good working relationship the report was finished quickly and done very well. We were also pleased with the ratio that shows up on that Senate Bill 6 fiscal watch issue.

ANNUAL EXTERNAL AUDITOR'S REPORT (contd)

Mr. Celeste: (contd)

One caution that was pointed out on the year 2000 problem, and how it relates to ARMS, is another on-going issue that the Board needs to keep track of and something that we ought to focus on. Otherwise, it was a pretty exciting report.

Mr. Shumate:

Thank you. Are there any other comments or questions? Thank you for your good work.

ACCEPTANCE OF THE REPORT OF AUDIT FOR 1996-97

Resolution No. 98-65

Synopsis: The report of the audit of the financial statements for The Ohio State University for 1996-97 conducted by Deloitte & Touche is recommended for acceptance.

WHEREAS in February 1996, with the approval of the Auditor of State, The Ohio State University entered into a five-year agreement with Deloitte & Touche for an annual audit of the University for fiscal years 1995-96 through 1999-2000; and

WHEREAS the Deloitte & Touche audit of the University for 1996-97, meeting the requirements of the Auditor of State, has been received and the accounts, records, files, and reports of the University have been found to be in satisfactory condition, but certain recommendations have been discussed with the Fiscal Affairs Committee; and

WHEREAS the auditors' recommendations are being studied by the appropriate University offices, and procedures and responses are being developed as a result of the recommendations:

NOW THEREFORE

BE IT RESOLVED, That the report of the Deloitte & Touche audit for The Ohio State University for 1996-97, including the report on the audit of the University's financial statements and the summary of significant recommendations to management be accepted.

Upon motion of Mr. Celeste, seconded by Mr. Sofia, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote, cast by Messrs. Shumate, Celeste, Skestos, Brennan, Patterson, Sofia, and Slane, and Ms. Longaberger.

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PRESENTATION ON THE GRADUATE SCHOOL

Mr. Shumate:

At this time, we would like to call upon the Dean of the Graduate School, Dr. Susan Huntington, for a presentation regarding the Graduate School. As we all know, the Graduate School is very key to our priority of promoting and advancing academic excellence, as well as the quality of the student experience. Dr. Huntington, if you would come forward.

Dr. Susan Huntington: [Slide presentation]

First of all, I would like to thank the members of the Board of Trustees for allowing me to come and give a presentation today on graduate education at Ohio State. What I am going to do is to give you an overview of graduate education and talk to you about some of the issues that are facing us today.

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Dr. Huntington: (contd)

The Graduate School offers master's and doctorates; we do not offer the M.D., the D.D.S., and the other professional degrees. Ohio State offers 122 different master's programs and 99 doctoral degrees. In 1995, Ohio State granted the sixth largest number of Ph.D.'s in the country and Ohio State is always among the top granters of doctorates to minority students.

The doctoral students are always obvious at our commencement exercises. These are the students that we honor with the highest degree of celebration because they are the ones who have achieved the highest level of education we can offer. These are the students who are hooded by their advisors, and these are the ones who walk across the stage and receive the personal congratulations of President Gee. The National Research Council rankings are based solely on the quality of our doctoral programs. If Ohio State wants to receive high rankings in this most important measure, we must improve the quality of our doctoral programs.

I am going to give you some demographics about Ohio State's population. We have about 10,400 students enrolled in all of our campuses this fall. Twenty percent of Ohio State's students are graduate students and they bring in about 37 percent of the State subsidy -- this year totalling about \$105 million. We have 7,600 domestic students, many of whom come from Ohio, and we have about 2,300 international students. Our international students come from over 100 countries around the globe, representing virtually every culture and every continent.

Ohio State keeps track of the diversity of our graduate population; this is something that we are always working to improve. The largest of our ethnic minority is the African American population, followed by the Asian American, and we lag in the Native American and Hispanic. The Graduate School has some aggressive programs dealing with the issues of diversity. The two main programs are: 1) SROP, Summer Research Opportunities Program; and 2) STARS, Student Achievement in Research and Scholarship Program.

Graduate students differ from undergraduates. This seems like a truism to say, but I think that it has to be emphasized. They are older than undergraduates. This is not a surprise, but I think that we have to take into consideration what this means when we look at the population. Nearly 30 percent of our graduate students work part-time. Nearly all are self-supporting, they are no longer on their parents' dole, and many are married and have dependent children.

Because of these factors, we have to realize that graduate students have different needs than undergraduates. After the age of 23, they are no longer eligible to be on their parents' health insurance. This is why the issue of health insurance becomes so important when we talk about our graduate students. Many need insurance for their dependents, as well as for themselves. Many of them prefer a different social and recreational environment than we would offer to our undergraduates. And there is no question that they need more laboratory, research, and study space.

The Graduate School provides leadership and oversight for graduate education. We are housed in University Hall on the second floor, so come visit us sometime. We have a wonderful display of photos that we have collected from the University Archives, including a commencement wall that has on it some of our very distinguished people that we have had as commencement speakers in the past.

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Dr. Huntington: (contd)

The Graduate School is the college of record for all master's and doctorate students and we have a registration services area where students who might have a problem with their course registration would come. We also oversee the submission of thesis and dissertations in our graduation services area, and oversee fellowships and provide research support for graduate students. Many of you know Jo Wittenauer, who has been our fellowship officer at the Graduate School for a number of years.

The Graduate School also disseminates information about graduate education, via our world-wide web page. We invite you to visit it and browse through it, and through our publications -- all of which are new within the past two years. We have created these to really facilitate the work of the graduate faculty and the students as they try to maneuver through their graduate programs. The Trustees all received a copy of these publications in a packet this week, and I have also brought some extra copies with me if anyone would like to have one.

The Graduate School is also a link to our external constituencies, the Board of Regents, the AAU Institution, and the Council of Graduate Students, just to name a few. The Council of Graduate Students is the student government body which serves the graduate students and all of you know Kathleen Carberry, who reports to you on a regular basis, is this year's president.

Graduate students are critical to the teaching mission of Ohio State; there is no way that I could over emphasize this. We have over 2,000 graduate students serving as graduate teaching associates in our courses. They lecture and provide mentoring to students, and they work with them one on one all across the campus.

Our graduate students are also critical to the research of this University. We could not conduct the research that we do without graduate research associates. We have over 1,500 graduate research associates working in our labs, in our offices, and in a variety of services across campus. I think it is notable that about \$18 million of our research funds that come in every year from external sources, goes toward the stipends of our graduate research associates. Our graduate research associates work throughout the campus in every field of study, every type of science, and they go out into the field working on environmental and other issues, on cultural issues such as this student in Nepal. You can't read the T-shirt, but it says, "OSU in Katmandu" on the back.

Our GTA's and GRA's -- and we also have graduate associates who work with administrative issues -- total about 4,100 of our population. This isn't quite half, but I think that this is a pretty standard number. We also have students who are funded by fellowships. The Graduate School is the largest granter of fellowships and our fellowship competition is one of the most important ways in which we can bring in and recruit outstanding students to our programs. There are also departmental and other fellowships on campus and this is where Jerry May and his office comes in so importantly. The dollars that he brings in for funded fellowships are absolutely critical to what we are doing. The total number of funded graduate students from all sources, including GTA, GRA, GAA, and fellowships is nearly 5,000, nearly half.

Graduate education is different from undergraduate education in that it is decentralized, it is program-based, and it is centered on the advisor-student relationship. To provide leadership to graduate education, we must have strong deans who value education, graduate students, research, and also the teaching mission of the University.

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Dr. Huntington: (contd)

Typical undergraduate classes might have a faculty member standing in front of a group of students and lecturing to them. In graduate education we work more closely with a smaller number of students with faculty in seminar-type environments or in other types of settings where the students are really doing hands on work, including a great deal of original research.

Because of this, students really choose their graduate programs not based on the university at-large, as undergraduates do, but rather based on the quality of the specific program and the quality of the specific faculty. While things like the city that the university might be in might have some bearing on what they choose, and while things like campus activities or recreational facilities or places to relax might have some bearing on their choice, ultimately it is the close work with the faculty in a supportive environment that is critical to the graduate mission.

What are the national issues that are facing us today? There are many, but I have selected just three. One is that there is a shrinking pool of domestic students. This has been noticed in the sciences first, but this is absolutely true throughout the country. Part of it may be due to the fact that the economy is strong and that students coming out of their undergraduate work have access to good jobs and they can pay off their loans. So that is a great attraction to them. Some of it might be just simply the lack of attraction to higher education.

It is interesting that Ohio State has actually held its own, quite well, against some of our competitors. Last year, many of us were concerned about the fact that we were down about 300 students, compared to the previous year. I recently went to a meeting of the CIC deans and found that we are among the best in terms of holding steady. So this is good news, but we are still working on this.

There is also escalating competition for federal research funding and, as I mentioned, we had about \$18 million that was used to fund GRA's. If that pot of money shrinks, we cannot offer the outstanding students the stipends to bring them to our University. Then also there is the changing job market and the uncertainty that goes along with that. A lot of people say, "Gee, why should I do a Ph.D. if I don't know if there will be a job for me on the outside." These are issues that the University can't really deal with, but we have to be aware of them.

Where are we compared with our peers? These are numbers that the Board has seen before because these come from the recent NRC report. We did much better than we did in 1983, but we have a long way to go. I personally am very pleased to hear the kinds of messages that are coming from the Board of Trustees about improving our academic excellence. This is the message that we must send.

What are the challenges? We must continue to strengthen our academic programs and the quality of the student experience, we must attract the best and brightest faculty and students, and we must continue to improve the academic infrastructure. To improve the quality of our graduate programs, we simply must recruit and retain the most outstanding faculty. I made the point that this is why students choose to go to one place or another for graduate school and without the outstanding faculty we can't do it. We must recruit outstanding students and that also helps keep outstanding faculty here and we have to provide an outstanding environment for advanced work and research.

There are some university-wide initiatives that have been undertaken in the last few years that I think are definitely on the right track and will help us move where we

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Dr. Huntington: (contd)

need to go. They include things like the improved tenure and promotion proceedings, the budget restructuring, academic restructuring, and so on. And, of course, the G-QUE initiative, which is now underway. This is a partnered initiative between the Council of Graduate Students -- it was actually their idea -- and the Graduate School and we are moving ahead on this. What the idea behind this is once we have recruited all of these wonderful students to our campus, how can we make sure that we are giving them the absolutely best experience both inside and outside of the classroom. Ohio State must recruit the best students, give them the best experience, and help them obtain the best jobs.

In the past two years, the Graduate School has done a number of things that we hope are moving us toward the right direction. We have upgraded our graduate admissions' standards, promoted aggressive recruitment of graduate students, increased the competitiveness of our fellowship program, and, as you can see, a number of other things.

The academic minor and interdisciplinary specialization is one of the things that I am the most fond of. Let's say a student might do a doctorate in physics, but might have a minor in material science, this is going to help that student better compete for a job.

So this kind of work is, I think, going to be critical, and we are absolutely ahead of the pack of other universities. We may be the first to have instituted this.

We have done other things. The new PEGS initiative is a redistribution of funds that the Graduate School has been overseeing. It is going to be on a competitive basis and it is intended to improve the quality of our Graduate School.

Today, I couldn't bring you all 10,400 students so I hope that you will settle for the fact that I have brought you two of our most outstanding students. These two students are truly treasures. The first student is Angela Linn, who is doing a doctorate in astro-physics; and the second student is Robert Livingston, who is doing a doctorate in social psychology.

Angela comes to us from the University of Kansas where she did not one, but two bachelor of science degrees, one in physics and one in astronomy. She was a National Merit Scholar, received all of the highest honors that the University of Kansas had to offer, and was accepted to seven outstanding graduate schools. This is a person who had a lot of options and she chose to come to Ohio State. She is going to speak to you in a moment to tell you what she has found here and whether she is happy -- I hope that she will say that she is happy.

The other student is Robert Livingston, who has a bachelor's from Tulane University.

He was also not a slouch in his undergraduate career -- he majored in Spanish and had two minors. Robert was also a National Merit Scholar and received other scholarships and honors along the way.

His is an interesting case because he went on and did a master's degree at UCLA -- you can see that he was in the humanities area -- and then moved into the psychology area. Robert was accepted at a number of very prestigious institutions after his master's at UCLA, including Yale and Princeton. He chose to go to Yale on a five-year fellowship, and after one year he came back here. He is going to tell you why he found Ohio State the right place for him and why he finds the faculty that he is working with to be so helpful to him in what he is trying to achieve.

First, I am going to call on Angela.

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Ms. Angela Linn:

When I was looking at graduate schools, the first thing that I looked at was the program, not the school, as a whole. Ohio State, as you probably know, does have one of the best physics programs around. They are ranked in the top 25, but so are some of the other schools that I was looking at.

The thing that really made Ohio State stand out for me was first of all the faculty that I would be working with. It was not just the faculty in my specialty -- although that was what I was most interested in -- but as a whole. The Physics Department here has an unusual emphasis on education. They take care to train their graduate students in how to teach a course, which is very unusual for a graduate school. Since I originally wanted to go on to become a professor, I was interested in that.

Also, there is a real sense of community among the physicists at Ohio State that I didn't see at other places. In many of the other schools, I got the impression that I would come in and get chained to some advisor's desk and work with them for the next six years. Here they really emphasized that I would come in and work with this group of 3 or 4 physicists. One of them would be my primary advisor, but they wanted me to collaborate with all of these other people. I think that is very important because collaboration in the world of physics these days is very much the rule rather than the exception. You just don't have research projects by one person.

So the research here is really outstanding. I just can't emphasize enough that it was the specific professors and their attitude towards what I would be doing when I came here, that made the difference for me.

Mr. Robert Livingston:

I am quite honored to be here to speak with you today about my experiences at Ohio State. I am a student who has a very unique perspective on graduate education, as someone who has been through three graduate programs. I received a master's at UCLA in linguistics and I went on to begin my doctoral education at Yale University. I decided after one year to come back to Ohio State and I am going to tell you why.

As Dean Huntington said before, the primary consideration should be for students interested in a graduate program -- what the reputation of the particular program is -- not the university. Ohio State has one of the top programs in psychology in the nation. I am working with Dr. Brewer, who, as many of you know, is the eminent scholar here at Ohio State. That really carries a lot of weight in academia, not so much the prestige of the university -- although I must admit, I was a bit lured by the prestige of an ivy league university. Under the inducement of parents and others, who don't quite understand how academia works, I chose Yale.

In my particular field, resources are a primary consideration. In order to be successful in psychology, you need to be able to complete certain numbers of studies and the resources just weren't available at the ivy league universities. I am very pleased to be able to get research done here at Ohio State with very qualified faculty members.

One of the major publications in my field, "The Handbook of Social Psychology" -- just to give you an indication of how qualified the faculty are here -- has about 15 or 20 chapters that are authored by some of the most prominent social psychologists in the world. Three of those chapters are authored by faculty here at Ohio State. I think this is the highest number of any university in the world -- they are Marilyn Brewer, Rich Petty, and Phil Tetlock. I think in order to continue

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Mr. Livingston: (contd)

attracting top students, faculty appointments should be a top consideration, as well as funding to provide good lab space so that students are able to get ample amounts of research completed.

Dr. Huntington:

I neglected to mention that Angie is funded by a three-year fellowship, which is the absolute top that we offer in the Graduate School. It's the Dean's Distinguished University Fellowship and she also has a fellowship from the Physics Department.

Before he went to Yale, Robert also had been offered our three-year Dean's Distinguished University Fellowship. Then he went off to Yale and came back to us with a National Science Foundation Fellowship of his own. With an NSF Fellowship, students can go to any university that they want -- the fellowship is portable. So if those students come here we have a lot to be proud of. We are, of course, supplementing him with a two-year fellowship from the Graduate School.

Can I answer any questions?

Mr. Shumate:

Is there anything that we as a Board can do to help recruit and retain these exceptional students and faculty?

Dr. Huntington:

I am not sure if there is one single step, but the first thing you can do is to continue to do what you are doing -- just keep on this academic excellence path. There is no way that anything that we can do can compensate for the lack of an academic environment for graduate students, you might as well throw it away. That is the most important thing.

I would say that the other thing would be to serve as a spokesperson to the outside world, outside of academia, to the business community within Ohio, and, certainly, to the Board of Regents. One of the things -- I will speak frankly -- that has held us back is the fact that Ohio State, as we all know, traditionally has been funded in a similar manner as all of the other graduate schools in Ohio.

I didn't read that to you, but on the NRC slide that I showed you, Ohio State was number one in the State in 36 out of the 38 areas, and the others weren't even close seconds. Whereas we might be number 24 in a field, this second place winner in Ohio might be 120. It is not even a close gap. What we really have to do is to keep carrying this message back to the Board of Regents. This is a time change because they are going to have a new chancellor and we must make this message clear.

One point that I didn't make, but I think it is very important, is that graduate education serves a different role than undergraduate education to the State. It is really important that we offer an affordable, accessible, and high quality education to the sons and daughters of our State. But for quality education, the way that we serve is through things like technology transfer, by research that might lead to entrepreneurial activities, and so on. It is not simply by educating someone who pays taxes in Ohio. That is a really important message that we need to get out. We do hear some complaints about international students and whether we should receive subsidy for them and so on.

PRESENTATION ON THE GRADUATE SCHOOL (contd)

Dr. Huntington: (contd)

I would say: 1) continue to do what we are doing, which is to emphasize academics; and 2) continue to make strides on some of these obstacles that we have certainly within our own State.

Thank you.

Mr. Shumate:

Thank you, Dean Huntington.

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PRESENTATION ON THE SCIENCE AND TECHNOLOGY CAMPUS

Dr. Edward Hayes:

I would like to say that one of the important messages -- that I hope you picked up from Dean Huntington's presentation -- is that Ohio State is on the move. One of the reasons that we are on the move is that we have a great dean of the Graduate School. She is one of the people on campus in a leadership position that I particularly enjoy working with. I think that there are some very interesting connections between the Science and Technology Campus presentation that you are going to hear and some of the elements that Susan mentioned.

I think that there are really three questions, as we move forward, that are before us: 1) How will a Science and Technology Campus benefit undergraduate and graduate students adding to the quality of their learning experience; 2) What are the implications of a science and technology campus for faculty, including the attraction and retention of quality professors -- hopefully, you will see the connection between those two questions in what Susan was just talking about; and 3) What impact will a Science and Technology Campus have on Ohio's established businesses and entrepreneurial enterprises, and how will it effect Central Ohio's economic efforts. To many of our students, it often means quality jobs that will support the standard of living that they are looking for in the years ahead.

We are very enthusiastic about this plan because we think that it addresses each of these three questions. I think that in our planning, we have reached out to the University and the City, State, and Research Park Corporation to try to make sure that we are getting it right. I hope that when David makes his presentation, you will pick up some of this enthusiasm.

I did want to recognize explicitly the work of Frank Elmer, the principle of Frank Elmer and Associates, and John Bluest, who is a partner with Ernst and Young, who has been one of the partners in preparing the plan.

At this time, I would like to turn it over to Dave.

Mr. Dave Allen: [overhead presentation]

Thank you very much, Ed. It is a pleasure to address the Board today. Thank you for the opportunity, it is an honor. I am excited about the proposal that I am going to lay out to you right now. It is something that a number of us have worked on -- many people in this room and in the community. I think that it really brings together many of the forces that were just addressed in the last 15 minutes about graduate education and enhancing the opportunities to retain and attract good faculty.

PRESENTATION ON THE SCIENCE AND TECHNOLOGY CAMPUS (contd)

Mr. Allen: (contd)

We are undertaking this initiative in a way to strengthen the basic academic plan and the missions of the University. It will be a significant enhancement to the emergence of Ohio State University as an entrepreneurial university. In that sense, what we will be looking for is taking the research that is done at this University and putting it into practice. This will be one of many elements that we have and in an array of programs to do this.

There will be a collaborative partnership between the City, State, and the community in which we are located. It will be a real estate development opportunity, but more so than real estate development, I think, that it has to be a balance between the tensions of real estate development and the benefits to the University. It will be an interesting tension that will emerge, and it will be a creative tension that will produce many great opportunities. And, last, it really will enhance this University as it moves forward in attracting faculty, students, research opportunities, and facilities.

The Research Park Corporation is the entity that will be responsible for the development of the area that we call the Science and Technology Campus. The Research Park Corporation is a freestanding corporation. It has been established to act quickly in an entrepreneurial fashion, so that it can take advantage of some of the opportunities that are presented by fast-paced, high-growth, entrepreneurial and high technology companies. That is our target audience if you will.

The Board of Directors of the Research Park Corporation come from the business community and the University. One of the challenges that will be faced upon funding this opportunity is to attract seasoned management that will be recruited to execute the plan.

The market opportunity in front of us really is a convergence of some of the major factors that are occurring in our economy today. Two of the major factors are: 1) technological entrepreneurship, that is really leading the economic growth of the United States as a predominant player in the world economy; and 2) entrepreneurship.

Many of you are familiar with the fact that most of the jobs that are created in our economy today come from firms that have under one hundred employees. What we expect is that the University will be a magnet to the highest concentration of knowledge-based resources in Central Ohio. It will be a magnet to attract technology-based companies. That also works in conjunction with some of the other research organizations in the area such as: Battelle Memorial Institute, ABB, and Chemical Abstract. This will serve to attract tenants. Also, in a few years the area that we are talking about will have excellent access along St. Rt. 315.

There are four products that we are looking to enhance in this development. The first product is at the stage of the earliest start-up companies and that is the Business Technology Center. The Business Technology Center is a business incubator located at 1275 Kinnear Road. The University purchased this building a few years ago from Simmons Mattress Company. It is a warehouse for the University and in the front part of that, about 25,000 square feet, is the Business Technology Center. It is funded primarily by the State of Ohio. What it does is take start-up companies that are technology-based, nurtures them by providing business services and assistance, and takes them from a survival state into an early state of maturation so that they will become sustainable. It will be a driver for the development of this Science and Technology Campus.

PRESENTATION ON THE SCIENCE AND TECHNOLOGY CAMPUS (contd)

Mr. Allen: (contd)

A second product is the Innovation Center, which has slightly different tenants. These are ones that are small companies, again, modest-growth potential, and sell high value-added services and products in niche markets. A good example of this would be custom software or many of the kind of companies that we see now that are doing internet commerce.

A third product is a high-growth tenant. This tenant is directed towards what we call the Science Village. These are companies that have gone through those early stages of growth and have been starting to mature. They are really the backbone of the technology-base of this region in the future. We are also looking to attract R and D divisions of large companies, as large companies go through downsizing and are looking to universities as major collaborators in the research endeavor. Many of these companies we hope to attract so that they are able to set-up divisions of their R and D operations.

The fourth product is a stand alone-type tenant. In that regard, a large company may locate in the Campus or it could be a private developer. We will have a multi-tenant building for a number of technology-based companies. The key here will be to make sure that these companies are highly connected to the University.

I've put up some expectations that exist for the results from this operation and carried it to a time frame from 1999, which would be the beginning date, until 2010. During this time, there would be 160,000 square feet of space that would be developed. An expectation of 90 percent tenant occupancy. The 10 percent is basically a turnover that occurs through attrition and also primarily the change given the growth of these companies. At a base-level, we expect that about 460 jobs will be created by the tenants that are located here. We expect that to be a level that is clearly achievable and, quite frankly, one that we should be able to surpass.

The connectivity to the University is very important and it is primarily the reason that the University is concerned with this kind of activity. We expect that about 30 percent of the employees of these companies will be students from the University, and that these companies will be engaged in significant cooperative research engagements for the University, whether it be sharing facilities or sponsored research. In particular, these companies will engage the University. We expect by 2010 an accumulative amount of \$35 million of sponsored research. This is research coming from the industrial sector and that research is critical to the graduate education and increasingly the undergraduate education of students here at the University.

We also expect that there will be companies that will be formed around the technology of the University that will be entrepreneurial, or what is often start-up or spit-out companies. These companies will locate first in the BTC and then will move through the progression as they grow into the properties. As companies that license technology from the University, there is a royalty return that comes back to the University. We expect that licensing royalty will amount to about \$5 million by the year 2010.

I would like to spend a little bit of time talking about the properties themselves and the development plan. I have here a map of the West Campus and as you can see, here is Lane Avenue, the new ball fields, Kenny Road, and Kinnear Road. This is the 1275 Kinnear Road building -- which in the front part is the BTC. What we are really talking about are the three land parcels -- the seven acre parcel, the 16 acre parcel on either side of Kinnear Road bordered by North Star, and another parcel on 11 1/2 acres between the new ball fields and the EWI Building.

PRESENTATION ON THE SCIENCE AND TECHNOLOGY CAMPUS (contd)

Mr. Allen: (contd)

There will also be two other properties that will be brought into this: the property that is in the corner down here and the property at 1224 Kinnear Road -- the Ohio Super Computer Center and at present there are two other tenants there. There are also other tenants in this building on the corner. This whole acreage and on the other side of Kinnear Road is about 300 acres.

As we move through this process, we understand that the kinds of tenants that we are talking about and the kinds of development that we are talking about are both very key and closely tied to the University. In particular, we are looking for developments of buildings that are consistent with the University's West Campus District Plan and Master Plan. That is important because it defines a quality and image of development. In this plan, we are focusing primarily on new construction rather than renovation. We are looking for a kind of development that is reflective of the needs of high technology companies.

We spent this summer focusing with students and staff on a marketing study of high technology companies located in the Columbus area. We asked them a lot of questions, not only about the connections with the University, but also about their positioning in the real estate market.

The major development is the Science Village. As I mentioned, this is on the corner of Kinnear and North Star Roads. We conceived this with the architects as an open architecture with optimizing flexibility. That is critically important for these companies that are growing at such a fast pace. You have to be able to move as they grow and, in particular, move by expansion.

We have identified two phases of buildings. The first phase, which has six projects to it, would be completely leased by the year 2009 and would be located on this side of Kinnear Road. The second phase would continue on the other side of Kinnear Road.

We have also identified on Kinnear and North Star Roads, two large signature buildings that would be identifiable as a portal entrance to the Science and Technology Campus. The first phase is the Science Village, on the corner of Kinnear and North Star Roads. This would be one of the signature buildings. We would start down at this end and we would start phasing this in over time.

As we phase in, according to the market pace, what we have done in this plan is made some estimates based on market forces of absorption of space over time. There is a central walkway that is elevated which is in essence a utility and walkway area which lends maximum flexibility to this development. A company could be located in this building or located in this building, and only be but a few steps virtually from one of the other offices.

A second building that would be mostly involved as a renovated structure is 1275 Kinnear Road. As I mentioned, this was the Simmons Mattress Factory building. At the front of that building is the current operations for the Business Technology Center. That business incubator is supported by the State Edison Program. Right now, they occupy about 125,000 square feet, and what we propose is that they would expand over to this part of the building -- this building altogether has about 250,000 feet.

This area in the middle of the core, if you will, is presently warehouse space for the University. That was why the building was purchased a few years ago. What we are doing is taking on the margins, if you will. Right down this lateral is, in essence,

PRESENTATION ON THE SCIENCE AND TECHNOLOGY CAMPUS (contd)

Mr. Allen: (contd)

a fire wall that presents almost a building within a building opportunity. Over here, would be the property for the Innovation Center, that would be for the economic lifestyle companies that are not quite growing as fast as the companies in the Science Village. This area would be for future expansion.

Dr. Hayes:

What we tried to do in this first part is to give you a flavor of what the plans contain. The Board has in their packets some information about the Science and Technology Campus. As we move forward and prepare for the December meeting, we will be working over some details.

Mr. Allen:

To summarize what we are really emphasizing is the connectivity between the University, the missions of the University -- instruction, research, and service -- and the tenants that will be located in these facilities. It is going to place the University in a competitive advantage for attracting faculty and students. The research contracts, as we specified, are expected, but more so than that, to also help us attract other outside contracts partly because of the facilities and also because of the emergence of a greater awareness of industrial contracting.

We believe this is a viable plan based on some conservative assumptions that we think we can beat. There are some modest opportunity costs in the amount of money that is expected to be invested, and some achievable benefits. We have made this plan so that it could be considerably accelerated and very flexible. And for the community at-large, what this Science Village and Science and Technology Campus is going to represent is a focal point for entrepreneurial development and technology creation in Central Ohio.

Mr. Shumate:

Any questions? Dave, thank you for all of your hard work. We would also like to call to your attention -- for those that would like another summary -- that on the front page of the *Columbus Dispatch* today is an excellent article regarding the Science and Technology Campus.

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Mr. Shumate:

Dean Huntington, again, thank you for your presentation. If we could be presumptuous, we'd like a status report in a year from you on the progress that has been made on the initiatives and objectives that you set forth. And, again, focusing in on how we can be helpful as a Board.

Also I would like to point out, that there has been quite a bit of discussion on the need for faculty development as we talk about the various initiatives we have as a University. We talk often of attracting faculty, and I notice we are now talking about it in terms of attraction and retention. Perhaps, Mr. Provost, we should have a presentation to the Board at either our December or February meeting, on what we are doing or what we should be doing in the area of faculty development as well.

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STUDENT RECOGNITION AWARD

Ms. Rofagha:

A senior in the College of Social Work, Errin Harris plans to graduate this spring, with distinction, upon completion of her senior honors thesis. In her thesis, Errin has proposed to evaluate the training program, that Lutheran Social Services provides for perspective parents interested in transracial, transcultural, and international adoption. She will also examine the motivations behind such adoptions. As a student intern in the Black Special Needs Adoption Program, Errin has helped to increase awareness about adoption and is training to recruit perspective families for adoption.

Errin has also begun important research that promotes understanding, diversity, and mutual respect through The Ohio State University community. In an effort to develop a model for University-associated housing targeting low income, single parent students at The Ohio State University, Errin conducted field research last summer through the Graduate School's Summer Research Opportunities Program with Professor Toomey, from the College of Social Work.

Errin has also worked as a day care and latch key teacher at Charisma Academy, providing educational and recreational activities for children ages 3-12. At her church, Christian Assembly, Errin has served as a camp counselor and a vacation Bible school instructor. A member of the National Association of Black Social Workers, Errin is also a recipient of the Minority Scholars Program Prestigious Scholarship and the College of Social Work's Mary C. Manning Scholarship.

Joined today by her mother, Sharon Harris, and Dean Tony Tripodi, from the College of Social Work, Errin is a student who exemplifies all three missions of this University: superior academic performance, outstanding leadership and research, and committed community service. Errin, if you would please come forward, it would be my honor to present the Student Recognition Award on behalf of the Board of Trustees of The Ohio State University to Errin Harris, in recognition for her outstanding service to The Ohio State University community. Thank you.

Mr. Shumate:

Congratulations, Errin. Would you like to make a statement or some comments?

Ms. Errin Harris:

I'd first just like to thank the Board for this recognition and to say that my experience in the College of Social Work has been a very good one. I have had a lot of support from the professors that I have worked with, and I'd just like you all to know that that has played a very big role in the different things that I have been able to do.

Mr. Shumate:

Thank you very much. Congratulations, keep up the great work!

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STUDENT GOVERNMENT REPORT

Mr. Shumate:

We began our meeting hearing from a distinguished member of the faculty of the Law School and we thought that it would be appropriate to have our Student

STUDENT GOVERNMENT REPORT(contd)

Mr. Shumate: (contd)

Government Report presented by one of our law students. Eric Reeves, if you'd come forward to give the Student Government Report.

Mr. Eric Reeves:

Good morning. Thank you for allowing me to give the Student Government presentation here at my home away from home, the Law School.

First I will give the Interprofessional Council Report. As you know, last year IPC focused on its internal governance structure. We adopted a new constitution and organized a presence within each of the five professional colleges. Those five professional colleges are: dental, law, medicine and public health, optometry, and veterinary medicine.

This year, our focus is creating a meaningful definition of the constituents that we represent. When I first became involved in IPC, I wondered how there could be only five professional colleges. That didn't seem right to me. I thought there was something that I didn't know. However, I recently asked this question of the Committee of Deans of the Professional Colleges of The Ohio State University, of which there are seven: nursing, education, pharmacy, social work, engineering, agriculture, and law. Recognizing that the only one of the constituents that IPC represents is the Law School. Much to my surprise, the deans of those seven professional colleges had the same question.

As a result, we have formed a steering committee comprised of students and faculty from a representative of the seven professional colleges, representatives from IPC colleges, and a representative from the Graduate School to address this issue. Our steering committee, and the report that we draft, will lay the groundwork and the direction and focus of the I-QUE report, which as you know is modeled after the CUE report, and the G-QUE report. I look forward to reporting those findings to you.

Next, I would like to give the Undergraduate Student Government Report. The Undergraduate Student Government has been working hard this autumn to improve the campus environment for all students. This past week, members of the Undergraduate Student Government and this campus's NAACP Chapter met with the Columbus Division of Police and Police Chief Ron Michalec of OSU Police. The meeting is the first step towards forging a better relationship between students and the Columbus Police.

This past weekend, four students traveled to the University of Michigan to attend the National Co-op Housing Conference. It is the hope of the Undergraduate Student Government that the creation of co-op housing at The Ohio State University will make off-campus living more affordable and more of a community environment.

Finally, USG is working very hard to make student legal services a reality at Ohio State. USG is going to do whatever is necessary to make sure that students are able to get quality legal services. To continue to allow off-campus landlords to mislead students is unacceptable here at Ohio State. Student legal services gives power back to the students and goes a long way in keeping students first.

Finally, the Council of Graduate Students Report. The Council of Graduate Students is proud to announce that it has received a national award from the National Association of Graduate and Professional Students for Excellence in

STUDENT GOVERNMENT REPORT (contd)

Mr. Reeves: (contd)

Legislative Concerns. CGS members, Kathleen Carberry, J.B. Lawton, and Neesham Kranz, returned this week from a conference at which this award was given. CGS wishes to congratulate J.B. Lawton, who will now be serving in a national capacity with the legislative issues as chair of legislative concerns for this national association.

CGS is also happy to report that the G-QUE report is also making progress, with a survey of 2,500 graduate students to be sent out within the next few weeks. Graduate students have been concerned at the misconceptions about what they do and who they are, which appeared in a recent *Lantern* editorial. This year, they are taking a proactive stance within CGS to raise awareness of who graduate students are and what they do. They are central to this University's goal of achieving top ten status.

We are delighted that you have heard from Dean Huntington this morning about the role of graduate education and would encourage you to let them know how they can effectively communicate with the Board of Trustees.

That concludes my report.

Mr. Shumate:

Thank you, Eric. Are there any questions? If not, we've had a very full and substantive agenda today, and I appreciate the progress and hard work of all of you.

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Thereupon the Board adjourned to meet Friday, December 5, 1997, at The Ohio State University Fawcett Center for Tomorrow, Columbus, Ohio.

Attest:

William J. Napier
Secretary

Alex Shumate
Chairman