The State Board of Regents met on Wednesday, April 21, 1993, at the University of Northern Iowa, Cedar Falls, Iowa. The following were in attendance:

### Members of State Board of Regents
- Mr. Pomerantz, President
- Mr. Berenstein
- Mr. Dorr
- Mr. Fitzgibbon
- Ms. Furgerson
- Mrs. Hendricks
- Mrs. Johnson-Matthews
- Dr. Tyrrell
- Mrs. Williams

### Newly-Appointed Members of State Board of Regents
- Mr. Newlin
- Mrs. Pellett

### Office of the State Board of Regents
- Executive Director Richey
- Deputy Executive Director Barak
- Director Specter
- Compliance Officer Maxwell
- Minutes Secretary Briggle

### State University of Iowa
- President Rawlings
- Vice President Nathan
- Vice President Rhodes
- Interim Vice President True
- Associate Vice President Small

### Iowa State University
- President Jischke
- Provost Kozak
- Vice President Madden
- Vice President Theilen
- Associate to the President Adams
- Executive Assistant to the President Mack
- Director Jensen

### University of Northern Iowa
- President Curris
- Provost Marlin
- Vice President Conner
- Vice President Follon
- Executive Ass’t. to President Stinchfield
- Director Chilcott

### Iowa School for the Deaf
- Superintendent Johnson
- Business Manager Nelson
- Interpreter Peek
- Interpreter Seiler

### Iowa Braille and Sight Saving School
- Superintendent Thurman
- Director Hauser

All sessions

Excused at 3:55 p.m.

Excused at 3:44 p.m.

All sessions

Excused at 3:19 p.m.

Excused at 3:32 p.m.
GENERAL

The following business pertaining to general or miscellaneous business was transacted on Wednesday, April 21, 1993.

President Pomerantz stated that he wished to share a few thoughts as three of the Regents (Fitzgibbon, Williams, Pomerantz) depart the Board of Regents. The last 6 years have seen many memorable activities. Going forward, there are important considerations including the continuation of the strategic planning process with meaningful and appropriate controls. Iowa's public universities are its most important asset, after its people. The missions of the Regent institutions need to remain focused. With limited resources they cannot be all things to all people. They should do what they can do best at each institution and be the very best at what they do -- the best in the world, if possible. Education is the central mission of the Regent institutions. He said it is equally important to recognize the vitality of their research. It is important to recognize the ability to take the research and, when appropriate, transfer it to Iowa industry. However, that is not the core issue.

President Pomerantz said they must have the very best faculties that can be obtained to keep the institutions vital and of top quality. Central to that is that they must be fair with the salary levels of faculty. He said that in the last 6 years faculty salaries at the University of Iowa went from near the bottom of the Big 10 to near the top of Big 10. Faculty salaries at Iowa State University went from the mid-range of the Big 8 to the top of the Big 8. He said faculty salary levels at the University of Northern Iowa are extremely competitive in its peer group. There is no reason for faculty not to be among the very best. Paying the best for the best faculties is extremely hard to do, but they have accomplished it. Faculty salaries remain the obligation of the Board and institutional administrations.

President Pomerantz stated that while faculties are extremely important, the Regents cannot turn governance of the institutions over to the faculty. A demarcation line should be established. He said Iowa law mandates that the Board is the CEO of the institutions. It, in fact, does manage the institutions.
President Pomerantz said other issues need to be faced such as infrastructure. They need to maintain existing buildings and build new buildings. He said the legislature must face up to funding a designated income stream for the use of infrastructure. They must also handle deferred maintenance and fire safety. State buildings have been allowed to degrade for too long. He said it is time the legislature dealt with the real issues. There must be some form of designated revenues for deferred maintenance and fire safety.

President Pomerantz said it was important for the Board and institutions to maintain good relationships with the other segments of education in the state. There are a few areas in which they need to remain competitive but they must cooperate with each other. The Regents should find a friendly hand to greet them. He has talked with K-12 representatives in the last few months. They are well aware of the fact that Iowa has to have a total educational system. They must rise and fall together. They need to complement each other. No one segment can have all of the funding. There must be needs-based funding. The acquisition of revenues needs to be fair to all segments. One of the great virtues of the state of Iowa is education. We owe it to the people of the state to make sure the Regents do everything they can to foster that attitude.

President Pomerantz thanked his fellow Regents. He said that whether or not they have agreed at all times, he has always respected the other Regents. He thanked them for their assistance in creating an environment that puts Iowa higher education in a better light. He looked forward to seeing them in the future and said he hoped their paths would cross as the future unfolds.

APPROVAL OF MINUTES OF BOARD MEETING, MARCH 17, 1993. The Board Office recommended the Board approve the Minutes, as presented.

President Pomerantz asked for corrections, if any.

ACTION: President Pomerantz stated the Minutes of the March 17, 1993, meeting were approved, as presented, by general consent.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Adoption of Rule Relating to Community College Credits Required. The Board Office recommended the Board (1) give preliminary approval to the proposed change in section 681-1.3(1) of the Iowa Administrative Code regarding the number of credit hours from a two-year college that can be applied toward a bachelor's degree at a Regent university; and (2) request the proposed change be reviewed by the Articulation Subcommittee of the Iowa Coordinating Council for Post-High School Education.

The Regents Committee on Educational Relations recommended a change in the policy on the number of credit hours from a two-year college that can be applied to a bachelor's degree from a Regent university.
The current policy is stated in the second paragraph of section 681-1.3(1) of the Iowa Administrative Code as follows:

"Transfer credit from a two-year college will not reduce the minimum number of credit hours required for a baccalaureate degree if that credit is earned after the total number of credit hours accumulated by the student at all institutions attended exceeds one half of the number of credit hours required for that degree."

The proposed new policy replaces this paragraph with the following:

"Of the course work earned at a two-year college, students may apply up to, but no more than, one-half the credits required for a bachelor’s degree toward that degree at a Regent university."

The current policy has created misunderstandings and difficulties for students who take concurrent and/or summer course work from community colleges while attending a Regent institution.

The new policy would continue to limit the total two-year college credits applicable to a bachelor’s degree to 1/2 the total, but would allow students more flexibility to earn and apply the two-year college credit hours in the later part of their bachelor’s degree studies.

Regent Williams said she was not sure she understood the proposed policy. For example, students at the University of Northern Iowa who have completed their junior year and have one class remaining in the general education requirements, go home in the summer and take the course at a community college? Currently, they cannot take that because they have over 65 hours. However, she said the way she reads the proposal, it is more than just that situation. What if a student who has 65 hours from a community college who transfers to the University of Northern Iowa then wants to go home and take 8 more hours?

Provost Marlin responded that students still can transfer up to one-half of their degree credits which for most degree programs would be about 65 hours. They cannot transfer more than one-half of their degree credits from a community college.

Regent Williams asked what if a student’s program is a little longer than 65 hours? Provost Marlin said they cannot transfer more than one-half of their degree credits from a community college. It is referred to as the "65 hour rule" because 65 hours is roughly one-half the total number of credits for most programs. For longer programs, a students could transfer up to one-half their total degree credits.
Regent Williams said there are some programs at the Regent universities now that are 5 full years in length. This potentially means that a student could transfer 75 hours from a community college which, in essence, would make the community college more than a 2-year college. She stated that this has some significant implications for the way the Regent universities intermesh with the community colleges and what each one of their roles is. She was concerned about it because eventually the two-year college could become a three-year college.

Provost Marlin said there was a concern that they need to assure that the community colleges do not work toward upper division course work.

Regent Williams said this policy change encourages just that. Were they, in fact, trying to deal with a situation whereby students who are junior status students, for example, at the University of Northern Iowa and who have taken all their course work at the University of Northern Iowa, can go home and take a community college course even though they have already achieved junior status?

Assistant Vice President Strathe stated that under this proposal that student would be able to take a lower division course at a community college.

Regent Williams suggested they should state, rather than up to one-half of their courses could be taken at a community college, that if they are lacking a lower division course, even if they are upper division students, they could take the course at a community college.

Provost Marlin stated that Marlene Strathe is a member of the committee that originated this proposal. She asked her if the committee members discussed that type of language.

Assistant Vice President Strathe stated that the 65 hour rule originally was created because the maximum baccalaureate degree program was 130 hours, although it has been applied actually as a one-half rule. The members of the Regent Committee on Educational Relations believe that the institutions are going to have to be much more vigilant about upper division work than they perhaps have been in the past. The intent is to deal with one-half of the baccalaureate degree as opposed to a certain number of hours.

Regent Williams asked if College of Engineering students, for example, take a full 5 years to complete their degree programs. President Jischke responded that the Iowa State University engineering programs are 4-year programs. The typical student takes longer than 4 years but it is designed to be completed in 4 years.

Regent Williams asked for the total number of hours for degree completion. President Jischke responded that it typically takes a minimum of 135 hours.
Regent Williams asked if any university officials were concerned about potential problems with the proposed rule.

President Jischke said it is a complicated business. There are circumstances where what it a lower division course in one curriculum is placed at the junior or senior level in another curriculum. It is very difficult to be precise and general in these matters which is why they end up with rules like this that have to be interpreted. If they were to refer only to lower division courses, it would be very complicated to administer across the full range of baccalaureate programs at Iowa State University.

Regent Williams expressed concern that if they do not make reference to the lower division course, they are redefining the community college by allowing any course whether it is lower division or upper division. She said she had a serious problem with this proposal if it meant they are going to change the definition of the community college.

President Curris said this proposed policy was raising sufficient questions and that he would like to have those questions answered before the policy is adopted. University officials in admissions and registrar's offices have to interpret these rules. If there is uncertainty as to what is meant, it would create problems and potential tensions with community colleges. They obviously want to give students the opportunity to take additional courses when it is appropriate and to allow them to take those courses back home. On the other hand, they do not want to encourage community colleges to move into upper division work. They should look at this in a way that clarifies the meaning.

President Pomerantz suggested they could adopt the recommendation because it is better than what exists or table it for now and have institutional officials deal with the concerns that have been raised.

Regent Hendricks noted that the proposed rule revision has to be published. Also, if they were to table the matter, would it interfere with potential enrollment decisions?

Provost Marlin noted that the Committee on Educational Relations meets next week.

**MOTION:** Regent Berenstein moved to table this matter. Regent Hendricks seconded the motion to table.

Mr. Richey suggested the Board could authorize the Board Office to proceed to file the rule with the understanding that this would be docketed for the May meeting. They could stop the process or amend it then according to whatever action the Board takes.
Regent Dorr said Regent Williams had some very legitimate concerns. They did not want to set a dangerous precedent.

President Pomerantz said there is a public out there that will be impacted if some action is not taken. There is a group of people who will be affected if they do not deal with this very soon.

VOTE ON THE MOTION: The motion to table carried unanimously.

(b) Request by Governor's Council of American Indian Leaders of Iowa. The Board Office recommended the Board approve the establishment of the position of American Indian Coordinator.

Last September the Board heard a request from the Council of American Indian Leaders of Iowa for (1) tuition remission for Native Americans, (2) the establishment of an American Indian Studies Program, and (3) an American Indian Ambassador.

These proposals have been under study and it was recommended that the Board approve the establishment of the position of American Indian Coordinator to be located at one of the Regent universities or the Board Office and review the proposal for the American Indian Studies minor at the University of Iowa.

Mr. Richey stated that the Board Office recommended the Board deny the request for tuition remission and that the new coordinator be challenged to come up with recommendations. The Board Office also recommended that the position of American Indian Coordinator be located at each of the universities on a 2-year rotating basis.

MOTION: Regent Furgerson moved to approve the establishment of the position of American Indian Coordinator. Regent Williams seconded the motion.

Regent Fitzgibbon referred to the statement in the docket memorandum that the 3 student affairs officers would supervise the daily activities of this individual. He said it was difficult for someone to report to 3 people and suggested they come up with something better in that area.

Mr. Richey said the Board Office would assure that the student affairs officer of the institution hosting the position would be responsible for direct supervision, with the input of the other two.

VOTE ON THE MOTION: The motion carried unanimously.

ACCREDITATION REPORTS. (a) Nuclear Medicine Technology Program. The Board Office recommended the Board receive the report on reaccreditation of the Nuclear Medicine Technology Program at the University of Iowa.
University of Iowa officials reported on reaccreditation for a five-year period of its Nuclear Medicine Technology Program by the Committee on Allied Health Education and Accreditation.

Reaccreditation was based on a review of the program's self-study report, on the report of the on-site evaluation team, and the program's response to the on-site evaluation. The award was made on the condition that the number of students who are enrolled in the 12-month certificate and baccalaureate programs at any time shall not exceed 10.

The accrediting association's site visit team noted the following strengths and suggestions for enhancement of the program.

**Strengths:**

The program has great depth in teaching faculty.

Strong administrative support for program.

Excellent clinical resources, including a Positron Emission Tomography (PET) scanner.

Students supportive of program; complimentary of Program Director and Clinical Supervisor.

**Suggestions to enhance the effectiveness of the program:**

Increase the number of visits to the Veterans Administration Medical Center (VAMC).

Establish grading policies for all courses.

The report indicated that the program may not be in full compliance with the "Essentials and Guidelines of an Accredited Educational Program for the Nuclear Medicine Technologist" in two aspects:

1. The Advisory Committee does not have representatives from all institutions [i.e., University of Iowa, Veterans Administration Medical Center, and University of Iowa Hospitals and Clinics].

   Program's Response: Advisory Committee meetings have been conducted through the context of monthly faculty meetings set up by the Division of Nuclear Medicine. The program's only affiliate, VAMC, is staffed by members of the faculty, thus there has always been a representative from the affiliate present when addressing the concerns of the nuclear medicine technology program. The university is going to revert back to holding the
Advisory Committee meetings as separate, stand-alone meetings involving only the members actually deemed to be on this committee.

2. Lack affiliation agreements with Mercy Hospital, Iowa City; and St. Luke's Hospital, Cedar Rapids.

Program's Response: Visits by students to Mercy Hospital and St. Luke's Hospital were set up as "observation only" experiences and the university was surprised to find out that some of the students actually assisted with the studies. They were specifically instructed not to do so. Since these visits were only one day in length at each hospital, the university has decided to terminate the rotations. Starting with the fall class of 1992-93, students will only rotate through the clinics at the university and VAMC.

Regent Tyrrell referred to the statement in the docket memorandum that the award was made on the condition that the number of students who are enrolled in the 12-month certificate and baccalaureate programs at any time shall not exceed 10. He then asked if there may be students taking the program as a 12-month certificate course and other students taking it as part of a baccalaureate program?

Vice President Nathan responded affirmatively.

Regent Tyrrell asked if there would be problems with someone taking this under a baccalaureate program and occupying one of those ten spaces over 2 or 3 years so that it would limit others' involvement in the program?

Vice President Nathan responded that once a student is in the program there is a specified progressive sequence; therefore, it would be unlikely that a baccalaureate student would limit involvement of others in the program.

Regent Williams referred to the suggestion to establish grading policies for all courses. She said that was similar to the issue of every course having a syllabus that the Regents dealt with a couple of years ago. If this is indicative of a problem, she hoped it was not a universal problem.

ACTION: President Pomerantz stated the Board received the report on reaccreditation of the Nuclear Medicine Technology Program at the University of Iowa, by general consent.

PROGRESS REPORT ON STUDY OF ACADEMIC ADVISING. The Board Office recommended the Board receive the interim progress report on the academic advising study from the three Regent universities.

This is an interim progress report requested by the Board of Regents on a study of academic advising at the three Regent universities. The studies are
to address ways in which academic advising procedures and processes might be changed to improve persistence and degree completion roles of students, especially minority students.

The interim reports show that all three universities have studies underway as requested. Each study is addressing significant factors unique to each of the campuses as well as issues of general significance.

Some of the ideas being considered include:

1. making improvement in academic advising a priority in the improvement of undergraduate education (SUI)
2. giving faculty credit for academic advising in promotion and tenure
3. reviewing student feedback on academic advising for improvement of system (UNI)
4. creating a new position with responsibility to monitor student persistence (UNI).

Final reports are due to be reported to the Board of Regents in Fall 1993.

Vice President Nathan stated that university officials have been working very hard to examine carefully the advising that is done at the University of Iowa. It has a large, well-trained academic advising center that serves all undergraduates. The university puts a lot of resources into its academic advising program. He said advising is critical to retention of first- and second-year students. He then introduced the Director of Undergraduate Advising, Juliet Kaufmann.

Director Kaufman expressed her excitement about the relocation of the advising center to a more central location on campus. They are increasing the number of advisors. A variety of efforts are being undertaken to improve advising.

Provost Marlin stated that at the University of Northern Iowa the responsibility for academic advising falls under the duties of the Vice President for Student Services. She then introduced the Director of Academic Advising, Reginald Green.

Director Green stated that the University of Northern Iowa Academic Advising Center provides services to all students. They were working with transfer students that day. The Center provides comprehensive services for all students while focusing on freshmen. They place great importance on helping freshmen to climatize to campus. The responsibility for advising is a two-fold responsibility in that the responsibility is coordinated with faculty.
Provost Kozak stated that early last year when he first arrived at Iowa State University, he first looked at its academic advising program. He found that each of the colleges had advising structures but there was very little interaction between the advising programs. The Vice President for Student Affairs has developed extensive advising and tutorial programs but those have very little coordination with the advising programs of the colleges. In the fall he plans to come forward with a report to the Board with complete integration of advising services.

Regent Hendricks questioned the information provided by University of Iowa officials that the provision of student academic advising is given credit in faculty promotion and tenure considerations.

Vice President Nathan stated that the undergraduate academic advising center is responsible for undergraduate student advising. Once a student chooses a major the student is more likely to be advised by a faculty member. He said faculty are much less able to effectively advise students for a variety of reasons including rules and regulations. University officials feel that if they provide some modest incentive by acknowledging that advisement skill, it would be a part of the deliberation of a DEO in making merit salary decisions.

ACTION:

President Pomerantz stated the Board received the interim progress report on the academic advising study from the three Regent universities, by general consent.

IOWA COORDINATING COUNCIL FOR POST-HIGH SCHOOL EDUCATION. The Board Office recommended the Board receive the report.

The April meeting of the Iowa Coordinating Council for Post-High School Education took place in the Maytag Student Center at Central University of Iowa in Pella on April 7, 1993. Below is a brief summary of the major topics of discussion at the April meeting.

Program Review Process. In response to a Council request to its Executive Committee to assess its program approval process it was reported that the present policy for the Coordinating Council addressed all the issues that were raised except for the matter of academic programming decisions related to the Iowa Communications Network. Because of pending legislation, the Executive Committee did not make a recommendation for change in the Council's policy with respect to programming on the Iowa Communications Network.

After a discussion regarding the Iowa Communications Network the Council agreed to establish a study group to review the program approval process for programs to be broadcast on the Iowa Communications Network and to report back to the Coordinating Council in the fall. It was suggested that copies
of the policy on program approvals be circulated to the Chief Executive
Officers of the various postsecondary educational institutions in Iowa.

Nominating Committee Report. Frank Moore, chair of the Nominating
Committee, proposed a slate of officers for 1993-94 to include President
Hunter Rawlings as Chair and William Wiebenga, President of Central
University of Iowa, to serve as Vice-Chair. The other existing members of
the Executive Committee would also continue to serve, including Robert Barak
as Permanent Secretary, Roger Foelske as Minutes Secretary, and John Hartung
as Treasurer.

Articulation Committee. Tom Westbrook, chair of the Articulation Committee,
reported on two items: (1) a conference sponsored by the committee; and (2)
a report on the Postsecondary Educational Options Act. A statewide
conference on articulation will be held on April 14 at Drake University for
the purpose of providing an opportunity for the Articulation Committee to
discuss and obtain various views regarding the Iowa Postsecondary
Educational Options Act. The program will include opportunities for
obtaining various perspectives regarding this Act, including the legislative
perspective and the perspective of various sectors of education.

Additional discussion by the Council on the Postsecondary Educational
Options Act resulted in a request for a follow-up study to provide
guidelines regarding future directions for the Postsecondary Educational
Options Act. Particular concerns were raised about the way in which certain
institutions provide for college credit under this law.

New Program Requests Ratified.

The Coordinating Council confirmed ratification of a program request for
Drake University to offer a Bachelor of Science in Nursing (Knoxville).

Approval of New Program Requests.

The Coordinating Council approved the request for a Master of Science in
Education (Burlington) by Drake University but deferred action on a Master
of Business Administration degree (Fort Dodge) to be offered by Drake
University and a Drug Addiction Program by Graceland College. Action on
these two deferred programs will be taken by the Executive Committee
following a mailing of information on the proposed programs to members of
the Council.

The Council approved programs in Automotive Mechanic Technology and
Architectural Drafting at Iowa Lakes Community College and Kirkwood
Community College respectively.

Federal Higher Education Issues. The Coordinating Council had a discussion
regarding current federal higher education issues including the community
service program and the direct student loan program that is being discussed. Following discussion on the direct student loan program, the Council asked that letters be drafted on behalf of the Council to each of Iowa's Congressional Delegation members to express the Council's concern about the need for more objective data and study regarding the impact of the direct loan program prior to congressional action on the proposal.

Regent Williams stated that this was her last Coordinating Council meeting. It was a good meeting. They talked about a number of issues.

Regent Tyrrell stated that members of the Coordinating Council are developing confidence in members of other sectors. He said other issues will be coming forward in the future in the increasingly important area of liaison.

ACTION: President Pomerantz stated the Board received the report, by general consent.

ANNUAL REPORTS OF SPECIAL SCHOOL ADVISORY COMMITTEES. The Board Office recommended the Board receive the reports of the Advisory Committees at Iowa School for the Deaf and Iowa Braille and Sight Saving School.

In 1991-92, both special schools' advisory committees assessed progress made toward strategic goals during the past year and examined the revised goals and long-range plans before recommending that these documents be presented to the Board. Recommendations and suggestions for improvements were offered to the schools.

The Iowa School for the Deaf Advisory Committee:

* Provided guidance on proposals to implement a policy on student publications, to revise the research policy, to charge for student supplies, and to look into the possibility of instituting a fee for student activities.

* Reviewed progress made by the school in attaining its sign language policy goals for staff members and approved revisions in the policy.

The IBSSS Advisory Committee:

* Assisted in development of a proposal for development of a teacher training program using resources of Regent universities and Iowa Braille and Sight Saving School. A program of courses to meet certification requirements was drafted and a grant proposal for a certification and degree program was submitted.
The activities of the committees appear to be fulfilling the objectives identified by the Board of Regents at the time that the committees were formed.

Director Barak stated that the special schools' advisory committees meet at least 3 times per year. The chairpersons of the committees, both from the University of Northern Iowa, are William Callahan, Iowa Braille and Sight Saving School, and Marion Thompson, Iowa School for the Deaf.

Associate Dean Callahan stated that the proposal for development of a teacher training program using resources of Regent universities and Iowa Braille and Sight Saving School is still under review in Washington. He felt positive about receiving certification.

Regent Furgerson said she hoped the proposal is approved.

Superintendent Thurman stated that Iowa Braille and Sight Saving School officials were very thankful to University of Northern Iowa officials for their assistance in the development of a teacher training program. He said, upon accepting his position at Iowa Braille and Sight Saving School, that having competently-trained teachers is crucial. He was confident that they would hear positive news from Washington.

Professor Thompson stated that he has served on the Iowa School for the Deaf advisory committee for 15 years, since the initiation of the committee. Over those 15 years, he has found it interesting to see how the superintendents have used the advisory committee. Superintendent Johnson is stretching their limits and educating the advisory committee members. He said the committee members have benefitted from serving on the special school advisory committees. He congratulated the Regents and superintendents for their use of these committees.

President Pomerantz thanked both the chairpersons and said the Board appreciated their assistance in this activity.

**ACTION:** President Pomerantz stated the Board received the reports of the Advisory Committees at Iowa School for the Deaf and Iowa Braille and Sight Saving School, by general consent.

**REPORT ON AFFIRMATIVE ACTION ISSUES.** The Board Office recommended that the Board (1) encourage the University of Iowa to continue to develop a Strategic Planning Committee on Diversity; (2) encourage the universities to coordinate their college-bound programs in order to reach more Iowa minority middle/junior high school and high school students; (3) request university officials working with college-bound programs to work directly with and support local public and nonpublic school district equity committees and the
educational programs which they have in place; (4) direct Regent universities to continue their review of salaries for men and women faculty and make the necessary adjustments in order to achieve salary equity; and (5) receive the affirmative action reports.

In 1987 the Board of Regents established a minority enrollment goal of 8.5 percent for each Regent university. It was the desire of the Board at that time that the minority enrollment goal would be reached by 1993. Although the goal has not been reached, Regent universities have been working diligently in developing programs and strategies to apprise minority students of educational opportunities at each university. Since 1989, Regent universities have received appropriations to develop college-bound programs for minority students and to provide Iowa Minority Academic Grants for Economic Success (IMAGES) grants based on financial need. There are three components to the college-bound and IMAGES program. Minority students are encouraged to:

* remain in school;
* attend colleges and universities in Iowa; and
* be assured that a limited family income will not be a barrier for them to pursue a postsecondary education.

The purpose of the college-bound programs is to provide enrichment experiences and advice to minority students regarding academic preparation. In addition, minority students and parents are provided with information pertaining to admission and student financial aid. These college-bound programs are offered on campus and in communities where there are large representations of minority persons.

The Board and Regent universities have been concerned for a number of years about gender and minority/nonminority equity in faculty salaries. Annually the Board is presented with the Annual Governance Report on Salaries which includes an analysis by rank at comparison institutions as well as the Big Ten and the Big Eight institutions. Regent universities continue to study the issue of faculty salary equity.

During the past three years, tenure faculty members who resigned their positions from Regent universities were asked to participate in exit interviews. The purpose of the interviews was to afford faculty members an opportunity to express their views as to their working experiences. It gives the university an opportunity to hear comments as to the working environment from the viewpoint of departing faculty members. During exit interviews conducted in the spring and summer of 1992, some faculty women expressed dissatisfaction as to the working environment while employed at Regent institutions. The Board has requested that each university report on
action taken as a result of dissatisfaction expressed by faculty women. University comments pertaining to this issue were contained in this report.

**REPORT ON PLANS TO RECRUIT AND RETAIN MINORITY STUDENTS**

The overall number of resident undergraduate minority students attending Regent universities increased by 375 from Fall 1989 through Fall 1992.

<table>
<thead>
<tr>
<th></th>
<th>1989</th>
<th>1992</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>437</td>
<td>590</td>
<td>153</td>
</tr>
<tr>
<td>Hispanic</td>
<td>301</td>
<td>365</td>
<td>64</td>
</tr>
<tr>
<td>Asian-American</td>
<td>610</td>
<td>791</td>
<td>181</td>
</tr>
<tr>
<td>American Indian</td>
<td>88</td>
<td>65</td>
<td>(23)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1,436</td>
<td>1,811</td>
<td>375</td>
</tr>
</tbody>
</table>

The overall number of non-resident undergraduate minority students attending Regent universities increased by 29 from Fall 1989 through Fall 1992.

<table>
<thead>
<tr>
<th></th>
<th>1989</th>
<th>1992</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>730</td>
<td>685</td>
<td>(45)</td>
</tr>
<tr>
<td>Hispanic</td>
<td>254</td>
<td>276</td>
<td>22</td>
</tr>
<tr>
<td>Asian-American</td>
<td>212</td>
<td>269</td>
<td>57</td>
</tr>
<tr>
<td>American Indian</td>
<td>23</td>
<td>18</td>
<td>(5)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1,219</td>
<td>1,248</td>
<td>29</td>
</tr>
</tbody>
</table>

**REPORT ON FACULTY SALARY EQUITY**

Regent universities have put into place methods to identify differences in faculty salaries. Attempts have been made to remedy inequities through available funding during the annual salary decision-making process.

An interinstitutional group representing institutional research staff is reviewing current efforts by the universities regarding salary equity.

Although progress is being made, salaries for faculty women continue to lag behind those of faculty men at Regent universities and at comparable institutions. Comparing average salaries by rank and by gender show progress in some ranks but not in all ranks.

**REPORT ON CONCERNS EXPRESSED DURING FACULTY EXIT INTERVIEWS**

Administrators at Regent universities are emphasizing to collegiate deans and department heads the need for enhanced efforts to increase gender and racial/ethnic diversity.

Mentoring programs for junior faculty members are being established.
Junior faculty members at the University of Iowa will be asked to complete a survey form in the Spring of 1993 relative to their perceptions and experiences at the university.

Faculty members at Iowa State University who express dissatisfaction in either the exit questionnaire or the exit interview are invited to share their concerns with the Office of the Provost.

Regent Furgerson stated that the Priority Study Committee on Affirmative Action had received university action plans for recruitment and retention with a particular emphasis on retention. The Regent universities provide a variety of programs to recruit and retain minority students. The committee members also received reports regarding faculty salary equity at each of the universities as well as information concerning exit interviews. She said exit interviews are a safety valve for each of the institutions because they can determine potential problems. Exit interviews give people who may have been dissatisfied a chance to say something about their experience.

Committee members discussed with institutional representatives initiatives to enhance diversity which includes responsibility for looking at the student in total not just academic advising. She feels the effort will extend to other than minority students.

Regent Furgerson stated that before she was appointed to the Board of Regents, the Board adopted a policy that it wanted to increase the number of minority students on the campuses. She said there has also been some concern about the role of women faculty. She believes the Priority Study Committee on Affirmative Action has helped people on the campuses to realize that the Regents are serious and want to see some action. She then thanked the Regents for allowing this to happen.

MOTION: Regent Furgerson moved to (1) encourage the University of Iowa to continue to develop a Strategic Planning Committee on Diversity; (2) encourage the universities to coordinate their college-bound programs in order to reach more Iowa minority middle/junior high school and high school students; (3) request university officials working with college-bound programs to work directly with and support local public and nonpublic school district equity committees and the educational programs which they have in place; (4) direct Regent universities to continue their review of salaries for men and women faculty and make the necessary adjustments in order to achieve salary equity; and (5) receive the
Regent Fitzgibbon referred to the Board Office recommendation that the University of Iowa "reconsider discussions as to awarding in-state tuition to minority students residing in cities bordering Iowa". He said a great deal of thought should be given to that recommendation.

President Pomerantz said the action of giving scholarships to out-of-state students is not unusual; however, he was curious about the in-state tuition piece of it. He urged university officials to carry forward with their programs to encourage minorities to come to the universities but that they develop policies that will help them succeed.

President Pomerantz said the systems for recruiting minority students to the Regent universities have been working pretty well. Progress has been made at Iowa State University and the University of Northern Iowa but the University of Iowa is clearly out in front.

Regent Furgerson stated that the University of Iowa has the longest history of minorities attendance of the three Regent universities. The incidence of University of Northern Iowa and Iowa State University having minorities, particularly African American, Hispanic and Native American, is much more recent. She said alumni of the University of Iowa often refer students to that university. She noted that the other two universities have to do a little catch up.

VOTE ON THE MOTION: The motion carried unanimously.

LEGISLATIVE PROGRAM. The Board Office recommended the Board receive information on bills introduced in the 1993 Legislative Session and adopt recommended positions on bills.

A discussion of budget proposals currently under consideration was presented to the Board at this meeting.

The Board Office and the institutions monitor bills relating to the Board of Regents. Key issues are reviewed below.

Regent Appropriations Bill - Senate File 233 passed the Senate. Several amendments have been filed, some of which are of concern. The Board was apprised of the House actions at this meeting.

Salary Policy - The Governor is expected to present his salary bill to the General Assembly in the near future. It will contain recommendations on salary policy for the various categories of employees and funding therefor. The Board heard a report on salary policy at this meeting.
Legislative Fiscal Bureau issued a report to the General Assembly on salary policy issues and the Board Office provided a written response.

Iowa Telecommunications Network - The Board Office and legislative liaisons are involved in ongoing negotiations in the drafting of legislation which governs the operations of the Iowa Communications Network. The Board was apprised of progress.

Ethics Legislation - House File 144 was passed by the House. Major issues still outstanding in the proposed modification to current law include the definition of lobbyist, clarification of financial disclosure requirements, and what constitutes conflict of interest. This bill was passed by the Senate and referred back to the House. MONITOR.

Capital Funding - The Board seeks authorization to issue bonds for construction of the University of Iowa Pharmacy Addition and the University of Northern Iowa Library Addition. Senate Concurrent Resolution 24 is expected to be acted upon during the week of the Board meeting. SUPPORT.

Postsecondary Education Options Act - Currently, the two Regent special schools are not included in the Postsecondary Education Options Act. Language in House File 491 would add Iowa Braille and Sight Saving School and Iowa School for the Deaf to the list of institutions where students are eligible to participate in this program. The special schools would have to pay costs of up to $250 per participating student. This bill passed the House and has been referred to a Senate subcommittee. SUPPORT.

Comprehensive Review of Agency Programs and Functions - Several bills have been introduced which require implementation of a statewide strategic planning process and program review by the Department of Management. The Board Office and legislative liaisons will continue to monitor and express concerns as appropriate. MONITOR.

Mr. Richey stated that, hopefully, the legislature was in the final 1 to 2 weeks of the legislative session. He said the Regents' appropriations bill passed both the House and Senate. The House version contains less funding than the Governor recommended. The Senate refused to accede to the House amendments. He said the appropriations bill contains some very disturbing language.

Mr. Richey stated that the appropriations bill includes a provision that would require a $2 million reduction in state appropriations for positions that are paid more than $60,000. That would probably be allocated throughout state government on the basis of proportion. Given the Regents' unique missions and responsibilities, he said it is probable that the Regents would have upwards of 85 percent to 95 percent of total employees in that category. There is a provision that requires all the interest earned on general funds money be spent for fire safety and deferred maintenance.
There is also a provision that the Board cannot charge the institutions for its services. He said there is a general egalitarian approach in the legislature. He stated that the language in the Regents' appropriations bill would have a major impact on programs in which the Regents have been competitive. He noted that the appropriations bill was adopted by the House by a significant majority.

Mr. Richey said the language of the Governor’s salary bill meets the Regents' needs; however, the financial aspect of the bill will cause some severe problems. There will be a significant shortfall in fiscal year 1995.

ACTION: President Pomerantz stated the Board received information on bills introduced in the 1993 Legislative Session and adopted recommended positions on bills, by general consent.

APPROVAL OF RESIDENCE SYSTEM RATES. The Board Office recommended the Board approve the proposed schedule of rates for residence halls, apartments, and dining contracts at the three Regent universities for 1993-94 as presented.

Summary of Rate Proposals

Each university proposed rate increases for residence halls, apartments, and board contracts for fiscal year 1994. The proposed rates for double occupancy rooms with 20 meal-per-week board contracts are as follows:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td>$3,148</td>
<td>$3,266</td>
<td>$118</td>
<td>3.7%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>$3,044</td>
<td>$3,104</td>
<td>$60</td>
<td>2.0%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$2,620</td>
<td>$2,777</td>
<td>$157</td>
<td>6.0%</td>
</tr>
</tbody>
</table>

Rate increases for family apartments average 3.8 percent at the University of Iowa, range from 2.5 percent to 9.1 percent at Iowa State University, and are 6.0 percent at the University of Northern Iowa.

Students at all three universities have been consulted and have had an opportunity to comment on the proposed rate increases.

Each university has made certain assumptions regarding inflationary cost increases. All universities made assumptions that 1993-94 occupancy rates will vary only slightly from 1992-93 actual occupancy.
Projected net revenues for 1993-94 after debt service and mandatory transfers are deducted are $2.5 million at the University of Iowa, $2.4 million at Iowa State University, and $190,000 at the University of Northern Iowa.

The Board Office stated that the proposed rate increases were reasonable given the budgetary projections of each university.

Background on Residence Systems

Following are statistics illustrating the size of the residence system at each university during FY 1992.

<table>
<thead>
<tr>
<th>University</th>
<th>Number of Students in Residence Halls</th>
<th>Number of Apts. Occupied</th>
<th>Total Revenues</th>
<th>Replacement Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUI</td>
<td>5,527</td>
<td>741</td>
<td>$23,048,792</td>
<td>$154M</td>
</tr>
<tr>
<td>ISU</td>
<td>7,742</td>
<td>1133</td>
<td>$28,698,556</td>
<td>$177M</td>
</tr>
<tr>
<td>UNI</td>
<td>4,532</td>
<td>365</td>
<td>$14,430,318</td>
<td>$ 69M</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>17,801</strong></td>
<td><strong>2,239</strong></td>
<td><strong>$66,177,666</strong></td>
<td><strong>$400M</strong></td>
</tr>
</tbody>
</table>

The table below shows occupancy rates compared to design capacity for the fall 1991 and fall 1992 semesters.

<table>
<thead>
<tr>
<th>Residence Halls</th>
<th>Percent of Design Capacity</th>
<th>Apartments</th>
<th>Percent of Design Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fall 1991</td>
<td>Fall 1992</td>
<td>Fall 1991</td>
</tr>
<tr>
<td>University of Iowa</td>
<td>93.9%</td>
<td>94.2%</td>
<td>98.8%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>91.7%</td>
<td>90.4%</td>
<td>100.4%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>109.0%</td>
<td>99.2%</td>
<td>99.7%</td>
</tr>
</tbody>
</table>

Relative to total enrollment, 22.8 percent of University of Iowa students, 36.6 percent of Iowa State University students, and 34.7 percent of University of Northern Iowa students live in residence halls.

Each university had plant improvement, repair, and maintenance costs for fiscal years 1991 and 1992 as shown.
### Room and Board Rates

<table>
<thead>
<tr>
<th>University</th>
<th>1991-92</th>
<th>1992-93</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td>$2,982</td>
<td>$3,148</td>
<td>5.6%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>$2,850</td>
<td>$3,044</td>
<td>6.8%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$2,442</td>
<td>$2,620</td>
<td>7.3%</td>
</tr>
</tbody>
</table>

In 1992-93 the University of Iowa continues to maintain room and board rates that are the lowest of those in Big Ten universities. Iowa State University ranks fifth in the Big Eight conference, above the University of Kansas ($3,080), the University of Nebraska ($2,915), and Kansas State University ($2,840). The University of Northern Iowa charges rates that rank it the lowest in Missouri Valley conference schools.

### Fiscal Year Expenditures

Fiscal Year 1992 expenditures before debt service and other mandatory transfers totaled $53.9 million, the same as in fiscal year 1991.
Debt service payments the last two years were:

<table>
<thead>
<tr>
<th></th>
<th>Fiscal Year 1991</th>
<th>Fiscal Year 1992</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Amount</td>
<td>% of Revenue</td>
</tr>
<tr>
<td>University of Iowa</td>
<td>$2,013,835</td>
<td>8.9%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>$1,465,060</td>
<td>5.2%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$775,250</td>
<td>5.5%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$4,254,145</td>
<td>6.5%</td>
</tr>
</tbody>
</table>

Regent residence system net revenue in fiscal year 1992 totaled $6.3 million after expenditures, debt service, and mandatory transfers, an increase of 16 percent over fiscal year 1991. Net revenue at each institution was:

<table>
<thead>
<tr>
<th></th>
<th>Fiscal Year 1991</th>
<th>Fiscal Year 1992</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Net Revenue % of Tot. Revenue</td>
<td>Net Revenue % of Tot. Revenue</td>
</tr>
<tr>
<td>University of Iowa</td>
<td>$1,746,948 7.8%</td>
<td>$2,900,469 12.6%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>$3,008,200 10.6%</td>
<td>$2,862,027 10.0%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$725,588 5.1%</td>
<td>$567,131 3.9%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$5,480,736 8.4%</td>
<td>$6,329,627 9.6%</td>
</tr>
</tbody>
</table>

Voluntary residence system reserves for all Regent institutions in fiscal year 1992 were $18.0 million: $8.6 million at the University of Iowa, $5.6 million at Iowa State University, and $3.8 million at the University of Northern Iowa.

**TEN YEAR RESIDENCE SYSTEM PLANS**

Demand for university housing is projected on the basis of enrollment trends. Most significant are the projections for lower division enrollment since far higher percentages of freshmen and sophomores use university housing.

**University of Iowa**

University of Iowa officials project enrollment declines in 1993-94 and 1994-95, slight growth in 1995-96 and stable enrollments from 1995-96 through 1997-98. Starting in 1998-99, it projects increasing enrollments...
University of Iowa officials project enrollment of lower division students to grow at a faster pace than total enrollment. Total residence hall and apartment occupancy is expected to remain stable at close to 100 percent over this entire period and some measures to control or match demand may have to be implemented.

University of Iowa officials project a demand exceeding capacity of at least 500 students starting in 1997 which will necessitate limiting access, returning to heavy use of triple rooms, or building additional facilities.

**Iowa State University**

Iowa State University officials project stable enrollments from 1993-94 through 1994-95. Starting in 1995-96, enrollments are expected to increase each year until 2001-2002 (growth of 155 through 365 each year).

Projections for lower division undergraduates show three years of decline and seven years of increases.

Because of the trends in lower division enrollment, total occupancy is expected to increase only slightly each year (approximately 25-50 students) until 1999-2000 and to decline slightly until 2002-2003.

Iowa State University officials project that slowly increasing student demand over the next decade will result in a reconversion of some singles to their original design capacity as doubles. No new construction is expected to be needed.

**University of Northern Iowa**

University of Northern Iowa officials project modest enrollment increases each year until 2001-2002. In 2002-2003 the university expects enrollment to decline slightly.

Lower division undergraduate enrollment is expected to remain stable through fall 1993, to increase by about 300 students in fall 1994, and to remain fairly stable until fall 1998 when it will increase by about 200 students. In fall 1999 lower division students are expected to remain fairly stable in numbers until 2002-2003.

Total university housing occupancy is expected to increase slightly in 1993-94 and to increase by 404 students when a new residence hall is completed in 1994-95. Stable occupancy rates are predicted until 2002-2003.
University of Northern Iowa officials expect residence hall occupancy to be at design capacity during the next decade. Anticipated increases in lower division enrollment in fall 1994 will accord with completion of a new dormitory and thus make possible continuing full capacity occupancy rates.

MOTION: Regent Dorr moved to approve the proposed schedule of rates for residence halls, apartments, and dining contracts at the three Regent universities for 1993-94, as presented. Regent Johnson-Matthews seconded the motion. MOTION CARRIED UNANIMOUSLY.

REPORT OF THE INTERNAL AUDITORS. The Board Office recommended the Board (1) receive certification statements from the internal auditors on compliance with the accounting controls and policies of the State Board of Regents and the universities, and (2) receive a status report on internal audit activities.

Each university's internal auditor regularly examines the records and procedures of the university to assure compliance with State law, and Board and university accounting controls and policy.

A related docket item, G.D. 13 "Revisions to the Regents Procedural Guide", revises the schedule when the internal audit plans are presented to the Board for approval. The internal audit plans would be presented in July instead of November. The objective is to give the Board an opportunity to review audit plans at the start of the fiscal year in which the audits are to be conducted.

Director Specter stated that the Board would receive a comprehensive annual report of the internal auditors in July.

Regent Fitzgibbon said the reports presented for this meeting were quite inclusive and well done. Institutional officials were to be complimented on the way internal auditing has been handled.

ACTION: President Pomerantz stated the Board, by general consent, (1) received certification statements from the internal auditors on compliance with the accounting controls and policies of the State Board of Regents and the universities, and (2) received a status report on internal audit activities.

ANNUAL REPORT ON COMPETITION WITH PRIVATE ENTERPRISE. The Board Office recommended the Board receive reports on competition with private enterprise from the institutions.
Each institution annually reports its policy, activities and complaints relating to competition with private businesses to the Board of Regents.

The University of Iowa review committee received no complaints from area businesses during the year. Despite no complaints in the last year, the university is the defendant in one suit alleging violation of the noncompetition statute.

Iowa State University's review committee received two written requests for review during the year, one regarding the Iowa State University Veterinary Diagnostic Laboratory and one regarding the university’s recreational facilities. The latter complaint is ongoing.

The University of Northern Iowa received no complaints during the year. Iowa School for the Deaf and Iowa Braille and Sight Saving School officials stated that none of their activities compete with area businesses.

ACTION: President Pomerantz stated the Board received reports on competition with private enterprise from the institutions, by general consent.

REVISION OF PURCHASING POLICIES. The Board Office recommended the Board (1) approve raising the limit to $5,000 where written bids are required for the University of Iowa, Iowa State University and University of Northern Iowa; (2) approve raising the limit to $2,500 where written bids are required for the Iowa School for the Deaf and Iowa Braille and Sight Saving School; (3) require that the institutions accelerate their efforts to expand the list of products to be purchased jointly and include cooperative purchasing in the annual purchasing report to the Board in November; and (4) approve a requirement that the institutions continue their joint work on MGT proposals such as comparative reporting by commodity and joint commodity purchasing to be reported as part of the annual purchasing report slated for November's docket.

The MGT report on purchasing efficiencies recommended raising the limits above which written bids are required. MGT recommended raising the limit for the universities to $5,000 from $2,500. MGT recommended raising the limit for the special schools to $2,500 from $500.

The MGT report recommended that the Board require increased purchasing cooperation and coordination among its institutions. The ad hoc Priority Study Committee on Purchasing, on November 18, 1992, directed the institutions to actively examine joint purchasing opportunities and develop a plan for joint purchasing. Joint purchasing arrangements in the areas of hazardous wastes, household moving, Canon copier supplies, and hospital exam
supplies, computers, laboratory supplies, and central stores items are underway.

MOTION: Regent Hendricks moved to (1) approve raising the limit to $5,000 where written bids are required for the University of Iowa, Iowa State University and University of Northern Iowa; (2) approve raising the limit to $2,500 where written bids are required for the Iowa School for the Deaf and Iowa Braille and Sight Saving School; (3) require that the institutions accelerate their efforts to expand the list of products to be purchased jointly and include cooperative purchasing in the annual purchasing report to the Board in November; and (4) approve a requirement that the institutions continue their joint work on MGT proposals such as comparative reporting by commodity and joint commodity purchasing to be reported as part of the annual purchasing report slated for November’s docket. Regent Berenstein seconded the motion. MOTION CARRIED UNANIMOUSLY.

REVISIONS TO THE REGENTS PROCEDURAL GUIDE. The Board Office recommended the Board approve revisions to the Procedural Guide.

The following revisions to the existing Procedural Guide were presented for review and approval.  

Chapter I - Board of Regents

Several reports required by the Code of Iowa were added to the new edition of the Calendar of Governance Reports.

Language reflecting the Board’s prior action on its role as Board of Trustees for University of Iowa Hospitals and Clinics was included as well as the practice of quarterly reporting by the University of Iowa Hospitals and Clinics to the Regents as its Board of Trustees. This reporting procedure reflects action taken by the Board in December 1976 when it established itself as Board of Trustees of University of Iowa Hospitals and Clinics and directed that quarterly reports be submitted. UIHC reports were added to the Calendar of Governance Reports.
Chapter II - Meetings

The requirement for submission of institutional docket materials to the Board Office 10 working days prior to the date of the Board meeting is under review with the institutions. Delays in receipt of institutional docket materials have caused serious problems in getting the docket books to the Board in a timely fashion. A recommendation to correct these problems will be presented to the Board in the near future.

Chapter IV - Personnel

The listing of Professional and Scientific positions at the special schools and Board Office was removed. A statement that the information is on file in the Board Office was added.

Chapter V - Equal Opportunity, Affirmative Action and TSB

Section on targeted small businesses was revised to reflect wording in the Iowa Administrative Code.

Chapter VI - Academic Policies and Procedures

Revised language in 6.05 Academic Program Review.

College-Bound program was added and reflects wording in the Iowa Administrative Code.

Chapter VII - Business Procedures

A section on internal audit practices was developed for the Board's review and approval. It is a synthesis of discussion as taken from Banking Committee Minutes from November 1987, May 1990, September 1990, December 1990, and November 1991. The proposed policy was shared with the institutional auditors and their administrative superiors on the campuses. Their comments were incorporated into the policy, where appropriate.

The investment policy was revised in accordance with actions taken by the Board. The revisions do not substantively change policy. One procedure was added which requires annual review by the Board's investment advisor of investment managers under contract with the Board (as was done at the March 1993 Banking Committee meeting). The changes result in a better organized investment policy statement which reflects the Board's philosophy and will provide an improved standard against which the internal auditors can evaluate compliance. The institutional treasurers were consulted on this proposed policy and, where appropriate, their suggestions were included.
Chapter VIII - Purchasing

Purchasing policies were revised to reflect Board action on proposals before it this month.

Chapter IX - Capital Procedures

The Procedural Guide was revised to reflect the statutory changes required for five-year capital plans instead of ten-year plans. The reporting dates for the plans were also revised to comply with current statute.

Chapter X - Miscellaneous Policies, Practices, Procedures

Minor revisions were made to the section on prohibited interest in public contracts. The language is now consistent with wording in the Iowa Administrative Code.

The gift law section was revised to reflect ethics legislation adopted during the 1992 session of the General Assembly. If further revisions are enacted in the 1993 session of the General Assembly, the section will be further revised at a later date.

MOTION: Regent Furgerson moved to approve revisions to the Procedural Guide, as presented. Regent Tyrrell seconded the motion.

Regent Berenstein asked Mr. Richey if there was anything in particular that he wanted to point out. Mr. Richey responded that some of the schedules for submission of governance reports had been changed. The Board Office is also reviewing the timing for submission of docket materials to the Board Office and would provide a recommendation to the Board next month after additional consultation with the institutions.

Regent Fitzgibbon referred to the proposed deletions in the investment policy and suggested the Banking Committee members might want to make sure they review that.

Mr. Richey noted that the changes to the investment policy were based on action the Regents had already taken.

Regent Berenstein questioned the substantial changes to the section on construction contracts regarding Targeted Small Businesses. Mr. Richey responded that the Board had already approved those policies.

VOTE ON THE MOTION: The motion carried unanimously.
BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the Register of Personnel Transactions, which included the following item:


MOTION: Regent Fitzgibbon moved to approve the Register of Personnel Transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

VENDOR WITH CONFLICT OF INTEREST. The Board Office recommended the Board approve the request of Iowa State University to add the name of Dr. Walter R. Fehr to the list of approved vendors with a conflict of interest.

The University Book Store wishes to continue to purchase Principles of Cultivar Development, Volumes I and II by Dr. Walter R. Fehr who is Professor of Agronomy and Director of Biotechnology at Iowa State University.

In 1992, McGraw-Hill closed the publishing division that was marketing the reference books on plant breeding written by Dr. Walter R. Fehr and sold the rights to him. Primary sales of the textbooks will be external to the university.

The use of the text in any Iowa State University course would be subject to the university's textbook policies. At the present time, the text is not required at Iowa State University. Should Iowa State University classroom use be desired, a condition for adoption of the text is independent approval by the department and college. Normally, a faculty member alone is responsible for choosing texts.

MOTION: Regent Furgerson moved to approve the request of Iowa State University to add the name of Dr. Walter R. Fehr to the list of approved vendors with a conflict of interest. Regent Williams seconded the motion, and upon the roll being called, the following voted:

NAY: None.
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.
APPEALS. (a) Student Appeal. The Board Office recommended the Board reaffirm Iowa State University's decision to dismiss a student for academic reasons.

A student at Iowa State University appealed a decision of the university to dismiss her from enrollment at the university. The appeal was reviewed by the Board Office and by the Attorney General's Office, and it was recommended that the student's appeal be denied. Last month the Board deferred action on the appeal to provide more time to review the appeal.

The student failed to meet the academic standards of the college and by college policy was dismissed from future enrollment.

MOTION: Regent Williams moved to reaffirm Iowa State University's decision to dismiss a student for academic reasons. Regent Furgerson seconded the motion. MOTION CARRIED UNANIMOUSLY.

(b) Faculty Appeal. The Board Office recommended that the Board deny the request of the faculty member for review of a final institutional decision.

Note: The Board had before it a CONFIDENTIAL memorandum and supporting documents in this matter.

The faculty member's request for review of a final institutional decision was before the Board pursuant to Board of Regents Procedural Guide, Section 2.07 as further explained by Section 4.25.

The faculty member was appealing the decision of the institution with respect to the denial of promotion and tenure.

The Board Office and Attorney General's Office reviews of the documents submitted by the faculty member and the university relative to this matter concluded that the process and conclusion were consistent with the laws and regulations governing public employees and were substantially in compliance with policies and procedures of the Board and the university.

The Board's decision in this matter represents final agency action for which the faculty member may seek judicial review as permitted by law.

Regent Hendricks asked what would happen if the Regents were ever to agree to review these decisions. Would it be in closed session?

Director Barak responded that they would need to set up some sort of hearing mechanism. In the past the Board has engaged the services of a hearing officer and has used a sub-committee of the Board of Regents.
Regent Hendricks stated that in reading the entire record on this appeal, she feels uncomfortable with the institutional process that was undertaken.

MOTION: Regent Hendricks moved that the Regents defer action on this matter at this meeting and hold an executive session next month to go over the appeal of the faculty member for review of a final institutional decision. Regent Berenstein seconded the motion. MOTION CARRIED UNANIMOUSLY.

Regent Dorr asked if there were any time constraints concerning this issue. Director Barak responded that there were not.

Regent Berenstein referred to the subsequent meeting at which an executive session would be held to discuss this matter, and said he would like the staff member of the Attorney General's Office who would be handling the matter to be present.

Mr. Richey said he would have to consult on procedures. It may not be as simple as going into executive session.

Regent Berenstein noted that this was a personnel matter with a voluminous record.

President Pomerantz said it appeared that the procedures were at issue. One way or another the matter will be covered by executive session. He asked the Board Office to set up the appropriate policy and practice.

(c) Employee Appeal. The Board Office recommended that the Board deny the request for review of a final institutional decision.

NOTE: The Board had before it a CONFIDENTIAL memorandum and related documents concerning this matter.

The employee's request for review of a final institutional decision was before the Board pursuant to the Board of Regents Procedural Guide, Section 4.25, Appeals by Employees to the Board.

The employee was appealing the decision of the institution to deny the employee's grievance and uphold the employee's termination.

The Board Office and the Attorney General's office reviewed the documents submitted by the employee and the university, and concluded that the process and conclusion were consistent with the laws and regulations governing public employees and were substantially in compliance with the policies and procedures of the Board and the university.
The Board’s decision to deny the request for review represents final agency action for which the employee may seek judicial review as permitted by law.

MOTION: Regent Dorr moved to deny the request for review of a final institutional decision. Regent Hendricks seconded the motion. MOTION CARRIED UNANIMOUSLY.

CONSENT ITEMS.

MOTION: Regent Berenstein moved, seconded by Regent Hendricks, to approve the consent docket, as follows:

Approve the request from the University of Iowa to change the name of the Ph.D. degree in Applied Mathematical Sciences to the Ph.D. in Applied Mathematical and Computational Sciences, effective immediately;

Receive the report on the Board Office budget; and

Refer the University of Iowa proposed minor program in American Indian and Native Studies to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

MOTION CARRIED UNANIMOUSLY.

NAME CHANGE - PH.D. IN APPLIED MATHEMATICAL AND COMPUTATIONAL SCIENCES. The Board Office recommended the Board approve the request from the University of Iowa to change the name of the Ph.D. degree in Applied Mathematical Sciences to the Ph.D. in Applied Mathematical and Computational Sciences effective immediately.

The proposed name change will identify the emerging area of Computational Sciences and recognize faculty strengths. The new title will improve program recognition for prospective students.

There are no new programs or significant costs associated with the proposed name change.

The change was reviewed by the interinstitutional Committee and the Board Office and was recommended for approval.
This matter was approved by consent.

REPORT ON THE BOARD OFFICE BUDGET. The Board Office recommended the Board receive the report.

The approved budget for the Board of Regents Office for fiscal year 1993 was in order based on expenditures and revenues to date. The Board approved a revision to the budget in February to provide for reimbursement from the institutions for one-half year's cost of the Facilities Analyst and a part-time Secretary I. The Secretary I has been employed and is on board. Should the expenditures not reach projected totals, the amount of the approved reimbursement from the institutions will be reduced accordingly.

Interviews are underway for the Associate Director of Business and Finance to handle facilities. A search has begun for a person to fill the position of Associate Director of Business and Finance for business operations and budgets. The position is currently filled on an interim basis by Dr. Eugene Rasmussen, a former employee of the office and now a private consultant.

Some computer equipment may be needed as a result of work with the institutions to improve the handling of docket materials so as to eliminate delays and to make the entire process more efficient. That process will be under review over the next two or three weeks and a report will be made to the Board at its meeting on May 19-20, 1993.

This report was received by consent.

NEXT MEETINGS SCHEDULE. The Board Office recommended the Board (1) schedule a special meeting on Saturday, May 1, 1993, in Des Moines for the purpose of electing a President and to carry out such other business as may be appropriate at that time, and (2) approve the Next Meetings Schedule, as revised.

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>university</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 1</td>
<td>To be announced</td>
<td>Des Moines</td>
</tr>
<tr>
<td>May 19-20</td>
<td>Iowa State University</td>
<td>Ames</td>
</tr>
<tr>
<td>June 16-17</td>
<td>University of Iowa</td>
<td>Iowa City</td>
</tr>
<tr>
<td>July 21-22</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
</tr>
<tr>
<td>September 22-23</td>
<td>Iowa State University</td>
<td>Ames</td>
</tr>
<tr>
<td>October 20-21</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
</tr>
<tr>
<td>November 17-18</td>
<td>Iowa School for the Deaf</td>
<td>Council Bluffs</td>
</tr>
<tr>
<td>December 15-16</td>
<td>University of Iowa</td>
<td>Iowa City</td>
</tr>
<tr>
<td>January 19, 1994</td>
<td>Telephonic</td>
<td></td>
</tr>
<tr>
<td>February 16-17</td>
<td>To be determined</td>
<td>Des Moines</td>
</tr>
<tr>
<td>March 16-17</td>
<td>Iowa State University</td>
<td>Ames</td>
</tr>
<tr>
<td>April 20-21</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
</tr>
</tbody>
</table>

The Board of Regents will need to elect a President for the remaining 12 months of the unexpired term of President Marvin A. Pomerantz. Two of the
three new members of the Board, Nancy Pellett and Owen J. Newlin, will assume office on May 1. It is not known at this time whether the remaining vacancy will be filled by May 1, but the business of the Board is such that unless the filling of the remaining vacancy is imminent, the Board should proceed to elect a President as soon as possible.

It was recommended that the meeting be held in Des Moines on Saturday, May 1, to elect a President as provided by Section 262.9(1) of the Code which states that such election shall be by the Board of Regents itself.

Mr. Richey recommended that an organizational meeting be scheduled for 9:00 a.m. in a conference room of the Des Moines Airport. He said the press would be notified and institutional attendance was discretionary.

MOTION: Regent Dorr moved to (1) schedule a special meeting on Saturday, May 1, 1993, in Des Moines for the purpose of electing a President and to carry out such other business as may be appropriate at that time, and (2) approve the Next Meetings Schedule, as revised. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.
STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, April 21, 1993.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify personnel transactions, as follows:

Register of Personnel Changes for February and March 1993, which included promotion and tenure actions.

Regent Williams asked about Judith Aikin’s appointment as Dean of the College of Liberal Arts. Mr. Richey responded that it was not required to be brought to the Board until the succeeding month.

MOTION: Regent Fitzgibbon moved to ratify personnel transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

NEW PROGRAM: MINOR IN AMERICAN INDIAN AND NATIVE STUDIES. The Board Office recommended the Board refer the university’s request to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials proposed a minor in American Indian and Native Studies. The program will have modest costs since it will build primarily on existing courses.

The minor may be helpful in recruiting a more diverse student body.

ACTION: This matter was referred by consent.

PROPOSED REVISED FACULTY DISPUTE PROCEDURES. The Board Office recommended the Board (1) approve the proposed revisions in the University of Iowa’s Faculty Dispute Procedures, and (2) request that university procedures be changed as needed to assure that adequate legal counsel is present on behalf of the university administration in every instance where faculty members are represented by legal counsel.

University of Iowa officials proposed revisions in its policies and procedures dealing with disputes between the university and individual faculty members over issues related to tenure, promotion, reappointment, ethics, and fitness for employment.
All Regent institutions have such policies and procedures.

The revisions are the result of a lengthy and detailed review of the University's Faculty Dispute Procedures by a joint faculty/administration committee and have been approved by the University's Faculty Senate.

The revisions deal mostly with procedures involving denial of tenure, promotion, or reappointment to a faculty member.

The revisions create a new "Investigating Officer" (a faculty member serving 1/2 time in the position) who will conduct investigations and preside over hearings.

In the past, faculty judicial panels appointed from the Faculty Judicial Commission have been entirely responsible for conducting investigations and hearings, writing reports, and making recommendations. The judicial panels will now only review and hear evidence from investigations and hearings, and make recommendations and reports.

The new procedures realign standards of proof and possible remedies into a more logical and consistent order:

* Cases where less extreme remedies are recommended (i.e., reconsideration of the university's decision to deny tenure, etc.) will be based on "a preponderance of the evidence"; and

* Cases where more extreme remedies are recommended (i.e., granting of tenure, etc.) will be based on "clear and convincing evidence."

The revised procedures make procedural safeguards such as the opportunity to call one's own witnesses, to make opening and closing statements, and to submit a written brief available uniformly to the parties involved in disputes.

The Board Office stated that the revisions are reasonable and appear to clarify and streamline the procedures for handling disputes, and do not appear to alter the Board's authority in governing the institution.

Mr. Schantz stated that the changes that were made should make the process more efficient than in the past.

Regent Williams questioned having a faculty member sitting in the role of investigating officer and asked if university officials felt that would cause any potential problems. Mr. Schantz responded that it should be a tenured faculty member.
Regent Williams cautioned that university officials might have a little trouble with that.

Regent Furgerson suggested they should use a procedure where both sides agree to the person. She also suggested they find a person who could do it on a one-half time basis in order to develop expertise.

Regent Williams expressed concern that the faculty member would be placed in the position of having to take the position of a faculty member or administrator. Mr. Schantz said the faculty member's role would primarily be procedural. The faculty member would gather documents and advise the faculty panel. The faculty member would not make a recommendation on the outcome; he/she would be neutral in that sense.

Regent Williams said she was comfortable with that explanation.

Mr. Schantz said the faculty member would take the place of the faculty panel having to wear two "hats".

President Rawlings said the change reduces the role of the panels. The change will help move the process along more quickly.

Regent Hendricks said it appeared to be a change for the better. She said she realized that the disability/reasonable accommodation clause needed added.

Mr. Schantz stated that changes in the university's human rights policy require that a person cannot be discriminated against by reason of disability.

MOTION: Regent Berenstein moved to (1) approve the proposed revisions in the University of Iowa's Faculty Dispute Procedures, and (2) request that university procedures be changed as needed to assure that adequate legal counsel is present on behalf of the university administration in every instance where faculty members are represented by legal counsel. Regent Tyrrell seconded the motion. MOTION CARRIED WITH REGENT DORR OPPOSED.

President Rawlings said he wanted the Regents to be aware that in the faculty recommendation there was an additional recommendation that the faculty supported. The recommendation has to do with a fee shifting proposal. Faculty members would have fee shifting in cases up to $7,500. President Rawlings said he did not support that recommendation but told
faculty that he would inform the Regents of it and that he would reconsider the proposal in the fall.

Regent Hendricks asked if they were requesting that the university would pay for a faculty member's counsel up to a $7,500 if the faculty member prevails. President Rawlings said that was correct.

Regent Hendricks expressed concern about that because of the rules that are coming down in civil rights legislation. She felt they may not want to extend to all five of these factors. If a faculty member wants counsel to take a matter to court then at that point the court can decide about prevailing parties.

**QUARTERLY REPORT OF THE UNIVERSITY OF IOWA HOSPITALS AND CLINICS.** The Board Office recommended the Board receive the report.

President Rawlings stated that John Colloton had done a superb job in the leadership role of Director of University of Iowa Hospitals and Clinics and Assistant to the President for Statewide Health Services. He said University of Iowa officials are all extremely proud of the hospital. It is one of the leading hospitals in the United States. He said health care is undergoing major changes which will affect the vitality of all sectors of the United States economy. He then introduced Mr. Colloton.

Mr. Colloton referred the Regents to the brochure they were provided with to facilitate discussion. He stated that this would likely be his last visit with the Regents as Director of University of Iowa Hospitals and Clinics. Mr. Richey had suggested that Mr. Colloton review the last 2 decades of the history of University Hospitals. He said it is helpful to make periodic retrospective assessments and that he hoped the information would be useful in orienting newly-appointed Regents Peilett and Newlin.

Mr. Colloton then gave a slide presentation which corresponded with the brochure the Regents were provided with. He said the traditional patient care mission of the University of Iowa Hospitals and Clinics, from the early 1900s up through the mid-1960s, was the care of indigent patients from throughout the state. As late as 1960, 60 percent of the patients seen at the UIHC were indigent, state-supported patients. The inception of Medicare and Medicaid in the mid-1960s gave the indigent patients and the aged patients the financial ability to choose their own site of care and remain in the Iowa community when clinically feasible. Many of the traditional patients seen at the UIHC did exactly that and were subsequently cared for at the local community level. He said this, in turn, triggered the transformation of the UIHC from an indigent care institution to that of one that is now caring for patients from all economic walks of life based on their need for highly specialized services.
Mr. Colloton said this changing mission resulted in the conversion of the UIHC into a comprehensive tertiary care referral center serving paying patients from all over the state of Iowa, as well as outside the state of Iowa. To accomplish that metamorphosis, Hospital officials initiated fundamental changes at the University of Iowa Hospitals and Clinics on many fronts. He said that change included the following, among others: a) A revised system for medically managing patients took University of Iowa Hospitals and Clinics out of the two-class system that was in place for decades and moved it to a common class of care for all patients with the care of each patient being overseen by a faculty physician or dentist. b) It was also necessary to change the operating mores of the UIHC to be attractive to patients with the wherewithal with which to choose their site of care. This involved an attitudinal change on the part of the Hospitals' staff, as well as an upgrading of personal amenities for patients and families. c) Hospital officials rapidly converted to modern facilities.

Because all of these changes would not make University of Iowa Hospitals and Clinics a premier referral teaching hospital without a considerable injection of humanism into the institution, Mr. Colloton said many new programs were added to add a layer of warmth and personalization to service areas. He said that it was fair to say today that Iowa has a teaching hospital that is not only designed to provide high quality patient care, but is also a model environment in which to teach the doctors, nurses and other health professionals of tomorrow.

Mr. Colloton stated that University of Iowa Hospitals and Clinics is well positioned for the 1990s. The operating systems have been fine-tuned. Staffing levels are good. The staff is well-credentialed and has good esprit de corps. Technology is modern and extensive. Physical facilities are attractive and functional. He said University of Iowa Hospitals and Clinics has very little debt ($35 million), enjoys sound governance and, with good leadership, will do well in the next era.

Mr. Colloton discussed the growth in patients served annually including admissions and ambulatory visits. The Hospitals receives patients from all over the state of Iowa. Ninety percent (90%) of its patients are from the state of Iowa. He said University of Iowa Hospitals and Clinics is a statewide resource. Three of every 5 Iowa families have been served at UIHC during the past six decades. He discussed the growth in health science students training at UIHC. There are 35 programs with 2,378 students. He addressed the growth in residents and fellows in specialty training which amounted to 681 doctors in 1992.

Mr. Colloton addressed the growth in educationally-related costs experienced at University of Iowa Hospitals and Clinics as well as the growth in support of faculty clinical research. The growth in staff by type and number was illustrated by the anticipated total staff of 7,588 for 1993.
Mr. Colloton discussed University of Iowa Hospitals and Clinics' phased capital replacement program. The total cost of phase I through phase XI was $439,800,944. The sources of funds were $426,363,325 from paying patient earnings and $13,437,619 from gifts and federal grants. With regard to sources of capital development funds at Midwest university-owned teaching hospitals, Mr. Colloton provided information which indicated that University of Iowa Hospitals and Clinics was the only hospital that received no State appropriations. He said the University of Michigan teaching hospital's size is comparable to that of the University of Iowa's, and it receives 24 percent of its capital development funding from State appropriations. He said Hospital officials do not point out the "zero" with any animosity. They do not ask for any capital funds. They show that information to the General Assembly as often as they can get them to look at it so they know what a good deal they have at the University of Iowa Hospitals and Clinics.

Mr. Colloton noted that UIHC is the largest faculty office and classroom building on campus. He then discussed the capital investment commitments by clinical department. He noted that family practice has been somewhat segregated from UIHC in the past but is now being integrated into the system. The Hospital must make huge investments in modern medical technological resources. An April 1993 evaluation indicated a $148 million investment.

With regard to the Hospital's information system profile, Mr. Colloton stated that in 1969 University of Iowa Hospitals and Clinics had no computer driven systems. Today it has one of the most sophisticated hospital information systems in the United States. Rather than buying package systems, Hospital officials have developed almost all of their systems internally. They spend $7.7 million each year on the information system.

With regard to reorganization of the University of Iowa Health Science Center, Mr. Colloton stated that the University of Iowa has an enormous stake in the reform outcome. University officials initiated a reorganization of the health center in late-1991 to be in a position to take a leadership role in health care reform. Their goal was to construct a division of labor to deal with the various internal and external challenges that they confront. He then reviewed the current organizational structure of the Health Science Center. He said the health center is big, turbulent and experiencing broad change. What is needed to cope is a management structure that is responsible for the center as a whole. The magnitude of the center as a component of the university is huge. He then reviewed the July 1, 1993, organizational structure of the Health Science Center.

Mr. Colloton addressed further the transition in leadership of the University of Iowa Health Science Center. He said turbulence in the health care system is at an all-time high. There is potential for substantial change. The University of Iowa has a huge stake in the outcome. To deal
with this they need a management structure that can deal with the entire Health Science Center. He said the July 1, 1993, organizational structure of the Health Science Center includes three new leaders - a Vice President for Health Sciences, a Director of the University of Iowa Hospitals and Clinics and a Dean of Medicine -- who will be in place during 1993-94. This will bring about some modification in the roles and relationships among the deans of the health colleges, the Director of the University of Iowa Hospitals and Clinics, the University of Iowa administration and the Board of Regents. He said this will occur by the intrinsic nature of injecting a new vice president into the structure. He said this could and should be a progressive step. The key is to make sure it is done in a manner that does not weaken the management structure that has been developed at the University of Iowa Hospitals and Clinics over a number of decades.

In the area of governance of the University of Iowa Hospitals and Clinics, Mr. Colloton assured the Regents that the Joint Commission on Accreditation of Healthcare Organizations will be observing the nature of the tie between the new CEO of the UIHC and the Board of Regents in its role as the trustees of the UIHC. Their interest in this relationship will be to assure that the trustees are intimately linked to the policy-making apparatus of the teaching hospital and that the Board is exercising accountability, through the CEO of the UIHC, for the compliance of University Hospitals with accreditation standards.

Mr. Colloton stated that on an internal basis, there will be some likelihood of different philosophies and communication styles flowing from and among these three new leaders. He said a common philosophy has been at work in the UIHC for the past 20 years and also between the UIHC and the Board of Regents because of the continuity of leadership that has been in place. There are intrinsic tensions among the various missions of an academic health center, as well as varying philosophies regarding accountability for the large sums of dollars that flow through these centers, particularly patient care dollars. He then referred to the philosophy embodied in a statement by President Pomerantz in 1990 which he said happens to coincide perfectly with the operating mores that have prevailed at the UIHC over the past two decades which he said has had a great bearing on their success in avoiding the pitfalls that other teaching hospitals have encountered. The national landscape is laden with university-owned teaching hospitals that have become heavy burdens on their universities and governing boards because their finances have been injudiciously managed under the justification of acting for "the common good". University of Iowa Hospitals and Clinics officials' mandate to use patient care dollars for the purpose for which they are paid is becoming a stronger message each year from third party payors, including the federal government.

These potentials, coupled with the revolutionary change that will flow from the health system reform movement, Mr. Colloton said he believed, will mandate the need for close surveillance and participation in policy-making
at the UIHC by the Regents in their role as trustees. The decisions to be made regarding a formal integration of the UIHC into community networks of physicians and hospitals under the reformed health systems, will be highly complex and will have significant ramifications for relationships with statewide constituencies and the appropriate role of a state-owned teaching hospital in Iowa’s health system. Mr. Colloton urged the Board to maintain close communication with the President of the University of Iowa and the three prime leaders of the university’s Health Science Center regarding these matters in order that it can participate meaningfully in the policy decisions to be made, and thereby be in a position to be accountable to its many publics for the initiatives that will flow out of the reform movement. With high quality leadership and continued good governance, Mr. Colloton said he was confident that the University of Iowa Hospitals and Clinics will make the necessary adjustment to flourish under the reformed health system of the 1990s, just as it did in the mid-1960s when Medicare and Medicaid came on the scene.

Mr. Colloton expressed sincere appreciation to each of the Regents, as well as their many predecessors, with whom he has been privileged to work as Director of the University of Iowa Hospitals and Clinics for the past 2-1/2 decades. He said they have all been wonderful contributors to the program at University of Iowa Hospitals and Clinics and he was most grateful for their wisdom and support.

President Pomerantz stated that, as Mr. Colloton moves onto spending his full time on his new assignment, he has the profound respect and thanks from the entire state of Iowa. He said it would have been enough if Mr. Colloton would have just rebuilt the hospital with no State money, but he did more. He saw that University of Iowa Hospitals and Clinics extended its patient coverage in a way that provided outstanding health care opportunities for the whole region. More important is the quality he brought to the institution and the standard he set for the delivery of services. University of Iowa Hospitals and Clinics is second to none in the world. He said Mr. Colloton put on the track without question the best medical institution in the world. While it takes the same level of quality from the College of Medicine, Mr. Colloton certainly has contributed much to that equation. When it is all put together, he said the simple words “thank you” seem inadequate. Nevertheless, he said Mr. Colloton had the thanks, admiration and love of the entire state of Iowa.

Mr. Colloton thanked President Pomerantz for the generous, flattering comments, and said he accepted them on behalf of the 7,588 staff members of the University of Iowa Hospitals and Clinics.

Regent Fitzgibbon asked how fiber optics would impact services of UIHC. Mr. Colloton responded that UIHC representatives have for 2 years been working on that issue. There is great excitement about potentials for the use of that system for the transmission of radiographic images for
diagnostic purposes. They have a number of programs ready to go in that area. University of Iowa Hospitals and Clinics officials are big supporters of fiber optics.

Regent Furgerson noted that UIHC had one such event with doctors over fiber optics between Des Moines and UIHC that took place that was highly successful. Mr. Colloton stated that the effort was highly successful and that there will be many more of them.

Mr. Staley stated that the University of Iowa Hospitals and Clinics is accredited by the Joint Commission on Accreditation of Healthcare Organizations. UIHC has participated in its surveys since 1951. It was resurveyed in November and December 1992. He discussed the November 1992 survey which covered the Oakdale chemical dependency program. Seventeen surveyor days were spent at UIHC. As a result of the surveys, Hospital officials received notice on March 16 that UIHC was again accorded the full accreditation. Of the Commission's 2,241 standards, UIHC received recommendations on only 17. All of the 9 Type I recommendations have been implemented and were reported in section 2 of the booklet provided to the Regents.

Mr. Staley then quoted some of the comments of one of the surveyors that University of Iowa Hospitals and Clinics bespeaks enthusiasm and humanism. He appreciated that more than anything he had seen. Mr. Staley thanked all of the Regents for their support, particularly Regent Williams who spoke for the governing board for the survey.

Regent Williams stated that in 1989 University of Iowa Hospitals and Clinics officials asked her to participate in the review process. She met with a team of reviewers in 1992. With great pride she reported that two unique teams came across with the same comments. They were astounded with what we have at UIHC. Regent Williams said it had been great being associated with University of Iowa Hospitals and Clinics.

Mr. Colloton introduced the new head of University of Iowa Hospitals and Clinics' organ transplantation program. He said Dr. Maureen Martin joined UIHC in November after working for the four previous years with Dr. Thomas Starzl, one of the foremost organ transplant surgeons in the world at the University of Pittsburgh Medical Center. A native of Canada, Dr. Martin received her M.D. degree from McGill University in Montreal, Quebec, Canada. She completed her residency in general surgery at the Royal Victoria Hospital in Montreal. She served a fellowship in surgery at the Lahey Clinic in Boston and completed a transplant surgery fellowship at New England Deaconess Hospital also in Boston, Massachusetts. He said Dr. Martin is an active investigator in the area of transplant surgery and her academic awards for scholarship number in the double digits.
Mr. Colloton then asked Dr. Martin to provide a status report on UIHC's organ transplantation program.

Dr. Martin provided an overview of the clinical program and visions at the University of Iowa Hospitals and Clinics, as well as the realities and costs. She said the University of Iowa Hospitals and Clinics' set up by far surpasses what she had seen at Harvard and many of the Ivy league schools in the East. With regard to the scope of the transplant waiting list, she stated that over 20,000 patients are awaiting a kidney transplant. She said kidneys are the most frequently transplanted organ. Other organs transplanted include heart, liver and lung.

From the early-1980s to the late-1990s there will be a 10-fold difference in the number of patients awaiting organ transplants. Dr. Martin said that in order to avoid conflicts of interest in approaching families of prospective donors, organ procurement organizations have been established. She said University of Iowa Hospitals and Clinics is Iowa's one major organ procurement organization. She noted that one donor can supply up to 100 recipients of organs and tissues. Iowa's 16 donors/million is below the national average. Outreach projects are being initiated. She expects that over the next few years Iowa will challenge the top-ranked state.

New advances are taking place at University of Iowa Hospitals and Clinics regarding liver transplantation. Dr. Martin stated that cirrhosis of the liver can develop for a number of reasons. The vast majority is due to viral hepatitis. Ten percent is due to alcohol abuse. Cirrhosis is the end stage scarring of the liver. She said liver transplants require large teams of medical experts. Five hook-ups take place. The future of organ transplants includes small bowel transplantation.

Dr. Martin stated that University of Iowa Hospitals and Clinics has one of the best bone marrow transplant operations in the country. She then discussed the newer area of islet cell transplants whereby patients can receive their own islet cells. She said the transplant operation at University of Iowa Hospitals and Clinics is up to par with the rest of the transplant community. With regard to the University of Iowa Hospitals and Clinics' survival rate as compared to rest of the country, UIHC is as good or better than the national average.

Dr. Martin discussed transplant surgery costs versus costs of regular surgery. She said liver transplantation is perhaps the most expensive transplant surgery. She discussed the incidence of patients leaving the state of Iowa for their transplant surgeries. She hopes to establish at University of Iowa Hospitals and Clinics a liver failure unit center of excellence. For patients with tumors in the liver who receive a transplant plus chemotherapy, all survive.
Dr. Martin addressed her concerns for the University of Iowa Hospitals and Clinics' organ transplantation program: 1) managed competition issues, 2) Iowa resident movement, and 3) out of state payment.

Dr. Martin concluded by stating that she hoped the Regents would look favorably at any expansion of the organ transplant program at University of Iowa Hospitals and Clinics.

President Pomerantz welcomed Dr. Martin to Iowa and thanked her for the outstanding report. He said she peaked the interest of everyone in the room. He wished her well and said she could look forward to great support from the Board.

Mr. Hesson then presented two proposed amendments to the bylaws of University of Iowa Hospitals and Clinics, as follows:

Amend Article III, Section 5(B) by inserting the following subsections 5(B)(10) and (12) and renumbering as necessary:

10. Internal Audit Subcommittee
To monitor and evaluate the adequacy and effectiveness of internal fiscal and managerial control systems within the UIHC and other statewide health service units. To receive and act upon internal audit reports developed by the UIHC's Office of Audit Service. To review and approve an annual UIHC internal audit calendar. To advise on the development of policy pertaining to internal control systems at UIHC. To monitor UIHC compliance with specific audit findings and recommendations.

12. Operational Effectiveness Subcommittee
To provide advisory and coordinative function to all present and future activities to increase operational and clinical effectiveness at the University Hospitals. Foster refinement in UIHC's clinical and support service operations with the goal of moderating increases in hospital operating expenditures and continuously improving the quality of services. Promote hospital and clinical staff awareness and commitment to cost effectiveness in the performance of their individual responsibilities. Foster the development of case management applications, clinical practice guidelines and other concepts transferred from health services research to reduce costs associated with variation in clinical practice. Communicate an institutional commitment to and achievements in cost effectiveness to the various public and private constituencies served by University Hospitals.

MOTION: Regent Berenstein moved to approve the bylaws amendments, as presented. Regent
Hendricks seconded the motion. MOTION CARRIED UNANIMOUSLY.

Regent Dorr stated that he wished to reconfirm a lot of what had been said that morning. In the last year he has had the opportunity to get acquainted with Mr. Colloton's counterpart at the University of Michigan. Regent Dorr assured the Regents that officials of the University of Michigan have the highest regard for the facility in Iowa. There is no question who they envy and respect. They are concerned about what transpires during this transition.

ACTION: President Pomerantz stated the Board received the report, by general consent.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the university's capital register, as presented.

PROJECT DESCRIPTIONS AND BUDGETS

University officials submitted four new projects for approval by the Board.

Multi-Tenant Facility--Oakdale Research Park--Construct $1,551,000
Center for Biocatalysis and Bioprocessing Laboratory
Source of Funds: Center for Biocatalysis and Bioprocessing

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, Inspection and Administration Consultants</td>
<td>$145,000</td>
</tr>
<tr>
<td>A/E Services</td>
<td>$36,300</td>
</tr>
<tr>
<td>Construction</td>
<td>$1,244,700</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$125,000</td>
</tr>
</tbody>
</table>

TOTAL $1,551,000

University officials requested approval of a project description and budget for this project, which will be undertaken in undeveloped space in the Multi-Tenant Facility at the Oakdale Research Park. The project will include the construction of an office suite containing five offices, a reception area, a break room and conference room, and construction of a laboratory for biochemistry, lab support space and a bioprocessing laboratory.

The project will be financed from funds appropriated for the establishment of the Center, including $901,000 from the initial fiscal year 1993 appropriation. The balance will come from anticipated appropriations to the Center in fiscal year 1994.
Project inspection will be provided by university Architectural/Engineering Services or by the firm of Cost, Planning and Management International, Inc., the construction manager and a co-owner of the building.

Medical Education Building--Upgrade Research Laboratories  $1,057,600

Preliminary Budget

<table>
<thead>
<tr>
<th>Design, Inspection and Administration</th>
<th>$ 87,065</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultants</td>
<td></td>
</tr>
<tr>
<td>A/E Services</td>
<td>45,925</td>
</tr>
<tr>
<td>Construction</td>
<td>840,510</td>
</tr>
<tr>
<td>Contingencies</td>
<td>84,100</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,057,600</strong></td>
</tr>
</tbody>
</table>

Source of Funds:

| College of Medicine Gifts and Earnings | $ 528,800 |
| Treasurer's Temporary Investments     | 528,800   |
| **TOTAL**                             | **$1,057,600** |

University officials requested approval of a project description and budget for the Medical Education Building--Upgrade Research Laboratories project, the second of a series of projects to renovate the building. This project will result in the upgrading of the psychiatry research laboratories located in the north wing of the main portion of the building. The project area includes rooms on the basement and first floor levels, and totals approximately 9,800 square feet. A large share of the project will provide for the replacement of the air conditioning system to include the removal of perimeter fan coil units, air handling systems, the chiller and cooling tower. These components will be replaced with new air and piping distribution systems and controls and new hot water heating units. In addition, the HVAC controls serving the auditorium will also be replaced.

Remodeling work in the laboratories will include the replacement of windows, casework, fume hoods, shelving, lighting, and electrical systems. Work will also include the replacement of an existing cold room and the provision for vacuum, gas and compressed air outlets at specified locations within the laboratories.

A new fire alarm system will also be installed as part of the project. It will include pull stations, detectors, and warning devices. This system will be served via connection to the fire alarm panel previously installed.
in the building as part of the Undergraduate Teaching Laboratories project currently under construction.

**South Grand Avenue--Telecommunication Cable Replacement**

Source of Funds: Telecommunications Improvement Funds

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Budget</td>
<td></td>
</tr>
<tr>
<td>Design, Inspection and Administration</td>
<td>$33,562</td>
</tr>
<tr>
<td>A/E Services</td>
<td>$16,285</td>
</tr>
<tr>
<td>Construction</td>
<td>$191,500</td>
</tr>
<tr>
<td>Cable and Splicing</td>
<td>$422,500</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$19,150</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$682,997</td>
</tr>
</tbody>
</table>

University officials requested Board approval of a project description and budget for this project which will replace approximately 400 feet of telecommunication cable linking the east and west campuses in the Grand Avenue Utility Tunnel. This project will replace cable beginning near the northeast corner of the Field House and extend east approximately 400 feet. This project is needed for the planned steam service upgrading in the Grand Avenue Tunnel and for projected campus communication requirements of the university.

Future requirements are also being considered with the construction of a major splice vault as well as construction of extra duct cells to accommodate growth by the University of Iowa Hospitals and Clinics and the surrounding medical campus. Provisions will be made to provide linking to the campus network.

The cable will be purchased by the university, with cable installation and splicing to be accomplished by the university Office of Telecommunications through the purchase order process.

**Old Capitol--Exterior Repairs**

Source of Funds: Gifts to the University of Iowa Foundation

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Budget</td>
<td></td>
</tr>
<tr>
<td>Design, Inspection and Administration</td>
<td>$33,720</td>
</tr>
<tr>
<td>A/E Services</td>
<td>$4,080</td>
</tr>
<tr>
<td>Construction</td>
<td>$242,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$24,200</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$304,000</td>
</tr>
</tbody>
</table>
University officials requested Board approval of a project description and budget for this project which will provide needed exterior repairs to preserve the Old Capitol structure. The project will include repairs and re-attachment of the flagpole to the roof and associated roof repairs; anchoring the metal dome covering and re-gilding the dome; repairs and painting of the cupola, including painting column capitals, reglazing of cupola windows, and adding structural support to the cupola base; repairs or replacement of wood cornices and louvers on the bell tower; repairs to all metal and wood surfaces from the base of the dome to the roof; repairs of cracks and tuckpointing of stone chimneys and building walls; replacing shingles and felts on roof; adding water control devices to built-in rain gutters; replacing deteriorated wood in soffits at the downspouts; painting the downspouts; repairs and coating of all cornices and soffits, gables and ledges, porticos, columns and entrances; cleaning, painting and minor repairs to windows; replacing the sealant in joints and resetting stone steps to eliminate water retention, and modifying the site drainage system to expedite the flow of water away from the building.

Interim Vice President True stated that Old Capitol would remain open to visitors during this restoration project. He pointed out that it is typical of this type of project that as the contractor gets underway and they get up into the cupola, they may discover circumstances that they are not aware of now that may have an impact on the budget. Extensive repair is being done to a very old structure.

* * * * * *

University officials presented revised budgets on the following projects.

Storm and Sanitary Utility Improvements--
West Campus
Source of Funds: Treasurer's Temporary Investments
University Hospitals Building Usage Funds

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, Inspection, Administration</td>
<td>$81,600</td>
<td>$81,600</td>
</tr>
<tr>
<td>Construction</td>
<td>$544,000</td>
<td>$667,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$54,400</td>
<td>$25,000</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$680,000</td>
<td>$773,600</td>
</tr>
</tbody>
</table>
The first phase of the project removed utility obstructions from the construction site of the Eye Institute and provided temporary utility connections. The second phase will complete installation to Riverside Drive in Iowa City and final connections to the Iowa City utilities.

The construction contract for the first phase of the project was awarded by the Executive Director to Hurst and Sons Contractors, Waterloo, Iowa, on October 1, 1992 in the amount of $197,375.01. Bids were received for the second phase of the project on March 23, 1993. University officials proposed to also award the second phase contract to Hurst and Sons, the low bidder, in the amount of $469,805.50. The total of the two construction contracts, $667,180.51, exceeds the current construction budget for this project of $544,000.

University officials requested approval of a revised budget in the amount of $773,600 to allow award of the second construction contract. This revised project budget will increase the construction budget to $667,000. The remaining funding will be provided from project contingencies.

### Burge Hall--Replace Piping, Second and Third Houses

| Source of Funds: Dormitory Improvement Reserves |

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>$406,000</td>
<td>$421,771</td>
</tr>
</tbody>
</table>

### Project Budget

<table>
<thead>
<tr>
<th></th>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Feb. 1993</td>
<td>April 1993</td>
</tr>
<tr>
<td>Design, Inspection, Administration Consultants</td>
<td>$50,564</td>
<td>$50,564</td>
</tr>
<tr>
<td>Architectural/Engineering Services</td>
<td>$15,136</td>
<td>$15,136</td>
</tr>
<tr>
<td>Construction</td>
<td>$309,400</td>
<td>$346,071</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$30,900</td>
<td>$10,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$406,000</strong></td>
<td><strong>$421,771</strong></td>
</tr>
</tbody>
</table>

Bids were received for the construction and asbestos abatement contracts for this project in March 1993. University officials proposed to award the contracts to the low bidder for each. The low bidder for the construction contract was Modern Piping, Inc., of Cedar Rapids, Iowa, with a bid of $301,120. The low bidder for the asbestos abatement contract was Curry Environmental Services, Inc., of Milan, Illinois, with a bid of $44,951. Award of both contracts would total $346,071, which exceeds the current construction budget of $309,400.
University officials requested approval of a revised project budget in the amount of $421,771, which includes a revised construction budget in the amount of $346,071, to allow award of both construction contracts for this project.

* * * * * *

University officials reported four new projects with budgets of less than $250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * * *

ARCHITECT/ENGINEER AGREEMENTS

University Hospitals and Clinics--Development of Overhead Patient, Visitor and Staff Walkways Linking the Pappajohn Pavilion to the Eye Institute and Final Phase Facility
Hansen Lind Meyer, Iowa City, Iowa

University officials requested approval of the selection of Hansen Lind Meyer, Iowa City, Iowa, to provide design services for this project which will construct the shell for a four-level pedestrian walkway system that will link the second through fifth levels of the Pappajohn Pavilion and the South Pavilion (Final Phase Facility). This project will connect the present main north-south public corridors in the Pappajohn Pavilion with future corridors to be developed in the Final Phase Facility. The connecting link will accommodate the multiple trips which will be made by patients and staff between the clinic facilities on the upper floors of the Final Phase Facility and the inpatient units, diagnostic and treatment units and support services in the Pappajohn, Colloton and Carver Pavilions and other units in the General Hospital and Boyd Tower.

The agreement provides for a fee of $325,160, including reimbursables.

Multi-Tenant Facility--Oakdale Research Park--Construct Center for Biocatalysis and Bioprocessing Laboratory
Herbert Lewis Kruse Blunck, Des Moines, Iowa

University officials requested approval of the negotiated agreement in the amount of $145,000, including reimbursables. The firm of Alvine and Associates will serve as mechanical electrical consultants to Herbert Lewis Kruse Blunck under terms of the agreement.

Medical Education Building--Upgrade Research Laboratories
Wehner, Pattschull and Pfiffner, Iowa City, Iowa

$87,065
University officials requested approval of an agreement with Wehner, Pattschull and Pfiffner, Iowa City, Iowa, to provide design services for this project. The agreement provides for a fee of $87,065, including reimbursables.

Biology Building--Animal Quarters Renovation
Brooks Borg and Skiles, Des Moines, Iowa

University officials requested approval to enter into an agreement with Brooks Borg and Skiles, Des Moines, Iowa, to provide preliminary design services for this project which will renovate approximately 3,000 square feet of the basement area of the Biology II Building for the purpose of creating a new animal care unit. The agreement provides for a fee of $49,700, including reimbursables.

Kinnick Stadium--Masonry Restoration--Phase II
Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval to enter into an agreement with Shive-Hattery Engineers and Architects, Iowa City, Iowa, to provide design services for this project. The agreement provides for a fee of $45,750, including reimbursables.

Old Capitol Exterior Repairs
Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval to enter into an agreement with Shive-Hattery Engineers and Architects, Iowa City, Iowa, to provide design services for this project. The agreement provides for a fee of $33,720, including reimbursables.

South Grand Avenue--Telecommunication Cable Replacement
Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval to enter into an agreement with Shive-Hattery Engineers and Architects, Iowa City, Iowa, to provide design services for this project. The agreement provides for a fee of $33,562, including reimbursables.

Phillips Hall Remodeling
Scholtz-Gowey and Associates, Davenport, Iowa

University officials requested approval to enter into an agreement with Scholtz-Gowey and Associates, Davenport, Iowa, to provide design services for this project which will renovate Phillips Hall for undergraduate classroom space upon the relocation of the College of Business to the John Pappajohn Business Administration Building. The agreement will provide for preliminary design services to define the project scope, provide the
schematic design and construction estimates. The agreement provides for a fee of $25,600, including reimbursables.

Amendments:

**John Pappajohn Business Administration Building**

Neumann Monson, Iowa City, Iowa

$283,650

University officials requested approval of Amendment #5 to the agreement with Neumann Monson for this project which will provide a new facility for the College of Business Administration.

The agreement with Neumann Monson, in association with the firm of Architectural Resources Cambridge, provides for the reimbursement of the design team for interior design services. The agreement further provides that these services will be provided for a fee of 6 percent of the moveable furnishings budget. These provisions were negotiated prior to the initiation of design services for the project without detailed knowledge of the extent of the interior design services. As the university approaches the completion of interior design activity it has become clear that the fee negotiated with the design package was too low and the design firms have asked that the university reconsider the early agreement.

A standard negotiated fee for a project with such work components as have been required for this building might be as high as 10 percent. The architects have agreed to a negotiated fee adequate to put this component of work into a break-even position. This can be accomplished, given the estimated cost of furnishings at $3,400,000, with a fixed fee of $255,000, plus reimbursables of $28,650, for a total of $283,650. The fee calculates to 7.5 percent of the furnishings budget. In view of the appropriateness of the request and in response to the continuation of high quality service on the part of the architect in spite of no assurance of full cost recovery, the university recommends approval of these changes to the professional services agreement in the form of Amendment No. 5 to the agreement.

Amendment No. 5 will not result in an increase in the total project budget.

**University Hospitals and Clinics--Operating Room Suite and Support Facilities**

Hansen Lind Meyer, Iowa City, Iowa

$48,000

University officials requested approval of Amendment #8 to the agreement with Hansen Lind Meyer for this project which will provide a modern inpatient operating suite with mechanical and support space in the Colloton Pavilion.

Amendment #8 involves services which are not part of the original agreement. The expanded services were for mechanical and electrical system
commissioning which included system checkouts in steady state and in
transient conditions, system operational tests and development of an
acceptance criteria matrix. Specific systems included in the commissioning
process included: HVAC/temperature control, air and water balancing,
medical air compressors, vacuum pumps, emergency power, isolated power,
grounding, variable speed drives, fire alarm, surgery smoke control,
lighting, laser interlock, and airborne noise.

Amendment No. 8 will not result in an increase in the total project budget.

University Hospitals and Clinics--Completion of Main Entrance
        Lobby Shell
Hansen Lind Meyer, Iowa City, Iowa

University officials requested approval of Amendment #1 to the agreement
with Hansen Lind Meyer for this project which will develop a patient and
visitor entrance, lobby, and waiting area in the Carver Pavilion.

Amendment #1 includes services which are not part of the original agreement.
The expanded services for Alternates #1 and #2 include designs for general,
mechanical and electrical systems in the soffit under the links to the
parking ramps. Alternate #1 included the soffit leading to Hospital Parking
Ramp 2. Alternate #2 included the soffits under the main entrance canopy
leading to the future link to Hospital Parking Ramp 1.

Amendment No. 1 will not result in an increase in the total project budget.

University Hospitals and Clinics--Development of a Surgical
        Intensive Care Unit in the John Pappajohn Pavilion
Hansen Lind Meyer, Iowa City, Iowa

Burge Hall--Replace Piping--Second and Third Houses
Gene Gessner, Inc., Iowa City, Iowa

CONSTRUCTION CONTRACTS

Storm and Sanitary Utility Improvements--West Campus--
        Phase II
Award to: Hurst and Sons Contractors, Inc., Waterloo, Iowa

University officials requested approval to award this contract to the low
bidder, Hurst and Sons Contractors, Inc., of Waterloo, Iowa.

    Base Bid      $469,705.50
    Alt. #2      100.00

TOTAL AWARD OF: $469,805.50 (3 bids received)
STATE UNIVERSITY OF IOWA
April 21, 1993

Burge Hall--Replace Piping--Second and Third Houses
Award to: Modern Piping, Inc., Cedar Rapids, Iowa
$301,120

University officials requested Board approval to award this contract to the low bidder, Modern Piping, Inc., of Cedar Rapids, Iowa.

Base Bid $301,120 (3 bids received)

Burge Hall--Replace Piping--Second and Third Houses--Asbestos Abatement
Award to: Curry Environmental Services, Inc., Milan, Illinois
$44,951

University officials requested Board approval to award this contract to the low bidder, Curry Environmental Services, Inc., Milan, Illinois.

Base Bid $44,951 (3 bids received)

Schaeffer Hall--Replace Windows--Asbestos Abatement
Award to: Enviro Safe Air, Inc., Sioux City, Iowa
$30,955

(9 bids received)

Medical Laboratories--HVAC and Building Upgrade--Phase I
Reject Bid

One bid was received for this project on March 3, 1993. The bid in the amount of $824,000 exceeded the engineering estimate of $750,000 by approximately 9.9 percent. The Executive Director authorized the university to reject the bid, reevaluate and re-bid the project.

University Hospitals and Clinics--Corridor Completion and Air Handling Unit Installation
Reject Bids

Five bids were received for this project on March 11, 1993. All bids exceeded the engineering estimate of $657,200 by at least 14.8 percent. The Executive Director authorized the university to reject the bid, reevaluate and re-bid the project.

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

University Hospitals and Clinics--Development of an Eye Institute
Add $51,528.83

McComas-Lacina Construction Company, Inc., Iowa City, Iowa

University officials requested approval of a revised change order to the agreement with McComas-Lacina Construction Company for an additional $51,528.83 for this contract, as reported to the Board in March 1993. The
following change order summary was revised to accurately reflect the previous change orders on this project.

Change Order No. 3 involves additional excavation, caisson revisions, concrete structural walls, floor revisions and additions. These changes will allow the lowering of the mezzanine floor to increase the floor-to-ceiling height by three feet. The additional height is necessary to accommodate curbing and the raised computer floor necessary for telecommunications and other computer equipment that will eventually be installed on this level. The mezzanine level is considered optimal for these future computer facilities since it is below grade, contains no exterior windows, and is above the lowest building level. This change is in accord with the project scope and will be accomplished within the established construction budget.

<table>
<thead>
<tr>
<th>Original Agreement</th>
<th>$19,349,762.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change Order No. 1</td>
<td>11,819.91</td>
</tr>
<tr>
<td>Change Order No. 2</td>
<td>16,846.01</td>
</tr>
<tr>
<td>Change Order No. 3</td>
<td>51,528.83</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$19,429,956.75</strong></td>
</tr>
</tbody>
</table>

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

University Hospitals and Clinics--CSS and Processed Stores Relocation
M. A. Mortenson Company, Minneapolis, MN

University Hospitals and Clinics--Operating Room Suite and Support Facilities Replacement Project
M. A. Mortenson Company, Minneapolis, MN

Iowa Advanced Technology Laboratories
Landis and Gyr Powers, Inc., Des Moines, Iowa

Medical Education Building--Construct Undergraduate Teaching Laboratory
Hook Construction, Inc., Cedar Rapids, Iowa

Bowen Science Building--Replace Roof
D. C. Taylor Company, Cedar Rapids, Iowa

Art Building--Fire Safety Deficiencies Correction
McCormas-Lacina Construction Company, Inc., Iowa City, Iowa

MOTION: Regent Hendricks moved to approve the university’s capital register, as presented. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.
President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Iowa. There were none.
IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, April 21, 1993.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

- Register of Personnel Changes for March 1993, which included promotion and tenure actions, three requests for early retirements, and one phased retirement request; and

The following appointments were presented for the Board's information:

- ELIZABETH HOFFMAN as Dean of Liberal Arts and Sciences effective July 1, 1993, at an annual salary of $120,000;

- JOEL SNOW as Director of the Institute of Physical Research and Technology effective July 1, 1993, at an annual salary of $125,000; and

- RICHARD F. ROSS as Dean of Veterinary Medicine effective July 1, 1993, at an annual salary of $120,000.

MOTION: Regent Fitzgibbon moved to approve the university's personnel transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

APPROVAL OF NEW BUSINESS ETHICS CENTER. The Board Office recommended the Board receive the report on the establishment of the Murray G. Bacon Center for Ethics in Business at Iowa State University.

Iowa State University officials proposed the establishment of a Center for Business Ethics as a joint venture of the College of Business and the College of Liberal Arts and Sciences. The Center will aid businesses, governmental bodies, and the general public in identifying ethical issues.

The Center will be largely supported by private sources and have a total budget of less than $25,000.

This item was presented to the Board for information purposes only.

Murray G. Bacon was born and educated in Iowa and has a sister who graduated from Iowa State University.
Regent Dorr stated that he had concerns about the development of centers that take on life of their own and become more deeply involved in public policy than academic and research issues. He was very concerned about evaluation of centers in the public policy development process and asked that the record reflect his concern.

Regent Tyrrell asked to whom the newsletter would be sent. Provost Kozak responded that the distribution would be local at first and then a wider distribution would follow. He clarified that "local" was within the Iowa State University community.

President Pomerantz said the implication of the center is to review ethics in the public and private sector. He asked about ethical issues of the university and suggested they might consider establishing a center to cover their own "back door", as well.

ACTION: President Pomerantz stated the Board received the report on the establishment of the Murray G. Bacon Center for Ethics in Business at Iowa State University, by general consent.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended that the capital register for Iowa State University be approved.

PROJECT DESCRIPTIONS AND BUDGETS

University officials submitted four new projects for approval by the Board.

Maple-Willow-Larch Computer Classroom

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Movable Equipment</td>
<td>$172,261</td>
</tr>
<tr>
<td>University Services</td>
<td>$82,825</td>
</tr>
<tr>
<td>Design Services</td>
<td>$6,700</td>
</tr>
<tr>
<td>Project Reserve</td>
<td>$18,214</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$280,000</strong></td>
</tr>
</tbody>
</table>

Source of Funds: Dormitory System Surplus Funds $84,000
FY 1993 General University Funds $196,000

TOTAL $280,000

This project will remodel lounge/study space in the Maple-Willow-Larch residence hall commons for computer classroom/writing laboratories. The remodeling work will include construction of computer carrels and upgrading HVAC systems, electrical service, and interior finishes. This laboratory will
This project will meet a critical need, and design and construction must be expedited in order to have the facility operational by the fall semester of 1993. Adjacent facilities must remain in use through the construction period, requiring careful management of construction activities. Therefore, university officials requested permission to utilize university staff to provide design and construction services. All materials will be purchased on a competitive basis through standard university purchasing procedures.

**Knapp-Storms Computer Classroom**

<table>
<thead>
<tr>
<th>Movable Equipment</th>
<th>$138,983</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Services</td>
<td>$62,875</td>
</tr>
<tr>
<td>Design Services</td>
<td>$3,300</td>
</tr>
<tr>
<td>Project Reserve</td>
<td>$9,842</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$215,000</strong></td>
</tr>
</tbody>
</table>

Source of Funds: Dormitory System Surplus Funds $111,000

Source of Funds: FY 1993 General University Funds $104,000

**TOTAL** $215,000

This project will remodel lounge/study space in the Knapp-Storms residence hall commons for computer classroom/writing laboratories. The remodeling work will include construction of computer carrels and upgrading HVAC systems, electrical service, and interior finishes. This laboratory will complement the laboratory being developed at the Maple-Willow-Larch residence hall commons and four existing English writing laboratories in Ross Hall.

This project will meet a critical need, and design and construction must be expedited in order to have the facility operational by the fall semester of 1993. Adjacent facilities must remain in use through the construction period, requiring careful management of construction activities. Therefore, university officials requested permission to utilize university staff to provide design and construction services. All materials will be purchased on a competitive basis through standard university purchasing procedures.

**Friley Hall-East Dining Center Remodeling**

<table>
<thead>
<tr>
<th>Source of Funds: Dormitory System Surplus</th>
</tr>
</thead>
<tbody>
<tr>
<td>$310,000</td>
</tr>
</tbody>
</table>

753
This remodeling project will provide a modern, aesthetically pleasing student dining facility in Friley Hall. The east dining center is currently in need of updating and modernizing, and the rehabilitation of this facility will create a space that is attractive and exhibits residential appeal.

The scope of the work for updating this 550 person capacity dining center will include new flooring, wall covering, ceilings, light fixtures, air handling equipment, and miscellaneous food service furnishings to support revised serving facilities.

**Buchanan and Wallace Halls--Elevator Upgrade and Modernization**

<table>
<thead>
<tr>
<th>Source of Funds: Dormitory System Surplus Funds</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Preliminary Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracts</td>
</tr>
<tr>
<td>Design Services</td>
</tr>
<tr>
<td>Construction Admin</td>
</tr>
<tr>
<td>Miscellaneous</td>
</tr>
<tr>
<td>Project Reserve</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>

This project will upgrade and modernize the complete vertical transportation system at Buchanan and Wallace Halls. The project will include the upgrading of the two geared-traction elevators in each building, which are original building equipment. Completion of this project will provide the student residents with dependable and maintainable vertical building transportation.

The project scope of work will include the replacement of the elevator cabs with stainless steel removable panels and other vandal-resistant features and accessory items. New solid state elevator controllers will be installed to improve floor-to-floor speeds and response time to elevator hall calls. These programmable features will provide each facility with state-of-the-art vertical transportation equipment and improved building security.
Comprehensive Study of the Residence Halls Facilities Condition
Source of Funds: Dormitory System Surplus Funds

Preliminary Budget

<table>
<thead>
<tr>
<th>Services</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Services</td>
<td>$230,000</td>
</tr>
</tbody>
</table>

TOTAL $230,000

University officials requested approval of a project description and budget for a comprehensive facilities condition audit on 2,040,000 square feet of residence hall facilities. This study will determine the actual condition, costs of maintenance, and the priority of repairs, improvements, and deferred maintenance projects for the facilities. Engineering services for this project will be negotiated with a consultant familiar with facilities condition studies.

Regent Dorr asked if the Board has access to operating statements on the residence halls by campus. President Pomerantz responded affirmatively, stating that if the Regents have questions they should contact Mr. Richey.

* * * * * * *

University officials presented a revised budget on the following project.

Campanile Renovation

<table>
<thead>
<tr>
<th>Project</th>
<th>Oct. 1992 Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$500,000</td>
<td>$709,000</td>
</tr>
</tbody>
</table>

Project Budget

<table>
<thead>
<tr>
<th>Budget</th>
<th>Approved</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Oct. 1992</td>
<td>April 1993</td>
</tr>
<tr>
<td>Construction Contracts</td>
<td>$389,000</td>
<td>$575,759</td>
</tr>
<tr>
<td>Design Services</td>
<td>52,750</td>
<td>59,250</td>
</tr>
<tr>
<td>Construction Administration</td>
<td>9,388</td>
<td>9,500</td>
</tr>
<tr>
<td>University Services</td>
<td>2,000</td>
<td>2,000</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>2,000</td>
<td>2,000</td>
</tr>
<tr>
<td>Landscaping</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>Project Reserve</td>
<td>39,862</td>
<td>55,491</td>
</tr>
</tbody>
</table>

TOTAL $500,000 $709,000
In February 1992 the university received Board approval of a project description and budget in the amount of $350,000 for the renovation of the Campanile. A revised project budget in the amount of $500,000 was approved by the Board in May 1992, the result of a feasibility study which indicated that the deterioration of the structure was greater than originally anticipated. That revised budget included only the work necessary to maintain the integrity of the structure and excluded the carillon and clock mechanism pending the availability of additional funds. In November 1992 the Executive Director approved a negotiated contract award to E & H Restoration, Inc., of Davenport, Iowa, in the amount of $400,209. This contract was awarded within the project budget utilizing contingency funds for repair and restoration of the most critical elements of the structure.

University officials now requested approval of a revised project budget in the amount of $709,000 to reflect additional funding sources totaling $209,000, which will allow completion of all of the exterior work.

Regent Dorr stated that the Campanile program renovation was 40 percent over budget and there were several other capital improvement items presented this month where the original budgets were under budgeted by 10 percent to 40 percent. Did this indicate poor planning in the first place?

Vice President Madden referred to the Campanile project and said the degree of work to be done on the exterior had been difficult to estimate until they were able to perform an on-site review. On a unit cost basis the cost is within the acceptable range.

Regent Hendricks asked if this was work in addition to what was originally contemplated. Vice President Madden responded affirmatively.

Regent Dorr said he was not objecting to the project but that it bothered him the way the budgets come through.

President Jischke stated that in this case the original estimating was done by a project engineer, not the university. He said it was clear that the project was underestimated by the consultant.
University officials reported six new projects with budgets of less than $250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

ARCHITECT/ENGINEER AGREEMENTS

Hilton Coliseum--Addition for Title IX Compliance
Roseland Architects, Ames, Iowa

In February 1993 the university received Board approval of a project description and budget for this project which will add space to Hilton Coliseum for women's basketball, furthering the university's commitment to equal opportunity by bringing the Iowa State University program into compliance with federal law (Title IX). University officials now requested approval of the selection of Roseland Architects of Ames, Iowa, to provide design services for this project.

The Roseland firm was recommended because of its experience in design of similar addition projects and demonstrated excellence in both exterior and interior design and project management.

The agreement provides for a fee of $63,500, including reimbursables.

Amendments:

1990 Institutional Roads Projects--Osborn Drive Reconstruction
Kirkham, Michael and Associates, Urbandale, Iowa

University officials requested approval of Change Order No. 4 to the agreement with Kirkham, Michael and Associates. This change order is the result of additional field construction observation services which occurred after the contract completion date of August 19, 1992, through November 22, 1992. These costs include direct labor and overhead and exclude any additional fixed fee.

Amendment No. 5 will not result in an increase in the total project budget.

Regent Dorr stated that on this institutional roads project the amendment basically doubled the original budget estimate. Vice President Madden responded that the estimate was based on unit pricing.

Veterinary Medicine--Remodel Large Animal Housing Facilities
KJWW Engineering Consultants, Rock Island, Illinois

$8,000
Carrie Chapman Catt Hall Remodeling  
Baldwin Clause Architects, Des Moines, Iowa  

CONSTRUCTION CONTRACTS  

Extend Process Chilled Water  
Award to: Manning-Seivert Mechanical Contractors, Inc., Granger, Iowa  
(4 bids received)  

**Gilman Hall--Partial Third Floor Remodeling** $209,300  
Award to: Harold Pike Construction Company, Inc., Ames, Iowa  
(3 bids received)  

CHANGE ORDERS TO CONSTRUCTION CONTRACTS  

**Campanile Renovation** $181,370  
E & H Restoration, Inc., Davenport, Iowa  

University officials requested approval of a change order in the amount of $181,370 to the agreement with E & H Restoration for additional work on this project.  

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS  

**Dairy Industry--Addition and Renovation--Phase 2, Part B**  
Harold Pike Construction Company, Inc., Ames, Iowa  

**Utilities--City of Ames Tie Line--Substation Power Wiring**  
Meisner Electric, Inc., Newton, Iowa  

**Molecular Biology Building--Bid Package No. 51**  
Olympic Wall Systems, Inc., Des Moines, Iowa  

MOTION: Regent Berenstein moved to approve the capital register for Iowa State University, as presented. Regent Furgerson seconded the motion. MOTION CARRIED UNANIMOUSLY.  

APPROVAL OF LEASES. The Board Office recommended the Board approve the following leases:  

With SHERMAN ASSOCIATES, AN IOWA PARTNERSHIP, for 1,257 square feet of additional space, 5,500 square feet total, located at 125 South Third Street, Ames, Iowa, for use by the Ames Laboratory Technology Integration Program, at the rate of $4,584 per month, commencing May 1, 1993, through December 31, 1996;
With the IOWA STATE UNIVERSITY RESEARCH PARK CORPORATION for approximately 4,974 square feet of additional space, 15,276 square feet total, located at the Wayne Moore Technology Transfer Center, ISU Research Park, for the Rural Health Research Center, at the rate of $10,057 per month, plus $2 per square foot for a prorated share of operating expenses, commencing May 1, 1993, through March 31, 1998;

With the NORTHWEST IOWA EXPERIMENTAL ASSOCIATION for 160 acres of additional farm land located in Lyon County, Iowa, for the Northwest Iowa Research Farm, at the rate of $556.83 per month, commencing upon Board approval through February 29, 1995;

With the WALLACE FOUNDATION FOR RURAL RESEARCH DEVELOPMENT for 400 acres of farm land located in Pottawattamie County, Iowa, for a southwest Iowa research farm, at the rate of $2,592.50 per month, commencing upon Board approval through January 1, 2003; and

With the IOWA STATE UNIVERSITY FOUNDATION for the Foundation’s purchase of 38 acres of farm land located in Story County, Iowa, from LaNette Norman, at a purchase price of $76,000, for use by the Department of Agriculture Education and Studies AG 450 Farm, and serving as intermediary with the university until purchase of the property by the Department of Agriculture Education and Studies.

Regent Berenstein stated that he had a conflict of interest on the lease with Sherman Associates for the Ames Laboratory Technology Integration Program.

MOTION: Regent Hendricks moved to approve the leases, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:


NAY: None.

ABSTAIN: Berenstein (on Sherman Associates lease).

ABSENT: None.

MOTION CARRIED.

TRAFFIC AND PARKING REGULATIONS FOR 1993-94. The Board Office recommended the Board (1) receive Iowa State University’s proposals for initiation of a bicycle registration fee and changes in student parking permit fees for Lot 29 and the Veterinary Medicine Lot (final action to be taken at the May Board meeting); (2) approve changes in campus-wide faculty/staff parking fees; and (3) approve non-fee related changes in traffic and parking regulations for 1993-94 at Iowa State University.
Fee Related Changes Requiring 30 Days Notification to Students:

Proposed increases in parking permit fees at Lot 29 and the Veterinary Medicine Lot are:

<table>
<thead>
<tr>
<th>Student Parking on Campus</th>
<th>Current</th>
<th>Proposed</th>
<th>% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lot 29 or Vet Med</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall Semester</td>
<td>$24.00</td>
<td>$26.40</td>
<td>10%</td>
</tr>
<tr>
<td>Spring Semester</td>
<td>$12.00</td>
<td>$13.20</td>
<td>10%</td>
</tr>
<tr>
<td>Summer Session</td>
<td>$6.00</td>
<td>$6.60</td>
<td>10%</td>
</tr>
</tbody>
</table>

Bicycle registration is currently required in the traffic regulations. The proposed $5 fee would validate registration for two years. The proceeds would be used for bike routes and bike racks.

The parking fee increases were approved by the university's Transportation Advisory Committee. The bicycle registration fee proposal was approved by that committee, the Ames-ISU Bicycle Committee, and the Bicycle Subcommittee of the Student Environmental Council of GSB.

Proposed changes in penalties and hourly charges are:

Penalties:
- Failure to purchase a parking receipt: $10.00 N/A
- Improper affixing or failure to display a permit: $5.00 N/A

Hourly parking rate at all Tic-Fac and metered parking will be increased from $0.25/hour to $0.50/hour.

Other Changes That Do Not Require Student Notification:

<table>
<thead>
<tr>
<th>Faculty and Staff</th>
<th>Current</th>
<th>Proposed</th>
<th>% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Parking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reserve</td>
<td>$200.00</td>
<td>$220.00</td>
<td>10%</td>
</tr>
<tr>
<td>24 Hour Reserve</td>
<td>$250.00</td>
<td>$275.00</td>
<td>10%</td>
</tr>
</tbody>
</table>

The following proposed new provision would be added to section 4.26 (262) - Definitions.

Delete: "Student" status extends three months after the end of enrollment.
New: *Employee* means any person employed by the university on a permanent budgeted appointment and is not a student.

**MOTION:**

Regent Furgerson moved to (1) receive Iowa State University's proposals for initiation of a bicycle registration fee and changes in student parking permit fees for Lot 29 and the Veterinary Medicine Lot (final action to be taken at the May Board meeting); (2) approve changes in campus-wide faculty/staff parking fees; and (3) approve non-fee related changes in traffic and parking regulations for 1993-94 at Iowa State University. Regent Fitzgibbon seconded the motion. MOTION CARRIED UNANIMOUSLY.

**MASTER LEASE FINANCING.** The Board Office recommended the Board approve use of Norwest Bank master lease agreement to finance proposed replacement of seating at the Iowa State University stadium in an amount not to exceed $680,000.

New aluminum seats are needed to replace the current fiberglass seats that have become a safety hazard after eighteen years of use.

University officials will prepare a project justification and budget for Board approval consistent with capital project policies.

The proposed financing would total a maximum of $680,000 that would cover the entire project cost. It would be borrowed for 5 years at 5.18 percent. The annual principal and interest cost would be $155,000.

About $14.5 million of credit is available out of the maximum $15.0 million available from the master lease agreement.

The funding of the lease payments would come from football and basketball ticket receipts, fund raising and conference revenues. A revenue stream of $275,000 through the general projects athletic account is available and more than sufficient to pay principal and interest.

All seating would be replaced with the exception of eight sections where seating was replaced in 1988 and 1989. In addition, twenty-four seats in the club section are to be replaced.

While Elwood Drive is closed this summer, no events are scheduled in the stadium. This would permit unimpeded installation of the seating.

Ahlers law firm reviewed the proposed lease financing and concluded that replacement of the stadium seating is an appropriate use of the master lease agreement.
MOTION: Regent Furgerson moved to approve use of Norwest Bank master lease agreement to finance proposed replacement of seating at the Iowa State University stadium in an amount not to exceed $680,000. Regent Williams seconded the motion.

Regent Berenstein referred to the funding of lease payments and asked if university officials were referring to existing funds. Vice President Madden said that was correct.

VOTE ON THE MOTION: Upon the roll being called, the following voted:
AYE: Dorr, Furgerson, Hendricks, Johnson-Matthews, Tyrrell, Williams.
NAY: None.
ABSTAIN: Berenstein, Fitzgibbon, Pomerantz.
ABSENT: None.

MOTION CARRIED.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University. There were none.
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, April 21, 1993.

President Curris introduced Thomas Switzer, Dean of the College of Education.

Dean Switzer stated that there were special guests on the University of Northern Iowa campus today. The university is entering into a multi-year project in the new Slovak republic. Early in May, 15 University of Northern Iowa faculty members will be going to Slovakia. He then introduced Jeannie Steele, Associate Professor of Curriculum and Instruction, and Director of the Slovak project.

Professor Steele introduced the project director for the reform initiative from Slovakia as well as the other members of the project who were present. She said she was extremely pleased to be involved in this project and appreciated the opportunity to introduce them to the Regents.

President Pomerantz said he was pleased to welcome the visitors. He wished Professor Steele and the delegation a great deal of success in the fulfillment of their mission.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the university's personnel transactions, as follows:

Register of Personnel Changes for March 1993.

MOTION: Regent Fitzgibbon moved to ratify the university's personnel transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

YOUTH LEADERSHIP STUDIES INITIATIVES. The Board Office recommended the Board receive an oral report on Youth Leadership Studies at the University of Northern Iowa.

University of Northern Iowa officials gave an oral report on efforts in the College of Education to provide an emerging national model in the area of Youth Leadership Studies to prepare professionals who work with youth outside the traditional school hours.
Provost Marlin introduced Professor Christopher Edginton for the presentation.

Professor Edginton provided the Regents with an overview of the initiative and introduced several students who spoke about their involvement with the initiative.

President Pomerantz thanked the students for their presentations and said their parents had a lot to be proud of.

Professor Edginton summarized that the youth leadership studies initiative at the University of Northern Iowa is addressing the mission of the university. Examples of activities include national linkages for a Center for Youth Development and Policy Research, American youth work center, national network of runaway and youth services, and Office of Juvenile Justice and Delinquency Prevention. They are also positioned for the future because of the uniqueness of the program and their long-term goals. The initiative has taken a position of national leadership. He concluded by stating that this was probably one of the proudest moments of his career.

ACTION: President Pomerantz stated the Board received the oral report on Youth Leadership Studies at the University of Northern Iowa, by general consent.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions as submitted by the University of Northern Iowa.

PROJECT DESCRIPTIONS AND BUDGETS

University officials submitted one new project for approval by the Board.

**Commons Renovation--Phase I**

<table>
<thead>
<tr>
<th>Source of Funds: Academic Building Revenue Bonds and Building Repair Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preliminary Budget</strong></td>
</tr>
<tr>
<td>Contracts/Purchase Orders</td>
</tr>
<tr>
<td>Design Services</td>
</tr>
<tr>
<td>Art Work</td>
</tr>
<tr>
<td>Contingencies</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>
University officials requested approval of a project description and budget for this project which will provide fire safety and deferred maintenance corrections, as well as space renovations, in the Commons facility. Fire safety items will include exiting and door corrections. Deferred maintenance items will include improved ventilation systems, replacement of deteriorated stair treads, and improvements to the rest rooms and elevator to meet existing codes. Minor space renovations will be made to accommodate the Office of Development and Alumni Relations which will be occupying the space when the Educational Media Center is consolidated elsewhere on campus. This project will require general, mechanical and electrical work.

University officials reported nine new projects with budgets of less than $250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

ARCHITECT/ENGINEER AGREEMENTS

Commons Renovation--Phase I
Thorson-Brom-Broshar-Snyder, Waterloo, Iowa

University officials requested approval of an agreement with Thorson-Brom-Broshar-Snyder to provide design services for this project. The agreement provides for a fee of $72,500, including reimbursables.

Amendments:

Center for Energy and Environmental Education
Wells Woodburn O'Neill, Des Moines, Iowa

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Seerley Hall Renovation--Conservation of Wall Murals
Upper Midwest Conservation Association, Minneapolis, Minnesota

Seerley Hall Renovation--Office Furnishings, Alternates 2 and 3
Pigott, Inc., Cedar Rapids, Iowa

FINAL REPORTS

Towers East Parking Lot Construction

MOTION: Regent Tyrrell moved to approve the university's capital register, as
presented. Regent Furgerson seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.
IOWA SCHOOL FOR THE DEAF

The following business pertaining to Iowa School for the Deaf was transacted on Wednesday, April 21, 1993.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for March 1993 which included two requests for early retirements.

MOTION: Regent Fitzgibbon moved to approve personnel transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

POLICY ON SPECIAL EDUCATION. The Board Office recommended the Board approve the policy on Provision of Special Education.

Iowa School for the Deaf officials requested approval of a policy on Provision of Special Education. The policy was developed to respond to the recommendation of a Bureau of Special Education Iowa Department of Education Compliance Monitoring Visit at Iowa School for the Deaf last Spring. The compliance review team found that the current policy required revision.

Iowa School for the Deaf officials have worked with the Iowa Bureau of Special Education to revise the policy so that it meets both Federal and Bureau guidelines. The Iowa School for the Deaf Advisory Committee reviewed the policy and recommended approval.

MOTION: Regent Berenstein moved to approve the policy on Provision of Special Education. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

POLICY ON CONFIDENTIALITY OF INFORMATION ON STUDENTS. The Board Office recommended the Board approve the policy on Confidentiality of Personally Identifiable Information.

Iowa School for the Deaf officials requested approval of a policy on Confidentiality of Personally Identifiable Information. The policy was developed to respond to the recommendation of a Bureau of Special Education, Iowa Department of Education Compliance Monitoring Visit at Iowa School for the Deaf last Spring. The compliance review team found that the current policy required revision.
Iowa School for the Deaf officials have worked with the Bureau of Special Education to revise the policy so that it follows the U.S. Office of Special Education and Rehabilitation Services (OSERS) guidelines.

The Iowa School for the Deaf Advisory Committee reviewed the policy and recommended approval.

MOTION: Regent Furgerson moved to approve the policy on Confidentiality of Personally Identifiable Information. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.
RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for the period February 28 through March 27, 1993.

MOTION: Regent Fitzgibbon moved to approve personnel transactions, as presented. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

IMPROVEMENTS TO PLAYGROUND. The Board Office recommended the Board receive the oral report from the Iowa Braille and Sight Saving School regarding the construction of a playground.

Iowa Braille and Sight Saving School officials were notified that its application for a grant from the Carver Trust to build a new playground was approved. The grant is a $35,000 Roy Carver Grant and will be supplemented by a contribution of $5,250 from the Iowa Braille and Sight Saving School endowment.

Superintendent Thurman introduced Shila Keily, chair of the committee that developed the grant application.

Ms. Keily introduced the other committee members. She then familiarized the Regents with the work of the committee in addressing the needs of the diverse population of Iowa Braille and Sight Saving School. She noted that over 120 grant applications were submitted; Iowa Braille and Sight Saving School was one of only 33 grant applicants that were granted the full $35,000. Installation of the playground equipment is estimated to cost $9,000 but Iowa Braille and Sight Saving School officials plan to accomplish the installation with volunteers. Next fall the students will be introduced to the area.

President Pomerantz congratulated Iowa Braille and Sight Saving School officials and wished them. He said their enthusiasm was delightful.

Regent Fitzgibbon asked where the playground would be located. Director Hauser responded that it would be located straight west of the Old Main building.
Regent Furgerson said this interests her because she once was visited by representatives from the Department of Interior who were visiting parks to see if they were handicapped accessible. She said this has the potential of being a demonstration model for communities in developing a playground that would be accessible to children with disabilities as well as to other children.

Ms. Keily said Iowa Braille and Sight Saving School officials would be pleased if it were used as a model.

Superintendent Thurman thanked the committee for the hard work and said they served the school well. He noted that one of the interesting things about adapting playgrounds for handicapped children is that there is a lot of information about liability and safety but not much information about fun!

**ACTION:** President Pomerantz stated the Board received the oral report from the Iowa Braille and Sight Saving School regarding the construction of a playground, by general consent.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School.

Superintendent Thurman invited the retiring Regents to stop by the school for a visit when they are in the area.

**ADJOURNMENT.** The meeting of the State Board of Regents adjourned at 4:21 p.m., on Wednesday, April 21, 1993.

R. Wayne Richey
Executive Director