The State Board of Regents met on Wednesday, April 17, 1991, at the University of Iowa, Iowa City, Iowa, and on Thursday, April 18, 1991, at Iowa Braille and Sight Saving School, Vinton, Iowa. The following were in attendance:

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<th>Members of State Board of Regents</th>
<th>April 17</th>
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<tr>
<td>Mr. Pomerantz, President</td>
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<td>Mr. Berenstein</td>
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<td>Mr. Fitzgibbon</td>
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<td>Ms. Furgerson</td>
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<td>Mr. Greig</td>
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<td>Ms. Hatch</td>
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<td>Mr. Tyler</td>
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<td>Ms. Westenfield</td>
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<td>Mrs. Williams</td>
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<td>Mr. Dorr</td>
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<td>Ms. Johnson</td>
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<td>Dr. Tyrrell</td>
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<th>Office of the State Board of Regents</th>
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<td>Executive Director Richey</td>
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<td>Deputy Executive Director Barak</td>
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<td>Associate Director Hollins</td>
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<td>Assistant Director Hudson</td>
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<td>Research Analyst Via</td>
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<td>Minutes Secretary Briggle</td>
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<td>President Rawlings</td>
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<td>Vice President Nathan</td>
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<td>Vice President Phillips</td>
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<td>Associate Vice President Small</td>
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<td>Interim President Glick</td>
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<td>Associate Provost Adams</td>
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<td>Vice President Madden</td>
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<td>Director Jensen</td>
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<th>University of Northern Iowa</th>
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<td>President Curris</td>
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<td>Provost Marlin</td>
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<td>Vice President Fallon</td>
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<td>Exec. Ass’t. to President Stinchfield</td>
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<td>Superintendent Johnson</td>
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<td>Business Manager Nelson</td>
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<th>Iowa Braille and Sight Saving School</th>
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<td>Superintendent Thurman</td>
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<td>Director Hauser</td>
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The following business pertaining to general or miscellaneous business was transacted on Wednesday, April 17 and Thursday, April 18, 1991.

President Pomerantz welcomed the newly-appointed Regents: Tom Dorr, Melissa Johnson, and John Tyrrell. He said they take office on May 1 and will be present for the May meeting in their official capacities. President Pomerantz then gave special recognition to Regents Westenfield, Tyler and Greig. He said their valuable contributions over an extended period of time are very much appreciated. Their diligence, hard work and sincerity are going to be missed. The Regent institutions were very benefitted by their outstanding service.

President Pomerantz stated there was great concern on the Regent campuses and beyond regarding state budget deliberations. He said it was certainly positive that we have a democratic process in this state. There is no other place in the world where we could be the benefactors of such an outstanding political process. Iowa is blessed with three Regent universities each with a unique mission and each already accomplishing a very high level of success. They are on the track of being among the best in the nation. It becomes imperative that the legislators not do anything in the interest of the short term to detract from making progress according to the strategic plans. People of the state of Iowa expect and demand very high quality in higher education. He said higher education sets the tone for the entire educational system in the state. It is imperative the legislature remembers that education is perhaps the highest priority of this state. When the revenues are divided there should be a recognition of that priority.

President Pomerantz said there is a Senate budget proposal, a House budget proposal and the Governor’s budget proposal, which may create some confusion. The Senate proposal would severely damage the Regent institutions. The Senate proposal has been passed out of its appropriations committee. The House proposal and the Governor’s proposal are still out there. He hoped that in the deliberations to take place there would be a recognition of the importance of increased funding and flexibility from the Senate proposal. He expressed confidence that a workable budget proposal will be approved. The Regents need to send a message that the present Senate proposal would not be in the best interest of the people of the state of Iowa. He is optimistic that the Senate
proposal will be revised. The House proposal is closer to the Governor's recommendation. He suggested the Regents cannot be receptive to a proposal that would set its institutions years behind in the progress that has been made. The Regents are on a path to excellence. There is every opportunity of achieving the goals with continued support of the Governor and General Assembly.

APPROVAL OF MINUTES OF BOARD MEETING, MARCH 20, 1991. The Board Office recommended the Board approve the Minutes, as mailed.

ACTION: President Pomerantz stated the Board approved the Minutes of the March 20, 1991, meeting, as mailed, by general consent.

CONSENT ITEMS.

MOTION: Regent Greig moved, seconded by Regent Furgerson, to approve the consent docket, as follows:

Receive the report of the monthly meeting of the Iowa College Student Aid Commission;

Receive the status report on the Board Office budget;

Approve the Next Meetings Schedule;

Approve the proposed University of Iowa academic calendars for the 1993-94, 1994-95 and 1995-96 academic years and respective summer sessions;

Refer the Iowa State University request to offer the Ph.D. in International and Comparative Politics and Public Administration to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation;

Adopt a resolution fixing speed limits at Iowa State University; and

Approve the Iowa School for the Deaf school calendar for the 1991-92 school year.

The motion carried unanimously.
INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Post-Audit Review of the Biology Program at the University of Northern Iowa. The Board Office recommended the Board receive the report of the post-audit review of the Bachelor of Science major in Biology at the University of Northern Iowa and approve the continuance of the program.

The report of the post-audit review of the Bachelor of Science major in Biology at the University of Northern Iowa was reviewed by the Interinstitutional Committee on Educational Coordination and the Board Office and was recommended for continuance.

The program appears to have achieved all of the objectives originally proposed for the program at the time that it was initially approved by the Board. Need for the program is steady, costs are less than projected, and the program is not regarded as unnecessarily duplicative.

MOTION: Regent Furgerson moved to receive the report of the post-audit review of the Bachelor of Science major in Biology at the University of Northern Iowa and approve the continuance of the program. Regent Williams seconded the motion, and it carried unanimously.

(b) Discontinuance of Bachelor of Science in Speech and Hearing at the University of Iowa. The Board Office recommended the Board approve the discontinuation of the B.S. in Speech and Hearing Science at the University of Iowa.

This request was reviewed by the Interinstitutional Committee on Educational Coordination and the Board Office and both recommended approval.

The university currently offers both the B.A. and the B.S. Requirements for both degrees are now the same and one should be eliminated. The B.A. offers an opportunity for students to pursue a double major so it will be retained.

MOTION: Regent Williams moved to approve the discontinuation of the B.S. in Speech and Hearing Science at the University of Iowa. Regent Hatch seconded the motion, and it carried unanimously.

ACCREDITATION REPORTS. (a) Report on Accreditation of the Marriage and Family Therapy Ph.D. Program at Iowa State University. The Board Office recommended the Board receive the report on the initial accreditation of the Marriage and Family Therapy Program at Iowa State University and request a follow-up report in addressing the stipulations that must be satisfied by November 15, 1991.
The Ph.D. in Family Environment with an option in Marriage and Family Therapy is designed primarily to focus on research and theory development with areas of specialization in teaching, research and training or in program administration, development, and evaluation.

The doctoral program is in keeping with the mission of the College of Family and Consumer Science to prepare professionals and to provide a stimulus for improved quality of life for the people of Iowa.

The Commission on Accreditation for Marriage and Family Therapy Education granted initial accreditation of the Marriage and Family Therapy Doctoral Program for five years with the condition that the stipulations cited be satisfied by November 15, 1991. The stipulations relate to accurate course documentation, inclusion of ethnic minority issues, recording of supervisory time, and student evaluation.

The Commission commended the program for the faculty student ratio (1:3), program autonomy, strong faculty commitment to the field and to student needs, student financial aid and paid internships, and the investment of $185,000 to remodel the clinic.

University officials were commended on achieving Accredited status and were encouraged to meet conditions stipulated by the Commission.

ACTION: President Pomerantz stated the Board, by general consent, received the report on the initial accreditation of the Marriage and Family Therapy Program at Iowa State University and requested a follow-up report in addressing the stipulations that must be satisfied by November 15, 1991.

(b) Report on Reaccreditation of the University of Northern Iowa Master’s Level Programs in Community Counseling, School Counseling and Mental Health Counseling. The Board Office recommended (1) the Board receive the report on reaccreditation of the University of Northern Iowa master’s level programs in Community Counseling, School Counseling, and Mental Health Counseling in the Department of Educational Administration and Counseling and (2) that University of Northern Iowa officials provide a report to the Board of Regents in early 1994 on efforts to meet the conditions for continued Accredited status.

The Department of Educational Administration and Counseling in the College of Education offers master’s level programs in Community Counseling, School Counseling, and Mental Health Counseling. The University of Northern Iowa initiated the program in Counseling over thirty years ago and recently added the mental health program with courses of study beginning in 1989.
The Council for Accreditation of Counseling and Related Educational Programs awarded accreditation to the three programs for two years and will extend the Accredited status to 1998 following compliance with specified conditions.

University officials were congratulated on the achievement of the two-year accreditation and were encouraged to meet the conditions required for continued Accredited status to 1998.

ACTION: President Pomerantz stated the Board, by general consent, (1) received the report on the reaccreditation of the University of Northern Iowa master's level programs in Community Counseling, School Counseling, and Mental Health Counseling in the Department of Educational Administration and Counseling and (2) request that a report be presented to the Board of Regents in early 1994 on efforts to meet the conditions for continued Accredited status.

REPORT ON PROGRAM REVIEW BY THE INSTITUTIONS. The Board Office recommended the Board receive the report on academic program reviews conducted at the Regent universities and recommend that the three universities adopt reporting formats similar to those provided by Iowa State University.

Board of Regents policy requires that each of the universities provide an annual report to the Board regarding institutional efforts to review existing academic programs. This is the first report to the Board since the policy requiring the reports was approved by the Board.

The policy requires that in addition to a current copy of the policies and procedures for program review, each institution is to provide summary reports on individual reviews for the previous academic year. The purpose of the reviews is to improve program quality and effectiveness. Because this report is the first on this new policy and the institutional policies are not yet implemented fully, the usefulness of the policy will need to be determined at a later date.

University of Iowa officials reported on the status of reviews in each of its colleges. Iowa State University has just initiated its review and reported on only four program reviews to date. University of Northern Iowa has just developed a policy for program review and consequently no programs had been reviewed under the new policy.

The actual reviews that have taken place appear to have been completed in a satisfactory manner consistent with Board of Regents policy.
Regent Williams said it was not clear whether the University of Iowa College of Law will be evaluated. Vice President Nathan responded that the College of Law is evaluated by its national accrediting body.

Regent Williams asked if an internal evaluation of the college will also be performed. Vice President Nathan responded that an internal evaluation will be performed in conjunction with the national accreditation review.

Regent Williams questioned the length of time between evaluations of the College of Dentistry as listed in the college review schedule. Director Barak responded that a 5- to 7-year review schedule is common with most universities in the country.

Regent Hatch requested that one of the first departments in the College of Education to receive a review be the Department of Education Administration. Vice President Nathan said he would communicate the request to the dean.

President Pomerantz asked if there were sensitivities around the Regents having suggestions for the review body. Vice President Nathan said he would simply communicate Regent Hatch's request. He noted that the dean may have the same idea.

Regent Hatch asked that the colleges that have direct users incorporate user reviews into the regular review process. Vice President Nathan said the review process includes interviewing external constituents.

President Pomerantz pointed out that the Board should review a process without any regard to a particular college. He cautioned against getting too closely involved in the academics.

Vice President Nathan said the Regents are very knowledgeable citizens of Iowa and it is appropriate that they have informed opinions about the units overseen by university administration. He noted that Peat Marwick thought the University of Iowa had a very good program review process.

Regent Williams asked for clarification regarding the recommendation that the three universities adopt reporting formats similar to those provided by Iowa State University. Vice President Nathan said that recommendation had to do with the way the information was reported.

Regent Hatch requested that she receive the exhibits submitted by Iowa State University officials.

**MOTION:**

Regent Tyler moved to receive the report on academic program reviews conducted at the Regent universities and recommend that the three universities adopt reporting formats similar to those provided by Iowa State.
University. Regent Furgerson seconded the motion, and it carried unanimously.

REPORT ON ENROLLMENTS UNDER NEW ADMISSION REQUIREMENTS. The Board Office recommended the Board accept the Board Office report on enrollments under the new admission requirements.

This report focuses on the relationship between the imposition of new high school course requirements for admission to the Regent universities and recent changes in enrollment patterns.

No policy changes were recommended at this time since it is too early to determine what long-term effects the new requirements may have on enrollments.

The strongest evidence of a link between new high school course admission requirements and enrollments is the sharp decline in new freshman applications and enrollments at the University of Iowa and Iowa State University in 1990. A similar downturn did not occur at the University of Northern Iowa when it imposed similar requirements in 1988.

The University of Iowa and Iowa State University require more high school science courses than the University of Northern Iowa, require foreign language courses that are not required at the University of Northern Iowa, and place more limitations on what courses may be counted toward requirements. In general, enrollments at the University of Northern Iowa have been growing in recent years, while those at the University of Iowa and Iowa State University have been declining or stable respectively.

The declines in enrollment at the University of Iowa and Iowa State University continue a moderate but steady trend toward declining enrollments in recent years. A general population decline may have an equal or greater impact on enrollments than the new admission requirements.

Because of improvements at the high school level that pre-date the imposition of the new course requirements, Iowa high school graduates were already largely prepared to meet the standards.

More Iowa high school graduates are choosing to enter postsecondary education rather than the labor market and this has changed the characteristics of the pool of potential postsecondary students. Today’s pool of potential students is more vocationally oriented and is attracted to institutions with vocational and/or teaching orientations, such as community colleges and the University of Northern Iowa, rather than research-oriented institutions like the University of Iowa and Iowa State University.

The quality of entering freshman at the University of Northern Iowa has improved since the imposition of high school course requirements.
All three universities show recent difficulties in attracting new freshman that need to be addressed. All three universities show improvements in attracting transfer students. A portion of the increase in transfer enrollments may be the result of decisions of those who do not meet requirements to develop their academic credentials and skills at other institutions, such as community colleges, and then transfer to the Regents.

A growing proportion of the student body at the University of Iowa is nonresidents.

The University of Northern Iowa seems to be becoming the preferred Regent institution for an increasing proportion of Iowa resident students.

Iowa State University is losing nonresident enrollment but is maintaining its long-standing position as the most popular Regent institution for Iowa residents.

The Board Office recommended that the institutions monitor the impact of the new admissions requirements over the next several years for negative impacts on the institutions.

No changes in admission policies were recommended at this time; however, the continuance of some of the enrollment trends this year may require policy changes in the future.

Danial Via, Board Office Research Analyst, summarized the report by saying that there are a number of things going on that affect enrollments in addition to the new admission requirements.

President Pomerantz noted that this information would be the data base for the Regents' marketing program. He suggested it might be helpful for the Regents to review the admission requirements.

Vice President Nathan said an interinstitutional committee discussed admission requirements earlier in the day. They again reviewed the differences among the Regent universities' admission requirements. When differences exist there seem to be appropriate curricular requirements for it. University officials are continuing their efforts to reduce the differences that do not make much sense. They would like to reduce the differences to a minimum.

Regent Hatch said the revision that freshman language courses can count for college courses was a big step forward.

Regent Williams noted that the topic they were discussing related to the issue of articulation, the need for more and better articulation, and easier articulation paths. The Coordinating Council agreed to take on the issue of articulation. Educators need to be more sensitive to universities' admissions requirements at the K-12 schools when students enter junior high.
Regent Fitzgibbon asked if the reason for the decline in enrollments of new freshmen has been identified. President Pomerantz noted that there are less students available. President Glick said university officials have tried to track what events each year cause the freshman enrollment decline. The main reason is the high school graduating class size. The fact the Regent universities maintained their enrollments should be taken as extraordinary. He then commented on other reasons for freshman enrollment decline. Iowa State University freshman enrollment losses have been in out-of-state students. The University of Northern Illinois opened a college of engineering. Iowa State University had been attractive to Illinois engineering students. At one time Iowa State University’s non-resident tuition was less than Illinois’ in-state tuition. Due to Iowa State University’s recent large increases in non-resident tuition, Iowa State University’s tuition is now equal to that of other universities’ out-of-state student tuition. Another factor influencing freshman enrollment decline is the new admission requirements. University officials worked very closely with Iowa high school officials concerning the new admission requirements and even delayed implementing the new requirements at the request of high school administrators. Regent universities’ officials do not have that kind of relationship with other states’ high schools. He noted that Illinois has become more flexible on its admission requirements. President Glick pointed out the need to differentiate between lowering admission standards and individualizing standards. Being more flexible does not necessarily mean lowering standards.

President Pomerantz stated that if higher education sets the tone for the total education picture in the state, it should have high standards and force others to conform to a level of excellence.

Regent Williams stated that one of the causes for the downturn in enrollments at the University of Iowa and Iowa State University has been stated as a vocational interest. She said that is possible especially in the area of teaching. She said University of Northern Iowa provides a basic undergraduate education that is more attractive to some students than going to a full research-type university. However, she cautioned against calling University of Northern Iowa a vocational school. It is a very fine liberal arts university that just happens to have a fine education college. One of the things the Regents have been talking about is the need to make each of the Regent institutions more "user friendly" to students. She feels that exiting high school graduates' interests are not as much vocational as they are personal. They are much more interested in choosing a university according to the environment.

ACTION: President Pomerantz stated the Board accepted the Board Office report on enrollments under the new admission requirements by general consent.
REGENT RESOURCE CENTER FOR SOUTHWEST IOWA. The Board Office recommended the Board approve the temporary location of the Regents Resource Center for Southwest Iowa at the Iowa School for the Deaf for a period of two years.

It was recommended that the Board approve the location of the Regents Resource Center for Southwest Iowa to be located temporarily at the Iowa School for the Deaf for a period of two years. The initial office will consist of one full-time person and part-time secretarial assistance. However, it is not anticipated that any of the Regents resource centers will have much more by way of staffing.

The location of the sites where classes will take place will be determined on the basis of need. Every effort will be made to take advantage of classroom-type space in existing facilities in various locations in Southwest Iowa.

A budget proposal for staffing and equipping the center will be presented for Board approval in May.

Director Barak said the committee has established a job description and will begin recruiting next week. The committee met earlier this week and developed a budget and governance structure which will be presented to the Board of Regents next month for approval.

Regent Tyler stated that Iowa Western Community College has the same kind of facility available that Iowa School for the Deaf does but based in Harlan and Atlantic. Director Barak stated that Harlan and Atlantic are not in the area to be covered by the proposed Regent resource center. The counties to be covered were outlined in the consultant's report. Director Barak indicated that the Iowa School for the Deaf location was chosen as a temporary site because it is a Regent institution and has immediately available space, equipment and personnel to facilitate this function.

(Later in the meeting Dr. Barak corrected that statement. He said Harlan and Atlantic are included in the service area for the Regents Resource Center for Southwest Iowa. He also noted that Tim Tracy from the Harlan community was present at this meeting. Mr. Tracy has been very supportive of the proposal to establish a Regents Resource Center.)

Regent Fitzgibbon questioned the funding. Mr. Richey said $40,000 has already been appropriated for this year and funding is included in the appropriation bill for next year.

MOTION: Regent Williams moved to approve the temporary location of the Regents Resource Center for Southwest Iowa at the Iowa School for the Deaf for a period of two years.
Regent Furgerson seconded the motion, and it carried with Regents Greig and Tyler opposed.

REPORT ON IOWA COORDINATING COUNCIL MEETING. The Board Office recommended the Board receive the report on the April meeting of the Iowa Coordinating Council for Post-High School Education.

The Iowa Coordinating Council for Post-High School Education met in Davenport, Iowa, on the campus of Eastern Iowa Community College on April 3. Below is a brief summary of the highlights of the April meeting.

A three person panel representing the three major sectors of postsecondary education in Iowa discussed the problems, concerns, and issues related to increasing multi-cultural diversity on college and university campuses in Iowa. The session was very thought provoking and informative.

Pursuant to Board of Regents action in March, the Council received the report on Articulation in Iowa developed by the Regent Committee on Articulation. The Council agreed to establish an implementation committee to develop a strategy for addressing the recommendations of the report. This committee is scheduled to report back to the Council in May.

At the request of the Council, draft forms for the review of new programs submitted by the Independent Colleges, the Business Schools, and the Specialized Schools were presented to the Council for initial review. Each of the sectors involved are to get reactions from their constituents and report back to the Council in May.

Mary Williams, Chair of the Council, appointed a nominating committee to recommend officers for the Council for 1991-92. This committee is due to report back in May. Mary Williams also appointed a committee to audit the Coordinating Council's books and make appropriate recommendations.

Regent Williams said the Coordinating Council had a very good meeting. The panel discussion on diversity was extremely helpful. One of the things the Coordinating Council had problems with in the past was how to present programs for review and approval. At the request of the Council drafts of review policies were prepared. Those are now at the individual sectors for review.

Regent Furgerson said the panel presentation on diversity was excellent. Both presenters were excellent. Some of the issues, including campus climate, were discussed at this morning's Priority Study Committee on Affirmative Action meeting.

President Pomerantz told Regent Williams that her service to the Coordinating Council is very important and is very much appreciated.
ACTION: President Pomerantz stated the Board received the report on the April meeting of the Iowa Coordinating Council for Post-High School Education by general consent.

REPORT OF THE IOWA COLLEGE STUDENT AID COMMISSION. The Board Office recommended the Board receive the report.

The Iowa College Student Aid Commission met by telephone conference on April 9 to consider its regular monthly business. The agenda was quite short. The staff proposed an administrative rule to eliminate eligibility for credits under the Iowa Tuition Grant Program through "life experience" and "credit by examination". The purpose of the amendment was to clarify the rule.

The Commission authorized its staff to issue a request for proposals for professional assistance in evaluating its reserve fund for the Guaranteed Student Loan Program. On June 30, 1990, the Commission's total reserve fund was $34 million or 3.3 percent of outstanding loans. The federal government withdrew some of the reserve funds after protracted litigation saying they were in excess of reasonable requirements. This review will assist the Commission in determining the appropriate level for the future. It is anticipated that the report will be completed by the end of June.

ACTION: This matter was approved by consent.

ANNUAL PRIVATIZATION REPORT. The Board Office recommended the Board receive the annual report on privatization.

The 1988 session of the General Assembly adopted House File 529 relating to government competition with private enterprise.

The legislation indicated that the Board of Regents may by rule provide for exemption from the application of this rule for specified activities. Included in the exemptions were goods and services directly related to the educational mission of the institutions; goods and services offered only to students, employees, or guests; goods or services not otherwise available in the quantity or quality required by the institution; use of vehicles owned by the institution; and durable medical equipment or devices sold or leased for use off premises.

The Board of Regents adopted administrative rules in July 1989 which set forth the Regents' policy that activities in competition with private enterprise will be carried out only when they promote or relate to the mission of the Regent institutions. The rules require the institutions to establish an internal review process to determine whether goods/services compete with private industry and to consult with local business interests.
When the Board adopted the rules, it asked the institutions to report annually the results of the internal review process and on any appeals during the previous year. This was the second such report.

University of Iowa officials reported that during the past year the Board of Regents heard competition-related complaints against the University Hygienic Laboratory by NET Midwest, Inc. The attorney for NET Midwest, Inc., had elected not to be heard by the University Review Committee, which was established to review complaints alleging improper competition with the private sector. The Board of Regents found that the activities of the Hygienic Laboratory were warranted and were not in violation of Chapter 23A of the Code. NET Midwest has filed a petition in Black Hawk County District Court pursuing actions against the Hygienic Laboratory.

Universities' officials indicated that they are meeting regularly with the business community. The special schools do not report active consultation with local business interests because their services do not compete with the private sector.

Regent Fitzgibbon asked about the University of Iowa's in-house travel service. Mr. Richey stated that Peat Marwick recommended the elimination of that office. President Pomerantz noted that the reason for the recommendation was not just because of privatization; it was also due to cost. The travel service was a marginal area.

**ACTION:** President Pomerantz stated the Board received the annual report on privatization by general consent.

**PROPOSED REVISION IN RULES FOR THE COLLEGE BOUND PROGRAMS.** The Board Office recommended that the Board approve the proposed revision of the amendment to Chapter 1.6 of the Board of Regents Administrative Rules which provides for a "College Bound Program".

The rules comply with the requirements of the 1989 Iowa Acts, House File 774, which directs the Board of Regents to establish college bound programs to provide Iowa minority students with information and experiences relating to opportunities offered at Regent universities.

The rules outline the general procedures which Regent universities will follow in developing college bound voucher programs for minority students and their families.

The revised rule removes the ten (10) hour requirement for students to earn one (1) voucher. The revised rule would permit students to earn one voucher for participating in each college-bound program sponsored by a university.
The rules permit students holding vouchers and enrolling at Regent universities priority in award of funds under the "Iowa Minority Academic Grants for Economic Success (IMAGES) Program".

The revised rules were reviewed by the Attorney General's office.

Regent Furgerson said the Regent Priority Study Committee on Affirmative Action met this morning. The committee recommends the college bound program voucher rules be changed. The committee hopes to make it easier for students to get vouchers in order to be eligible for assistance. She noted there has to be a financial need. She said the proposed revisions make it possible to give more money to students if there is greater need. It would enable the universities to retain some of the students they might otherwise lose.

MOTION: Regent Furgerson moved to approve the proposed revision of the amendment to Chapter 1.6 of the Board of Regents Administrative Rules which provides for a "College Bound Program". Regent Westenfield seconded the motion, and it carried unanimously.

LEGISLATIVE REPORT. The Board Office recommended the Board receive the report on legislative activities.

The Governor recommended further deappropriations for fiscal year 1991. The Regent institutions would experience an additional $1.5 million decrease with this action. The total reduction in appropriations for fiscal year 1991 will amount to $10 million.

The Senate has not drafted an appropriation bill for fiscal year 1992 at this time. The House appropriation bill, House File 479, has been passed by the House and is in Senate Committee.

Bills that the Board Office and liaisons are tracking that are of concern to the Regents include:

- Senate File 527. Relating to the idle and surplus funds held by the State Board of Regents or officials at the State Board of Regents institutions being transferred to the State treasury;


- Senate File 383. Relating to the installation of smoke detectors in multiple-unit residential buildings.

- Senate File 346. Relating to payments made pursuant to public contracts.
Mr. Richey said the Senate appropriations committee reported out a state appropriation bill yesterday for fiscal year 1992. The portion of the bill that relates to the Regents makes a 5 percent cut from the level of appropriations in effect at that time. The net effect would be a $35 million reduction in appropriations below the level in effect at the outset of this fiscal year for fiscal year 1991. The language also provides restrictions on discretion in utilizing the appropriations. The bill also contains restrictions in terms of utilizing income above estimates. He said that despite services required by the increased workload for non-recurring purposes they would be required to go in next year and justify those funds on that basis. The same appropriation bill effectively maintains the tuition grant program at the current level, and provides for a $93.3 million increase in K-12 funding and a $3.3 million increase in funding for community colleges. He said it is clear that the Regent institutions have been singled out to take the cuts. The appropriation bill to reflect the Governor's recommendation for further deappropriations is moving in the legislature. The salary policy of the state has not yet been determined for fiscal year 1992. As everyone was most likely aware, there are arbitration decisions mandating 5 percent to 7 percent increases per year in salary costs. There are also a large number of employees working for the state, especially in the Regent system, who are not covered by collective bargaining and who could be effected adversely.

President Pomerantz said there are no K-12 cuts proposed for this year; therefore, was the $93.3 million increase in addition to what they started with this year? Mr. Richey responded that it was.

Regent Tyler asked for further information concerning the additional $93.3 million to be appropriated to the K-12 system. President Pomerantz said that increase was due to standing appropriations on the books for allowable growth.

**ACTION:** President Pomerantz stated the Board received the report on legislative activities by general consent.

**APPROVAL OF RESIDENCE RATES.** The Board Office recommended the Board (1) prior to reviewing residence rates, the University of Iowa presentation on Daum Hall be considered; (2) approve the following rates for a double occupancy room with full board at Regent universities effective academic year 1991-92:

<table>
<thead>
<tr>
<th>University</th>
<th>Rate</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td>$2,982</td>
<td>7.7%</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>2,850</td>
<td>4.8%</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>2,442</td>
<td>5.0%</td>
</tr>
</tbody>
</table>
April 17-18, 1991

(3) approve increases in monthly rates for apartment housing of 8.5 percent at the University of Iowa, 4.6 percent at Iowa State University, and 5.2 percent at the University of Northern Iowa; and (4) approve the detailed rate schedules for room and board submitted by the universities to the Board of Regents at its March 13 meeting.

The government of the student body at each Regent university was given statutory notification of the proposed residence system rates. Universities’ officials indicated that representatives of the residence hall associations were consulted during the rate review process.

Universities’ officials in March presented rate proposals for residence halls and apartment housing effective for academic year 1991-92. The proposed increase at the University of Iowa is 7.7 percent, at Iowa State University it is 4.8 percent and at the University of Northern Iowa it is 5.0 percent.

The rates for double occupancy, full board will increase by $213 at the University of Iowa, $130 at Iowa State University, and $116 at the University of Northern Iowa. Previous and proposed rates are:

<table>
<thead>
<tr>
<th>University of Iowa</th>
<th>Proposed Rate</th>
<th>Current Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$2,982</td>
<td>$2,769</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>2,850</td>
<td>2,720</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>2,442</td>
<td>2,326</td>
</tr>
</tbody>
</table>

Monthly rates for family housing are proposed to increase $13.75 to $27.75 a month at the University of Iowa, $7.15 to $13.15 at Iowa State University, and $8 to $12 per month at the University of Northern Iowa.

Expenditures for fiscal year 1992 will include salary increases of approximately 4 percent and inflationary increases of approximately 5 percent in utility expenditures, and cost of food or goods sold.

Occupancy in the University of Northern Iowa residence halls is projected to increase through the 1990s and occupancy in apartments is projected to remain stable.

The rates proposed for residence halls and apartment housing units appear to be sufficient to generate adequate revenues to cover expenditures for operations, debt service, mandatory reserves, overhead, repair and renovation of the physical plant, and an adequate level of voluntary reserves.

Mr. Richey noted that last month the Regents requested that University of Iowa officials review issues related to residence system rates and the issue of closing Daum Residence Hall.
Regent Tyler asked that the Regents receive the University of Iowa's presentation on Daum Residence Hall prior to reviewing residence rates.

Vice President Nathan introduced Director Droll to provide a slide presentation of information concerning the university's desire to temporarily close Daum Residence Hall for one year in order to make the university's housing program more attractive. Director Droll then provided the slide presentation which included information on the university's priority to serve entering freshmen. During the temporary closure of Daum, university residence system officials will be focusing on the entire residence hall program.

Regent Berenstein asked if the Board Office had received a formal written opinion from bond counsel on the implications to the bond covenants of temporarily closing Daum Residence Hall. Mr. Richey responded that such a written opinion had been provided by bond counsel.

President Pomerantz said he had some concerns regarding the university's request. He recommended the Regents accommodate the university's request to review temporary alternative uses. However, university officials are to come forward with a comprehensive study on how Daum Residence Hall can continue to be utilized for student housing. The Regents were especially interested in it being utilized for student housing after the tour of it today. He suggested university officials could be creative with the residence buildings. This is a great opportunity for doing some things that would help attract and retain students. This discussion and inquiry has been beneficial from the Board's standpoint. University officials understand the Board's interest. He personally is going to be very concerned, as they go forward, with the future of housing at the University of Iowa. It is fundamentally bad practice to raise rates every time they lose occupants. He wished to register with university officials that it is clearly bad business practice to close residence facilities for the long term especially when they have the investment in the structures.

Regent Berenstein encapsulized the opinion from the Ahlers firm regarding the effect on the bond covenants of temporarily closing Daum Residence Hall. It was bond counsel's opinion that closing Daum Hall would be allowable only on a temporary, short-term basis. Therefore, the report in July and the subsequent report in November to the Board of Regents will have to encompass a long-term plan which would not be in violation of the bond covenants. This is only authority to convert it on a temporary basis. He asked that this be understood and be made part of the Minutes of this meeting.

Regent Tyler said he would vote "no" only to emphasize Regent Berenstein's remarks.

Regent Hatch stated the proposed 7.7 percent rate increase is for a double room. Last year the rate increase for the full system was 6.9 percent. She said the Regents were being asked this year to approve an 8.1 percent.
having agonized over the entire cost of higher education issue she does not feel she can vote for an additional increase of essentially 1.2 percent, from 6.9 percent to 8.1 percent. She said the Regents have tried to hold tuition and fees to a manageable increase. This proposed increase is too high a percentage increase. They are going to price themselves out of the market.

MOTION:

Regent Berenstein moved to (1) receive the University of Iowa presentation on Daum Hall; (2) approve the rates for a double occupancy room with full board at Regent universities effective academic year 1991-92, as presented; (3) approve increases in monthly rates for apartment housing of 8.5 percent at the University of Iowa, 4.6 percent at Iowa State University, and 5.2 percent at the University of Northern Iowa; and (4) approve the detailed rate schedules for room and board submitted by the universities to the Board of Regents at its March 13 meeting. Regent Williams seconded the motion, and it carried with Regents Hatch, Tyler and Westenfield opposed.

REPORT OF THE BANKING COMMITTEE. The Board Office recommended the Board (1) authorize the Executive Director to begin negotiations with Bank of Tokyo for extending the master lease agreement for two years from June 30, 1991, through June 30, 1993, and approve increasing the master lease authority for the University of Iowa by $15 million; (2) approve the transfer of master lease drawdown authority of $850,000 from Iowa State University to the University of Iowa; (3) approve the University of Iowa drawdown of $849,192 for the purchase of an Alliance FX-2800 Parallel Computing System; and (4) receive reports on other current Banking Committee issues.

Regent Fitzgibbon said the Banking Committee receives semi-annual reports on lease purchases and master lease agreement drawdowns in April and October of each year. The current master lease agreement provides for $20 million total authorization. Of that $20 million, the institutions have currently utilized $13.2 million. He said the current master lease agreement with Bank of Tokyo expires June 30, 1991. The Banking Committee authorized the Executive Director along with the financial advisor and bond counsel to begin negotiations with the Bank of Tokyo to extend the master lease agreement for 2 years, from June 30, 1991, through June 30, 1993. The Banking Committee would also like to increase the master lease drawdown authority by $15 million for a total Regents' authority of $35 million. He said the Banking Committee members talked about this at great length. He asked that the Board approve the recommendations of the Banking Committee.
MOTION: Regent Fitzgibbon moved to authorize the Executive Director, in consultation with the Board's bond counsel and financial advisors, to begin negotiations with Bank of Tokyo for extending the master lease agreement for two years from June 30, 1991, through June 30, 1993, and to increase the master lease drawdown authority by $15 million for a total Regents' authority of $35 million. Regent Williams seconded the motion, and it carried unanimously.

Regent Berenstein asked to clarify that any drawdown comes back to the Board of Regents for approval; therefore, any delineation of which institution the additional $15 million was intended for was not necessary. Regent Fitzgibbon responded that was correct.

Regent Fitzgibbon stated the Banking Committee members received a report on the issuance of revenue anticipation notes. He said the Banking Committee also approved the transfer of master lease drawdown authority of $850,000 from Iowa State University to the University of Iowa.

MOTION: Regent Fitzgibbon moved to approve the transfer of master lease drawdown authority of $850,000 from Iowa State University to the University of Iowa. Regent Williams seconded the motion, and it carried unanimously.

Regent Fitzgibbon stated the Banking Committee approved the University of Iowa drawdown of $849,192 for the purchase of an Alliance FX-2800 Parallel Computing System. He noted that all the Regents had an opportunity to look at the facility which would house the computer. There were questions among some of the Banking Committee members about the pay back and terms of the lease. He said that in these kinds of projects they can assume there will not always be a commitment of guaranteed 100 percent of the funding stream for repayment. It appears that university officials have 50 percent of the payback stream identified. About one-half, or $425,000, is in the residual value of the computer. He felt it was a reasonable request.

MOTION: Regent Fitzgibbon moved to approve the University of Iowa drawdown of $849,192 for the purchase of an Alliance FX-2800 Parallel Computing System. Regent Furgerson seconded the motion.

Regent Berenstein said he was going to vote against the motion. He was concerned that there is a risk of $450,000. He said he understood fully that this kind of a project has some risk to it but was not convinced that this was
the type of project that the master lease was designed for. When they use the
master lease there must be a definite income stream to pay back the money.
Albeit a minimal risk because there is some residual value to the security, he
felt they were taking an undue risk as quasi-public officials acting in the
public's interest.

Regent Fitzgibbon said the university has other forms of funds that can be
drawn on to make this payment; therefore, the number of dollars at risk are
zero.

Regent Berenstein said that if Regent Fitzgibbon would make it part of the
motion that there will be other funds available to cover any shortfall, he
would go along with the motion.

**AMENDMENT TO MOTION:**

Regent Fitzgibbon amended the motion to include that if there is a shortfall in the
funding originally identified for payment on the drawdown of $849,192 for the purchase of
an Alliance FX-2800 Parallel Computing System, university officials will make up the
difference utilizing whatever funds are necessary, including overhead reimbursement.
Regent Furgerson seconded the motion.

**VOTE ON THE AMENDED MOTION:**

The motion carried unanimously.

Regent Tyler asked if the Board would vote on the issuance of bond
anticipation notes. Mr. Richey responded that would be presented to the Board of Regents in a subsequent Banking Committee report.

**ACTION:**

President Pomerantz stated the Board received the report of the Banking Committee by
general consent.

**BOARD OFFICE PERSONNEL TRANSACTIONS.** The Board Office stated there were no
Board Office personnel transactions this month.

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

The Board Office budget for fiscal year 1991 was revised downward by $2,000 to
reflect the additional reversions proposed for the office. Total reversions
of $40,000 are now projected. These funds are accrued from the vacancy in the
Director of Business and Finance position, the elimination of the position of
Director of Human Resources effective May 1, and the reduction of a
secretarial position from full-time to less than half-time. Expenditures and
encumbrances through the first three quarters of the fiscal year amount to 72
percent of the total budget.
ACTION: This matter was approved by consent.

NEXT MEETINGS SCHEDULE. The Board Office recommended the Board review the next meetings schedule.

May 15-16, 1991
June 19-20
July 17-18
September 25-26
October 16-17
November 20-21
December 18
January 15-16, 1992
February 19-20
March 18-19
April 15-16
May 20-21
June 17-18
July 15-16

Starlite Best Western
Iowa State University
University Park Holiday Inn
University of Iowa
University of Northern Iowa
Iowa State University
Marriott
Telephonic
University of Iowa
Iowa School for the Deaf
Iowa State University
University of Northern Iowa
University of Iowa
University Park Holiday Inn

Fort Dodge
Ames
Des Moines
Iowa City
Cedar Falls
Ames
Des Moines
Des Moines
Iowa City
Council Bluffs
Ames
Cedar Falls
Iowa City
Des Moines

ACTION: This matter was approved by consent.

President Pomerantz then asked Board members and institutional executives if there were additional general or miscellaneous items for discussion. There were none.
The following business pertaining to the State University of Iowa was transacted on Wednesday, April 17, 1991.

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

Register of Personnel Changes for February 1991 and
Tenure and promotion recommendations for 1991-92, as revised.

MOTION: Regent Furgerson moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

ADDITIONAL DEVELOPMENTAL ASSIGNMENTS FOR THE 1991-92 ACADEMIC YEAR. The Board Office recommended the Board approve three additional Faculty Development Assignments for the University of Iowa for 1991-92 academic year.

University of Iowa officials requested that three Faculty Development Assignments be approved in addition to the 131 Faculty Development Assignments that were submitted to the Board and approved in February. Two of the faculty are from the College of Medicine and one is from the College of Pharmacy.

Although the University of Iowa states that no replacement funds will be required, the faculty will be paid according to their salary rate for the 1991-92 year. Based on current salaries, the three salaries would total $261,513 for one semester and benefits would total $50,615.

MOTION: Regent Hatch moved to approve three additional Faculty Development Assignments for the University of Iowa for 1991-92 academic year. Regent Williams seconded the motion, and it carried unanimously.

PROFESSIONAL AND SCIENTIFIC CLASSIFICATION SYSTEM. The Board Office recommended that the Board approve the addition of a new class, Optometrist I, in pay grade 11 ($33,250 - $58,145).

The proposed Optometrist I in pay grade 11 will assist in caring for patients and in teaching residents and allied health personnel. The class is needed because of a significant increase in the patient load in the Low Vision and
Contact Lens Clinics of the Department of Ophthalmology. The current senior Optometrist in pay grade 14 would become Optometrist II in pay grade 14.

The pay grade assignment of the proposed class was determined by point count evaluation and can be implemented within existing resources.

MOTION: Regent Furgerson moved to approve the addition of a new class, Optometrist I, in pay grade 11 ($33,250 - $58,145). Regent Williams seconded the motion, and it carried unanimously.

ACADEMIC CALENDAR. The Board Office recommended that the Board approve the proposed academic calendars for the 1993-94, 1994-95 and 1995-96 academic years and respective summer sessions.

In prior years the university's academic calendar provided for 74 instructional days per semester and 148 instructional days for the entire academic year. The calendars proposed herein would increase the fall semester to 76 days while retaining the spring semester at 74 days. Thus the calendars would increase the instructional year by two days.

The proposed spring semester calendars enable observance of the Martin Luther King Jr. federal holiday on which the university intends to hold a day-long convocation marking this day.

Because of the extended dates (i.e. 1996), any subsequent changes to the calendars must be presented to the Board for approval.

ACTION: This matter was approved by consent.

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

PROJECT DESCRIPTIONS AND BUDGETS

University officials submitted four new projects for approval by the Board. These projects were included in the university's quarterly report of anticipated capital projects.

Library—Replace Roof
Source of Funds: Building Renewal Funds or Income from Treasurer's Temporary Investments

$750,000
The deterioration of the roof of the University Library was first noted in January 1988. Since that time, repair of the roof has been a top deferred maintenance priority for the university. The roof has developed serious leaks and has now deteriorated to the point where routine patching and repair are no longer effective. Portions of the library collection have been damaged as a result of the leaking roof.

This project will provide for the removal of the existing built-up roof and wet insulation, the replacement of insulation, the installation of additional one-half inch density fiberboard insulation, and the placement of a 60 mil fully-adhered, singly-ply membrane roof system to include associated flashing and walk pads. Inspection and necessary repairs to the existing stone fascia will also be included in the project.

Regent Berenstein questioned the cost of $625,000 to replace a roof. Associate Director Hollins said the majority of the existing roofing is not standard. It is built of fabric and material. Commercial and industrial roofs of this square footage cost about the same as this roof. Vice President Phillips stated there is also cost associated with removal of asbestos.

President Pomerantz asked for the size of the roof. Vice President Phillips responded that she did not know but would be glad to get the information.

Regent Berenstein asked that Vice President Phillips also find out how much of the total cost is allocated to asbestos removal.

Director Gibson stated the roof is 90,000 square feet.

Regent Hatch asked, since university officials knew in 1988 that the roof needed repair, what would have been the cost to repair it in 1988 rather than deferring it until now? Vice President Phillips responded that they have been repairing it.

President Rawlings stated that what was being discussed was the deferred maintenance problem at the university. Maintenance gets deferred every year because the university does not receive any funding for it. Certainly every year the problem gets worse. Until they get on some kind of deferred maintenance schedule, the deferred maintenance costs will continue to escalate.
Regent Hatch said deferred maintenance is probably going to cost more in the long run.

President Pomerantz noted that in this case they do not know the amount of damage to books. He said he did not know that the roof cost would be greater now than in 1988 other than the additional cost for inflation.

Vice President Phillips noted that this is the time in terms of the age of the building that the university would have had to replace the roof.

Director Gibson stated that one other variable that could add to the cost is increased saturation of insulation. The asphalt-type insulation will have to be dug off and replaced.

President Pomerantz reminded the Regents of their very high priority budget request for deferred maintenance funding. He did not think the universities could manage in one year to address all the deferred maintenance since there is over $90 million in deferred maintenance projects. He said he thought they were talking about a consistent program of funding for deferred maintenance to get caught up and stay caught up.

Regent Hatch noted that when she came on the Board of Regents $60 million was the figure quoted for the amount of deferred maintenance. She said they should really push bonding to address deferred maintenance needs.

Regent Fitzgibbon asked if Mr. Richey and institutional officials could put something together in the way of a plan to attack deferred maintenance that the Board could review. Mr. Richey responded that he would proceed to do so.

### Hospital Emergency Drive Realignment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, Inspection and Administration</td>
<td>$94,480</td>
</tr>
<tr>
<td>Construction</td>
<td>$553,730</td>
</tr>
<tr>
<td>Contingency</td>
<td>$55,370</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$703,580</strong></td>
</tr>
</tbody>
</table>

#### Source of Funds:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Roads Funds</td>
<td>$516,340</td>
</tr>
<tr>
<td>University Hospitals Building Usage Funds</td>
<td>$187,240</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$703,580</strong></td>
</tr>
</tbody>
</table>

The Institutional Roads Improvement Program includes necessary removals of existing pavement surfaces and adjacent facilities to accommodate proposed
construction, reconstruction of roadways and adjoining sidewalks, modifications and/or replacement of existing storm sewer systems, installation or relocation of lighting facilities, erosion control, and relocation of existing driveways and parking ramp entrances to allow proposed construction and provisions for traffic control.

This project will be constructed in phases to accommodate the University Hospitals construction program. It is anticipated that the Main Entrance Roadway and the southerly portion of the Emergency Drive will be constructed during calendar year 1991 and the remainder of the project will be completed in calendar year 1992.

University Hospitals and Clinics--Information Systems

Uninterruptible Power Supply

Source of Funds: University Hospitals Building Usage Funds

<table>
<thead>
<tr>
<th>Preliminary Budget</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$241,000</td>
</tr>
<tr>
<td>Contingency</td>
<td>24,100</td>
</tr>
<tr>
<td>Architectural/Engineering Support</td>
<td>24,100</td>
</tr>
<tr>
<td>Planning and Supervision</td>
<td>12,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$301,200</strong></td>
</tr>
</tbody>
</table>

This project will consist of the installation of an uninterruptible power supply (U.P.S.) consisting of an inverter, battery source, control and monitoring system. The U.P.S. system to be installed will permit the continued operation of the University Hospitals Information Systems computer for a limited time during an electrical power outage. The U.P.S. will prevent immediate loss of computer data and will allow the data processing staff to proceed with an orderly shutdown of equipment. The U.P.S. system will provide a significant enhancement in the reliability of the University Hospitals information system.

Quadrangle--Replace Roof--Southeast and Southwest Wings

Source of Funds: Dormitory Improvement Reserves

<table>
<thead>
<tr>
<th>Preliminary Budget</th>
<th></th>
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<tbody>
<tr>
<td>Design, Inspection and Administration</td>
<td>$27,900</td>
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<td>Construction</td>
<td>227,150</td>
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<tr>
<td>Contingency</td>
<td>22,700</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$277,750</strong></td>
</tr>
</tbody>
</table>

The roof on the southeast and southwest wings of the Quadrangle dormitory has developed serious leaks. This project will provide for the removal of the
existing built-up roof and associated flashing, the replacement of rotted wood
decking, and the installation of new tapered insulation and a fully-adhered,
single-ply membrane roof system to include associated flashing and walk pads.
New cast iron roof drains will also be included in the project. Project
design, inspection and administration will be provided by university
Architectural/Engineering Services.

** * * * * * *

University officials presented a revised budget on the following project.

** West Campus Chilled Water Plant Distribution System--
South Loop Expansion **

Source of Funds: Capital Appropriation, or University Hospital
Building Usage Funds and Utility Enterprise
Improvement and Replacement Funds

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>$998,000</td>
<td>$1,088,500</td>
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** Project Budget **

<table>
<thead>
<tr>
<th></th>
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<th>Revised Budget</th>
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<tbody>
<tr>
<td>Design, Inspection</td>
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<td>$118,500</td>
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<tr>
<td>and Administration</td>
<td>$118,500</td>
<td>$118,500</td>
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<tr>
<td>Construction</td>
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<td>$922,000</td>
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<tr>
<td>Contingency</td>
<td>$42,500</td>
<td>$48,000</td>
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<tr>
<td>** TOTAL **</td>
<td>** $998,000 **</td>
<td>** $1,088,500 **</td>
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The current expansion of University Hospitals and Clinics creates a need for
additional chilled water service. An engineering study completed in September
1990 identified the need for expansion of the South Chilled Water Distribution
System at the West Campus Chilled Water Plant to permanently serve the
Pappajohn Pavilion, the southernmost pavilion of the Hospital complex. The
study showed that the existing service to the Pappajohn Pavilion is inadequate
and is reducing service to other portions of the Hospital complex.

During the design development phase of this project a major 16 inch chilled
water service to the Colloton and Carver Pavilions was found to have
deteriorated and is of marginal value. In order to compensate for this
condition and to provide a redundancy to the important functions of the
Colloton and Carver Pavilions, particularly the surgical suite, it is
necessary to increase some of the new line sizes to provide secondary service
to the Colloton Pavilion.
University officials reported ten new projects with budgets of less than $250,000 which were included in the university's quarterly report of anticipated capital projects. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

**ARCHITECT/ENGINEER AGREEMENTS**

**Hospital Emergency Drive Realignment**
Shive-Hattery Engineers and Architects, Inc., Iowa City, Iowa

University officials requested approval of an agreement with Shive-Hattery Engineers and Architects for engineering services on this project. Services to be provided include surveys, construction resident engineering services, and project administration. The agreement provides for a fixed fee of $88,480, including reimbursables.

**University Hospitals and Clinics--High Field MRI System Installation**
Hansen Lind Meyer, Inc., Iowa City, Iowa

This project involves construction related to the installation of a new high field replacement magnetic resonance imaging (MRI) system to replace a technologically outmoded MRI system. University officials requested approval of an agreement with Hansen Lind Meyer to provide design services for this project. The agreement provides for a fixed fee of $60,800, including reimbursables.

**University Hospitals and Clinics--Pappajohn Pavilion Public Corridors and Restrooms**
Hansen Lind Meyer, Inc., Iowa City, Iowa

This project will finish approximately 4,800 square feet of space on the second floor of the John Pappajohn Pavilion to provide public corridors and rest rooms to serve patients and visitors who will utilize the clinical services located on this floor. The corridors are also necessary to meet life safety code requirements.

The agreement provides for a fixed fee of $24,152, including reimbursables.

**University Hospitals and Clinics--Redevelopment and Expansion of Patient, Staff, Visitors Dining Facilities**
Robert Rippe & Associates, Inc., Minneapolis, MN

The agreement provides for a fixed fee of $17,750, including reimbursables.
This agreement provides for the design of a food service facility which is necessary to correct a number of deficiencies within the present dining facilities due to outmoded design and practices. Kitchen equipment remodeling work includes a free-flow scattered food service system for staff, a separate full-service, straight-line cafeteria for patients and visitors, and a take-out deli for visitors and staff.

The agreement provides for a fixed fee of $17,750, including reimbursables.

Amendments:

**Academic Building to House the College of Business**
Neumann Monson, P.C., Iowa City, Iowa

Amendment No. 2 $24,720
Amendment No. 3 $14,000

University officials requested approval of Amendments No. 2 and 3 to the agreement with Neumann Monson on this project. Amendment No. 2, in the amount of $24,720, will provide for the services of a lighting consultant to develop an overall strategy for lighting the major spaces of the building. The amendment will also provide for the services of an acoustical consultant to review the acoustical properties of the spaces which is critical to the project. Amendment No. 3, in the amount of $14,000, will provide construction cost consulting services required to refine the project scope to meet the budget.

Amendments No. 2 and 3 will not result in an increase in the total project budget.

**West Campus Chilled Water Plant Distribution System--South Loop Expansion**
Shive-Hattery Engineers and Architects, Inc., Iowa City, Iowa

Cost $1,850

**Main Power Plant Boiler Replacement Program--Phase II**
Stanley Consultants, Inc., Muscatine, Iowa

Cost $1,491.54

**Chemistry-Botany Building Remodeling--Phase II**
CPMI, Inc., Des Moines, Iowa

Cost $966

CONSTRUCTION CONTRACTS

**Chemistry-Botany Building--Remodel Rooms 316-332**
Award to: O. F. Paulson Construction Company, Cedar Rapids, Iowa
(7 bids received)

Cost $210,000

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

**North Campus Parking and Chilled Water Facility**
Hurst and Sons Contractors, Inc., Waterloo, Iowa
MOTION: Regent Berenstein moved to approve the university's capital register, as presented. Regent Furgerson seconded the motion, and it carried unanimously.

LEASE OF PROPERTIES. The Board Office recommended the Board approve leases, as follows:

With CPMI-CRE CORALVILLE VENTURE, amending the lease approved by the Board in September 1989 for the university's use of 33,000 square feet of space in the Oakdale Research Park Multi-Tenant Building to be used by the College of Medicine by incorporating the language outlined in the lease document prepared by the Nyemaster Law firm and approved by the State Attorney General's Office to include a hold harmless clause as to third party claims against the State of Iowa.

Regent Greig referred to the Board Office statement in the docket memorandum on this subject that the Board Office is working with the Attorney General's Office to standardize leases. He questioned whether leases for farm property would all be the same.

Mr. Richey said the boilerplate would be the same.

President Pomerantz stated the purpose of standardizing leases was for consistency of the documents.

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

AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

STUDENT COMPUTING FEES. The Board Office recommended the Board receive the proposed university-wide computer fee schedule for the University of Iowa noting that final action on the proposal will occur at the May Board meeting.

University of Iowa officials proposed university-wide mandatory computer fees effective fall 1991. The fees would be $100 per semester for students enrolled in the College of Engineering (no increase) and $40 per semester for all other students, to be prorated for part-time students. The fees are proposed to be effective fall 1991.
University officials reported that there is general agreement with the student
government leadership on the need to implement this action. A memorandum of
understanding between the university administration and student government is
being prepared.

The proposed computer fees are as follows:

<table>
<thead>
<tr>
<th>College of Business</th>
<th>Current Fees (per semester)</th>
<th>Proposed Fees (per semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Engineering</td>
<td>$35</td>
<td>$40</td>
</tr>
<tr>
<td>College of Law</td>
<td>$100</td>
<td>$100</td>
</tr>
<tr>
<td>Other Colleges</td>
<td>$0</td>
<td>$40</td>
</tr>
</tbody>
</table>

The new fees are expected to generate approximately $2.1 million for fiscal
year 1992, an increase of $1.54 million over the combined fees in fiscal year

University of Iowa officials reported that the proposed fees will enable the
university to move forward with improving the quality and quantity of student
computing, library, and information resources. The fees would be mandatory in
addition to basic tuition and fees, similar to the student health fee.

Student government leadership requests the university not request inflationary
adjustments to the computer fees for at least two years (through 1993) with
future recommended increases based upon the Higher Education Price Index or
another appropriate index of inflation. Student government leadership also
requests the membership of the committee charged with making recommendations
to the university administration on the allocation and uses of computer fee
revenues be augmented to provide equal representation for students.

The computer fees will be waived for all teaching and research assistants
(approximately 2,500 students).

The university's Computing Advisory Committees have been involved in the
development of this proposal and have voiced their support for the
implementation of a university-wide student computing fee.

Final action on the proposed university-wide computer fee for the University
of Iowa will occur during the May Board meeting, contingent upon approval of a
Memorandum of Understanding between the university administration and student
government.

Vice President Phillips stated that University of Iowa officials were quite
couraged by Iowa State University officials' efforts in regard to a computer
fee. University officials hope to provide one work station for every 20
students. They are currently providing one workstation for every 34 students. She introduced Lee Shope, Director of Information Technology.

Dr. Shope discussed how revenues generated by the fee will be directed. Dr. Shope then introduced Matt Wise.

Mr. Wise presented the students' views on the initiation of this computer fee.

Regent Fitzgibbon said he believes in the concept of a computer fee. However, he expressed concern about language in the Memorandum of Understanding between University of Iowa officials and students that states the university will not request inflationary increases in the fee for at least two years (through 1993) with future recommended increases based upon the Higher Education Price Index or another appropriate index of inflation. He said that policy would take out of the hands of the Board of Regents the responsibility to set fees. As a matter of principle he said the Board should not be bound by the agreement between the University of Iowa and its students.

Vice President Phillips said the Memorandum of Understanding is meant to be part of the university's recommendation to the Board of Regents.

Regent Williams asked the university administration what happens if they end up short of money? Is the fee adequate in size to do what they want to do? She noted that it was very heartening to see the computers in the dormitories during the tour this morning.

Dr. Shope stated that the amount of money estimated to be collected through the fee allows the university to address its computer needs. He believed the sense of the Memorandum of Understanding is their best effort to meet the conditions. Everyone recognizes that external circumstances differ.

President Pomerantz said the Regents accept the university's proposal as a recommendation. The motion should be clear to protect the Board's prerogatives. The university carried on a negotiation with the students and came to an understanding. It probably will be carried off the way they tentatively agreed. From a Board perspective the Regents can approve the Board Office recommendation and make clear they are not being bound by any other considerations.

Vice President Phillips said the estimated revenues will give them a good start for the first 2 years. Their intent is to not increase the fee for the first 2 years.

President Rawlings said the discussions between university officials and students were carried out in good faith. The university needs to hold up its part of the bargain; however, they cannot bind the Board.
President Pomerantz said the Regents would expect university officials to do their very best to carry out their commitment to the students.

Regent Hatch commended the University of Iowa student body on what she considers a very mature response.

Regent Berenstein asked if the student association would have accepted the Memorandum of Understanding if it did not contain a "no increase" clause. Mr. Wise responded that students would not have accepted the Memorandum of Understanding without a "no increase" clause.

President Pomerantz said that if there were some meritorious reason to revisit the students about the fee he hoped students would be as reasonable as they are now.

ACTION: President Pomerantz stated the Board, by general consent, received the proposed university-wide computer fee schedule for the University of Iowa noting that final action on the proposal will occur at the May Board meeting.

DAUM RESIDENCE HALL REPORT. The Board Office recommended the Board receive a report from the Department of Residence Services at the University of Iowa addressing issues related to the proposed closing of Daum Residence Hall and of Currier Food Service, and approve the request of the Department of Residence Services to close Currier Food Service and to suspend the use of Daum Hall for residential purposes for one year.

At the March Board meeting and in conjunction with its proposed rate schedule for 1991-92, University of Iowa officials requested approval to idle Daum Residence Hall and to close Currier Food Service. University officials stated that the estimated decline in occupancy for Fall 1991 and 1992 and projected modest increases for the rest of the decade indicated the need to downsize the plant to reduce fixed costs. University officials estimated savings from these actions of $850,000 annually, or the equivalent of a 5 percent rate increase.

The Board of Regents deferred action on the proposal and expressed concern about the closings. The Department of Residence Services was asked to provide the following information:

* The effect closing Daum Hall would have on bond requirements

* Alternative uses for Daum Hall and how the residence facilities could be made more attractive
* Consideration of reestablishment of the parietal rule for freshman/sophomore students

* Certification of off-campus housing by the university

Bond counsel states that the temporary discontinuance of Daum as a residence hall would not constitute a violation of the covenants in the controlling Bond Resolution.

Residence Services is developing strategies to retain current residence hall students and expand new markets. The strategies include providing graduate/professional housing, academic houses, and hotel-type space for campus visitors.

University officials indicated that the temporary conversion of Daum Hall will reduce costs and give the Residence Services the time necessary to explore feasibility of other uses of the building.

Residence Services proposed to lease two and one-half floors in Daum to two student service-related units, to Faculty and Staff Services, to a program in computer aided design, and to the Center for Global and Regional Environmental Research in 1991-92.

University officials are undertaking a major study to evaluate alternatives for making the Residence System more attractive to students. The study will include an in-depth analysis of creative options for use of Daum Hall including any needed revisions to the physical structure.

University officials will present a report on the study to the Board at its July meeting together with specific proposals for action.

Suspension of the parietal rule at the University of Iowa expires at the end of the 1991-92 academic year. The process to reinstate the rule takes slightly less than four months. A review of the parietal rule which requires freshmen and sophomores to live in residence halls will be presented at the November 1991 Board meeting.

Residence Services requests approval for the rate plan that was proposed at the March meeting based on the conversion of Daum Hall for alternative uses and the deactivation of Currier Food Service.

(Discussion of this matter took place under the general docket item "Approval of Residence Rates").

MOTION: Regent Berenstein moved to receive a report from the Department of Residence Services at the University of Iowa addressing issues related to the proposed closing of Daum
Residence Hall and of Currier Food Service, and approve the request of the Department of Residence Services to close Currier Food Service and to suspend the use of Daum Hall for residential purposes for one year. Regent Williams seconded the motion, and it carried with Regents Hatch, Tyler and Westenfield opposed.

President Pomerantz then asked Board members and institutional executives 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 17, 1991.

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

Register of Personnel Changes for February 1991; and

Tenure and promotion recommendations for 1991-92, as revised.

MOTION: Regent Furgerson moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

APPROVAL OF GRADUATE MAJOR. The Board Office recommended the Board refer the request to offer the Ph.D. in International and Comparative Politics and Public Administration at Iowa State University to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University officials requested approval of a Ph.D. in International and Comparative Politics and Public Administration. The request is a routine referral to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendations.

According to university officials, the proposed program is non-duplicative and consistent with the mission at Iowa State University. No additional costs are anticipated as a result of the introduction of this program.

ACTION: This matter was referred by consent.

APPROVAL OF HONORARY DEGREE. The Board Office recommended the Board approve Iowa State University's request to award an honorary degree to Mr. Raymond R. Baker.

Recently, Iowa State University obtained approval of a policy for the award of honorary degrees from the Board of Regents. A university committee established to review and recommend possible recipients of an honorary degree has identified Mr. Raymond R. Baker, a long time Director of Research at Pioneer Hi-Bred International, as the proposed recipient of an honorary degree. Mr. Baker is the developer of the first single-cross hybrid corn to be produced in volume. It was requested that the honorary degree, a Doctor of
Humane Letters, be awarded to Mr. Baker at the Spring 1991 commencement ceremony.

MOTION:

Regent Greig moved to approve Iowa State University’s request to award an honorary degree to Mr. Raymond R. Baker. Regent Furgerson seconded the motion, and it carried unanimously.

IOWA STATE UNIVERSITY’S FOCUS AND ORGANIZATION FOR OUTREACH. The Board Office recommended the Board receive the oral report on Iowa State University’s focus and organization for outreach activities.

Robert M. Anderson, Vice Provost for Extension at Iowa State University, presented an oral report to the Board regarding outreach activities. In accord with the Iowa State University Strategic Plan, the university is reaffirming its commitment to outreach. In 1989, Iowa State University raised the top extension administrative position from that of Dean to Vice Provost. Robert Anderson began as the first Iowa State University Vice Provost for Extension on August 1, 1990. After discussion with staffs and citizen groups in all 99 counties and with staffs from around the campus, a new organizational structure for Iowa State University extension has been proposed, discussed, modified and agreed to by the university community.

Iowa State University extension is a client driven organization that helps people make better decisions in their personal and professional lives by providing research-based unbiased information and education. The new organization for Iowa State University extension strengthens the client focus, makes clear that extension will draw on all of the resources of Iowa State University to meet client needs, and explicitly acknowledges the university’s legal partnership with county extension councils.

This reorganization of Iowa State University’s extension was presented to the Board for its information. The university does not believe that this reorganization is controversial; however, because Iowa State University extension has such high visibility around the state, some possibility exists that individual Regents may receive questions or comments about this reorganization.

ACTION:

President Pomerantz stated the Board received the oral report on Iowa State University’s focus and organization for outreach activities by general consent.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the university’s capital register.
University officials submitted one new project for approval by the Board. This project was included in the university's quarterly report of anticipated capital projects.

**1991-1992 Energy Conservation Program**

*Source of Funds: Utility Savings*

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
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<tbody>
<tr>
<td>Design Services</td>
<td>$80,000</td>
</tr>
<tr>
<td>University Services</td>
<td>$720,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$800,000</strong></td>
</tr>
</tbody>
</table>

In May 1989 the university completed its comprehensive engineering analysis mandated by the 1988 General Assembly. This analysis identified 507 possible energy conservation measures that could be implemented. Of this amount, 180 were determined to have a simple payback of six years or less. At the time the analysis was completed the cost to implement the 180 measures was estimated at approximately $668,000, with a resulting savings of approximately $462,000 per year.

Due to the large scope of the comprehensive engineering analysis a detailed and comprehensive analysis of individual energy conservation measures was not possible. Therefore, the estimates of implementation cost and the resulting savings are based on the average experience of the consultant. Prior to implementation of any individual energy conservation measure it will be necessary to complete a full design analysis to ensure that the implementation is feasible and cost effective. A more realistic cost estimate for implementation of the energy conservation measures is approximately $800,000.

This project will provide a detailed engineering analysis and will implement the energy conservation measures determined to be feasible and cost effective. In most cases, the individual projects are estimated to cost less than $25,000. These projects will be designed and installed by university staff. Those projects which cost more than $25,000 will be designed by university staff and the installation work will be competitively bid.

* * * * * * *

University officials presented a revised budget on the following project.

**Swine Nutrition and Management Research Center--Research Unit**
University officials requested approval of a revised budget in the amount of $1,294,500, which is an increase of $139,000 over the original project budget. The Research Unit portion was bid in October 1990 and resulted in the receipt of one bid which exceeded the construction budget. Since that time the university has reduced the scope of the project. However, the architect's current cost estimate still exceeds the original construction budget. Therefore, the university has reallocated monies from other portions of the project to the Research Unit.

University officials reported one new project with a budget of less than $250,000 which was included in the university's quarterly report of anticipated capital projects. The title, source of funds and estimated budget for the project was listed in the register prepared by the university.

**ARCHITECT/ENGINEER AGREEMENTS**

**Amendments:**

**Marston Hall--Remodel Classrooms 204 and 205**
Walker Metzger Architects, Des Moines, Iowa

$12,075
This project will provide modern, high-tech engineering teaching and learning spaces that focus on future teaching techniques and technology.

University officials requested approval of an amendment to the agreement with Walker Metzger Architects for the preparation of additional design documents. University officials determined that additional design services are required for the preparation of construction documents for video projection system components and electronic control systems for the classrooms. It was originally anticipated that these design services would be provided by university staff. However, it is now obvious that the level of detail and the complex interface between building systems such as lighting, HVAC, and traditional audio-visual systems will require more time to research and specify than anticipated.

These systems are extremely critical to ensure the success of this "classroom of the future" and its completion before the fall 1991 semester. Therefore, university officials wish to supplement the services of the university's Media Resources staff with services provided by Walker Metzger Architects and its consultants. The university's Media Resources staff will be directing and reviewing the architect's work.

CONSTRUCTION CONTRACTS

Linden Hall Fire Safety Improvements

Reject All Bids

Bids were opened for this project on February 21, 1991. Four bids were received and all bids exceeded the architect's construction estimate by at least 41 percent. University officials will reevaluate and re-bid the project at a future date.

Fire Safety Improvements--FY 1991--Davidson Hall and Agricultural Engineering Machine Shed
Award to: Woodruff-Evans Construction, Inc., Fort Dodge, Iowa
(5 bids received)

Fire Safety Improvements--FY 1991--Engineering Research Institute Building
Award to: Woodruff-Evans Construction, Inc., Fort Dodge, Iowa
(5 bids received)

Fire Safety Improvements--FY 1991--Physical Education Building
Award to: Harold Pike Construction Company, Inc., Ames, Iowa
(4 bids received)
IOWA STATE UNIVERSITY  
April 17-18, 1991

Fire Safety Improvements--FY 1991--Town Engineering Building  
Award to: Woodruff-Evans Construction, Inc., Fort Dodge, Iowa  
(4 bids received)  
$95,800

Hilton Coliseum--Phase I, Part A  
Award to: Conco Construction, Inc., Ames, Iowa  
(4 bids received)  
$46,600

Molecular Biology Building/LeBaron Hall Addition--Telecommunications  
Award to: Communication Innovators, Inc., Altoona, IA  
(4 bids received)  
$43,927.62

Notice of award to the contractor is pending USDA approval of the contract.

Central Campus--1991 Parking Lot Resurfacing  
Award to: Manatt's, Inc., Ames, Iowa  
(1 bid received)  
$58,106.49

Utilities--FY 1991--Natural Gas Main Replacement  
Award to: Iowa Pipeline Associates, Inc., Council Bluffs, IA  
(1 bid received)  
$62,710

Molecular Biology Building--Phase 6--Equipment Package  
Award to: Econaire, Inc., Pembina, ND  
(4 bids received)  
$213,750

Molecular Biology Building--Ceramic Tile Mosaic Artwork  
Award to: Chamberlain Tile Company, Inc., Sioux City, Iowa  
(4 bids received)  
$79,226

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

Molecular Biology Building--Manufactured Casework  
$167,869

The university bid the casework portion of this project in August 1989 as part of the Phase 4 bid packages. Due to budget uncertainties at the time of the bidding, the university bid only a portion of the needed equipment. All phases of the project have now been bid and the remaining project budget will allow the balance of the casework needs to be met. University officials requested approval of a change order in the amount of $167,869 for completion of the casework portion of this project. Approval of the change order will bring the total contract to $2,296,278.

The university has received proposals from Kewaunee Scientific Corporation, Statesville, North Carolina, in the amount of $167,869, and Hamilton Industries, Two Rivers, Wisconsin, in the amount of $215,993. Kewaunee Scientific Corporation was the low bidder for the initial bid opening. The
architect, construction manager, and university have reviewed the proposal of Kewaunee Scientific Corporation and find it acceptable. This change order will not require an increase in the project budget.

MOTION: Regent Berenstein moved to approve the university's capital register, as presented. Regent Tyler seconded the motion, and it carried unanimously.

APPROVAL OF LEASES. The Board Office recommended the Board approve leases, as follows:

With TELFAX COMMUNICATION for its use of approximately 624 square feet of office space in Suites 608 and 613 of the Iowa State Innovation System Center (ISIS) at the ISU Research Park for a three-month period beginning April 1, 1991, through June 30, 1991, at a rate of $410 per month, with an addendum for an additional three-month renewal period at a monthly lease rate of $450.

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

AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.

NAY: None.

ABSENT: None.

RESOLUTION TO SET SPEED LIMIT. The Board Office recommended the Board adopt a resolution fixing speed limits at Iowa State University.

Chapter 262.68 of the Code of Iowa provides the Board with authority to establish speed limits not to exceed 45 miles per hour on institutional roads.

A resolution was adopted by the Board in 1974 fixing speed limits on the institutional roads at Iowa State University. Many changes have occurred on the Iowa State University campus necessitating amendments to the 1974 resolution.

The proposed resolution revises the resolution approved by the Board in September 1974. The proposed resolution has been reviewed by the Attorney General's Office.

ACTION: This matter was approved by consent.
President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to Iowa State University. There were none.
The following business pertaining to the University of Northern Iowa was transacted on Wednesday, April 17, 1991.

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


MOTION: Regent Furgerson moved to ratify the university's personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board (1) approve the New Residence Facility project and (2) approve the final Register of Capital Improvement Business Transactions as submitted by the University of Northern Iowa, including the selection of Herbert Lewis Kruse Blunck to provide architectural services for the New Residence Facility.

Feasibility of New Residence Facility

At the March 1991 meeting the Board received a report from Herbert Lewis Kruse Blunck and Deloitte & Touche regarding the feasibility of constructing a new residence facility at the University of Northern Iowa. In conjunction with that presentation the University of Northern Iowa distributed copies of a residence hall feasibility study and executive summary to Board members and to the Board Office. The information was submitted too late for the Board Office to analyze the proposal and submit a recommendation to the Board in March.

The Board Office reviewed the material provided by the University of Northern Iowa, enrollment figures provided by the Department of Education, and the consultant's report provided by Herbert Lewis Kruse Blunck with assistance from Deloitte & Touche.

Capacity of the Residence System

In fiscal year 1991 (current year), the residence halls have a design capacity of 4,560 students. The University of Northern Iowa dormitories accommodated 5,071 students, exceeding their design capacity by 511 students.
The University of Northern Iowa has adopted a policy of refunding $9 per student per week for those students residing in triple rooms. In fiscal year 1991 the room rate at the University of Northern Iowa was $1,046 per student. The credit earned in triple rooms amounts to $918 or the university realizes income from a third student in a triple room of $128 after credits. In fiscal year 1992, the room rate is increased to $1,100 so the university realizes $182 from a third student.

Enrollment Projections

The University of Northern Iowa Registrar's Office projects enrollment for a ten-year period through the year 2001. The university registrar's projection includes an analysis of high school graduates from Iowa and surrounding states, transfer students and graduate students. The Registrar's Office then extrapolates these numbers through a retention projection model based on historical retention rates experienced at the university. The residence system then takes the registrar's enrollment projections and performs a residence hall occupancy projection based on historical trends experienced at the university. The calculations produced by the university residence staff indicate flat to modest growth in fiscal years 1991 to 1996.

K-12 enrollment figures provided by the Department of Education were used to develop a computer model at the Board Office to project enrollment at the University of Northern Iowa based on its historical retention rates. In addition, the model was developed to project the percentage of students enrolled that choose to occupy dormitories. The Board Office occupancy projections for the dormitories varied from the university's projections by no more than 2.9 percent or approximately 150 students. If the University of Northern Iowa's projections were adjusted by this variance, the need for tripling of rooms would be in excess of 400 rooms throughout the decade of the 1990s.

Financial Impact

Noting that the enrollment increases support the need for an additional residence facility, the second issue to be addressed is the financial impact upon the residence hall system at the University of Northern Iowa. In undertaking this review, the Board Office used fiscal year 1992 rates as the constant rate to be imposed on fiscal year 1993 (the year the new facility would be operational). The room rate for fiscal year 1992 is $1,100 per student.

Financing of the new facility is assumed to be from the issuance of $8 million in Self-Liquidating Dormitory Revenue Bonds with a 7 percent interest rate over a 25-year life. The voluntary surplus fund would be maintained at a $4.0 million level or approximately 27 percent of revenues. This would
restrict this as a source of funding requiring the increase in expenditures to be funded through room revenues and possibly board revenues.

Additionally, when addressing the fiscal impact upon the residence systems, the Board Office assumed that any de-tripling of rooms in the current system would lose both the room income of that tripped student adjusted by the credit for being in a triple room. Also, the board revenue adjusted by the cost of food (20 percent of the board rate) would be lost from the current system. The board revenue loss would be adjusted by an amount equal to 12 percent of the residents of the new facility reentering a board contract. The university currently experiences 12 percent of students not in residence hall taking a board contract. In reviewing the financial impact, the Board Office looked at two possible alternatives on an annual basis. The first alternative includes de-tripling 384 rooms in the current system and that these students occupy the new facility.

This would result in a room rate increase of $106 for students living in the residence systems or a room rate increase of 9.6 percent.

Regent Hatch said she appreciated the study by an outside consultant other than the architect.

* * * * * * *

The Board Office requested University of Northern Iowa officials to review room rates and board revenues that will be required because of this new facility and to present a report to the Board of Regents by November 1991. The Board Office noted that rate increases for this new facility would vary with percentage increases ranging from 18 to 9.6 percent for students in the residence system. Based on the review of the enrollment projections increasing and the fiscal impact on the University of Northern Iowa residence system being manageable, the Board Office recommended approval of proceeding with a new residence facility at the University of Northern Iowa.

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PROJECT DESCRIPTIONS AND BUDGETS

University officials reported six new projects with budgets of less than $250,000 which were included in the university's quarterly report of anticipated capital projects. The titles, sources of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * * * *
ARCHITECT/ENGINEER AGREEMENTS

Classroom-Office Building Site Work
Kirkham, Michael and Associates, $8,317

University officials requested approval of an agreement with Kirkham, Michael and Associates as project engineer to provide design and construction observation services for the site work.

New Residence Facility
Herbert Lewis Kruse Blunck, Des Moines, Iowa $510,000

Proposals for architectural services were solicited and 13 firms responded by submitting proposals. The Architectural Selection Committee narrowed the field to four firms. On April 9, 1991, the four firms were interviewed.

Approval was requested for the firm of Herbert Lewis Kruse Blunck of Des Moines, Iowa, to provide full architectural services for the project. This firm was selected for the following reasons:

* The firm will be able to begin planning and design work immediately;
* The firm has extensive experience in the design of similar housing facilities, including residence facilities at Iowa State University and Simpson College, as well as other multi-unit residence projects;
* The firm has the expertise to handle a project of this nature and will use additional consultants as needed.

Total compensation for basic services and reimbursable expenses as outlined in the contract is $510,000.

Herbert Lewis Kruse Blunck is the firm that completed the preliminary architectural and feasibility study for the university.

Amendments:

Institutional Roads--1991
Kirkham, Michael and Associates, West Des Moines, IA $2,206

UNI-Dome South Parking Lot Improvements
Kirkham, Michael and Associates, West Des Moines, IA $2,250

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Power Plant Replacement
MOTION:

Regent Furgerson moved to (1) approve the New Residence Facility project and (2) approve the final Register of Capital Improvement Business Transactions as submitted by the University of Northern Iowa, including the selection of Herbert Lewis Kruse Blunck to provide architectural services for the New Residence Facility. Regent Hatch seconded the motion, and it carried unanimously.

28E AGREEMENT. The Board Office recommended that the Board authorize the Executive Director to approve the 28E and 28D cooperative agreements to establish a tri-county drug task force, subject to review by the Iowa Attorney General’s office and with the understanding that involvement of the University of Northern Iowa Department of Public Safety will not change its focus or other policies regarding its operations.

A tri-county task force was proposed to coordinate drug law investigations and enforcement. Proposed participants in the task force include the law enforcement agencies of Blackhawk, Bremer and Grundy counties, the police departments of cities in those counties, and the Public Safety Department of the University of Northern Iowa.

The participation of the University of Northern Iowa will not change the operations or policies of its Public Safety Department but will qualify some of its activities for matching federal funds.

University officials recommended participation in order to cooperate with other local agencies in combating illegal drugs and to share in information regarding activities that might impact the university community.

The Executive Director’s approval will be based on the review and recommendations of the Attorney General’s office regarding liability and other legal issues.

MOTION:

Regent Williams moved to authorize the Executive Director to approve the 28E and 28D cooperative agreements to establish a tri-county drug task force, subject to review by
the Iowa Attorney General’s office and with the understanding that involvement of the University of Northern Iowa Department of Public Safety will not change its focus or other policies regarding its operations. Regent Westenfield seconded the motion, and it carried unanimously.

President Pomerantz then asked Board members and institutional executives 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 17, 1991.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify the following personnel transactions:


Director Barak stated that last month on the Iowa School for the Deaf Register of Personnel Changes for March 1991 was an item regarding non-renewal of teaching contracts for four Iowa School for the Deaf faculty. The Board took that action with the understanding that if any of the four appeals, the action will be voided pending the outcome of a hearing. Subsequent to the March Board of Regents meeting, 3 faculty members appealed. Regents Fitzgibbon and Williams and an administrative law judge served on the hearing panel. The conclusion of the panel was that termination notices should be given to the 3 employees. Director Barak stated that the Board was being asked to concur in the decision of the hearing panel. If there are any disagreements they should be considered at this time.

MOTION:

Regent Furgerson moved to ratify personnel transactions, as presented, including concurrence with the conclusion of the hearing panel that termination notices should be given to the faculty members. Regent Williams seconded the motion, and it carried unanimously.

REQUEST FOR APPROVAL OF 1991-92 SCHOOL YEAR CALENDAR. The Board Office recommended that the Board approve the school calendar for the 1991-92 school year.

State law requires common schools to meet for at least 180 student teacher contact days. The proposed 1991-92 calendar meets this standard. The proposed calendar provides for 9 additional days of in-service faculty development. This is the same number of in-service days as the school has had for the last ten years.

The proposed calendar reflects input from parents who desire shorter vacation breaks. Classes will commence on August 26, 1991, and end on May 27, 1992. There will be monthly homegoing vacations.
The Faculty Senate at the Iowa School for the Deaf was consulted in determining the most appropriate calendar, and the Senate supports adoption of the proposed school year calendar.

ACTION: This matter was approved by consent.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.

EXECUTIVE SESSION. President Pomerantz requested the Board enter into closed session pursuant to the Code of Iowa Section 21.5(1)(c) to discuss matters with counsel which are either in litigation or where litigation is imminent.

MOTION: Regent Tyler moved to enter into closed session. Regent Greig seconded the motion, and upon the roll being called, the following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

The Board having voted by at least two-thirds majority resolved to meet in closed session beginning at 5:11 p.m. on Wednesday, April 17, 1991, and arose therefrom at 5:40 p.m. on that same date.
The following business pertaining to Iowa Braille and Sight Saving School was transacted on Thursday, April 18, 1991.

Acting President Williams called the meeting to order at 10:38 a.m. She thanked Superintendent and Mrs. Thurman for the wonderful breakfast and said the Regents enjoyed themselves in their home. She then thanked Coordinator Utsinger for the campus tour. Every time she is on the Iowa Braille and Sight Saving School campus, Regent Williams finds out something even more wonderful about the school.

Superintendent Thurman paid tribute to Colleen Stufflebeam, who has been a teacher at Iowa Braille and Sight Saving School for 22 years. She will be retiring soon.

Superintendent Thurman stated the school is accredited by two bodies: National Accreditation Council for Agencies Serving the Blind and Visually Handicapped and the North Central Association of Colleges and Schools. He recently received a letter from the National Accreditation Council for Agencies Serving the Blind and Visually Handicapped announcing that its board of directors had voted it out of existence. Membership has to be formally disbanded. Superintendent Thurman said the National Accreditation Council has served the school well. It is now time to move onto another form of accreditation. He presented a plan to the Regents previously for outcome assessment accreditation. The North Central Association accreditation of Iowa Braille and Sight Saving School expires in December 1993. It will take school officials that long to prepare for outcome assessment accreditation. With the Regents' permission, school officials will start on that process.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify the following personnel transactions:


MOTION: Regent Furgerson moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

RENEWAL OF COOPERATIVE SPONSORSHIP OF AN ACTIVITY. The Board Office recommended the Board approve an agreement with the Vinton Community Schools offering athletic programs to Iowa Braille and Sight Saving School students in cooperation with the Vinton Community Schools.
The Iowa Braille and Sight Saving School has expanded the athletic opportunities available to students through cooperative agreements in past years. Iowa Braille and Sight Saving School officials requested approval for continued cooperation in athletic activities through an agreement with the Vinton Community Schools.

The Department of Education and the Iowa High School Athletic Association provide for the schools to join in an agreement that will offer varsity team athletics to qualified Iowa Braille and Sight Saving School students. The limited number of qualified Iowa Braille and Sight Saving School students and coaching staff prevent Iowa Braille and Sight Saving School from offering varsity team athletics on campus.

The agreement should be submitted by the school to the filing process identified by Iowa Code Chapter 28E.

MOTION: Regent Hatch moved to approve an agreement with the Vinton Community Schools offering athletic programs to Iowa Braille and Sight Saving School students in cooperation with the Vinton Community Schools. Regent Berenstein seconded the motion, and it carried unanimously.

SHORT-TERM EDUCATIONAL PROGRAM. The Board Office recommended the Board receive the report on Short-Term Educational Programs at the Iowa Braille and Sight Saving School.

Iowa Braille and Sight Saving School officials proposed a program that provides individualized short-term residential instruction in skills needed by visually-impaired high school students not enrolled at the school. The program will provide specialized services to students who are not enrolled for the full year when available facilities and staff permit the addition of a student for a short time period.

The costs of this program will come from existing resources as the program will utilize existing courses.

The new short-term program will not generally impact the day program but will maintain current services at their full capacity. The program will coordinate coursework with the student's high school, provide instruction through a tutor assigned to the student, and enable the student to return to the high school classes at the end of the short term program.

Eight of fourteen Area Education Agencies indicated in a survey that they were responsible for about twenty students with visual impairments who could benefit from individualized short-term programs.
The Iowa Braille and Sight Saving School Advisory Committee reviewed the proposed Short-Term Educational Program and recommended that the program be offered by the Iowa Braille and Sight Saving School in Vinton. The short-term program is consistent with the Iowa Braille and Sight Saving School mission to provide direct educational services to Iowa youth and to serve a state wide leadership and resource role through cooperative efforts with state Area Education Agencies.

The Board of Regents approved the option to offer short-term residential programs to meet specific needs of blind or visually impaired students in the Iowa Braille and Sight Saving School Strategic Plan.

Superintendent Thurman said the short-term program concept has been talked about for a while. They now need to try it. The school would provide independent living skills including orientation and mobility instruction to 3 or 4 secondary students at a time.

Regent Hatch asked if Iowa Braille and Sight Saving School representatives would work with the local school districts to maintain instruction to the students while they are participating in Iowa Braille’s short-term program.

Superintendent Thurman responded that the Individual Education Plan process will be utilized. School officials hope to offer the first such short-term program in October or November of next year. Iowa Braille administration plans to utilize technology such as fax machines to keep students current in their home schools.

MOTION: Regent Furgerson moved to receive the report on Short-Term Educational Programs at the Iowa Braille and Sight Saving School. Regent Berenstein seconded the motion, and it carried unanimously.

REPORT ON HILTON-PERKINS GRANT. The Board Office recommended the Board receive an oral report on the Hilton-Perkins Grant from the Iowa Braille and Sight Saving School.

Superintendent Thurman provided the Board with an oral report on the status of the Hilton-Perkins Grant at Iowa Braille and Sight Saving School. The Hilton-Perkins Grant is a community-based program for children up to six years old. The grant began July 1, 1990, and provides services for blind infants and preschool children. The grant will provide a maximum of $100,000 for three to five years. The Board authorized the Iowa Braille and Sight Saving School to accept the Hilton-Perkins Preschool Grant in May 1990.

(The oral report on this docket item was included with the report on the following docket item.)
REPORT ON OUTREACH SERVICES. The Board Office recommended the Board receive an oral report on outreach services at the Iowa Braille and Sight Saving School.

The Iowa Braille and Sight Saving School serves as a state outreach center for education of the visually impaired. The school provides outreach services to other educators, related field professionals, parents, and all interested citizens of the state. School resources provide the community at large with specialized programs and services.

This oral report on outreach services described two areas of service provided by the Outreach Department of the Iowa Braille and Sight Saving School. The two services are instruction in orientation and mobility and low vision clinics.

Superintendent Thurman asked Ian Stewart to provide the Regents with a report on both the Hilton-Perkins grant project as well as other outreach services.

Mr. Stewart said 250 to 300 visually-impaired students are being educated in the mainstream system through their local school districts while receiving assistance of the local area education agencies. He said all but two of the area education agencies have only one individual to provide teaching and consulting services for visually-impaired students. The duties of each teacher for the visually impaired in the area education agencies are to consult, drive and teach. He said outreach services of Iowa Braille and Sight Saving School work in support of the local programs.

With regard to the Hilton-Perkins grant project, Mr. Stewart stated that last year Iowa Braille and Sight Saving School received $250,000 as a 3-year grant to help supplement the school's effort to provide a preschool consultant to serve visually-impaired citizens from birth to age 6. The school originally had one consultant on board to assist in this effort. The grant enabled school officials to hire 2 additional preschool consultants to continue to serve Iowans. He noted that Iowa has no training program for teachers of the visually impaired. Therefore, the school has hired a woman from Michigan to fill one of the new consultant positions. She will come on board in September. They are now in the process of trying to hire the second additional consultant. School officials interviewed a woman from Tennessee on Tuesday of this week who they hope will be interested in joining Iowa Braille and Sight Saving School's effort. The addition of the two new consultants will allow the school to take on more responsibility for providing pre-school consulting services statewide.

Mr. Stewart stated that Iowa Braille and Sight Saving School provided services to 35 students during the 1989-90 school year. The following year they added 25 new families. The school is able to take a more pro-active role with the state to serve visually-handicapped youngsters. They are also able to take
over some of the consultation services of preschoolers that were previously left to the understaffed area education agencies. He noted that one area education agency's teacher of the visually impaired had 46 students over a 9-county area. During these tight budgetary times they are addressing how best to serve young people across the state cooperatively.

Mr. Stewart provided the Regents with excerpts of feedback received from the preschoolers as well as their parents concerning Iowa Braille and Sight Saving School's effort on their behalf. He then noted that school officials are developing some ideas to seek a separate Hilton-Perkins grant to provide needs assessment.

Superintendent Thurman noted that Iowa Braille and Sight Saving School is the only state agency the Hilton-Perkins grant is funding.

Mr. Stewart said Iowa is far ahead of other states in providing services to pre-school visually-impaired students. When he came to Iowa, orientation and mobility services were not consistently provided to mainstreamed students. Orientation and mobility issues not only affect cognitive functions but also create a higher probability for employment. For 8 years Iowa Braille and Sight Saving School provided consultation services to the local school systems. In September Iowa Braille and Sight Saving School was able to hire a full-time orientation and mobility instructor. The instructor has evaluated the orientation and mobility needs of 50 students around the state. She is working with the area education agencies to provide the instruction that students need. At this time that one person covers all the area education agencies in the state. The school is now in the process of trying to hire a second orientation and mobility instructor to provide further direct services.

A third area Mr. Stewart talked about was the low-vision clinics provided by Iowa Braille and Sight Saving School. This effort has been going on for 10 years. Severity of vision problems range from 20/70 to no light perception. The purpose of the low-vision clinics is to assess students' needs for magnetization to enhance vision to provide an appropriate reading medium. Three low-vision clinics provided services in 1988-89 to 67 students. In 1989-90 4 clinics provided services to 104 students. So far in 1990-91 3 clinics have served 86 students and another 31 are scheduled to be seen. He showed an example of a large print text which is made on the campus of Iowa Braille and Sight Saving School.

Mr. Stewart concluded by stating that outreach services have been provided to many students and parents by Iowa Braille and Sight Saving School.

Regent Williams said the Regents realize these activities would not have occurred if the school had not received the grants. Their efforts have obviously paid great dividends for the visually-impaired children of Iowa.
Superintendent Thurman stated that Hilton-Perkins grant officials prefer to provide funding to already high-rate programs. He noted that he has a commitment to publish articles on some of the information. With regard to the school's summer school program, he stated that this year they have received applications from 72 students to date, 55 of whom are from public schools. The remainder are current Iowa Braille and Sight Saving School students. Those figures lead him to believe there is a great need out there. He emphasized that the school cannot do everything for everyone.

Regent Williams asked about the source of funds for the summer school. Superintendent Thurman responded that 50 percent of the funding comes from the U.S. Department of Education and the remaining 50 percent comes from the school's endowment funds. He noted that the referrals to come to the school are greatly affected by the summer school programs. Thirteen students have already shown some interest in attending Iowa Braille and Sight Saving School full time next year, and that is before summer school. He said 11 students are graduating this year so the prospect of at least an additional 13 new students would keep the school's total enrollment fairly constant.

Regent Furgerson asked if there was a way to determine the needs of the younger age group. Superintendent Thurman said he regularly attends special education meetings and will ask that to be a topic at the next meeting.

Regent Furgerson expressed concern that visually impaired students may not be receiving the attention they need in the regular mainstream educational setting. Superintendent Thurman said that many students who are eventually referred to Iowa Braille and Sight Saving School are referred 2 to 3 years later than they need to be referred.

Mr. Richey said the Iowa Braille and Sight Saving School's summer programs are very popular. They experienced funding problems 2 years ago because there were some funding cut backs. He said this is an area to which they need to pay attention because of the national movement with regard to residential schools and to extending the school year.

Regent Hatch referred to the new Individuals with Disabilities Education Act. She said it mandated a number of activities for the public schools including the development of Individual Educational Plans and extending the school year. Local school districts have the responsibility to develop the Individual Educational Plans.

Superintendent Thurman said Senator Harkin has been very active in disability issues. Congress previously preferred that students be taught closest to home. That is now changing.

Acting President Williams said the Board of Regents has seen a great change in the last 4 years, since Superintendent Thurman joined Iowa Braille and Sight
Saving School, in terms of cooperation with the Area Education Agencies. That can do only good for all students.

Acting President Williams recognized the large number of students attending this meeting. She said the Regents were glad to see all the students there with them. She then asked Board members and institutional executives if there were additional items for discussion pertaining to the Iowa Braille and Sight Saving School.

Superintendent Thurman thanked University of Northern Iowa officials for assisting in the "Night of 1,000 Stars". University officials sent two coaches and some athletes who read to classrooms at Iowa Braille and Sight Saving School. He thanked President Curris and his staff for supporting the Iowa Braille and Sight Saving School.

Superintendent Thurman stated that although the outreach efforts of the school are very important, their major business is residential education. He wishes to highlight their residential programs the next time the Regents meet on this campus.

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 11:23 a.m., on Thursday, April 18, 1991.

R. Wayne Rigney
Executive Director