The State Board of Regents met electronically on Wednesday, January 17, 1991. The following were in attendance:

Members of the State Board of Regents
Mr. Pomerantz, President
Mr. Berenstein
Mr. Fitzgibbon
Ms. Furgerson
Mr. Greig
Ms. Hatch (excused)
Mr. Tyler (excused shortly after the meeting began)
Ms. Westenfield
Mrs. Williams

Office of the State Board of Regents
Executive Director Richey
Deputy Director Barak
Director Gerry
Associate Director Hollins
Assistant Director Hudson
Minutes Secretary Briggle

State University of Iowa
President Rawlings
Vice President Nathan
Vice President Phillips
Dr. Seebohm

Iowa State University
Interim President Glick
Vice President Madden

University of Northern Iowa
President Curris
Provost Marlin
Vice President Conner

Iowa School for the Deaf
Superintendent Johnson

Iowa Braille and Sight Saving School
Superintendent Thurman

MGT of America, Inc.
Mr. Carruthers
GENERAL

The State Board of Regents held an electronic Board meeting on Wednesday, January 17, 1991, commencing at 9:30 a.m., in accordance with Section 21.8 of the Code of Iowa. The meeting was not held in person because it was not possible to have the Regents assemble in one location for this brief meeting. Each Regent in attendance was at a separate remote location. Public access was provided at the following locations:

- Board of Regents Office, Old Historical Bldg., Des Moines
- University of Iowa, Old Public Library Conference Room, Iowa City
- Iowa State University, 117 Beardshear Hall Conference Room, Ames
- University of Northern Iowa, Board Room, Gilchrist Hall, Cedar Falls
- Iowa School for the Deaf, Superintendent’s Office, Main Administration Building, Council Bluffs
- Iowa Braille and Sight Saving School, Superintendent’s Area, Main Building, Vinton

The following business pertaining to general or miscellaneous business was transacted on Wednesday, January 17, 1991.

President Pomerantz noted that this format for holding the Board of Regents meeting telephonically was unusual and was not intended to be a substitute for in-person meetings.

With regard to the beginning of the war in the Persian Gulf, President Pomerantz said he felt sure that all the Regents join him in hoping that President Bush and our military leadership accomplish their goals as quickly as they possibly can, with minimal suffering and loss of human life. This is a unique time in our history and he hoped it need not be repeated. He hopes it is the war to end all wars.

APPROVAL OF MINUTES OF BOARD MEETING, DECEMBER 19, 1990. The Board Office recommended the Board approve the Minutes, as mailed.

President Pomerantz said it was his understanding that there were proposed corrections to the Minutes; therefore, he asked that the Board defer action until February. The Board members agreed to defer action on the Minutes until the February meeting.
ACTION: President Pomerantz stated the Board deferred action on the Minutes of the December 19, 1990, meeting until the February 1991 Board of Regents meeting, by general consent.

CONSENT ITEMS. Regent Fitzgibbon asked for clarification on the Board Office budget terms "terminal leave" and "outside services". Mr. Richey responded that terminal leave is essentially accrued vacation. Outside services consist mainly of maintenance contracts for equipment.

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

Approve the Next Meetings Schedule;

Receive the status report on the Board Office budget for fiscal year 1991; and

Refer the Iowa State University request to discontinue the undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations in the College of Agriculture to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The motion carried unanimously.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Policy on Teaching Proficiency. The Board Office recommended the Board approve the proposed policy on Teaching Proficiency Standards for Teaching Assistants. Senate File 2410 requires the development of a Board of Regents policy on teaching proficiency standards for teaching assistants. The Interinstitutional Committee and the Faculty Senates in cooperation with the Board Office developed a policy for approval of the Regents.

The proposed policy is a general policy governing the development of more specific institutional policies by July 1, 1991, the date by which the policies are to be established. The proposed policy requires that each teaching assistant be evaluated for teaching proficiency by the end of each academic term. Remediation will follow if necessary.

Regent Fitzgibbon referred to the statement on the first page of the docket memorandum concerning this subject that stated the locus of responsibility for
carrying-out this policy is the departmental executive officers. He felt it should be the responsibility of the presidents through their provosts.

President Pomerantz asked Mr. Richey to incorporate the change into the policy.

MOTION: Regent Furgerson moved to approve the proposed policy on Teaching Proficiency Standards for Teaching Assistants, as requested be revised by Regent Fitzgibbon. Regent Greig seconded the motion, and it carried unanimously.

(b) Policy on Oral Communication. The Board Office recommended the Board approve the Policy on Competence in Oral Communication.

Senate File 2410 requests that the Board develop a policy on "oral communication competence" by July 1, 1991. For most faculty this requires competence in English, the major language of instruction at the Regent universities.

The general policy was developed by the Interinstitutional Committee and the Faculty Senates at each institution and requires each university to develop specific policies for implementation.

A draft of the policy was presented to the Board in December and has been revised per suggestions by Board members by the addition of the word "discipline" in the second to the last sentence in the third paragraph of the policy.

The policy applies to all faculty and teaching assistants employed by the Regent institutions and requires an evaluation for each academic term. The evaluation includes a student evaluation component.

The policy will be the direct responsibility of department executive officers to implement.

Vice President Nathan suggested the Regents might want to amend the second to last paragraph of this policy to indicate the responsibility for carrying-out the policy is the presidents' through their provosts. He noted that nothing the academic vice presidents or provosts do is done without the knowledge of the university presidents.

MOTION: Regent Fitzgibbon moved to approve the Policy on Competence in Oral Communication as recommended and revised. Regent Williams seconded the motion, and it carried unanimously.
Vice President Nathan noted that the faculty senates of the three Regent universities participated fully in the development of the policy.

President Pomerantz said he hoped he would not hear any complaints this year about oral communication competence of instructors. He said this was an important issue and they should stay on a path that will continually improve the competence of instructors.

Regent Furgerson suggested university officials electronically record some of the instructors especially those who receive numerous complaints so university officials know if there is a problem or if it is student perception.

Regent Williams suggested that was a strategy that could be included as the institutions develop their institutional plans.

President Pomerantz underscored that this is a critical subject which does need attention. Additionally, he said the strategic path they are on should lessen the number of less-than-permanent faculty which should also address the problem of oral communication competency of instructors.

(c) Civil Engineering at Iowa State University. The Board Office recommended the Board approve the reorganization of the graduate programs in Civil and Construction Engineering at Iowa State University.

This request was deferred last month for further study regarding potential program duplication. It was determined that the request is consistent with the final recommendations of the organizational audit study on program duplication.

The request discontinues seven existing degree programs and replaces them with the M.S. and Ph.D. in Civil Engineering and the opportunity for students to specialize in six areas (basically the same as the current full degree programs). A specialization is generally regarded as being less than a minor course of study. This will allow the department to become more efficient in its graduate programs and research.

Students currently enrolled will be allowed the opportunity to complete the programs in a reasonable period of time.

MOTION: Regent Greig moved to approve the reorganization of the graduate programs in Civil and Construction Engineering at Iowa State University. Regent Fitzgibbon seconded the motion, and it carried unanimously.
GENERAL
January 17, 1991

(d) Council Bluffs Graduate Study Center. The Board Office recommended the Board receive the report on a "Feasibility Study for a Graduate Study Center in Southwest Iowa".

Last session the legislature provided $40,000 to the Board of Regents to undertake a study of the need for a graduate study center in Council Bluffs. The Board established a committee and engaged the services of a consultant for this purpose. The final report of the consultants was reported here.

The consultants found that there was a moderate need for graduate education in Southwest Iowa. The consultants surveyed persons in Southwest Iowa by first identifying those individuals with a bachelor's degree and then questioning them on their potential for a graduate education.

While 47 percent of those surveyed indicated they were "likely" or "may" enroll in graduate education if readily available, the consultants estimate that the likely level of interest is closer to 26 percent, for a total of an estimated 2,552 credit hours. Half (50 percent) of the respondents would take education-related courses. Another 13.5 percent would take business-related courses. The balance of the respondents were interested in a wide variety of other graduate level courses.

The graduate education options considered by the consultants include:

1. Implementation of the Board of Regents Strategic Plan.
2. Opening a graduate study center in Southwest Iowa.
3. Drafting and implementing a tuition assistance plan for Southwest Iowa residents.

The first priority of the consultants was the implementation of the Regents Strategic Plan for Continuing Education. Recommendations from the committee and the Board Office will be presented to the Board in February.

J. Kent Caruthers provided a brief overview of the consultant's report.

President Pomerantz asked Regent Tyler if he had any questions. Mr. Richey stated that Regent Tyler removed himself from the conference call because his telephone line was the source of the echo the Regents had experienced at the beginning of this meeting.

Regent Fitzgibbon said he agreed that the Regents should get some input from Regent Tyler since he is familiar with the western area of the state.

Regent Greig said he has been anticipating the receipt of the consultant's report concerning southwestern Iowa educational needs because there is a similar need in northwest Iowa. He discussed the strategic plan for off-
campus programming and the population density of northwestern Iowa. He felt that the strategic plan the Regent universities developed in coordination with the community colleges appears to be much more feasible in the less populated areas than graduate study centers in either Council Bluffs or Sioux City. He said he would not want the Regents to spend a lot of money on graduate centers but would rather see the money put into the strategic plan the Board and the universities are developing. It would be much more economically feasible than separate graduate centers.

Regent Berenstein stated the Regents have made a commitment to the Siouxland Graduate Center. At this point in time the "jury is still out" on whether that effort is going to be realized. He felt the Regents should take that into consideration before making a commitment to southwest Iowa. At this point in time he feels they are making substantial progress, thanks to the Regent universities, in the effort for a Siouxland Graduate Center to be realized. He did not think they ought to make a decision quickly regarding southwest Iowa.

Mr. Richey noted that the recommended action is to receive the report with the understanding that recommendations and further consideration will be before the Board in February.

President Pomerantz said he felt they have an obligation to western Iowa in its entirety, southwest as well as northwest. Planning is being done and the objectives are certainly there. He is not comfortable that they are moving at a fast enough pace to deal with their obligation. He hopes that in reviewing the consultant's report an action plan is developed for which the Board can deliberate. The planning should include timed action steps so they can begin to see better opportunities for higher education in western Iowa.

Regent Berenstein stated that if the Regent system makes a commitment to graduate centers then it is incumbent upon the Regent universities to back them up. He wanted to make sure that University of Iowa, Iowa State University and University of Northern Iowa officials are committed to going forward. He felt that some of the problems being experienced in northwest Iowa over the development of a graduate study center can be alleviated in the structuring of educational opportunities for southwest Iowa.

President Pomerantz observed that when the Regent universities recommend coalitions with other universities that is something the Regents ought to consider. He would hesitate to bring in a Nebraska university to head up one of the Regents' programs before the Regents universities have had an opportunity to work with it. While Nebraska resources are nearby for western Iowa residents, they are not what the Iowa taxpayer is paying for. The Regents' goals around quality are significantly high; therefore, he suggested they ought to stay with their own resources before considering bringing in other resources.
Regent Fitzgibbon noted that Mr. Caruthers alluded to the fact that there was a report regarding the consultant's findings. He asked if anyone else had received the report. President Pomerantz said the report was mailed prior to the docket mailing for this meeting. Regent Furgerson said she had received a copy of the report. Regent Williams said she had received one. Regent Berenstein said he also received a copy of the report. Regent Greig said he had received one.

President Pomerantz asked Mr. Richey to ensure that Regent Fitzgibbon receives a copy of the report.

President Curris said that although they are still in the deliberative stages on this southwest Iowa report, he sensed some confusion as to what is expected of the institutions. Irrespective of what happens with the southwest Iowa proposal, he asked if the sentiment of the Board was that the universities try to do as much as they can in western Iowa.

President Pomerantz said that from his perspective the response was yes.

Regent Greig noted that University of Northern Iowa officials have been doing a great job in providing education in the western Iowa area for years. It is not as extensive as the citizens would like but it fits right in with the strategic plan and seems to be working at this time.

President Curris said University of Northern Iowa officials and, he thought, also University of Iowa and Iowa State University officials, within their limited resources and where there is sufficient need, have assigned coursework to other communities and with their own faculty. He knows there is a need especially after visiting in several of the communities and going to the receptions, and they need to determine what else can be done. Their resources are strained. He said he wanted to make sure the Board wants university officials to continue to do the best they can within their resources.

President Pomerantz said the Regents' understanding is that they are on a strategic path for dealing with off-campus education around the state and with an emphasis to western Iowa. The Regents feel that the western Iowa population deserves to have access to Regent universities. To the degree possible they want to bring some of the university resources to more local areas. They want to accomplish it in a way that is consistent with the university's capabilities and in a way that upholds the quality standard. The perception of university officials that they have strong Regent support for this kind of action is correct. He hopes they can move on with it in a timely way; however, there are several issues that need to be addressed. The recommended action was to receive the report, and ask the Board Office to get back with the universities and formulate an action plan.

President Rawlings said he thought what partially was behind President Curris' question is the need for some kind of funding assistance to offer programs at
outlying sites. He said university officials are as enthusiastic as the Regents are about the program; however, under current conditions it is exceedingly difficult to offer quality programs without additional financial support.

President Pomerantz said they need to define the support needed and include that in the action plan. He said it is clear that it is going to take some kind of funding support. He noted that part of the inference of the report deals with tuition differentials. From his perspective, this is not just a program to deal with differential in tuition. There is plenty of education available to southwest Iowa citizens if they go over the border. He felt that the objective of the report is to carry the borders of the Regent campuses out to the entire state so that the entire state has access to Regent universities. He said that is one of the strategic goals involved in this process. The other objective is the quality of the course. He would not want to compromise quality to accommodate a market situation. A third consideration is cost. The economics in the final analysis need to be reflective of tax-assisted institutions. There will be funding requirements so they can deal with quality programs for the entire state. He felt that was what their effort should be directed to.

President Rawlings said he thought it would be worthwhile to give some thought to another question that is closely related to the discussion at hand: tuition reciprocity. He acknowledged that this subject has a lengthy history. Basically over the years Iowa has not wanted to engage in tuition reciprocity but he thought that was primarily because attention had been focused on South Dakota and Nebraska. They should start focusing attention now on Minnesota and Wisconsin. Minnesota and Wisconsin have a full reciprocity agreement which to a great degree controls enrollment flows. He felt it was time for Iowa to look very seriously at this, as well.

Mr. Richey said the problem with tuition reciprocity has been getting the funding to offer the program by the offering institution. No one has solved that problem yet. He proposed a hypothetical situation whereby the University of Iowa received 500 students from Minnesota under a reciprocity agreement. That reciprocity agreement does not bring any money to the University of Iowa to educate those students. That has always been the problem. He said it was a great theory but the money does not flow with the student.

President Pomerantz stated that his analysis of the question of reciprocity agreements has simply been a matter of arithmetic.

President Rawlings agreed that historically what President Pomerantz indicated has been exactly the case. However, he said it would not hurt now to do a very focused study to re-examine the issue considering what is happening to enrollment flows in Illinois, Minnesota and Wisconsin.
President Pomerantz said it certainly cannot hurt to update the Regents' studies. He suggested that reviewing the demographics of out-of-state student origination may be revealing. He agreed that it should be looked at. He said he would be very surprised if at the conclusion of the study President Rawlings would recommend reciprocity tuitions. He asked Mr. Richey to perform such a study to update the Regents' information.

**ACTION:** President Pomerantz stated the Board received the report on a "Feasibility Study for a Graduate Study Center in Southwest Iowa" by general consent.

**ENROLLMENT REPORT.** The Board Office recommended the Board receive the Enrollment Report, Part II.

**Regent University Enrollments by Collegiate Units - Report A**

**University of Iowa.** Undergraduate colleges enrolled 19,110 students in 1990, an eight percent drop since 1987 enrollment of 20,761. The Nursing college attracted more students but enrollment in Business Administration, Engineering, Pharmacy, and Liberal Arts decreased.

**Iowa State University.** Undergraduate enrollment decreased by 2 percent, a loss of 439 students since 1987. Education and Design colleges made an overall increase. Enrollment in the College of Design grew 16.5 percent and enrollment in the College of Education increased 5.2 percent.

**University of Northern Iowa.** Enrollment in the undergraduate colleges increased 16.2 percent since 1987. The greatest increase was in the College of Education, a gain of 41 percent.

**Quality of Entering Freshmen - Report B**

The percentage of entering freshmen who were in the top one-half of their senior high school class at the University of Iowa was 89.8 percent, at Iowa State University was 95.5 percent, and at the University of Northern Iowa was 91.8 percent.

**Enrollments by Race, Sex, and Handicap Category - Report C**

Regent universities enrolled 3,730 minority students in 1990, the highest minority enrollment in ten years. Minority students represented 5.65 percent of Regent enrollment.

Minority students at the University of Iowa represented 8.67 percent of the graduate enrollment and accounted for 762 students. This percentage exceeded the 8.5 percent goal set in 1986. University of Iowa total enrollment included 2,093 minority students, 7.46 percent of the enrollment.
Iowa State University enrollment included 1,247 minority students, 4.92 percent of the enrollment.

University of Northern Iowa enrollment included 390 minority students, 3.09 percent of the enrollment.

The total percentage of women enrolling at the regent universities reached a new high of 48 percent in 1990. Women represented 48.4 percent of enrollment at the University of Iowa, 41.4 percent at Iowa State University, and 57.5 percent at the University of Northern Iowa.

At Iowa Braille and Sight Saving School, 61 students had permanently impaired mobility, 61 were visually impaired, and 8 were acoustically impaired. One Iowa School for the Deaf student had permanently impaired mobility, seven were visually impaired, and 130 were acoustically impaired.

Regent universities reported that 1,404 students identified handicapping conditions.

Enrollment of Foreign Students - Report D

Foreign student enrollment at the Regent universities comes disproportionately from a few "Pacific-rim" countries whose students enroll primarily in graduate science-engineering-technology programs at the University of Iowa and Iowa State University.

There were 4,262 foreign students, accounting for 6.5 percent of total enrollment, at the Regent universities in Fall 1990. Foreign students comprise only 2.7 percent of undergraduates compared to 22.7 percent of graduate students at the Regent universities.

Foreign students totalled 1,906 at the University of Iowa, 2,220 at Iowa State University, and 136 at the University of Northern Iowa.

Enrollments by Residency Status - Report E

Nonresident enrollment for Fall 1990 totaled 16,018 students, representing 24.3 percent of total Regent enrollment.

Nonresident enrollment in 1990 increased slightly at the University of Iowa and the University of Northern Iowa to totals of 8,989 and 491 students respectively. Iowa State University's nonresident enrollment declined for the sixth straight year to 6,538 students.
Transfer Students - Report F

The total number of transfer students increased 6.3 percent and included 4,350 students in Fall 1990. Transfers represented 6.4 percent of total Regent enrollment.

The University of Iowa had 36.7 percent of the total Regent transfer enrollment, Iowa State University had 38.1 percent, and the University of Northern Iowa had 25.2 percent.

Iowa College and University Enrollment - Report G

Total Iowa postsecondary education enrollment of 168,177 in Fall 1990 exceeded 1989 enrollment of 165,559 by 1.58 percent.

Regent universities reported an 11.7 percent decrease in enrollment of new freshmen; area community colleges reported a 2.7 percent decrease, and independent colleges reported a 5.2 percent decrease.

Enrollments of Iowa Resident new freshmen were lower by 10.34 percent at Regent institutions, by 2.4 percent at area community colleges, and by 6.7 percent at independent colleges and universities.

Ten-Year Enrollment Projections - Report H

Forecasts of the combined enrollment for the Regent universities anticipated a decline in enrollment over the next four years. A reversal in the trend indicated by projections of the Regent universities predicted an increase in Regent enrollment for each year during the last five years of the decade.

Short-term enrollment projections indicated a decrease of approximately 3.4 percent over the next three years, with decreases projected to be 3.4 percent at Iowa State University and 5.5 percent at the University of Iowa. The University of Northern Iowa predicted a 1.2 percent increase.

University of Iowa officials expect enrollment in the year 2000 to be 25,940, which is lower than the current enrollment of 28,045.

Iowa State University officials predict that enrollment in the year 2000 will be 26,547, which is an increase over the 1990 enrollment of 25,339.

University of Northern Iowa officials anticipate that enrollment in the year 2000 will be 13,650, which is an increase in enrollment over 1990 enrollment of 12,638.

The two special schools projected moderate growth in on-campus enrollment. Short-term predictions for services to students off campus and in outreach programs indicated growth in a variety of service areas.
New Admissions Requirements

A special report on the effect of new admission requirements at the Regent universities will be provided in February.

Mr. Richey noted that minority enrollment at the University of Iowa this fall was 7.5 percent which is only 1 percent away from the goal established 5 years ago. He said minority enrollment at Iowa State University this fall was 5 percent, and was 3 percent at the University of Northern Iowa.

Regent Furgerson said she was glad to see the increases in minority student enrollments but was concerned about the number of Iowa minority students which she hoped could be improved.

President Pomerantz said it seemed the universities were carrying out aggressive enrollment programs but questioned whether the Board of Regents should sponsor a program of targeted media to inform potential students from outside the state of Iowa about the Regent universities. The targeted communities could be just a ring around Iowa. He asked to put the idea on the table for comments, and for the Board Office to determine if it had any merit.

Mr. Richey responded that there is an interinstitutional committee on the topic of marketing. He will include this as a major topic of discussion at its next meeting.

President Pomerantz noted that the idea is to promote all three Regent universities. Regent Fitzgibbon suggested the program should address how each institution has something separate to sell.

President Pomerantz said his suggestion was intended to be additive to marketing programs already in place at the individual institutions. He was still concerned about the individual institutions doing an effective job of marketing on their own.

Regent Williams said she thought the joint marketing approach would enhance the universities and set the stage for aggressive marketing on the part of the institutions. She suggested another market might be international such as London, Paris, Germany and Tokyo.

Regent Fitzgibbon agreed they should ask the Board Office to get involved with President Pomerantz' idea and see where it can go. Mr. Richey stated the Board Office would do so.

Regent Greig said he liked President Pomerantz' idea and felt they were not doing an aggressive enough job of marketing in the state. The state universities do not do nearly as extensive a job of marketing within the state as the independent colleges and universities.
President Pomerantz said the first priority will be to get Iowa students.

Mr. Richey said the Board Office would report back some time this spring.

Regent Fitzgibbon asked that interim reports on the meetings regarding marketing be provided to the Regents.

President Pomerantz suggested they should take a serious look at the amount of resources being appropriated to marketing. They need more recruiters, more contacts, and more resources. They can do a better job of getting more in-state and out-of-state students. Now is the time to do it and they must be sure to do it well.

ACTION: President Pomerantz stated the Board received the Enrollment Report, Part II by general consent.

ANNUAL REPORT FOR THE STATEWIDE FAMILY PRACTICE TRAINING PROGRAM. The Board Office recommended the Board receive the report on the Statewide Family Practice Training Program administered by the University of Iowa College of Medicine.

Currently 162 individuals are enrolled in the training program at nine family practice programs located in seven Iowa communities. Sixty-six percent of current enrollees are male and 34 percent are female.

The 16-year average for retention of graduates in Iowa is 59 percent.

The aggregate costs of the statewide practice training program was $20,858,824 in 1989-90.

Dr. Paul Seebohm discussed the annual report and the need for family practice physicians in the state of Iowa. There has been considerable discussion about the number of medical graduates entering family practice especially in rural medical care. There have been frequent recommendations concerning the need to take rural students into medical schools in greater numbers. The university's records indicate that 30 percent of the freshman class come from towns with populations of 10,000 or less. Once they have the students in the school there is another opportunity for rural orientation in the junior year. Forty-five percent of the students go with physicians practicing in communities of less than 10,000. In comparing the University of Iowa's standing with the other 128 medical schools in the country, it ranked fifth in the country in the percentage of students entering family practice upon graduation. The percentage of students that select family practice is quite high in Iowa's system.
Dr. Seebohm said the total budgets of these programs is $20 million, 50 percent of which is generated by the offices practicing in the program and community hospitals reimbursement.

President Pomerantz asked if there is a shortage today in rural Iowa of family practice doctors. Dr. Seebohm said he believes there is a shortage. The program is maximizing all the conditions that should foster physicians going to rural communities. Not all the communities are satisfied with the numbers and distribution of physicians in rural areas.

President Pomerantz asked if there is an acute shortage of rural family practice physicians in Iowa. Dr. Seebohm responded that he believed the problem was not acute but was chronic. It is a distribution problem.

President Pomerantz said it appeared as though the program is effective and working well.

ACTION: President Pomerantz stated the Board received the report on the Statewide Family Practice Training Program administered by the University of Iowa College of Medicine by general consent.

LEGISLATIVE REPORT. The Board Office recommended the Board receive a report pertaining to the legislative pre-session budget hearing held on January 10, 1991.

The Board of Regents and the institutions appeared on January 10, 1991, before the Joint Education Appropriation Subcommittee to discuss fiscal year 1991 and fiscal year 1992 appropriations and expenditures.

Mr. Richey stated the Governor’s budget reversion recommendation of last Thursday included $2 million for Regent institutions which was the same amount identified last August. That amount was prorated among all the institutions. In addition, the Governor recommended deappropriations for some programs that were initially started with lottery funds.

Mr. Richey said the thrust of the meeting with the Joint Education Appropriation Subcommittee was to ascertain how the institutions would meet the required cutbacks and identify what would happen if a total of 25 percent of their appropriations were reduced. Each of the university presidents responded in a somewhat general sense regarding the priorities of the universities. Following that meeting the institutions were requested to furnish additional information on how their institutions would absorb the $2 million cuts in the current fiscal year. Regents representatives were told during the meetings that they were expected to be treated pretty well with respect to the Governor’s recommended deappropriations.
President Pomerantz said he has had several discussions on the topic of bonding and tuition replacement. The Governor is convinced that the debt service of $20-25 million/year is a very high number and should not be added to. Additional bonding is going to be extremely difficult to come by. The bonding cost is two to three times the original face value of the bonds which is a concept that is difficult to understand. Options include the delay of projects.

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

POLICY ON RISK MANAGEMENT. The Board Office recommended the Board approve the proposed risk management policy and procedures.

At the December Board meeting, the Banking Committee approved the risk management policy recommended by the Board of Regents Interinstitutional Workgroup on Risk Management.

The plan adopted by the Regents Banking Committee stated that each Regent institution will accept responsibility for per occurrence and "annual aggregate retention limits" for losses as it relates to property loss coverage. The property loss retention limits by single occurrence and annual aggregate are as follows:

<table>
<thead>
<tr>
<th></th>
<th>SUI</th>
<th>ISU</th>
<th>UNI</th>
<th>ISD</th>
<th>IBSSS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single occurrence retention limit</td>
<td>25,000</td>
<td>25,000</td>
<td>15,000</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>Annual aggregate limit</td>
<td>100,000</td>
<td>100,000</td>
<td>50,000</td>
<td>5,000</td>
<td>5,000</td>
</tr>
</tbody>
</table>

The second part of the policy adopted by the Banking Committee stated that each Regent institution will accept responsibility for per occurrence retention and "annual aggregate retention levels" for tort liability losses. The liability retention limits per occurrence and annual aggregate by institutions are as follows:

<table>
<thead>
<tr>
<th></th>
<th>SUI</th>
<th>ISU</th>
<th>UNI</th>
<th>ISD</th>
<th>IBSSS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single occurrence retention limit</td>
<td>2,000</td>
<td>2,000</td>
<td>2,000</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Annual aggregate limit</td>
<td>100,000</td>
<td>100,000</td>
<td>50,000</td>
<td>1,000</td>
<td>1,000</td>
</tr>
</tbody>
</table>

The policy adopted by the Banking Committee stated that the Board Office should contact the Department of Management to discuss whether this policy
would address the concerns raised by the Department of Management. The Department of Management has reviewed the Regents Risk Management policy and stated that the Board should move forward with implementation.

The Banking Committee requested that the Board Office contact the Attorney General’s Office to implement agreements of understanding between the Board of Regents and the Attorney General’s Office to resolve claims of up to $25,000 for property claims and up to $2,000 for tort liability claims. The Board Office has held preliminary meetings with the Attorney General’s Office and will follow up on these discussions to draft agreements of understanding.

Mr. Richey stated that Attorney General Campbell has under consideration a 28E Agreement which would allow the Regents to utilize their own legal services for the handling of tort claims that are $2,000 or less. He said that would include approximately 50 percent of the total tort claims against the Regents. An agreement will need to be worked out with the State Executive Council for casualty loss for buildings.

Vice President Phillips said it was her understanding that the risk management policy presented to the Regents at this meeting was the same policy that was before the Banking Committee and voted on last month. She was concerned that some items were left out of this policy such as the retention of the $2,000 tort settlement liability contingent upon the state’s agreement to accept the other liability.

Mr. Richey said the policy was the same and the tort settlement liability matter was worked out with the Department of Management.

**MOTION:** Regent Fitzgibbon moved to approve the proposed risk management policy and procedures. Regent Williams seconded the motion, and it carried unanimously.

**BOARD OFFICE PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve the Board Office Register of Personnel Changes which included the following items:

RESIGNATION: HAL GILCHRIST, Director of Business and Finance, effective January 24, 1991. Mr. Gilchrist accepted a position with the Resolution Trust Corporation; and

APPOINTMENT: GEORGE HOLLINS as Acting Director of Business and Finance until the position can be filled on a permanent basis at current salary.

**MOTION:** Regent Greig moved to approve the Board Office Register of Personnel Changes, as presented. Regent Furgerson seconded the motion, and it carried unanimously.
REPORT ON BOARD OFFICE BUDGET. The Board Office recommended the Board receive the status report on the Board Office budget for fiscal year 1991.

Expenditures through the first six months of fiscal year 1991 and projections for the remainder of the fiscal year show the budget to be in balance. Expenditures for travel and subsistence for Board members and Board Office staff are running slightly below the original estimates and are helping to meet the reversion target. Expenditures for office equipment are above budget estimates because of the failure of the dictating and transcribing system for the Executive Director, which was 17 years old and irreparable.

ACTION: This matter was approved by consent.

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

February 20-21 University of Northern Iowa Cedar Falls
March 20-21 Iowa State University Ames
April 17-18 University of Iowa and Iowa Braille & Sight Saving School Iowa City Vinton
May 15-16 Starlite Best Western Fort Dodge
June 19-20 Iowa State University Ames
July 17-18 University Park Holiday Inn Des Moines
September 25-26 University of Iowa Iowa City
October 16-17 University of Northern Iowa Cedar Falls
November 20-21 Iowa State University Ames
December 18 Marriott Des Moines
July 15-16, 1992 University Park Holiday Inn 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.

Regent Fitzgibbon recognized that Regent Williams is on the Davenport school board which was recognized by the Iowa State Education Association. He suggested that a note from the Board of Regents congratulating them on the recognition would be very appropriate.

Regent Williams said she personally congratulated Dr. Peter Flynn, Superintendent of Davenport schools. She agreed that a note of congratulations from the Board of Regents would be in keeping with the Regents' desire to reward quality. She noted that the recognition was quite a "feather" in Mr. Flynn's and the Davenport School District's "caps".
Regent Furgerson said it was a very good recommendation and asked Mr. Richey to carry forward with the suggestion.

Regent Fitzgibbon stated the November-December issue of AGB Reports, the journal of the Association of Governing Boards of Universities and Colleges, contains the best article he has ever read concerning higher education. It highlighted several experiences the state of Iowa is going through.

Mr. Richey stated that copies of the article with highlighted excerpts were being mailed to the Regents that morning.
STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, January 17, 1991.

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

The Register of Personnel Changes for December 1990 had not been received and will be reported next month;

Appointments of DOUGLAS K. TRUE, Assistant Vice-President and Treasurer, effective January 1, 1991, at an annual salary of $89,800; and SUSAN MASK, Director of the Office of Affirmative Action, effective January 1, 1991, at an annual salary of $66,000.

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

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 three new projects for approval by the Board. The projects were included in the university's quarterly report of anticipated capital projects.

Main Power Plant Boiler Replacement Program--Phase II $972,000
Source of Funds: Utility Enterprise Improvement and Replacement Fund
University officials requested approval of a project description and budget for this project in the amount of $3,972,000, which includes the $3 million from the settlement with Riley-Stoker. This project involves the acquisition and installation of two 150,000 lb. per hour gas/oil-fired boilers which will replace existing gas/oil-fired boilers No. 7 and 8. The university will be responsible for removal of Boilers No. 7 and 8, the demolition and reconstruction of a power plant wall, plant modifications and interfacing, and automated controls for the new boilers.

The Department of Neuropathology presently occupies 1,700 square feet of basic research laboratory space. These laboratories were last renovated 20 years ago and are now inadequate in size, design and capability.
The project will include the replacement of walls, ceilings, windows and floors and the provision for new laboratory casework and fume hoods. Utility services to be replaced include the HVAC and electrical systems. A new walk-in cooler, dishwasher, refrigerator and sterilizer will also be included. The project will also incorporate a second exit to correct a fire safety deficiency.

Electrical systems design will be provided by Design Engineers of Cedar Rapids, Iowa. The remainder of project design, inspection and administration will be provided by university Architectural/Engineering Services.

**University Hospitals and Clinics--Replacement of General Hospital Electrical Bus Duct**

Source of Funds: University Hospital Building Usage Funds

<table>
<thead>
<tr>
<th>Preliminary Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
</tr>
<tr>
<td>Contingency</td>
</tr>
<tr>
<td>Engineering Support</td>
</tr>
<tr>
<td>Planning and Supervision</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>

This project will remove and replace the existing 16-year-old electrical bus duct from the transformer vault to the distribution panels. The existing bus duct was recently damaged by an insulation failure caused by the infiltration of water during severe weather. The service is currently being accommodated by temporary feeder cables. This project will replace the damaged exterior section of the bus duct and will salvage the temporary feeder cables. After testing, the new bus duct will be energized for permanent services. The estimated life expectancy of the new bus duct exceeds 20 years.

University officials also requested approval of university Architectural/Engineering Services as inspection supervisor on this project.

* * * * * * *

University officials presented a revised budget on the following project.
University Hospitals and Clinics--Material Services Office
Consolidation--Phase 4 of Consolidated Material Distribution System
Source of Funds: University Hospital Building Usage Funds

<table>
<thead>
<tr>
<th></th>
<th>Original Budget $355,190</th>
<th>Revised Budget $398,463</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Original Budget</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Revised Budget</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dec. 1988</td>
<td>May 1989</td>
</tr>
<tr>
<td>Construction</td>
<td>$297,230</td>
<td>$352,598</td>
</tr>
<tr>
<td>Contingency</td>
<td>29,725</td>
<td>17,630</td>
</tr>
<tr>
<td>Architectural and Engineering</td>
<td>19,320</td>
<td>19,320</td>
</tr>
<tr>
<td>Planning and Supervision</td>
<td>8,915</td>
<td>8,915</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$355,190</td>
<td>$398,463</td>
</tr>
</tbody>
</table>

This project will finish shell space on the third floor of the Shipping and Receiving Facility to permit the relocation and expansion of the Department of Material Services' businesses and acquisitions offices now located in the lower level of the General Hospital.

Bids for this project were received on December 4, 1990. A total of six bids were received. The low bid in the amount of $346,868 was $49,638 (approximately 17 percent) over the engineer's estimate of $297,230. The range between the low and high bids was 5.9 percent, indicating that the contractors' interpretation of the scope of the work was accurate.

In reviewing the bid results university officials determined that the principal reason for the excessive bids was the growth in construction price inflation during the two-year period between the development of the estimate and the receipt of bids. This delay was brought about by the need to temporarily use this shell space for other hospital functions.

The university's consultant architects do not believe the project can be redesigned to substantially reduce the project's cost. University officials therefore requested approval of the revised budget which will permit award of the base bid at $346,868 with an add alternate to provide carpet in lieu of vinyl composition tile at a cost of $5,730; total contract of $352,598.

* * * * * * *

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

Chemistry-Botany Building--Remodel Rooms 316-332
Wehner, Pattschull and Pfiffner, Iowa City, Iowa

University officials requested approval of an agreement with Wehner, Pattschull and Pfiffner for design services. The agreement provides for a maximum fee of $27,400, including reimbursables.

Amendments:

Kinnick Stadium--Seating Expansion
Shive-Hattery Engineers and Architects, Iowa City, Iowa

$4,125

CONSTRUCTION CONTRACTS

University Hospitals and Clinics--Material Services Office
Consolidation--Phase 4 of Consolidated Material Distribution System
Selzer-Werderitsch Construction Company, Inc., Iowa City, Iowa

$352,598

University officials requested approval to award this contract to the low bidder, Selzer-Werderitsch Construction Company, Iowa City, Iowa. The base bid was approximately 17 percent above the engineer's estimate of $297,230. The university's architect does not believe the project can be redesigned to substantially reduce the project's cost.

Power Plant Energy Optimization and Energy Management Controls--Burlington Street Switchgear Vault
Award to: Iowa Bridge and Culvert, Inc., Washington, Iowa
(2 bids received)

$356,000

University Hospitals and Clinics--Institutional Conference and Support Facilities
Award to: McComas-Lacina Construction Company, Inc., Iowa City, Iowa
(3 bids received)

$283,040

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

University Hospitals and Clinics--Psychiatric Pavilion Phase B Completion
Mid-America Construction Company of Iowa, Iowa City, Iowa
Associate Director Hollins presented one addition to the university's capital register. University officials requested approval to reject all bids for the Pappajohn Pavilion Basement Expansion project. Three bids were received on this project and they were all over budget. University officials would like to make adjustments to the plans and specifications and rebid the project at a future date.

MOTION: Regent Berenstein moved to approve the university's capital register, as presented. Regent Fitzgibbon 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 Iowa. There were none.
IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, January 17, 1991.

Regent Greig asked to discuss the lawsuit concerning the Iowa State University swine nutrition farm. He felt that the outcome was unfavorable to the livestock owners in the state. It was his understanding that the action required to be taken as a result of the lawsuit was being worked out fairly satisfactorily. He noted that some people felt the university got "whipped." It was an environmental lawsuit which results in requiring the university to put a cover on the containment facility.

Director Crawford said it was found that the slurry tank had a higher percentage of manure than it normally would contain and was, therefore, found to be a nuisance. In addition to the requirement that the university put a cover on the containment facility, it is also required to follow certain management techniques to dispose of the waste. He felt that the biggest problem the university would experience in complying with the court order is that it will hinder their ability to research other options. University officials need to determine in the very near future whether the decision should be appealed.

Mr. Richey said it was his understanding that an appeal is not being suggested. Mr. Crawford responded that was correct. He said the court determined the facility was a nuisance and that they must dispose of the waste in a certain manner. At this time the inclination of university officials is to not appeal the decision. A final determination on whether or not to appeal will be made after university officials talk with the Attorney General's Office and Board Office staff.

Regent Berenstein asked if there were any potential money damages. Director Crawford said the only cost is the cover for the slurry tank. Most of the cover's materials range from solid to styrofoam lids. With the use of a solid cover there would be a methane gas problem. He noted that the Order stipulated they must have the cover on within 120 days.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended that the Board ratify the Register of Personnel Changes for December 1990 which included early retirements as follows:

ROBERT L. PATTEN, Research Coordinator for Ankeny Farm Service, retiring February 28, 1991; and
MOTION: Regent Greig moved to ratify personnel transactions, as presented. Regent Furgerson seconded the motion, and it carried unanimously.

APPROVAL OF DISCONTINUANCE OF PROGRAMS. The Board Office recommended the Board refer the university's request to discontinue the undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations in the College of Agriculture to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations were proposed for discontinuance. Both are low enrollment programs. The two-year program duplicates programs at the community colleges.

Students currently enrolled in the programs will be allowed sufficient time to graduate. Resources that will be made available as a result of this action will be used for other programs in the department.

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 presented a revised budget on the following project.

**College of Veterinary Medicine--Laboratory Animal Facilities Improvements**

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>$450,000</td>
<td>$230,500</td>
</tr>
</tbody>
</table>
IOWA STATE UNIVERSITY
January 17, 1991

Project Budget

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$346,000</td>
<td>$162,080</td>
</tr>
<tr>
<td>Design Services</td>
<td>49,000</td>
<td>20,800</td>
</tr>
<tr>
<td>Construction Admin.</td>
<td>17,000</td>
<td>18,900</td>
</tr>
<tr>
<td>University Services</td>
<td>2,500</td>
<td>2,500</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>1,000</td>
<td>1,000</td>
</tr>
<tr>
<td>Project Reserve</td>
<td>34,500</td>
<td>25,220</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$450,000</td>
<td>$230,500</td>
</tr>
</tbody>
</table>

Source of Funds: National Institute of Health Grant $225,000 $115,250
Income from Treasurer's Temporary Investments, Building Repair Fund or Treasurer's Temporary Investments $225,000 $115,250

$450,000 $230,500

This budget was reduced by $219,500 from the original budget of $450,000 approved in September 1989. This reduction in budget is due to the receipt of favorable bids which were lower than the architect/engineer’s construction estimate.

Regent Greig said he was pleased that this budget was revised downward, but that it was a big error.

* * * * * *

University officials reported four 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

LeBaron Hall Auditorium Remodeling $60,000
Brooks, Borg and Skiles, Des Moines, Iowa (Architectural/Engineering Services)

University officials requested approval of an agreement with Brooks, Borg and Skiles for architectural/engineering services through completion of the project. The agreement provides for a maximum fee of $60,000, including reimbursables.

Varsity Track Resurfacing $25,800
International Sports Management, Inc., Durham, NC (Architectural Services)

University officials requested approval of an agreement with International Sports Management, Inc., a sports consulting firm, to provide design services through completion of the project. The agreement provides for a maximum fee of $25,800, including reimbursables.

CONSTRUCTION CONTRACTS

College of Veterinary Medicine--Laboratory Animal Facilities $163,714
Improvements
Award to: R. H. Grabau Construction Company, Inc., Boone, Iowa (4 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Dairy Industry--Addition and Renovation--Phase 1, Part A
R. H. Grabau Construction Company, Inc., Boone, Iowa

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

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

With APOGEE CORPORATION for its use of approximately 514 square feet of office space in Suite 614 of the Iowa State Innovation System Center (ISIS) at the ISU Research Park for a three-month period beginning January 1, 1991, through March 31, 1991, at a rate of $400 per month, and renewable for an additional three-month period at a rate of $450 per month; and
With the IOWA STATE UNIVERSITY RESEARCH PARK CORPORATION for the university's use of 10,302 square feet of office space located within the building at 2501 North Loop Drive serving the Rural Health Center for a period of five years commencing March 1, 1991, through February 29, 1996, at an annual base rent of $77,471.00 plus annual expenses estimated at $21,634.00 plus a cost not to exceed $228,515.00 for finishing the space.

MOTION: Regent Williams moved to approve leases, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Pomerantz, Westenfield, Williams.
NAY: None.
ABSENT: Hatch, Tyler.

Regent Berenstein stated that he appreciated the hold harmless clauses in the lease agreements.

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, January 17, 1991.

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

Register of Personnel Changes for December 1990

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

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board (1) authorize the university to employ a consulting firm to undertake a feasibility and preliminary architectural study of the issues relating to the adequacy of residence space at a cost not to exceed $30,000, and (2) approve the other items listed on the University of Northern Iowa capital register.

PERMISSION TO PROCEED WITH PROJECT PLANNING

New Residence Facility

University officials requested authorization to proceed with project planning and to select an architect to assist in the planning for a new residence facility, which is intended to meet the current and future housing needs of the university's academic community.

The university has nine residence halls with a total design capacity of 4,555. Occupancy exceeded design capacity by 516 the third week after classes began in August 1990. On December 17, 1990, occupancy exceeded capacity by 440 students. University officials are accommodating the additional students by tripling double occupancy rooms. University officials consider tripling an acceptable practice for temporary measures but not a long-term solution to increased enrollment and occupancy.

University officials indicated that the 365 units of University Apartments are 100 percent occupied and that rental availability in the Cedar Falls/Waterloo area is very tight.
University officials proposed to provide a new residence facility to meet current and future housing needs. This project is intended to provide 300 to 400 additional beds in a suite or apartment-style arrangement which will provide for changing needs and multiple use. The project will be designed in phases to allow for expansion as conditions warrant.

University officials indicated that enrollment projections developed for 1991 through 2000 show a steady increase from 12,638 in the fall of 1990 to 13,650 in the fall of 2000. Occupancy is projected to rise by at least 450 students over the period, resulting in approximately 900 students over capacity by the year 2000. Projections presented by the university in March 1990 showed enrollment increasing by 41 students and occupancy declining by 16 students by 1999.

The Western Interstate Commission on Higher Education (WICHE) projects the numbers of Iowa high school graduates to increase from 30,788 in 1991 to 32,514 in 2000, and then to decline to 28,293 in 2003.

The University of Northern Iowa responded to previous enrollment declines by converting Baker Hall from a dormitory housing 346 students to a classroom and office facility in 1969-1970, and by converting the East Wing of Bartlett Hall from a 208 student dormitory to an office facility in 1983-1985. The university increased occupancy by allowing single students with children and Hawkeye Institute of Technology married students to reside in University Apartments.

The Board Office recommendation for a feasibility and preliminary architectural study of this residence issue recognizes that the lack of personal space and privacy from tripling may not be conducive to student educational development. At the same time, all alternatives to construction of a new facility should be thoroughly explored.

Because of the magnitude of the proposed project, the difficulty of projecting enrollment and occupancy with certainty, and the consequences of incorrect projections, the Board Office recommended that the university, with the Board Office and a consultant, undertake a feasibility and preliminary architectural study. The feasibility study should be closely coordinated with the residence report to the Board scheduled for March 1991.

The Board Office recommendation does not assume that the feasibility study will lead to the preparation of preliminary plans or schematic design documents but rather to the preparation of a study outlining scope and cost as well as financial implications associated with on-campus options.

President Curris has stated that if the Board approves the Board Office recommendation, then the university would seek to select an architect (who could remain as the building designer) as the consultant to assist in the
feasibility study; this would provide continuity in the event the Board would eventually authorize construction of a new facility. Furthermore, the university president has stated that any new facility would not be intended as a substitute for existing residence hall space but rather would be expansion space yielding additional capacity.

Mr. Richey noted that both President Curris and Mr. Richey jointly support the proposal.

President Pomerantz expressed concern that if they hire a consulting firm and advise them that if the project goes forward they would be selected as the architect, then the consultant may be in a somewhat biased position. He said it did not seem they would get objectivity.

Mr. Richey stated that President Curris previously indicated that he would like to have a preliminary architectural study done. It was Mr. Richey's understanding that President Curris would try to hire a firm where any conflict of interest would be so apparent as to be avoided.

President Pomerantz said it seemed to him that if the recommendation is approved and the consultant turns out to be the architect, the architect should credit the $30,000 consulting fee back to the university against the total bill. However, he felt the university should not feel obligated to select the consultant as the project architect. The university should go through an architectural selection process if, in fact, the project goes forward and not be obligated that if the construction project goes forward the architect/consultant has the job. He would be concerned about getting an objective report.

Regents Furgerson and Williams said they agreed with President Pomerantz and that was a very important point.

President Curris said he did not disagree with President Pomerantz. A key point is if they decide to move ahead with the construction project then they need to get moving quickly. University of Northern Iowa has a record spring enrollment as well as a greater number of residents in the residence halls. He understands the potential for conflict of interest. His original proposal was to select an architectural firm that would do the preliminary design. University officials would then come back to the Board with the latest data and then the decision would be made whether to proceed. Mr. Richey suggested that before making the full commitment of $100,000 and the preparation of Phase I plans, it might be more prudent to do a very preliminary sketch and identify the site on the supposition that the need was there.

Mr. Richey clarified that he did not suppose the need was there. That was to be included as part of the feasibility study.
President Pomerantz said he did not think they should be obligated to a consultant that if the project goes forward the consultant will be selected as the architect. It may turn out that they go ahead and hire them anyway but they should not be obligated to do so.

President Curris said his big concern was that they not be forced to go through another 2 months' delay due to an architectural search process if the judgment is that they proceed.

President Pomerantz said that if the consultant recommend constructing a new building, the Board agrees to the need for a new building and all the appropriate bodies that are required to give support to the need for a construction project do so, then the Regents want to make the final determination on who the architect would be. The Regents do not want that preestablished in a way that is cast in stone just because they have invested $30,000.

Regent Fitzgibbon said there are consulting firms that would not necessarily have to participate in the construction process. Maybe they should consider retaining one of those.

President Pomerantz said that whoever the consultant is does not necessarily become the permanent architect if the decision is made to proceed with construction. He asked if President Curris could agree with that.

President Curris said he could agree with that understanding.

MOTION: Regent Fitzgibbon moved to authorize the university to employ a consulting firm to undertake a feasibility and preliminary architectural study of the issues relating to the adequacy of residence space at a cost not to exceed $30,000. Regent Greig seconded the motion, and it carried unanimously.

PROJECT DESCRIPTIONS AND BUDGETS

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.

**Towers--East Parking Lot Construction** $292,000
Source of Funds: Parking Operations and Residence System
Preliminary Budget

<table>
<thead>
<tr>
<th>Contract/Purchase Orders</th>
<th>$211,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultant and Design Services</td>
<td>39,000</td>
</tr>
<tr>
<td>Landscaping</td>
<td>30,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>12,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$292,000</strong></td>
</tr>
</tbody>
</table>

This project will construct a 155 space parking lot east of the Towers Residence Complex. The project includes excavation, installation of storm sewers and lighting systems, concrete paving and walks, and landscaping.

* * * * * *

University officials reported five 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

Amendments:

Roof Replacements--Campus Warehouse, West Gym and Campbell Dining Center
H. R. Green Company, Charles City, Iowa

Road and Walk Improvements--1990
Robinson Engineering, Waterloo, Iowa

MOTION: Regent Williams moved to approve the University of Northern Iowa capital register, as presented. Regent Furgerson 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.
The following business pertaining to Iowa School for the Deaf was transacted on Wednesday, January 17, 1991.

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

Register of Personnel Changes for December 1990.

MOTION: Regent Greig moved to ratify the personnel transactions, as presented. Regent Furgerson 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 Iowa School for the Deaf. There were none.
IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, January 17, 1991.

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


MOTION: Regent Greig moved to ratify personnel transactions, as presented. Regent Furgerson 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 Iowa Braille and Sight Saving School. There were none.

ADJOURNMENT. The electronic meeting of the State Board of Regents adjourned at 11:25 a.m., on Wednesday, January 17, 1991.

R. Wayne Richley
Executive Director