The State Board of Regents met on Wednesday and Thursday, February 17 and 18, 1999, at the University of Iowa, Iowa City, Iowa. The following were in attendance:

### Members of State Board of Regents

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<tr>
<th>Name</th>
<th>February 17</th>
<th>February 18</th>
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<tr>
<td>Mr. Newlin, President</td>
<td>All sessions</td>
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<tr>
<td>Ms. Ahrens</td>
<td>Via telephone until 2:00 p.m.</td>
<td>Excused</td>
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<tr>
<td>Mr. Arenson</td>
<td>All sessions</td>
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<tr>
<td>Mr. Fisher</td>
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<tr>
<td>Dr. Kelly</td>
<td>All sessions</td>
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<tr>
<td>Mrs. Kennedy</td>
<td>Arrived at 2:30 p.m.</td>
<td>All sessions</td>
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<tr>
<td>Mr. Lande</td>
<td>Excused</td>
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<tr>
<td>Mrs. Pellett</td>
<td>All sessions</td>
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<tr>
<td>Mrs. Smith</td>
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### Office of the State Board of Regents

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<th>Name</th>
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<tr>
<td>Executive Director</td>
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<td>Deputy Executive</td>
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<td>Director Elliott</td>
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<td>Director Wright</td>
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<td>Associate Director</td>
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<td>Minutes Secretary</td>
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### State University of Iowa

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<tr>
<th>Name</th>
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<tr>
<td>President Coleman</td>
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<tr>
<td>Provost Whitmore</td>
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<td>Associate Provost</td>
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<tr>
<td>Vice President Jones</td>
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<td>Vice President True</td>
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<td>Director Howell</td>
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### Iowa State University

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<tr>
<th>Name</th>
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<tr>
<td>President Jischke</td>
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<tr>
<td>Interim Provost</td>
<td>All sessions</td>
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<tr>
<td>Vice President Hill</td>
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<td>Vice President Madden</td>
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<tr>
<td>Executive Assistant</td>
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<td>Assistant to President</td>
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<td>Director Bradley</td>
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<td>Director McCarroll</td>
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### University of Northern Iowa

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<th>Name</th>
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<tr>
<td>President Koob</td>
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<td>Interim Provost</td>
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<td>Vice President Conner</td>
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<td>Executive Assistant</td>
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<td>Director Chilcott</td>
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### Iowa School for the Deaf

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<tr>
<td>Superintendent Johnson</td>
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<td>Director Heuer</td>
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<tr>
<td>Interpreter Reese</td>
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### Iowa Braille and Sight Saving School

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<td>Superintendent Thurman</td>
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<td>Director Woodward</td>
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GENERAL

The following business pertaining to general or miscellaneous business was transacted on Wednesday and Thursday, February 17-18, 1999.

APPROVAL OF MINUTES OF BOARD MEETING OF JANUARY 20, 1999. The Board Office recommended the Board approve the minutes.

President Newlin asked for additions or corrections to the minutes.

MOTION: Regent Arenson moved to approve the minutes of the meeting of January 20, 1999. Regent Fisher seconded the motion. MOTION CARRIED UNANIMOUSLY.

CONSENT ITEMS. The Board Office recommended the Board approve the consent docket, as follows:

- Ratify personnel transactions at the Regent institutions and Board Office, as presented;

- Approve the appointment of Regent James Arenson to the Hospital and Clinical Enterprise Liaison Priority Study Group;

- Approve the request from the University of Iowa to add Performance Sciences Research & Education Group to its list of approved vendors with a potential conflict of interest;

- Approve the request from Iowa State University to add Prairie Technologies, LLC, to its list of approved vendors with a potential conflict of interest;

- Receive the status report on the Board Office budget;

- Approve the Board meetings schedule;
Approve the designation of December 31, 1999, as the New Year’s holiday;

Approve the change in name of the Biology Annex to the Biological Sciences Library at the University of Iowa, effective immediately;

Refer the name change for the Department of Aerospace Military Studies to the Department of Aerospace Studies at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation; and

Refer the name change for the Department of Geology and of the degrees it offers, B.A., B.S., M.S., and Ph.D. degree in Geology to the Department of Geoscience and B.A., B.S., M.S., and Ph.D. Degree in Geoscience at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

MOTION: Regent Fisher moved to approve the consent docket, as presented. Regent Arenson seconded the motion. MOTION CARRIED UNANIMOUSLY.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION – SOFTWARE@IOWA. The Board Office recommended the Board defer action to the March meeting of the Board of Regents.

ACTION: President Newlin stated the Board deferred action on this item until its March meeting, by general consent.

ACCREDITATION REPORTS, UNIVERSITY OF IOWA. (a) College of Dentistry. The Board Office recommended the Board (1) receive the reports on accreditation for programs in the following departments in the College of Dentistry: Dental Education Program, Dental Public Health, Endodontics, Oral and Maxillofacial Pathology, Orthodontics and Dentofacial Orthopedics, Pediatric Dentistry, Periodontics and Prosthodontics; the General Practice Residency Program (12 months) and the Advanced Education in General Dentistry (12 months) program; and (2) request the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office regarding actions on recommendations.

University of Iowa officials sought accreditation for programs in the College of Dentistry from the Commission on Dental Accreditation of the American Dental Association. This report is evidence of the university’s efforts to fulfill the Board's strategic objective to
improve the quality of existing programs (1.1.0.0 in the Board strategic plan). The visiting team report cited the thoroughness of the self-study document, the outstanding faculty of the college, appropriate facilities, good clinical experiences, and ongoing research efforts as evidence of excellent programs. However, the commission requested progress reports on implementation of five recommendations for the general practice residency program; that report was provided in May 1998.

On July 30, 1998, the Commission on Dental Accreditation voted to continue the "approval" accreditation status of all programs reviewed. The next site visit will occur in 2004.

Provost Whitmore reviewed the report with the Regents. He stated that College of Dentistry Dean David Johnsen was available to answer questions.

Regent Arenson asked for general comments about the accreditation visit.

Dean Johnsen stated that the University of Iowa’s College of Dentistry was the first such college to be accredited under the new outcomes-based guidelines. He noted that the college would be reviewed by ten outside reviewers in the next several years. Those reviewers would be looking beyond the minimum standards for the college.

Regent Pellett expressed the Regents’ pride at the progress the college has made. She acknowledged the hard work of Dean Johnsen personally. She said the college has the support of the dentists in the state.

Dean Johnsen noted that the College of Dentistry has a terrific alumni group. Seventy-five to eighty percent of the dentists in the state are alumni.

ACTION: President Newlin stated the Board, by general consent, (1) received the reports on accreditation for programs in the following departments in the College of Dentistry: Dental Education Program, Dental Public Health, Endodontics, Oral and Maxillofacial Pathology, Orthodontics and Dentofacial Orthopedics, Pediatric Dentistry, Periodontics and Prosthodontics; the General Practice Residency Program (12 months) and the Advanced Education in General Dentistry (12 months) program; and (2) requested the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office regarding actions on recommendations.
(b) School of Journalism and Mass Communication. The Board Office recommended the Board (1) receive the report on accreditation for undergraduate and graduate programs in the University of Iowa's School of Journalism and Mass Communication and (2) request the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office.

The University of Iowa's programs in the School of Journalism and Mass Communication were found to be in compliance with all twelve standards of the Accrediting Council on Education in Journalism and Mass Communications, as reported by the Council May 18, 1998. The council granted re-accreditation until 2003-2004. The evidence submitted by the University of Iowa, through academic program reviews, self-studies, and accreditation reports indicate that the University of Iowa is attempting to fulfill the Board's strategic objective to improve the quality of existing and newly created educational programs (1.1.0.0 in the Board strategic plan).

The chief concern of the visiting team, the Accrediting Council, and the school is the need for better facilities and resources which will better prepare students for today and tomorrow's media career fields. The Board of Regents has included in its Five-Year Capital Plan a Classroom/Journalism Building project with funding in FY 2002 and FY 2003. Revisions in the broadcast journalism curriculum, along with a budget for new equipment, was submitted to the Provost's office in July 1998.

The doctoral program in journalism was not part of this accreditation process.

Provost Whitmore stated that the accreditation review was highly successful. The school has less than ideal space; in fact, the space is quite ancient. Although the school is using unusable space, it still received full accreditation.

Regent Arenson asked about the size of the program. Provost Whitmore responded that there are 16 continuing faculty members, five full-time Professional & Scientific staff, an undergraduate program enrollment of 250-270 students, and graduate program enrollment of 60 to 100 students.

Regent Arenson asked if that was the size that college officials want the program to be. Director John Soloski responded that there is a limitation on program size based on the ability to serve students. It is a selective admission program due to limitations of equipment, space and personnel.

Regent Arenson stated that as the year 2000 approaches and the Regents address concerns about quality of the institutions, he wondered where the funds might come from to reach the level of program quality in terms of the strategic plan. Director Soloski
responded that the program enjoys terrific alumni. It has the largest endowment in the College of Liberal Arts. With regard to the new building, the capital campaign will begin this year. He said the questions asked by Regent Arenson are critical questions.

Regent Arenson asked if the desired quality level can be attached without assessing some sort of fee or surcharge in the department. President Coleman stated that Regent Arenson had brought up one of the critical questions the university is facing. The university is rapidly moving to a time when university officials have to assess everything they do. The money will come from either fees or tuition. These issues have to be faced, front and center. The program is excellent. Private fund raising will be continued but the university cannot rely on fund raising alone. She said tuition and fees need to be part of the discussion.

Regent Arenson congratulated the university on the accreditation. He said the Board wants to see this as one of the premier programs. For that reason, the Regents and university officials must ask themselves where the money is coming from to get to the desired level of quality.

**ACTION:**

President Newlin stated the Board, by general consent, (1) received the report on accreditation for undergraduate and graduate programs in the University of Iowa’s School of Journalism and Mass Communication and (2) requested the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office.

(c) College of Engineering. The Board Office recommended the Board (1) receive the reports on accreditation for undergraduate programs in the following departments in the College of Engineering: Biomedical Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering; and (2) request the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office regarding actions it has taken on suggestions.

The University of Iowa was granted accreditation for its undergraduate programs in its College of Engineering. The Accreditation Board for Engineering and Technology (ABET), in its letter of September 5, 1997, granted re-accreditation to the programs in Biomedical Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, and Mechanical Engineering until September 30, 2003. By January 31, 2002, the college will request ABET make a reaccreditation visit.
The programs received high praise from the visit team. In addition to noting the overall growth of programs in the college, its members stated that the evaluation plan of college programs and student performance was excellent. Also, the site team was impressed by the strong support from the university for the college. Several concerns raised by the visit team have been addressed.

Provost Whitmore stated that shortages identified in the accreditation report were primarily space issues. The university is in the process of constructing an engineering building addition and renovating the current structure. That project contributed to the approval of all six of the engineering programs.

President Newlin asked for comments from the interim dean as to what he sees as some of his interim challenges.

Interim Dean P. Barry Butler stated that the accreditation is history. The focus is on the upcoming accreditation. The accreditation process is changing to an outcomes-based assessment. The college has to change how it keeps track of students and alumni. Ongoing internal activities include curriculum revisions later this spring which will emphasize some of the issues identified by the accreditation board. The college continues to work with its development council. He assured the Regents that the college is not going to tread water during the interim period while the search process takes place for a new dean.

Regent Kelly referred to outcomes-based accreditation, and asked if the college was getting into the dangerous area of equal outcomes. Interim Dean Butler stated that the previous accreditation guidelines were very prescriptive in nature. The new guidelines are very short. The accreditation involves demonstrating that students know the curriculum and are being successful at work. He noted that one of the college’s faculty members, Jerry Schnoor, was elected to the National Academy of Engineers.

Provost Whitmore noted that Jerry Schnoor is chairing the search committee for the new dean.

**ACTION:** President Newlin stated the Board, by general consent, (1) received the reports on accreditation for undergraduate programs in the following departments in the College of Engineering: Biomedical Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering; and (2) requested the university to report any changes in accreditation and provide copies of any subsequent
reports to the Board Office regarding actions it has taken on suggestions.

(d) Counselor Education Program (Rehabilitation Counseling) – College of Education. The Board Office recommended the Board (1) receive the report and (2) request the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office regarding actions on recommendations, especially those called for in 1999 and 2000.

The Counselor Education graduate program of the University of Iowa has several programs requiring accreditation actions by two organizations. On April 21, 1998, the Council for Accreditation and Related Educational Programs (CACREP) notified the university that the current accreditation status was extended through June 30, 2000. The specific programs approved for reaccreditation were: School Counseling (M.A. degree), Student Affairs Practice in Higher Education – Professional Practice Emphasis (M.A. degree), and Counselor Education and Supervision (Ph.D. degree).

This action supported the university’s request to remove a two-year conditional status on the master’s degree programs in School Counseling and Student Affairs Practice in Higher Education—Professional Practice Emphasis and on the doctoral degree program in Counselor Education and Supervision. An interim report addressing compliance with conditions is due on January 15, 2000.

On July 14, 1998, the Council on Rehabilitation Education (CORE) granted accreditation status to the University of Iowa’s master’s degree program in Rehabilitation Counselor Education for a term of eight years, through the end of academic year 2005/2006. One condition was stipulated. By May 1, 1999, the program shall provide evidence that the program objectives are clearly stated in written materials and distributed to various interested groups.
Provost Whitmore stated that all three degree programs were approved. Some adjustments had been made since the last time the program was under review. He introduced the chair of the department, Dennis Maki.

Professor Maki stated that as part of the department’s strategic plan, they are striving for excellence in the graduate program. The department’s counseling program is ranked #10 nationally while its rehabilitation counseling is ranked 6th.

Regent Fisher asked if student interest in this area is increasing. Professor Maki responded affirmatively, noting that students are coming from more diverse backgrounds.

ACTION: President Newlin stated the Board, by general consent, (1) received the report and (2) requested the university to report any changes in accreditation and provide copies of any subsequent reports to the Board Office regarding actions on recommendations, especially those called for in 1999 and 2000.

(e) North Central Association of Colleges and Schools. The Board Office recommended the Board receive the report.

At its November 13, 1998, meeting, the Commission on Institutions of Higher Education of the North Central Association of Colleges and Schools announced the reaccreditation to the University of Iowa for a ten-year period. The university met the accrediting criteria: clear and publicly stated purposes consistent with its mission; effectively organized human, financial, and physical resources necessary to accomplish those purposes; evidence of accomplishing its educational and other purposes; potential to accomplish its purposes and strengthen its educational effectiveness; and demonstration of integrity in its practices and relationships. A number of strengths were noted. Six concerns identified by the visiting team have been and are being addressed by the university. The next comprehensive evaluation will be in 2007-2008.

President Coleman said she was pleased with the report. She thanked the Regents who participated in the on-site visit: Owen Newlin, Beverly Smith, Jim Arenson. The site visit team told her how impressed they were that the Regents took the time to participate in the accreditation visit. She said that was extremely important in the whole tenor of the site visit. She said she wished to thank the two people responsible for putting together the self study, Professor Chris Squire and Associate Provost John Folkins, who were assisted by the provost’s office. She thanked them for their great work on behalf of the institution. The focus of the site visit was on technology in the
learning environment. She said the accreditation team asked university officials for permission to use the University of Iowa’s self study as a model for the entire nation.

President Coleman discussed the strengths and concerns identified in the accreditation report. She said the strengths speak to the wonderful faculty and staff at the university and what they have been able to accomplish. With regard to concerns, she said that while many of the physical facilities are excellent, there is a significant backlog of renovation and repair. The quality and strength of the university may be weakened by the inability to attract and retain faculty. Concerns regarding the university library were highlighted in the budget request.

President Newlin congratulated and commended university officials for achieving the 10-year reaccreditation without conditions or stipulations. He said it was a tremendous achievement.

Regent Arenson referred to the concern regarding retention of faculty, noting that it was an issue at all three universities. He asked if it was a money problem and, if it is, where can the funds be found to make the problem go away.

President Coleman said it was not always a money problem. There is sometimes a spousal recruitment issue although she was pleased with the university’s efforts to address those issues. Often there is a money issue because of the academic market place. Distinguished faculty can be lured away with offers of new laboratories and equipment. Oftentimes the university can keep a faculty member with offers such as a fund for equipment, travel or graduate assistants. She said the university’s budget request speaks directly to those issues.

Regent Arenson asked where the university can get the funds if it is unable to get the funds from the state. President Coleman responded that university has three sources of funding: state, tuition, and private fund raising.

Regent Arenson stated that in terms of tuition, the University of Iowa’s tuition is the lowest in the Big 10. The next lowest tuition is at the University of Wisconsin-Madison. He asked if President Coleman had any comments about the University of Iowa’s tuition versus the tuition at Wisconsin.

President Coleman stated that if the University of Iowa’s tuition policy was comparable to Wisconsin’s, the university would bring in an additional $20 million to $25 million annually.
Regent Arenson asked how the Regent universities are going to compete, retain faculty and accomplish their quality goals. President Coleman said that is what keeps her awake at night.

President Jischke stated that in addition to the obvious compensation issues and personnel issues, there is also the strategic question for Iowa State University regarding in what areas it will try to compete. Strategic choices must be made for the most talented people. Faculty also want to be in an environment that allows them to grow and develop professionally. University officials must all make choices about what things their universities will try to be good at. There will need to be discussions about how the enterprise as a whole can ensure the needs of the state of Iowa are met. Iowa State University cannot be world class in everything. Issues of institutional choice and strategic focus are very important. He said that will be true no matter how much money the university has.

Regent Fisher asked if reallocation is used to help retain quality people. President Coleman responded affirmatively.

Regent Arenson stated that one of the things that is done in terms of tuition is to move in lock step with other institutions. He was not sure, given the separate needs of the institutions, that is a wise course for the future. Going forward, the Board of Regents may want to consider looking at a different paradigm. There are different needs at each institution.

President Newlin congratulated University of Iowa officials for the exceptional accomplishment.

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

REPORT ON MEETING OF IOWA COORDINATING COUNCIL FOR POST-HIGH SCHOOL EDUCATION. The Board Office recommended the Board receive the report on the February 11, 1999, Iowa Coordinating Council for Post-High School Education (ICCPHSE) meeting.

On February 11, 1999, the Iowa Coordinating Council for Post-High School Education (ICCPHSE) met at the West Des Moines Marriott for its regular quarterly meeting. A summary of the highlights of the meeting is noted below:
Approved:

St. Ambrose University - Master of Business in Health Care (Off-Campus)
Hawkeye Community College - Microcomputer Operations (On-Campus)

Took no action on:

University of Northern Iowa - Master of Public Policy (Off-Campus-ICN). At the request of the University of Northern Iowa the program was withdrawn.

The council heard brief summaries of recent legislative activities with respect to each sector.

The council appointed a committee to look at the annual ICCPHSE enrollment report for the purpose of improvement.

The council held an extended discussion on the ICCPHSE program approval process. It discussed the suggestion to only review “off-campus” programs but took no action. The council discussed the “sanctions” for “non-compliance” with ICCPHSE approval actions but did not act. Council members discussed the possibility of “statutory” responsibility for the ICCPHSE but the majority of those present did not approve. Concerns were raised by the private colleges about proposed programs by the Regent universities in Des Moines.

The council members heard a report on the “registration process” for postsecondary institutions seeking to register in Iowa. The council appointed a committee to work with the Secretary of State on the registration process.

The council approved a $500 grant with conditions to the “Way-Up Conference for Women”.

Director Barak reviewed the report of the Iowa Coordinating Council for Post-High School Education meeting. He noted that President Coleman, President Koob and Regent Kelly were present at the meeting.

ACTION: President Newlin stated the Board received the report on the February 11, 1999, Iowa Coordinating Council for Post-High School Education (ICCPHSE) meeting, by general consent.
REPORT ON MEETING OF THE IOWA COLLEGE STUDENT AID COMMISSION. The Board Office recommended the Board receive the oral report on the February 9 meeting of the Iowa College Student Aid Commission.

Executive Director Stork stated that one new program under consideration by the Iowa College Student Aid Commission is the Educator Shortage Forgivable Loan Program. The commission members discussed the Governor’s recommendations regarding the tuition grant program. The commission considered model Administrative Procedures Act rules. One new item is the commission’s approval of a foster child grant program. The intent is to encourage foster children in Iowa to consider higher education in Iowa. Criteria is still being developed for the program. The source of funds is interest earned on the “recall” reserve account created by the Balanced Budget Act of 1997. He said the only other item of note was the commission’s annual report on diversity.

ACTION: President Newlin stated the Board received the report on the February 9 meeting of the Iowa College Student Aid Commission, by general consent.

REPORT ON LEGISLATIVE SESSION. The Board Office recommended the Board receive the report on the 1999 legislative session and the recommendations of Board positions on proposed legislation.

On January 28, the Governor announced his budget recommendations for FY 2000, which included operating appropriations for the five Regent institutions of $649.6 million, an increase of $7.6 million over FY 1999; capital appropriations of $4.5 million; tuition replacement of $27.9 million; and technology funding of $2.0 million. These recommendations are exclusive of salary annualization and state salary policy.

The Governor recommended the establishment of a Rebuild Iowa Distribution Account as a new mechanism to fund technology, recreation, environmental, and cultural projects in addition to infrastructure related projects. The Distribution Account would be subdivided into an Infrastructure Fund, a Technology Assurance Fund, and a Recreational, Environmental, and Cultural Fund. Funding of the Board of Regents FY 2000 capital requests and tuition replacement needs would be provided through the Governor’s recommended Infrastructure Fund. In prior years, tuition replacement had been funded from the state’s general fund. The technology funding for the Regents is recommended from the Technology Assurance Fund.

On February 4, President Newlin addressed the Joint Education Appropriations Subcommittee on behalf of the Regents. He discussed the Board’s strategic plan,
recommendations for operating appropriations, and the Regent technology initiative. Superintendents Johnson and Thurman also gave presentations to the subcommittee on February 4.

The universities made presentations before the subcommittee as follows: University of Northern Iowa on February 9, Iowa State University on February 11, and the University of Iowa on February 16. On February 11, representatives of the three universities gave an update on the Regents Year 2000 compliance activities to the Oversight and Communications Appropriations Subcommittee.

The Board Office and the legislative liaisons track all bills which may have an impact on the Regent institutions.

Executive Director Stork stated that the Governor recommended an additional $7.6 million over last year’s appropriation to the Regents. Governor Vilsack recommended capital appropriations of $4.5 million which will fund in total the Regents FY 2000 requests. He said tuition replacement was being recommended for funding in a different fashion. The Governor recommended funding $2 million of the $10 million requested for technology.

Executive Director Stork discussed the recommendation of Governor Vilsack for a Rebuild Iowa Distribution Account (RIDA) that would be split into three funds. All of the state’s gambling revenues, some of which previously went into the State general fund, would go into the RIDA, as would revenues from the underground storage tank fund. He said funding of the Board of Regents’ FY 2000 capital requests and tuition replacement needs was recommended for funding through the Rebuild Iowa Infrastructure Fund. The Governor has reassured the Regents that the funding would be stable. Executive Director Stork said a second fund would be the Technology Assurance Fund. The Regents $2 million technology initiative would be funded through this fund. Executive Director Stork stated that Governor Vilsack is committed to technology. The Governor’s RIDA proposal is expected to be formally presented to the legislature.

Regent Fisher asked if the Rebuild Iowa Infrastructure Fund was funded totally by gambling revenues. Executive Director Stork responded that the revenues were primarily gambling funds but it also included interest on the reserve accounts. He said the key part of the proposal is that the first $60 million in gambling revenues would be applied to this account. Those gambling revenues currently go into the State general fund.
Regent Fisher asked if the capital funds for the Regents would come out of the infrastructure fund. Executive Director Stork responded affirmatively, noting that the key difference is that the fund would also include the revenues for tuition replacement.

Regent Fisher asked if the funding source for the Regents was changing but the process would not change. Executive Director Stork said that was correct. He noted that Governor Vilsack proposed advisory councils for each of the funds to provide advice to him for state government spending outside of the Regents system. The Regents process would continue the same.

Regent Fisher asked if Mr. Stork felt it would be controversial in the legislature to apply all of the gambling revenues to this new fund. Executive Director Stork said there would be a lot of concern and attention to this particular proposal.

Executive Director Stork stated that the Regents appropriations subcommittee meetings have been occurring. President Newlin appeared before the subcommittee on February 4 to provide an overview of the Regents’ requests. President Newlin did a fine job and he received a warm reception from members of the subcommittee. Mr. Stork noted that this year each of the universities and special schools were given an allotment of time which provided the opportunity to have better discussion with legislators.

President Coleman stated that she very much appreciated the opportunity to have the undivided attention of the subcommittee members for two hours. She also appreciated that Regents Newlin and Kelly as well as Mr. Stork were present to support the University of Iowa. She said the committee members were extremely well prepared and asked good questions. The committee members were interested in a wide range of issues particularly regarding the health initiative and how that might help the entire state. The reception was positive and she hoped for a great recommendation.

President Jischke stated that he also found the committee’s reception very positive. The spirit was quite good. The committee members were very attentive and asked a number of important questions. He noted that there was a lot of interest in Iowa State University’s proposal for a Center for Excellence in Fundamental Plant Sciences. He said he came away from the visit feeling positive about the committee’s view of higher education and about Iowa State University.

President Koob said he echoed the comments of his colleagues. He felt that the committee members particularly appreciated the institutional budget requests being put in context of the strategic plans. The committee members were attentive, supportive and interested.
Superintendent Johnson stated that he appreciated the opportunity for Iowa School for the Deaf officials to meet with the committee members. He noted that Senator Horn, a veteran of the appropriations subcommittee, suggested the subcommittee members revisit the special schools.

Superintendent Thurman stated that during Iowa Braille and Sight Saving School’s presentation to the subcommittee, he offered to provide a list of Iowa Braille and Sight Saving School staff members who work in the legislators’ districts. The subcommittee members were invited to join staff for a day’s tour of what work is like in the field. The subcommittee was also invited to join Iowa Braille and Sight Saving School officials for one day in summer school.

Regent Fisher said it seemed that the relationship between the legislature and the Regent institutions has never been better. He believed that institutional leaders have worked hard to educate legislators about their institutions. He thanked institutional leaders for doing so and encouraged them to keep it up.

President Newlin noted that the Governor’s recommendations were very favorable this year.

ACTION: President Newlin stated the Board received the report on the 1999 legislative session and the recommendations of Board positions on proposed legislation, by general consent.

REPORT OF THE BANKING COMMITTEE. (a) General Report. The Board Office recommended the Board accept the report of the Banking Committee.

President Newlin stated that at that morning’s (February 17) Banking Committee meeting, the members received a presentation by State Auditor Johnson and two of his colleagues. He said it was good to re-establish that relationship. Mr. Johnson and his colleagues were before the Banking Committee approximately four years ago. He believed it was a worthwhile effort.

Regent Fisher said he hoped the Banking Committee would continue to meet with the State Auditor at least every other year. It was a good exchange. He noted that the Regents’ total accounting bill from the State Auditor is approximately $1 million which is about $40/hour. The report from the State Auditor gave the Banking Committee
members, as trustees and fiduciaries, confidence that internal auditing is being well done at each institution.

President Newlin stated that the Banking Committee approved the proposed financing plan for the City of Ames/ISU Ice Arena. The Banking Committee approved the proposed bond issuance schedule for calendar year 1999 and received an overview of investments for the quarter ended December 31, 1998; modification of the University of Iowa FY 1999 internal audit plan; as well as revenue bond fund audit reports and internal audit reports for the University of Iowa.

ACTION: President Newlin stated the Board accepted the report of the Banking Committee, by general consent.

(b) Sale of Refunding Utility Bonds, Series SUI 1999. The Board Office recommended the Board adopt the following resolutions subject to the receipt of acceptable bids:

(1) A Resolution providing for the sale and award of $12,850,000 Utility System Revenue Refunding Bonds, Series S.U.I. 1999A (The State University of Iowa), approving and authorizing the agreement of such sale and award and authorizing and approving the execution and delivery of the Tax Exemption Certificate, Continuing Disclosure Certificate, and other documents in connection therewith and related matters.

(2) A Resolution authorizing the execution of a Refunding Trust Agreement to provide for the payment of the 1999 through 2013 maturities of the Utility System Revenue Bonds, Series S.U.I. 1985 (The State University of Iowa), converted June 1, 1988, and authorizing and directing the Bond Registrar to call the 1999 through 2013 maturities of the Utility System Revenue Bonds, Series S.U.I. 1985.

The refunding trust agreement is needed since the indenture of trust for the 1985 bonds requires the proceeds of the refunding bonds to be deposited with the trustee to redeem the bonds to be refunded.

At its January 1999 meeting, the Board authorized the Executive Director to fix the date(s) for the sale of the bonds which would be issued to refund outstanding principal of the variable interest rate Series 1985 Utility System Revenue Bonds converted to a fixed interest rate in 1988. These bonds were issued to defray the costs of constructing, improving and equipping a utility system at the University of Iowa.
The refunding bonds would have the same payout year as the 1988 bonds (2013). The estimated net and present value savings from the refunding exceed $3,200,000 and $2,000,000 respectively. The annual debt service savings is estimated at $215,000. Debt service payments will continue to be made from utility system charges and the proceeds of any utility system student fees which the Board may establish in the future. The university’s utility system is a self-supporting operation.

Mr. Barry Fick, Springsted, stated that three bids had been received for the utility system bond sale. Bids were submitted by Dain Rousher, Inc., Everen Securities, Inc., and Piper Jaffray, Inc. The three bids were very close. The best bid was submitted by Piper Jaffray, Inc., for a true interest rate of 4.1032 percent.

Mr. Ken Haynie, Ahlers law firm, stated that two adjustments were required to the resolution approving the sale. First was a reduction of $5,000 in the total amount issued. Also the price was reduced proportionately to $12,701,356.06.

MOTION: Regent Fisher moved to adopt the following resolutions: (1) A Resolution providing for the sale and award of $12,845,000 Utility System Revenue Refunding Bonds, Series S.U.I. 1999A (The State University of Iowa), approving and authorizing the agreement of such sale and award and authorizing and approving the execution and delivery of the Tax Exemption Certificate, Continuing Disclosure Certificate, and other documents in connection therewith and related matters. (2) A Resolution authorizing the execution of a Refunding Trust Agreement to provide for the payment of the 1999 through 2013 maturities of the Utility System Revenue Bonds, Series S.U.I. 1985 (The State University of Iowa), converted June 1, 1988, and authorizing and directing the Bond Registrar to call the 1999 through 2013 maturities of the Utility System Revenue Bonds, Series S.U.I. 1985. Regent Arenson seconded the motion, and upon the roll being called, the following voted: AYE: Arenson, Fisher, Kelly, Newlin, Pellett, Smith. NAY: None. ABSENT: Ahrens, Kennedy, Lande.
MOTION CARRIED.

(c) Preliminary Resolution for the Sale of Refunding Utility Bonds, Series ISU 1999A. The Board Office recommended the Board adopt A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to $14,000,000 Utility System Revenue Refunding Bonds, Series I.S.U. 1999A.

The bonds would be issued to refund outstanding principal of the variable interest rate Series 1985 Utility System Revenue Bonds converted to a fixed interest rate in 1988. These bonds were issued to defray the costs of constructing, improving and equipping a utility system at Iowa State University.

The refunding bonds would have the same payout year as the 1988 bonds (2013). The estimated net and present value savings from the refunding exceed $3,000,000 and $2,100,000 respectively. Debt service payments will continue to be made from utility system charges and the proceeds of any utility system student fees which the Board may establish in the future. The university’s utility system is a self-supporting operation.

Mr. Fick stated this would be a current refunding. The annual savings would be approximately $260,000 to $275,000.

MOTION: Regent Fisher moved to adopt A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to $14,000,000 Utility System Revenue Refunding Bonds, Series I.S.U. 1999A. Regent Arenson seconded the motion, and upon the roll being called, the following voted: AYE: Arenson, Fisher, Kelly, Newlin, Pellett, Smith. NAY: None. ABSENT: Ahrens, Kennedy, Lande.

MOTION CARRIED.

BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office reported there were no transactions on its personnel register this month.
APPOINTMENT TO HOSPITAL AND CLINICAL ENTERPRISE LIAISON PRIORITY ISSUE STUDY GROUP. The Board Office recommended the Board approve the appointment of Regent James Arenson to the Hospital and Clinical Enterprise Liaison Priority Study Group.

It was recommended that Regent James Arenson be appointed to the Hospital and Clinical Enterprise Liaison Priority Study Group as an additional member.

ACTION: This matter was approved on the consent docket.

APPROVAL OF VENDORS WITH A POTENTIAL CONFLICT OF INTEREST. The Board Office recommended the Board (1) approve the request from the University of Iowa to add Performance Sciences Research & Education Group to the University of Iowa list of approved vendors with a potential conflict of interest; and (2) approve the request from Iowa State University to add Prairie Technologies, LLC, to its list of approved vendors with a potential conflict of interest.

University of Iowa officials requested approval to add Performance Sciences Research & Education Group to its list of approved vendors with a potential conflict of interest. Performance Sciences is an educational and science research group that provides programs to athletes to further educate participants in performance issues relative to their sport and lives. Lockett Stewart, a teaching assistant in the Department of Psychology, has part ownership of the business.

Iowa State University officials requested approval to add Prairie Technologies, LLC, to the list of approved vendors with a potential conflict of interest. Iowa State University wishes to conduct business with Prairie Technologies, LLC, a manufacturer of near-field confocal microscopes, physiological confocal microscopes, photolysis systems, and computer controlled micropositioners for the biomedical arena. Philip Haydon, who is a significant partner in Prairie Technologies, is a professor in the Department of Zoology and Genetics at Iowa State University.

Mr. Stewart and Dr. Haydon will not participate in any evaluations or award decisions for any purchases and in no way will influence departments or university officials in placing orders with these vendors for their respective universities.

ACTION: This matter was approved on the consent docket.

STATUS REPORT ON YEAR 2000. The Board Office recommended the Board receive the updated report of the Peer Review Team of progress of the institutions’ activities concerning compliance with Year 2000 requirements.
Since the January report the Peer Review Team (PRT) has met to prepare the monthly report for the Legislative Oversight Committee. This report was not significantly different from last month’s report and showed reasonable progress continues to be made. PRT chair, Rab Mukerjea, has also made revisions in his narrative report summarizing Year 2000 (Y2k) activities.

The Peer Review Team appointed by the Board in the fall has received additional support from the institutions with the regular participation of additional staff from the State University of Iowa (David Dobbins), University of Iowa Hospitals and Clinics (Jim Wagner and Linda Baker), and Iowa State University (Wayne Ostendorf, Frank Maly, and Dean Hutchison).

The institutions and Board Office reported to the Legislative Oversight Committee on Thursday, February 11 on the activities of the institutions. An oral report of that meeting was presented to the Board at this meeting.

The legislature will be meeting in Joint Session as a committee of the whole on February 17 to consider Y2k compliance activities of all state agencies. Five minutes was allocated to the Regents for their portion of the presentation. Mr. David Dobbins, University of Iowa, will be outlining the Regent activities for this session.

The Board Office believes that reasonable progress continues to be made by the institutions toward Y2k compliance. Institutional officials have been asked to pursue more vigorously contingency planning documentation.

The Board Office will continue to monitor the progress of institutional Y2K compliance and will request monthly updates to the Board.

Director Wright reviewed the report with the Regents, noting that progress was on track. He stated that representatives of the five institutions, the University of Iowa Hospitals and Clinics and the Board Office met last week with the appropriations subcommittee, formerly the Legislative Oversight Committee. The committee receives reports on Y2k compliance through the state’s consultant. The consultant indicated to the legislative committee that the Regents should have been part of its contract reporting. The committee was unsure about how the Regents’ Peer Review Team was functioning. However, as a result of last week’s meeting with Regent representatives, the co-chairs of the committee indicated that it was not necessary for the Regent representatives to report to the committee again. The committee members believe the Regent institutions are on track for compliance.
Director Wright stated that the Peer Review Team recommended that the Board receive detailed reports on Year 2000 activities at the host institution when the Board meets on each campus.

Director Dobbins stated that this was a good news day for year 2000 compliance for the University of Iowa. He described the peer review process and project reporting milestones. He reviewed the status of compliance for central computing hardware, administrative applications, facilities control equipment, network and telecom equipment, and departmental/research equipment. Next steps include continued, steady coding progress; administrative systems testing, contingency planning, communications/coordination planning, peer review phase II, and continued progress reports.

President Newlin asked for the university’s total building inventory. Director Dobbins responded that there are approximately 150 buildings on campus.

President Newlin asked about compliance of the telephones. Director Dobbins responded that he did not believe the university’s telephones have embedded chips that are date specific.

President Newlin stated that there is an agency in Des Moines that moved recently and had to have its phones upgraded to be year 2000 compliant. Ms. Nichols responded that University of Iowa officials would check into it.

President Newlin asked about the meeting with the legislative oversight committee. Director Dobbins responded that Regent representatives have had three meetings with legislators regarding year 2000 compliance. During the third meeting, which took place a week ago, legislators were presented with the results of the peer review. Legislators seemed to accept the peer review as a valid process. Each school’s process is reliable. Regent representatives also emphasized to legislators that the institutions are different entities and do not operate in the same manner. He said the co-chairs reported that they were completely satisfied with the Regents’ progress. Regent representatives made a presentation yesterday to a joint session of the legislature.

Director Wagner presented the update of year 2000 activities at the University of Iowa Hospitals and Clinics. He discussed completion status, estimated cost and updated progress in the areas of mainframe/midrange hardware and systems; personal computers, mainframe application software; networks and telecommunications; medical equipment; and building mechanicals. He said next activities include conducting integrated testing of mainframe applications; monitoring progress on diesel generator project; preparing detailed contingency plans; focusing on personal computer platform remediation; and organizing a hospital-wide rehearsal.
President Newlin asked for the date of the integrated testing. Director Wagner responded that planned sequences have begun and some problems have been discovered. He anticipates the process will be completed by July 1.

President Newlin asked for the rehearsal date. Director Wagner responded that UIHC officials have moved aggressively in organizing a centralized committee in the hospital. A disaster committee is in place but a specific rehearsal date has not yet been announced.

President Newlin asked for the overall target date. Director Wagner said it would depend on the various components. UIHC officials are targeting the first of September to have all of the personal computers compliant. Other components will be compliant by then. The nature of the business is that testing will be continued right up to the last minute.

Regent Fisher asked if university and hospital officials would provide an update in October when the Board again meets on the University of Iowa campus. Most of the projects will be completed by then. Director Wagner responded affirmatively.

President Newlin asked about compliance of personal computers for the university. Director Dobbins responded that the focus for the main campus has been on the centrally-managed personal computers that are part of the mission critical system. There are an additional 1,000 personal computers in the teaching labs that are basically all in compliance. The biggest variable is the personal computers that are not mission critical. For the decentralized personal computers, the information technology office is offering check-out services.

President Newlin noted that if a professor uses a personal computer in teaching and it goes down, there could be a problem. Director Dobbins said there will be quick response teams available. There will also be testing right on through. He noted that these events and surprises can occur at different times.

President Newlin asked that university officials provide the Regents with a report on the personal computers situation again in October. He wants to know if Director Dobbins’ opinion changes between now and then.

President Newlin thanked Directors Dobbins and Wagner for the presentation and offered congratulations for their work with the legislative oversight committee.

Director Wagner stated that year 2000 compliance is an extremely serious problem for the university and for the hospital. There is a lot of work left to do.
Vice President True stated that university officials would provide an update to the Board in October. He noted that the Board would be meeting at the University of Iowa again in June and university officials would like to provide the Board with a brief update then, also.

**ACTION:**

President Newlin stated the Board received the updated report of the Peer Review Team of progress of the institutions’ activities concerning compliance with Year 2000 requirements, by general consent.

**ADMINISTRATIVE PROCEDURES ACT REVISIONS.** The Board Office recommended the Board approve for publication as a Notice of Intended Action, as required by the Administrative Procedures Act, the draft of Chapters 18, 19, and 20 of Section 681 of the Iowa Administrative Code and the amendment of titles of current chapters and rescission of sections as follows:

- Chapter 11 new title: “Board of Regents Organization and General Rules” and rescind Rules 11.2-11.5;
- Chapter 12 new title: “University of Iowa Organization and General Rules” and rescind Rules 12.2-12.5;
- Chapter 13 new title: “Iowa State University Organization and General Rules” and rescind Rules 13.2-13.5;
- Chapter 14 new title: “University of Northern Iowa Organization and Rules”;
- Chapter 15 new title: “Iowa Braille and sight Saving School Organization and General Rules” and rescind rules 15.2-15.5; and
- Chapter 16 new title “Iowa School for the Deaf Organization and General Rules” and rescind Rules 16.2-16.5.

The last session of the General Assembly enacted HF667 which revised the Administrative Procedures Act (APA) effective July 1, 1999.

Special Assistant Attorney General Diane Stahle has worked with institutional attorneys and the Board Office to develop new rules required by the APA.

General Counsel Paul Tanaka, Iowa State University, drafted the new chapters which were reviewed and revised based on consultation among institutional attorneys Mark Schantz (University of Iowa) and Tim McKenna (University of Northern Iowa) and with Special Assistant Attorney General Stahle and Charles Wright (Board Office).

The revised APA requires considerably more detail and rigor concerning Declaratory Orders (Chapter 18), the rule making procedure (Chapter 19), and contested cases (Chapter 20) than had previously been contained in institutional and Board Office rules in the Iowa Administrative Code (IAC).

The rescissions delete from existing chapters sections relating to the same subject matter as the new chapters. (The University of Northern Iowa did not have its rules covering these subjects in the IAC.)

With the modifications required by the APA, the titles of the existing chapters no longer appeared appropriate and descriptive. Hence, new titles were recommended.

To meet the statutory requirement that agency rules be in compliance by July 1, 1999, it was necessary that they be filed for Notice of Intended Action by March 5, 1999.

Director Wright reviewed the information provided in the docket memorandum. He noted that the amendment provides citizens an opportunity to understand the Regents’ processes. The Board Office will put them in form to meet notice requirements.

MOTION: Regent Fisher moved to approve for publication as a Notice of Intended Action, as required by the Administrative Procedures Act, the draft of Chapters 18, 19, and 20 of Section 681 of the Iowa Administrative Code and the amendment of titles of current chapters and rescission of sections, as presented. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin said it appeared that Director Wright had done a thorough job on this matter.

Executive Director Stork noted that the approval process takes from March 3 to July 1.
President Newlin asked how many people have been working on this effort. Director Wright responded that there were approximately 100 participants for all state agencies. Four attorneys were involved in the Board of Regents’ part. All of the attorneys have signed off affirmatively on what was presented to the Board.

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

Projected expenditures for fiscal year 1999 continue to remain at the amount budgeted. Salary savings will be used to make up for increased projections in Board Office travel due to interviews and moving expenses.

**ACTION:** This report was received on the consent docket.

**BOARD MEETINGS SCHEDULE.** The Board Office recommended the Board approve the Board meetings schedule.

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<tr>
<th>Date Format</th>
<th>Institution Name</th>
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<tr>
<td>March 17-18, 1999</td>
<td>Iowa State University</td>
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<tr>
<td>April 21, 1999</td>
<td>Iowa Braille and Sight Saving School</td>
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<td>May 19-20, 1999</td>
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<td>July 14-15, 1999</td>
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<td>September 15-16, 1999</td>
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<td>October 20-21, 1999</td>
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<td>November 17-18, 1999</td>
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<td>December 15-16, 1999</td>
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<td>January 19, 2000</td>
<td>Telephonic Conference Call</td>
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<td>Iowa State University</td>
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ACTION: The Board meetings schedule was approved, on the consent docket.

President Newlin then asked Board members and institutional officials 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 and Thursday, February 17-18, 1999.

TOUR OF SIMULATION CLINIC, COLLEGE OF DENTISTRY.

On the morning of February 18, the Regents toured the simulation clinic of the College of Dentistry. On the drive to the college, the Regents passed by the construction site for the Engineering Building Addition, and were informed that the completion is scheduled for fall 2000. The total cost of the project is $28 million, with construction costs of approximately $21 million. The Regents drove by the construction site for the University Services Building and were informed that the project must be completed and occupied by October 1, 1999. It is a very fast construction project. The Department of Human Resources (including benefits and payroll) and the Facilities Services Group will occupy the building.

At the College of Dentistry, Dean Johnsen greeted the Regents and provided a brief history of the development of the simulation clinic. The clinic opened in August 1998. He noted that the University of Iowa College of Dentistry is setting the direction of dentistry nationally. In the simulation clinic, students are able to apply what they have learned in the classroom. Dean Johnsen stated that the university has been the college’s single biggest resource in developing the simulation clinic. The simulation clinic is built for 96 students. Ninety-five percent of the faculty gave money in the campaign. Students participated with a surcharge.

The simulation clinic was designed by the college from the floor up. It is a unique facility, the best in the world. The clinic is an electronic classroom. There are only two or three other facilities in the country that have this combination of classroom and clinic. The design of the facility is unique. The electronics are unique and simple enough that faculty can use the technology and think about dentistry, not electronics. The big advantage of this facility is the visualization. The facility is full of students all day on Monday, Wednesday and Friday.

Provost Whitmore noted that as the university buys more electronic equipment, there needs to be more technicians on staff who can assist in keeping the equipment functioning.
Regent Pellett asked if the technology in the facility offers the capability for faculty to provide training over the Iowa Communications Network to dentists around the state. Dean Johnsen responded that they were not yet able to offer programming over the Iowa Communications Network but college officials are working on it. He said this topic would be discussed further in another room.

The Regents viewed student and faculty demonstrations at various work stations in the simulation clinic.

The Regents then visited a classroom that is wired electronically. Dean Johnsen said this was the room with the capability to be an Iowa Communications Network room. The college offers hands-on continuing education courses. The first two such classes offered were sold out and had waiting lists. This room is used heavily for teaching students. The facility has more capability than is currently being used.

Regent Arenson asked about class size—past, present and future. Dean Johnsen said the college aims to graduate 72 students each year, which has been the case for a number of years. He noted that there is a large group of dentists nearing retirement age. Dentists are busy from the time they graduate. The college has began a practice fair. Each year 25 to 30 dentists present information on their communities and meet students whom they hope to attract to their communities and their practices.

President Newlin asked how many of the 72 annual graduates stay in Iowa. Dean Johnsen responded that of the graduates who set up practice upon graduation, 60 percent to two-thirds stay in Iowa. University of Iowa students do very well on board exams and are viewed as being highly prepared. The university’s students are very attractive. Also, the University of Iowa is well above the national average in the number of students who go on to specialize.

Regent Fisher asked how large a community there must be to provide a market for dentists. Dean Johnsen responded that county seat towns are large enough for a dentist’s practice. There needs to be a population of at least 2,000. He noted that there are 1,300 to 1,400 dentists in the state of Iowa but they are not as widely distributed as he would like. College officials are very interested in expanding outreach clinics, which may help in this effort. Council Bluffs is the one area of the state where there is not a large concentration of alumni. (Creighton University located in Omaha has a dental school.)

President Newlin thanked Dean Johnsen and his staff and students for the presentation.
On the drive back to the Memorial Union, the Regents received a brief presentation on the Hillcrest Residence Hall dining facility remodeling as they drove by the building.

Maggie Van Oel, Residence Services Director, described the renovation project. Three floors will be remodeled. The second floor will be the main serving area. An elevator will be installed and women’s restrooms will be renovated. The project will open up the view to the river on all floors to bring in more light.

Regent Pellet asked how many students can be served in the facility. Director Van Oel responded that close to 2,000 students will be served during the dinner meal.

Regent Arenson asked if there is currently a cafeteria in Hillcrest. Director Van Oel responded affirmatively. She said the project will consolidate two west side food services into one.

Regent Pellett asked how food safety was being addressed. Director Van Oel responded that food safety would be addressed no differently than it is now. There are dining managers at all the sites. The managers use thermometers and check food temperature. Students do not make their own food except for deli sandwiches.

The following took place at the Board meeting:

President Coleman asked that Provost Whitmore take a moment to report on some spectacular achievements by faculty in the last 6 months.

Provost Whitmore stated that one measure of faculty achievement is election to national intellectual associations. Professor Jim Merchant of the College of Medicine was elected to the National Institute of Medicine. Four faculty members were elected as senior fellows to the National Endowment of the Humanities, three in the History Department and one in the English Department. He noted that the University of Iowa is at the top in placing faculty as senior fellows. Additionally, Professor Donald Gurnett was elected to the National Academy of Science. Provost Whitmore concluded by stating that progress continues to be made on the university’s strategic plan.

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


**ACTION:** The personnel transactions were approved, as presented, on the consent docket.
University of Iowa officials presented the following supplemental docket item for Board consideration:

**RENAMING THE UNIVERSITY OF IOWA COLLEGE OF BUSINESS ADMINISTRATION.**

University of Iowa officials requested the Board approve renaming the University of Iowa College of Business Administration to the Henry B. Tippie College of Business and, as a corollary, renaming the John Pappajohn Business Administration Building the John Pappajohn Business Building.

President Coleman asked that the Board of Regents recognize the appropriateness of naming one of the nation’s top business schools for one of its premier graduates, Henry B. Tippie, 1949 BSC. Mr. Tippie grew up in Belle Plaine, Iowa, and, after serving in World War II, returned to Iowa to attend college at the University of Iowa under the G. I. Bill. He graduated from the University of Iowa College of Commerce with a degree in accounting after 24 months of continuous study. Although Mr. Tippie left Iowa to pursue his career, he never forgot his Iowa roots. He has made very generous contributions of his time, his counsel, and his personal financial resources to the University of Iowa through the University of Iowa Foundation.

President Coleman stated that Mr. Tippie has contributed more than $30 million to the University of Iowa.

Dean Fethke stated that the contribution speaks loudly for itself. It is wonderful for the college to have the support of one of its most prominent alumnus. He said the gift will primarily support undergraduate education. It will also support the margin to help the college be competitive.

Michael New, University of Iowa Foundation, stated that this gift is truly a significant act of philanthropy and will have a good multiplier effect.

**MOTION:** Regent Fisher moved to approve renaming the University of Iowa College of Business Administration to the Henry B. Tippie College of Business and, as a corollary, renaming the John Pappajohn Business Administration Building the John Pappajohn Business Building. Regent Kennedy seconded the motion. **MOTION CARRIED UNANIMOUSLY.**
RENAMING OF THE BIOLOGY ANNEX TO THE BIOLOGICAL SCIENCES LIBRARY. The Board Office recommended the Board approve the change in name of the Biology Annex to the Biological Sciences Library at the University of Iowa effective immediately.

The University of Iowa's Biology Annex is undergoing total renovation to house the Biological Sciences Library. This project is part of Phase I of the Biological Sciences complex project and will be completed by the beginning of spring semester 1999. It was proposed that the Biology Annex be renamed the Biological Sciences Library to more accurately reflect the new contents and function of the remodeled facility.

ACTION: This matter was approved on the consent docket.

RENAMING OF THE DEPARTMENT OF AEROSPACE MILITARY STUDIES TO THE DEPARTMENT OF AEROSPACE STUDIES. The Board Office recommended the Board refer the name change for the Department of Aerospace Military Studies to the Department of Aerospace Studies at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested approval of a name change for the Department of Aerospace Military Studies (the official name of the Airforce ROTC program on campus) to the Department of Aerospace Studies at the request of the United States Air Force.

In order to keep the military nature of the unit clear, and ensure that dropping the word "military" from the department's title will not lead individuals unfamiliar with the program to confuse it with other departments, university officials intend to add the parenthetical explanation "(Airforce ROTC)" after the new name in all published materials that the university produces for students.

There are no budgetary or programmatic implications as a result of this name change.

ACTION: This matter was referred on the consent docket.

RENAMING OF THE DEPARTMENT OF GEOLOGY AND THE DEGREES IT OFFERS TO THE DEPARTMENT OF GEOSCIENCE. The Board Office recommended the Board refer the name change for the Department of Geology and of the degrees it offers, B.A., B.S., M.S., and Ph.D. degrees in Geology to the Department of Geoscience and B.A., B.S., M.S., and Ph.D. degrees in Geoscience at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.
University of Iowa officials requested approval of a name change for the Department of Geology and of the degrees it offers, B.A., B.S., M.S., and Ph.D. degrees in Geology to the Department of Geoscience and B.A., B.S., M.S., and Ph.D. degrees in Geoscience.

University officials proposed the name change in response to a disciplinary shift in nomenclature. "Geology" is no longer a widely used term, and has been replaced by "Geoscience".

There are no budgetary or programmatic implications as a result of this name change.

ACTION: This matter was referred on the consent docket.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended that the Register of Capital Improvement Business Transactions for the University of Iowa be approved.

PERMISSION TO PROCEED WITH PROJECT PLANNING

Multi-Tenant Facility Building Addition—University of Iowa Research Park at Oakdale

University officials requested permission to proceed with project planning and to enter into an architectural agreement for construction of an addition to the Multi-Tenant Facility located in the University of Iowa Research Park at the Oakdale Campus. The Multi-Tenant Facility houses various research activities of the university.

The facility was originally conceived and sited as a symmetric structure of five similar building segments. The initial phase of construction, completed in 1990, consisted of three building segments totaling 48,600 square feet. University officials propose to construct the final two segments which will complete the original plan for the structure. The addition will total approximately 36,000 gross square feet and will be located to the north of the existing facility. The project will include interior finishing for only one of the two new segments with the other segment to be constructed as shell space. The estimated cost of the construction project is $4,500,000.

The majority of the Multi-Tenant Facility space is assigned for research activities of the College of Medicine Departments of Dermatology, Ophthalmology, Internal Medicine and Pediatrics. The proposed occupants of the addition include the National Institutes of Health Genome Project, the Human Molecular Genetics Program, and the Macular Degeneration Center. The project will provide for the consolidation of these programs in a central location which will allow more efficient use of space and equipment, and provide a more productive physical environment for faculty and staff. The relocation of
these activities will allow existing College of Medicine space to be utilized for other research programs.

Although construction of the Medical Education and Biomedical Research Facility will provide additional research space for the College of Medicine, the university reports that additional research space is needed prior to completion of the facility in the late summer or early fall of 2001. Research grants received by the College of Medicine continue to grow at the rate of approximately nine percent per year. In addition, the researchers to be housed in the Multi-Tenant Facility addition have a commitment of approximately $12,000,000 in new extramural support over the next five years.

The Multi-Tenant Facility was originally owned by private developers and was acquired by the University of Iowa Facilities Corporation in November 1995; the space is leased to the university for the research activities. The purchase price of $5,000,000 was funded under a conventional bank loan from Firstar Bank. The term of the loan is for 15 years with approximately 12 years remaining and an outstanding balance of $4,300,000. The university and the Facilities Corporation are currently negotiating with Firstar Bank to modify the financing arrangements to fund construction of the addition. The financing plan will be presented to the Banking Committee for approval prior to the request for Board approval of the project budget. Following completion of construction, the existing lease with the Facilities Corporation will be modified to include the additional research space and will be presented for Board approval.

University officials also requested approval to enter into an agreement with Herbert Lewis Kruse Blunck, the project architect for the existing building, to provide design services for the addition. University officials proposed to retain the firm’s services for the addition based on its past performance and familiarity with the existing facility. University officials also proposed to enter into an agreement with Alvine and Associates to provide mechanical design services for the project, either as part of the agreement with Herbert Lewis Kruse Blunck or as a separate agreement. University officials will return to the Board for approval of the agreement(s).

APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

Hillcrest Residence Hall—Remodel Dining Wing

The project will upgrade and expand the Hillcrest food service area to serve all west campus residence hall students. The project will provide remodeled space on the first through third floors of the food service and dining areas. The proposed remodeling scheme will increase the food service and dining areas by approximately 4,200 square feet, for a total area of 38,900 net square feet.
The second floor of the dining wing, which currently houses the main kitchen and dining areas, will be redesigned to reflect a “marketplace” concept. This approach will include a series of food outlets or “shops” interspersed throughout a large dining space. Each outlet would have its own food format and identity and the majority of food preparation and cooking would be done in front of the customer, de-emphasizing the use of an institutional kitchen. The marketplace format will provide optimal use of the space and therefore will better accommodate a larger food service customer base. This will result in a slight increase in the dining area on the second floor which will total 11,000 square feet.

The marketplace design will consist of a collection of kiosks to provide visual variety and an interactive food environment. In its complete form, the design will have a quality to allow extended and flexible use for many years. The proposed food concepts include a deli, grill, traditional, Mexican, pizza and pasta, Asian, soup/salad, bakery, and dessert areas, plus a variety of supplemental food and beverage stations scattered throughout the area.

Additional work on the second floor will include reconfiguration of the dishwashing room, office spaces, coolers, storage and cold preparation areas.

The dining room on the first floor will be expanded and private dining areas will be developed. The expanded dining room, which will increase by approximately 2,400 square feet, will be utilized for overflow student dining from the second floor. The private dining areas will total 1,600 square feet and will be used for special meeting or banquet functions. In addition, the first floor area will provide accommodations for student computer usage and television viewing.

On the third floor the vending room will be relocated and minor work will be undertaken in the lounge. The third floor has been designed to remain as open as possible to provide flexibility for future development.

The main dining facility on the second floor will be accessed by two major existing stairways and a new elevator. In addition, a new open central stairway will be constructed to provide direct access between the main dining area on the second floor and the supplemental dining areas on the first floor.

In addition to the remodeling of the food service and dining areas, the project will construct a new entrance area on the west side of the residence hall and install a passenger elevator to serve the living spaces in the building. This will provide an accessible entrance and circulation system from the west entrance of the residence hall through the first floor rotunda and corridor leading to the dining wing.
Director Van Oel stated that it was nearly a year ago when she told the Regents that university residence system officials were planning to consolidate the two food services into one.

Steve Rohrbach of Rohrbach Carlson Architects stated that Hillcrest Residence Hall is a five-story building. The three middle floors are the main parts of the project. The dining facility will be based on the new marketplace concept. There will be many different types of food stations. During the peak dinner hour, 950 students can be served every hour. There will be a new kitchen on the second floor. He reviewed the design layout for each floor of the dining wing.

University Hospitals and Clinics—Development of a Hospital Dentistry Institute

The project will finish a total of 25,100 gross square feet of shell space on the fifth level of the Pomerantz Pavilion for use by the Department of Hospital Dentistry, which will be relocated from its current location in the General Hospital. The development of space in the Pomerantz Pavilion will resolve the various deficiencies with the department’s existing space and will permit expansion of existing services and the development of new clinical initiatives.

The project will include completion of approximately 15,000 gross square feet of space for the Hospital Dentistry Institute, 5,600 gross square feet of public and service corridor and elevator lobby space, and 3,200 gross square feet of pedestrian walkway space to provide access to the Pappajohn Pavilion. Another 1,300 gross square feet of space will be finished to provide public restrooms, and housekeeping, electrical and communications closets. Cost estimates for finishing the space range from $73 to $142 per square foot, depending on the type of space. University officials reported that these costs are comparable for similar construction projects at University Hospitals and other similar facilities.

The General Hospital space to be vacated by the Department of Hospital Dentistry will be allocated to the College of Medicine to assist in the relocation of occupants from the Steindler Building, which is the site of the Medical Education and Biomedical Research Facility. The space will also be used to house the School of Public Health to be established by the university.

Mr. Staley discussed the development of the Hospital Dentistry Institute which he said is a component of the UIHC long-range capital replacement program. The relocation of the Department of Hospital Dentistry will resolve a whole host of deficiencies in the current location. The new institute will have a 70 percent net-to-gross ratio, will be entirely funded from self-generated capital funds (no state capital funds), and will cost $128 per gross square foot. He noted that Duke and Michigan built comparable facilities at a cost of $154 and $153 per gross square foot.
Dr. Daniel Lew, professor and head of the department, discussed the multiple services that will be available in the new location. He also provided a brief historical perspective of the department. The department cares for the aged and medically compromised patients including patients who have head and neck cancer. The department’s patient load has increased by one-third in the last decade. Oral and maxillofacial surgery requires four years of residency for the Master’s program and seven years for the Ph.D. program. Dr. Lew stated that the current space mitigates against patient care. It offers minimum patient privacy.

Dr. Lew discussed the plans for the future institute, noting that it separates family dentistry from surgical patient flow.

Regent Arenson asked if the recovery room in the new facility is a large common room. Dr. Lew responded that the patient areas would be sectioned off for privacy.

President Newlin expressed appreciation to Dr. Lew for the presentation and congratulated him on the progress being made.

PROJECT DESCRIPTIONS AND BUDGETS

**Hillcrest Residence Hall—Remodel Dining Wing**  
Source of Funds: Residence System Revenue Bonds  
$8,271,000

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<th>Preliminary Budget</th>
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<tbody>
<tr>
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<tr>
<td>Design, Inspection and Administration</td>
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<td>671,000</td>
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<td>$8,271,000</td>
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</table>

University officials requested approval of a project description and budget in the amount of $8,271,000 to remodel the dining wing of the Hillcrest Residence Hall. The project will be funded by the sale of Residence System Revenue Bonds.
University Hospitals and Clinics—Development of a Hospital Dentistry Institute
Source of Funds: University Hospitals Building Usage Funds

Preliminary Budget

- Construction: $3,216,000
- Architectural/Engineering Support: 321,600
- Planning and Supervision: 160,800
- Contingencies: 321,600

TOTAL: $4,020,000

University officials requested approval of a project description and budget in the amount of $4,020,000 to be funded by University Hospitals Building Usage Funds.

Mayflower Residence Hall—Remodel Lobby
Source of Funds: Residence System Revenue Bonds

Preliminary Budget

- Construction: $1,073,000
- Design, Inspection and Administration Consultants: 151,300
- Design/Construction Services: 25,100
- Contingencies: 102,800

TOTAL: $1,352,200

University officials requested approval of a project description and budget in the amount of $1,352,200 to renovate the public entrance lobby and associated service areas of the Mayflower Residence Hall. The existing lobby is in need of refurbishment and no longer meets the programmatic needs of Mayflower residents.

This project will be a comprehensive effort to renovate the public areas of the building while improving the services and amenities available to building residents. Major components of the project include replacement of the main entrance, including construction of new exterior stairs, entrance canopy, and new bus stop, and landscaping improvements. The project will also include the reconfiguration of the main lobby area to improve circulation and provide student seating areas, construction of a new information center and reception desk, and relocation of the administrative office suite. In addition, the project includes conversion of the former swimming pool into a
new recreation room, and construction of a new coffee and juice bar. The project area totals approximately 13,700 square feet.

**Hillcrest Residence Hall—Upgrade Fire Protection**

Source of Funds: Residence System Revenue Bonds

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University officials requested approval of the project description and budget in the amount of $1,302,000 to upgrade the fire protection systems in the Hillcrest Residence Hall. The primary component of the project will be the installation of a new addressable fire alarm system. In addition, the project will include installation of a new emergency generator, emergency lighting, fire extinguishers and cabinets, stairwell pressurization, and elevator upgrades. Miscellaneous improvements will include the replacement of corridor ceilings and light fixtures, and minor remodeling to accommodate a new electrical supply room and fire safety command center.
Pharmacy Building—Remodel Room 219

$613,000

Preliminary Budget

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Source of Funds:
- College of Pharmacy Gifts and Earnings $363,000
- Building Renewal Funds $250,000

**TOTAL** $613,000

University officials requested approval of a project description and budget in the amount of $613,000 to remodel 4,475 square feet of space in the Pharmacy Building. The project will provide a state-of-the-art laboratory setting to accommodate the College of Pharmacy’s revised curriculum which requires more small group instruction.

Room 219 is currently used as a teaching laboratory. The project will reconfigure the room to provide laboratory, classroom, storage and office space. The laboratory will provide 18 teaching workstations which will accommodate two students each. In addition, a corridor will also be constructed to provide a connection between the old and new wings of the Pharmacy Building at the second floor level.
University Hospitals and Clinics—Ambulatory
Cardiovascular Procedures Unit Development and
Cardiology Clinic Renovation
Source of Funds: University Hospitals Building Usage Funds

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<td><strong>$ 295,000</strong></td>
<td><strong>$ 348,910</strong></td>
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University officials requested approval of a revised project budget in the amount of $348,910, an increase of $53,910, to allow award of the construction contract to the low bidder. Four bids were received for this project on December 8, 1998. The low bid in the amount of $297,500 exceeded the engineering estimate of $259,600 by approximately 14.6 percent, and the total project budget of $295,000. University officials attribute the high bids to an increase in construction costs since the project budget was approved in September 1997. In addition, the construction contract includes additional work required to meet building codes which was not reflected in the initial project budget. University officials do not believe that re-designing or re-bidding the project would result in any significant savings. Further delays in the project would also delay the operational cost savings expected to result from the consolidation of the adult cardiology and cardiothoracic surgery ambulatory care services.
Medical Laboratories—Remodel Portion of Southwest Wing for Dermatology

Oct. 1998 Budget $969,000  
Feb. 1999 Budget $1,079,000

Source of Funds: College of Medicine Gifts and Earnings

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<tr>
<td>Contingency</td>
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<td><strong>TOTAL</strong></td>
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University officials requested approval of a revised project budget in the amount of $1,079,000, an increase of $110,000. The construction contract for the project was awarded in January 1999 in the amount of $693,000. This amount exceeded the engineering estimate by approximately 26 percent but was within the construction budget of $783,000. Six bids were received for the construction contract with a range of less than 10 percent, indicating that the bids were a fair representation of the work. University officials indicated plans to present a revised budget for Board approval following the contract award in order to provide sufficient funds for future construction contracts. These contracts will include laboratory casework, heating, ventilating and air conditioning controls, communications, and asbestos abatement, at a total estimated cost of approximately $250,000. The revised budget will provide the necessary funds for the future construction contracts based on current estimates.
University Hospitals and Clinics—Boyd Tower Sprinkler System Installation
Sept. 1997 Budget $400,000
Feb. 1999 Budget $535,660
Source of Funds: University Hospitals Building Usage Funds

Project Budget

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University officials requested approval of a revised project budget in the amount of $535,660, an increase of $135,660, to allow award of the construction contract to the low bidder. Two bids were received for this project on October 15, 1998. The low bid in the amount of $218,316 exceeded the engineering estimate of $218,000 by less than 1 percent. However, in order to provide for the installation of fire protection systems on all levels of the Boyd Tower, the university has requested award of the construction contract for the Base Bid plus the four alternates, which will install fire protection systems on the additional levels, for a total award of $479,823. The recommended award exceeds the engineering estimate for the Base Bid plus the alternates by approximately 22.7 percent, and the project budget by approximately 20 percent.

University officials report that the scope of work increased during the design phase of the project. A detailed evaluation of the project revealed additional requirements to provide total fire protection in the Boyd Tower. This included replacing existing fire hose cabinets and providing sprinkler coverage to an additional 5,700 square feet area to replace existing non-compliant sprinkler piping.

University officials do not believe that re-designing or re-bidding the project would result in the receipt of more favorable bids. Therefore, university officials requested approval of the revised project budget and award of the construction contract.
South Quadrangle—Install Central Air Conditioning—Nov. 1998 Budget
$307,000
Public Policy Center Feb. 1999 Budget $307,000

Project Budget

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<td>Nov. 1998</td>
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<td><strong>TOTAL</strong></td>
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Source of Funds:
- Center for Public Policy Funds $307,000 $260,000
- Income from Treasurer’s Temporary Investments 0 47,000

$307,000 $307,000

University officials requested approval of an amended project budget which reflects the addition of Income from Treasurer’s Temporary Investments in the amount of $47,000 as a source of funds for the project. Funding from the Center for Public Policy is being reduced by the same amount. The total project budget will remain at $307,000.

* * * * *

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

* * * * *
ARCHITECT/ENGINEER AGREEMENTS

Medical Education and Biomedical Research Facility       $290,000
Payette Associates, Boston, MA

University officials requested approval to enter into an agreement with Payette Associates to provide interior design services for the project. The agreement will provide for the preparation of design documents, final plans and specifications, and construction administration of custom-designed furniture and furnishings. University officials are the process of preparing a furnishings and equipment budget for the projects of the Health Sciences Campus Plan.

The agreement provides for a fixed fee of $290,000, including reimbursables.

Mayflower Residence Hall—Remodel Lobby       $151,300
Neumann Monson, Iowa City, Iowa

University officials requested approval to enter into an agreement with Neumann Monson to provide design services for the project. The agreement will provide full design services through construction documents and construction services.

The agreement provides for a fixed fee of $151,300, including reimbursables.

Hillcrest Residence Hall—Upgrade Fire Protection       $132,260
Alvine and Associates, Omaha, NE

University officials requested approval to enter into an agreement with Alvine and Associates to provide design services for the project. The agreement provides for a fee of $132,260, including reimbursables.

Pharmacy Building—Remodel Room 219       $44,000
Smith Metzger, Des Moines, Iowa

University officials requested approval to enter into an agreement with Smith Metzger to provide design services for the project. The agreement provides for a fee of $44,000, including reimbursables.
Amendments:

Engineering Building Modernization Amendments #7 - #10 $136,350
Neumann Monson, Iowa City, Iowa

University officials requested approval of Amendments #7 through #10 which will add a total of $136,350 to the agreement. The following is a summary of the additional work reflected in each amendment:

Amendment #7, in the amount of $44,615, will provide audio/visual design services for the auditorium and large classrooms in the building addition;

Amendment #8, in the amount of $29,735, will provide additional design services for the Career Services/Undergraduate Programs area to accommodate operational changes requested by the College of Engineering to provide improved student service;

Amendment #9, in the amount of $30,000, will provide additional cost-estimating services to be completed prior to receipt of bids for the construction project;

Amendment #10, in the amount of $32,000, will provide additional services for a variety of design revisions, including those resulting from changes in fire codes.

The amendments will not result in an increase in the total project budget.

University Hospitals and Clinics—Off-House Lighting Shutdown—Phase B $3,080
ZBA, Inc., Iowa City, Iowa

CONSTRUCTION CONTRACTS

University Hospitals and Clinics—Ambulatory Cardiovascular Procedures Unit Development and Cardiology Clinic Renovation $297,500
Award to: McComas-Lacina Construction Company, Iowa City, Iowa (4 bids received)

University officials requested approval of the award of the construction contract to the low bidder, McComas-Lacina Construction Company, for the Base Bid of $297,500.
University Hospitals and Clinics—Boyd Tower—Sprinkler System

Installation

Award to: Hinman Contractor and Builder, Iowa City, Iowa

Base Bid of $218,316, plus Alternate #1 of $94,975, plus Alternate #2 of $71,552, plus Alternate #3 of $35,634, plus Alternate #4 of $59,346 =

TOTAL AWARD OF: $479,823  (4 bids received)

University officials requested approval of the award of the construction contract to the low bidder, Hinman Contractor and Builder, for the Base Bid plus all alternates, for a total award of $479,823.

Medical Laboratories—Remodel Portion of Southwest Wing for Dermatology

Award to: McComas-Lacina Construction Company, Iowa City, Iowa

(6 bids received)

Biological Sciences—Renovation/Replacement—Skywalk Connection

Award to: Taylor Ball, Cedar Rapids, Iowa

(4 bids received)

University Services Building—Bid Package #2—Building Shell

Award to: McComas-Lacina Construction Company, Iowa City, Iowa

(3 bids received)

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

University Services Building—Bid Package #2—Change Order #1 $1,798,000

Building Shell

Assignment to Knutson Mid-America Construction Services, Iowa City, Iowa

Bid Package #1 was awarded in November 1998 to Knutson Mid-America Construction Services in the amount of $1,334,700. With award of this bid package, Knutson Mid-America was designated as the general contractor for the project. On January 25, 1999, the Executive Director approved the award of the construction contract for Bid Package #2 (building shell) to McComas-Lacina Construction Company, and assignment of this contract to the general contractor, Knutson Mid-America Construction Services. The assignment of this construction contract to Knutson Mid-America Construction Services will be administered as a change order to the general construction contract, which is being reported for Board ratification. All future
construction contracts for the project will require similar assignment to the general contractor in accordance with the approved contracting procedures.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Trowbridge Hall—Correct Fire Safety Deficiencies
McComas-Lacina Construction Company, Iowa City, Iowa

Lindquist Center—Relocate Campus Video Portion of Broadcast Services
McComas-Lacina Construction Company, Iowa City, Iowa

MOTION: Regent Smith moved that the Register of Capital Improvement Business Transactions for the University of Iowa be approved, as presented. Regent Fisher seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

University officials requested approval to renew its lease as lessor with Advanced Technologies Group for its use of 640 square feet of space. The space will be leased at the rate of $320 per month ($6 per square foot, $3,840 per year) for a six-month term commencing March 1, 1999 through August 31, 1999. This is the same rate as the current lease agreement.

University officials requested approval to renew its lease as lessor with Response Television Corporation for its use of 202 square feet of space. The space will be leased at the rate of $315.63 per month ($18.75 per square foot, $3,787.56 per year) for a one-year term commencing March 1, 1999, through February 29, 2000. This is an increase of 25 percent over the current lease agreement.

University officials requested approval to renew its lease as lessor with Sustainable Science International for its use of 308 square feet of space. The space will be leased at the rate of $154 per month ($6 per square foot, $1,848 per year) for a six-month term commencing March 1, 1999 through August 31, 1999. This is the same rate as the current lease agreement.

University officials requested approval of an amendment to its lease as lessee with the Ecumenical Community Center Foundation for the university’s use of 369 square feet of office space located at the Ecumenical Community Center Foundation Building, Cedar Rapids, Iowa. The space is used as a satellite facility for the Department of Pediatrics
Infant Nutrition Unit to recruit subjects to participate in a growth study of formula-fed infants.

The space is leased by the university at the rate of $500 per month ($16.26 per square foot, $6,000 per year). The amendment, which is effective February 1, 1999, will allow extension of the agreement for two additional one-year periods.

University officials requested approval of an amendment to its lease as lessee with the United Way of Central Iowa for the university’s use of an additional 200 square feet of office space at the United Way Human Services Campus in Des Moines, Iowa.

The university currently leases a total of 3,440 square feet of classroom and office space at the rate of $3,503 per month ($12.22 per square foot, $42,036 per year) for the Master of Social Work program. The amendment will provide an additional 200 square feet of office space for a total leased area of 3,640 square feet. The space will be leased at the same rate per square foot for a monthly rental rate of $3,706 ($44,472 per year) through the remainder of the lease term, May 31, 1999.

University officials requested approval of an amendment to its lease as lessor with MCIWorldCom, Inc., (formerly MCI Telecommunications Corporation) for its use 333 square feet of space located in the University of Iowa Water Treatment Plant. The amendment will extend the agreement for a two-year period commencing March 1, 1999 through February 28, 2001, at the rate of $450 per month ($16.22 per square foot, $5,400 per year). This is an increase of 12.6 percent over the current lease agreement.

University officials requested approval to enter into a new lease as lessee with Selzer-Werderitsch Associates for the university’s use of 20,000 square feet of warehouse space in Iowa City. The space will be utilized by the university to house a model of the Wanapum Dam which is located in Grant County, Washington. The space will be leased at the rate of $6,250 per month ($3.75 per square foot, $75,000 per year) for a two-year period commencing March 1, 1999 through February 28, 2001. The lease is of the Board’s standard form.

University officials requested approval to renew its cash rent farm leases as owner for the Hawkeye Area Farm and the Oakdale Farm located in Johnson County, Iowa. The properties have been managed by Firstar Farm Management of Cedar Rapids since 1967 and are leased annually to tenant farmers. The leases will be renewed for a one-year period commencing March 1, 1999 through February 29, 2000. The leases contain the Board’s standard indemnification clause for farm leases which protects the owner by requiring the operator to indemnify, defend and hold harmless the owner against liability due to operator’s negligence or failure to perform. The leases are of the Board’s standard form.
University officials requested to renew its lease as owner with Tom Williams for his use of approximately 164.4 acres of farm land known as the Hawkeye Area Farm. The lease agreement provides for cash rent in the amount of $14,097 per year (an average of $85.75 per acre) payable in equal installments on or before March 1, 1999, and December 1, 1999. All costs including operations, seed, fertilizer, lime and chemicals are to be paid by the tenant.

The proposed total rental represents a slight decrease (4.2 percent) from the 1998 lease. The decrease reflects the loss of 6.3 acres with expansion of the Hawkeye Storage Parking Lot, and changes in the crop mix. The rental rates by crop land are identical to the 1998 lease.

University officials requested to renew its lease as owner with Scott Ogden for his use of approximately 34.2 acres of farm land located on the Oakdale Campus and known as the Oakdale Farm. The lease agreement provides for cash rent in the amount of $1,150.50 per year (an average of $33.64 per acre) payable on or before December 1, 1999. All costs including operations, seed, fertilizer, lime and chemicals are to be paid by the tenant.

The proposed rental terms are identical to the 1998 lease.

MOTION: Regent Fisher moved to approve the leases, as presented. Regent Pellett seconded the motion, and upon the roll being called, the following voted:
NAY: None.
ABSENT: Ahrens, Kennedy, Lande.

MOTION CARRIED.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Iowa. There were none.
The following business pertaining to Iowa State University was transacted on Wednesday and Thursday, February 17-18, 1999.

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

Register of Personnel Changes for January 1999 that included four requests for early retirement.

The register included the appointment of PETER W. RABIDEAU as Dean of Liberal Arts and Sciences effective July 1, 1999, at an annual salary of $160,000.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions for Iowa State University.

**PERMISSION TO PROCEED WITH PROJECT PLANNING**

*Union Drive Neighborhood*

University officials requested permission to proceed with project planning and the architectural selection process for the Union Drive Neighborhood project on the west campus. The proposed project will focus on the needs of new undergraduate students who are making a transition to the university. The project includes the possibility of a new Community Center, replacing or renovating the existing food service, potential demolition of portions of Friley and Heiser Halls, and the construction of suites.

The initial phase of the project will include selection of an architect and performance of a feasibility study to develop a more detailed plan for the total development of the Union Drive Neighborhood. The feasibility study will determine the extent of demolition
required or possible for the 1938 section of Friley Hall and the 1963 section of Helser Hall, the siting for the various components, and the specific phases of the project. A detailed financial analysis will also be developed during the planning process. The initial services to be provided by the architect will be limited to performance of the feasibility study and the development of a schematic design. University officials will return to the Board for approval of the architectural agreement.

APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

Communications Building—Video Production and Instructional Studios Renovation

University officials presented the program statement and schematic design for Board approval. The design for the video production studios reflects a hybrid studio concept which is functionally-driven to maximize flexibility and minimize cost. Studio A (west studio) consists of a total of 2,500 square feet of space with 300 square feet of support space. The renovation of Studio A will include installation of equipment to support project-based, client-driven productions. The primary users of this studio will be Extension Communications and the Instructional Technology Center for the production of satellite-delivered educational programs and instructional videos.

Studio B (east studio) consists of a total of 2,800 square feet of space with 400 square feet of support space. The renovation of Studio B will include installation of equipment for use in classroom/laboratory-based productions. The primary user of this studio will be the Department of Journalism and Mass Communications for undergraduate courses in Electronic Media Studies and for students to expand their skills in public relations and advertising.

The equipment to be installed will consist of brands and models that fit within the hybrid studio model and the project budget, and respond to the departmental and functional needs of the facility. Consideration has been given to the selection of the equipment which will allow for future growth and change, especially with respect to digital trends in the broadcasting industry. In addition, attention has been given to ensure that the new equipment specifications are compatible with existing equipment.
PROJECT DESCRIPTIONS AND BUDGETS

 Communications Building—Video Production and Instructional Studios Renovation $1,138,300

Preliminary Budget

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<tr>
<th>Description</th>
<th>Amount</th>
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<td>Construction Costs</td>
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Source of Funds:

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<td>WOI Trust Fund Earnings</td>
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<td>General University Funds</td>
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<td>Extension Services</td>
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<td>Journalism and Mass Communications</td>
<td>60,000</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$1,138,300</strong></td>
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</table>

University officials requested approval of the project budget in the amount of $1,138,300. The project will be funded by WOI trust fund earnings (income from the proceeds of the sale of WOI-TV), general university funds, extension services, and the Department of Journalism and Mass Communication.

Utilities—Heating Plant—Generator No. 3 Overhaul $425,000

Source of Funds: Utility Repair Funds

Preliminary Budget

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<td><strong>TOTAL</strong></td>
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University officials requested approval of a project description and budget in the amount of $425,000 for a major overhaul of turbine generator #3 in the university heating plant. The generator was installed in 1978, and the last major overhaul of the unit was completed in 1993. Periodic overhauls, based on operating hours and cycles of
operation, are required by the university's insurance carrier and are recommended by the generator manufacturer. The overhaul will ensure continued and reliable operation of the generator.

Utilities—Heating Plant—Coal Preparation Facility Demolition $125,000
Source of Funds: Utility Repair Funds

Preliminary Budget

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**TOTAL** $125,000

University officials requested approval of a project description and budget in the amount of $125,000 to raze the Coal Preparation Facility. The facility consists of 18,000 square feet of space and is located east of the university heating plant.

The facility has not been used for coal preparation for a number of years and currently houses various research projects associated with biomass energy. These projects will be relocated to the Biomass Energy Conversion Facility which is currently under construction in the Nevada Industrial Park, Nevada, Iowa.

The Coal Preparation Facility is located on a 45,000 square foot site. Following the razing of the facility, this area will be used for future material handling improvements at the heating plant. University officials are currently in the process of developing a Material Handling Master Plan to guide future modifications at the heating plant.
Institutional Roads Projects—Special Maintenance 1999       $418,350
Source of Funds: Institutional Roads Funds

Preliminary Budget

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<td><strong>TOTAL</strong></td>
<td><strong>$418,350</strong></td>
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University officials requested approval of a project description and budget in the amount of $418,350 for paving maintenance work to be undertaken in the summer of 1999. The project will include the patching and replacement of deteriorated pavement at various locations on campus roadways, including Long Drive in University Village, South Stadium Drive, Wallace Road, Mortenson Road, and the railroad crossing at Scholl Road. In addition, the project will include a structural study of culvert and road bridges.

The project, which will be funded by Institutional Roads funds, is consistent with the Institutional Roads program approved by the Board in July 1998. Construction will be contracted by the Iowa Department of Transportation.
Hawthorn Court Development—Phase 1

Dec. 1998 Budget $26,733,700
Feb. 1999 Budget $30,123,000

Project Budget

<table>
<thead>
<tr>
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<th>Revised Budget</th>
<th>Revised Budget</th>
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<tbody>
<tr>
<td>Construction Costs</td>
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<td>TOTAL</td>
<td>$26,733,700</td>
<td>$30,123,000</td>
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Source of Funds:

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<tr>
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<tbody>
<tr>
<td>Dormitory System Revenue Bonds</td>
<td>$25,793,700</td>
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<tr>
<td>Income from Utility Enterprise</td>
<td>700,000</td>
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<td>Dormitory System Surplus Funds</td>
<td>240,000</td>
<td>240,000</td>
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<tr>
<td>TOTAL</td>
<td>$26,733,700</td>
<td>$30,123,000</td>
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University officials requested approval of a revised budget in the amount of $30,123,000, an increase of $3,389,300. The budget increase reflects additional costs for the installation of elevators in each of the 23 Hawthorn Court residence facilities to be constructed in both phases of the project ($2,300,000), inclusion of construction of the utility infrastructure for the entire Hawthorn Court area in the Phase 1 project, as opposed to including infrastructure improvements as part of each phase ($700,000), and additional proceeds from the sale of Dormitory System Revenue Bonds ($389,300).

Elevators

In December 1998 the university received approval of the schematic design for Phases 1 and 2 of the Hawthorn Court Development project. The design included the installation of elevators in seven of the 23 residence facilities at an estimated cost of $1,085,000. Since the December meeting, the university administration and planning team have continued discussions regarding the number of Hawthorn Court residence facilities to be constructed with elevators. As a result, university officials modified the schematic design for the seven buildings to be constructed with elevators, and incorporated elevator shafts into the design for the remaining 16 buildings in preparation for the installation of elevators. The design modifications have been...
accomplished by re-arranging the storage rooms on each floor to allow the elevator shafts to be incorporated within the existing design, thereby reducing the cost of constructing additional space to house the elevators. These design refinements have also reduced the cost of installing elevators in all 23 buildings from the $3,500,000 estimate reported in December to approximately $2,300,000. As a result, university officials wish to proceed with the installation of elevators in all of the Hawthorn Court residence facilities. The Phase 1 revised budget reflects the cost for the installation of elevators for both Phases 1 and 2 since all of the elevators will be ordered as part of the Phase 1 project. The contract will be written so that the elevators for the Phase 2 project can be deleted if this phase of the project does not proceed.

Utility Infrastructure

The Phase 1 and Phase 2 project budgets approved by the Board at the December meeting each included $700,000 to provide university utilities infrastructure to the Hawthorn Court site. As planning for Phase 1 proceeded, university officials determined that all of the utility work must be included in the Phase 1 project to ensure complete operability of the Phase 1 units as they come on line. As a result, the revised Phase 1 budget reflects an increase of $700,000 in Utility Enterprise funds which represents a transfer from the Phase 2 project budget.

Bond Proceeds

The net proceeds from the sale of Dormitory System Revenue Bonds for construction of the Phase 1 project were revised to reflect an additional $389,300 beyond the original estimate of the amount of bond proceeds. The additional funds were incorporated as contingency funds into the construction line item.

The elevator analysis and the deferral of the schematic design presentation from November to December impacted the planning schedule for Phase 1 of the project. Phase 1a was originally scheduled to be bid in early January. (Bonds for this phase of the project were sold in September 1998.) Phase 1b was scheduled to be bid in mid-April. University officials proposed combining the two bid packages and bidding the entire Phase 1 project in mid-April. Bidding the two phases together is expected to result in numerous efficiencies and savings. The construction contracts for both phases would be awarded subsequent to the scheduled May sale of Dormitory System Revenue Bonds.

The current construction schedule for the Phase 1 project includes completion of more than two-thirds of the beds in July 2000 for occupancy in the following fall semester, and completion of the remaining beds in December 2000 for occupancy the following spring semester.
Regent Pellett asked university officials to elaborate on the decision to include elevators in all of the buildings in Hawthorn Court. President Jischke stated that after the last Board meeting, university officials reviewed a more detailed design of the buildings. It became clear that there was a somewhat lower cost alternative for including elevators. The alternative had to do with using some storage areas in the buildings; in effect, stacking one on top of another and creating a shaft into which an elevator could be placed. The alternative brought the cost down by about $1 million. Residence system officials and Vice President Madden recommended to President Jischke that elevators be installed in all of the buildings. President Jischke forwarded that recommendation to the Board.

Regent Fisher asked how the additional $1 million would be financed. President Jischke responded that the revenues would come from rent for the apartments. He explained that rental rates would not have to be increased; rather, there would be somewhat lower residence system reserves.

Regent Fisher asked if President Jischke was comfortable with the recommendation. President Jischke responded that he accepted the recommendation that was presented to him.

Regent Arenson thanked President Jischke for the recommendation to include elevators in all of the Hawthorn Court buildings.
Hawthorn Court Development—Phase 2

<table>
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<th>Initial Budget</th>
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<tbody>
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<td>Professional Fees</td>
<td>1,705,472</td>
<td>1,125,432</td>
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<tr>
<td>TOTAL</td>
<td>$25,430,500</td>
<td>$24,730,500</td>
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</table>

Source of Funds:
- Dormitory System Revenue Bonds: $24,730,500
- Income from Utility Enterprise: 700,000

TOTAL: $25,430,500

University officials requested approval of a revised project budget in the amount of $24,730,500, a decrease of $700,000. The revised budget reflects the removal of the utility infrastructure work which has been incorporated into the Phase 1 project.

Marston Hall—Remodel 308 A-C

<table>
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<tr>
<th></th>
<th>Initial Budget</th>
<th>Revised Budget</th>
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<tbody>
<tr>
<td></td>
<td>June 1998</td>
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<tr>
<td>Construction Costs</td>
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<td>Project Contingency</td>
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<td>TOTAL</td>
<td>$236,000</td>
<td>$321,000</td>
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University officials requested approval of a revised project budget in the amount of $321,000, an increase of $85,000, which reflects the increased construction costs due
to the expanded project scope. The revised budget also includes an increase in professional fees resulting from the expanded scope, and a decrease in movable equipment costs.

ARCHITECT/ENGINEER AGREEMENTS

Utilities—North Campus Extensions $44,400
Farris Engineering, Omaha, NE

University officials requested approval to enter into an agreement with Farris Engineering to provide engineering services for the project. The agreement provides for a fixed maximum fee of $44,400, including reimbursables.

Communications Building—Video Production and Instructional Studios $42,000
Renovation
Patlin Electronics, Richfield, OH

University officials requested approval to enter into an agreement with Patlin Electronics to provide design development through construction services for the project. The agreement provides for a fee of $42,000, including reimbursables.

Institutional Roads—Special Maintenance 1999 $40,950
Snyder and Associates, Ankeny, Iowa

University officials requested approval to enter into an agreement with Snyder and Associates to provide engineering services for the project. The agreement provides for a fee of $40,950, including reimbursables.

Amendments:

Engineering Teaching and Research Complex $18,760
Brooks Borg and Skiles, Des Moines, Iowa

This amendment will provide additional schematic studies for expanding the East Building of the complex, reorganizing the program spaces and corridors to better fit the occupants' needs, and providing for pedestrian circulation between the Black Engineering Building and the East Building of the complex.

Intensive Livestock Research and Instruction Facilities $53,872
Taylor Ball, West Des Moines, Iowa
This amendment will provide final adjustment to the reimbursable expenses incurred by the construction manager to reflect actual costs.

CONSTRUCTION CONTRACTS

Howe Hall (Engineering Teaching and Research Complex—Phase 1)

Bid Package #18—Floor Coverings  
Award to: Allied Construction Services, Des Moines, Iowa  
(2 bids received)

Bid Package #19—Painting and Caulking  
Award to: Wes Jarnagin, Johnston, Iowa  
(3 bids received)

Bid Package #20—Finish Carpentry and Millwork  
Award to: Woodcraft Architectural Millwork, Urbandale, Iowa  
(3 bids received)

Bid Package #22—Window Blinds  
Award to: National Contractors, Des Moines, Iowa  
(2 bids received)

Bid Package #21—Auditorium Seating  
Award to: Krueger International, Green Bay, WI  
(1 bid received)

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Intensive Livestock Research and Instruction Facilities—Kildee/Meats Lab Addition—Telecommunications  
Brown Brothers, Des Moines, Iowa

Utilities—Electric System Improvements—FY 1998, Fisher Theater  
Brown Brothers, Des Moines, Iowa

Reiman Gardens—Phase 2, Children’s Garden Fencing  
Midwest Fence and Gate Company, Fort Dodge, Iowa

Library Storage Building/Administrative Services Building—Bid Package #91  
Allied Construction Services, Des Moines, Iowa

FINAL REPORTS
Meats Laboratory—Refrigeration System Replacement $721,839.23

Beef Nutrition and Management Research Farm—Research Housing Renovation $951,162.82

Seed Science Building Addition $627,789.66

Utilities—Electric System Improvements—FY 1997 $338,537.43

University Child Care Facility $1,470,564.80

MOTION: Regent Arenson moved to approve the university’s capital register, as presented. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

University officials requested approval of Amendment #3 to its land lease with the U. S. Government. The university entered into the lease agreement in 1986 to permit construction of an Entomology Building at the Plant Introduction Station. Previous amendments to the agreement have provided an additional 0.87 acres (three parcels) of land for construction of additional facilities for Plant Introduction Station research. These facilities consist of the USDA machine storage building and greenhouse, and the university’s Seed Storage Building. Amendment #3 will increase the size of the three parcels from a total of 0.87 acres to 1.04 acres. This will allow the USDA to make required safety improvements at the Seed Storage Building, which will include installation of a fire suppression system. Amendment #3 will not change the use of the facility nor reallocate space within the building. There will be no cost to the university from the amendment.

University officials requested approval to enter into a new lease as lessee with the Iowa State University Research Park Corporation for the university’s use of 1,561 square feet of space located at the Research Park. The space will be used by the ISU Pappajohn Center for Entrepreneurship (also known as the ISU Business Laboratory). The space will be leased at the rate of $1,561 per month ($12 per square foot, $18,732 per year) for a ten month period commencing March 1, 1999, through December 31, 1999.

University officials requested approval to renew its lease as lessee with Southgate Square Business Park for the university’s use of 3,095 square feet of space located in
the Southgate Square Business Park, Ames, Iowa. The space is utilized by the university to house the Iowa Energy Center. The lease will be renewed for a three-year period commencing March 1, 1999 through February 28, 2002, at the rate of $3,353 per month ($13 per square foot, $40,236 per year). The lease renewal reflects the addition of 787 square feet of space and a four percent increase in the rental rate over the current lease agreement. The additional space is necessary to accommodate the current staffing levels of the Iowa Energy Center.

University officials requested approval to enter into an agreement with AmerUs Group Company for the university’s use of space in the AmerUs Conference Center located at 699 Walnut Street, Des Moines, Iowa. The space would be used by the university for its evening MBA program beginning with the fall 1999 semester.

University officials proposed to provide MBA classes in Des Moines during the 1999-2000 academic year on two evenings each week (Monday and Wednesday). Use of the AmerUs Conference Center would include a main conference room to accommodate 50 individuals, high technology audio-visual equipment, and computer connectivity capability. In addition, the conference center includes a creativity room, small meeting room, video conference room, and a lounge area with telephone access. Catering, fax, photocopying, and video conferencing are also available on the site. In addition to the highly accessible downtown location on the skywalk, the facility provides a high quality, excellent learning environment.

AmerUs will make the facility available for the university's use at a cost of $135 per night from 5:30 p.m. to 9:30 p.m. Based on the estimated use of 72 evenings for the academic year, the cost would total $9,720. Depending upon scheduling availability, additional evenings could be utilized for other MBA-related programs. The university would not have any staff located at the site; faculty would travel from the Ames campus. AmerUs would have a staff person present when the university programs are being conducted to secure and service the rooms. University officials believe this is a very
The proposed agreement had been recommended, contingent upon further review by the Attorney General’s Office. Associate Director Racki stated that the agreement between AmerUs Group and Iowa State University had been under review by the Attorney General’s Office. Vice President Madden informed her this morning that the university and the Attorney General’s Office are in the final stages of working out the agreement. AmerUs Group is to respond to questions raised by the Attorney General’s Office.

MOTION: Regent Fisher moved to approve the leases, as presented. Regent Pellett seconded the motion, and upon the roll being called, the following voted:
NAY: None.
ABSENT: Ahrens, Kennedy, Lande.

MOTION CARRIED.

EXTENSION OF IOWA STATE UNIVERSITY’S AGREEMENT WITH OGDEN ENTERTAINMENT SERVICES. The Board Office recommended the Board approve the amendment to the existing contract with Ogden Entertainment Services for an additional two years, for the period beginning July 1, 1999, through June 30, 2001.

Iowa State University’s management contract with Ogden Entertainment Services expires June 30, 1999. University officials proposed an amendment to the contract to extend it for another two years. Retaining Ogden will provide continuity of services during possible renovation of the facilities. At the end of the extension period, university officials plan to seek competitive proposals.

MOTION: Regent Arenson moved to approve the amendment to the existing contract with Ogden Entertainment Services for an additional two years, for the period beginning July 1, 1999, through June 30, 2001. Regent Fisher seconded the motion.
MOTION CARRIED UNANIMOUSLY.

CONVEYANCE OF NATIONAL SWINE CENTER RESEARCH LABORATORY. The Board Office recommended the Board (1) accept conveyance of the National Swine Center Research Laboratory from the U.S. Government, subject to Executive Council
In July 1986 the Board of Regents approved a 99-year lease with the federal government for 1.15 acres of land which became the site for the National Soil Tilth Laboratory constructed by the Agricultural Research Service (ARS). In July 1993 the Board approved lease amendment #1 to the 1986 lease which increased the acreage by .63 acres. The additional acreage was to be the site of the National Swine Center Research Laboratory.

The ARS constructed a 58,360 gross square foot building to house the Research Laboratory. However, Public Law 104-19 (July 27, 1995) directed the ARS to convey all its rights and title to the center to Iowa State University after completion of construction.

The ARS has conveyed by quitclaim deed the building to the university. Under Section 262.9(7) Iowa Code, the Board may, with the approval of the Executive Council, acquire real estate for the use of the institutions.

The purpose of lease amendment #2 is to cancel the 1993 amendment (#1) to the lease. The Attorney General’s office has reviewed amendment #2 and recommended its approval. Amendment #2 does not affect the 99-year lease for the land on which the National Soil Tilth Laboratory sits.

The university will be responsible for all operating costs associated with the facility. These costs are not fully known at this time and depend upon the final use of the building; however, it was estimated that these costs could be $200,000 to $340,000 annually.

President Jischke stated that since Iowa State University now owns the facility, university officials are engaged in discussion about how to use the facility. Although the exact usage has yet to be determined, it will be used for processes related to agriculture.

MOTION: Regent Arenson moved to (1) accept conveyance of the National Swine Center Research Laboratory from the U.S. Government, subject to Executive Council approval and (2) cancel lease amendment #1 which leased .63 acres of land to the U.S. Government as the site for the facility by approval of lease amendment #2. Regent Pellett seconded the motion, and upon the roll being called, the following voted:
NAY: None.
ABSENT: Ahrens, Lande.

MOTION CARRIED.

**ACADEMIC CALENDAR CHANGE.** The Board Office recommended the Board approve the designation of December 31, 1999, as the New Year’s Holiday.

In 1996 the Board of Regents approved several academic calendars for Iowa State University including the 1999-2000 calendar. Within that calendar Monday, January 3, 2000 was designated as the New Year’s Day Holiday. This is inconsistent with the current AFSCME Collective Bargaining Agreement which stipulates that Saturday holidays are observed on the previous Friday. The holiday will be observed on Friday at the other Regent institutions, state government, and other public and private entities. For these reasons, university officials requested that the 1999-2000 academic calendar be revised to observe the New Year’s Holiday on December 31, 1999.

All other schedules and dates for the 1999-2000 academic calendar remain as previously approved.

**ACTION:** This matter was approved on the consent docket.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University.

President Newlin asked President Jischke to introduce the university’s interim provost.

President Jischke stated that Richard Seagrave is as accomplished a member of the faculty as there is. Professor Seagrave’s appointment is probably as popular an appointment as Dr. Jischke has ever made to the university administration. He is enjoying the opportunity to work closely with Professor Seagrave.

President Newlin expressed appreciation to Professor Seagrave for accepting the position of interim provost.
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday and Thursday, February 17-18, 1999.

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

Register of Personnel Changes for January 1999

ACTION: The personnel transactions were approved, as presented, on the consent docket.

ACCEPTANCE OF RESIGNATION OF VICE PRESIDENT OF UNIVERSITY ADVANCEMENT, AND PRESIDENT OF UNI FOUNDATION AND APPOINTMENT OF INTERIM VICE PRESIDENT OF UNIVERSITY ADVANCEMENT, AND PRESIDENT OF UNI FOUNDATION. The Board Office recommended the Board (1) accept the resignation of DR. J. JOESPHER MITCHELL as Vice President of University Advancement and President of the UNI Foundation, effective February 12, 1999 and (2) approve the appointment of WILLIAM D. CALHOUN as Interim Vice President of University Advancement and Interim President of the UNI Foundation, effective February 15, 1999, at an annual salary of $93,300 during the period he serves in this capacity.

Dr. Mitchell has accepted a position at Marshall University in West Virginia.

Mr. Calhoun presently serves as Assistant Vice President of University Advancement and Vice President of the UNI Foundation. A national search is underway for the position.

President Koob stated that the position in West Virginia is a nice advancement for Joe Mitchell. He said university officials are well along in the search for his replacement. He hopes to bring a recommendation for a permanent replacement next month.

MOTION: Regent Pellett moved to (1) accept the resignation of DR. J. JOESPHER MITCHELL as Vice President of University Advancement and President of the
UNIVERSITY OF NORTHERN IOWA
February 17-18, 1999

UNI Foundation, effective February 12, 1999, and
(2) approve the appointment of WILLIAM D.
CALHOUN as Interim Vice President of University
Advancement and Interim President of the UNI
Foundation, effective February 15, 1999, at an
annual salary of $93,300 during the period he
serves in this capacity. Regent Fisher seconded
the motion. MOTION CARRIED UNANIMOUSLY.

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

PROJECT DESCRIPTIONS AND BUDGETS

Residence System—Deferred Maintenance Projects

University officials requested approval of project descriptions and budgets for the six
projects which will be funded by the sale of Dormitory System Revenue Bonds
scheduled to be issued in April 1999. University officials proposed to begin bidding the
projects in mid-March, prior to the March Board meeting. University officials indicated
that the contractors will need to initiate the work immediately following graduation in
May in order to complete the projects prior to the students’ return to campus for the fall
semester. University officials wish to proceed with bidding of the projects in March
since construction contractors are currently scheduling summer work and the earlier bid
dates are expected to result in more favorable bids. However, there will be no requests
to award construction contracts until the Board has approved the Residence System
Master Plan at the March meeting. The university does not anticipate that any bond
funds will be needed prior to the closing of the bond sale in May 1999.

If the six deferred maintenance projects cannot be accomplished in 1999 they will be
deferred until next year which would result in higher construction costs. University
officials are planning major renovation work for the residence system facilities in each
of the next five years, and therefore it is necessary for the projects to proceed as
proposed by the university for completion in 1999.

Bartlett Hall and Lawther Hall Roofs

University officials requested approval of two project descriptions and budgets to
replace the asphalt shingles and repair the sub-roofing of Bartlett Hall and the Student
Services Center (located on the east end of the residence hall), and Lawther Hall. The
projects will address the main and dormer roofs, gutters, and wood trim, and provide miscellaneous tuckpointing for the buildings.

The existing roofing shingles on the buildings are 40 to 50 years old. Many of the shingles are loose or missing, resulting in numerous leaks and causing the sub-roofing material to rot. Given the deteriorated condition of the shingles, it is no longer feasible to continue to make repairs. Completion of the projects will provide each building with a watertight envelope.

**Bartlett Hall Roof**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
<td>$780,000</td>
</tr>
<tr>
<td>Consultant/Design Services</td>
<td>100,000</td>
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<td>Contingencies</td>
<td>70,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$950,000</strong></td>
</tr>
</tbody>
</table>

**Source of Funds:**
- Residence System Revenue Bonds: $720,000
- Building Repair Funds: 230,000

**TOTAL: $950,000**

The roofing work for the residence hall area of Bartlett Hall will be funded by the sale of revenue bonds. The roofing work for the Student Services Center area will be funded by building repair funds.

**Lawther Hall Roof**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
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<tr>
<td>Consultant/Design Services</td>
<td>87,000</td>
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<tr>
<td>Contingencies</td>
<td>58,000</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$825,000</strong></td>
</tr>
</tbody>
</table>

**Source of Funds:** Residence System Revenue Bonds

**Hillside Courts Apartments**
University officials requested approval of two project descriptions and budgets for improvements to the Hillside Courts Apartments which were constructed from 1971 to 1977. The first two phases of each project were completed in 1997 and 1998. The building envelope project represents the third and final phase of work to replace the siding, windows, wood stairs and balcony areas. The roofing project represents the third phase of repairs to the original roof areas. The roof areas, which are in excess of 20 years of age, have exceeded their useful lives and are experiencing numerous leaks which are causing interior decay to the building structure. University officials anticipate three additional roofing phases.

**Hillside Courts Apartments, Building Envelope—Phase III**

**Source of Funds:** Residence System Revenue Bonds

**Preliminary Budget**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
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<tr>
<td>Consultant/Design Services</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$750,000</strong></td>
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</table>

**Hillside Courts Apartments Roofs—Phase III**

**Source of Funds:** Residence System Revenue Bonds

**Preliminary Budget**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
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<td>31,000</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$375,000</strong></td>
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</table>

**Towers Dining Center, Bender Hall and Dancer Hall Plaza**

**Source of Funds:** Residence System Revenue Bonds

**Preliminary Budget**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
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<td>Consultant/Design Services</td>
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<td>Contingencies</td>
<td>113,750</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,750,000</strong></td>
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</tbody>
</table>
University officials requested approval of a project description and budget in the amount of $1,750,000 to replace the existing concrete walks, steps, and curbing in the plaza area which serves the Towers Dining Center and Bender and Dancer Halls. The plaza area was constructed in 1969 and is in need of improvements to address safety, utility and accessibility issues. A recent study, which addressed improvements to the area, recommended a reduction in the amount of concrete walks with increased green space, accessibility improvements, and lighting enhancements.

The deterioration of the plaza area has resulted in uneven, hazardous surfaces. In addition, the storm sewer in the plaza area has collapsed in some locations. The project will remove the existing 59,000 square feet of concrete, construct new concrete areas totaling approximately 30,000 square feet, and provide additional green space in the plaza area. The concrete work will correct the existing hazards and remove several steps to improve accessibility. In addition, the project will replace the storm sewer under the plaza area, and provide lighting enhancements and landscaping.

Rider Hall—Window Replacement       $500,000  
Source of Funds:  Residence System Revenue Bonds

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
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<td>Contracts/Purchase Orders</td>
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<tr>
<td>Consultant/Design Services</td>
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<tr>
<td>Contingencies</td>
<td>41,000</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 500,000</strong></td>
</tr>
</tbody>
</table>

University officials requested approval of a project description and budget in the amount of $500,000 to replace the steel-framed, single-glazed windows in Rider Hall. The project will install energy-efficient windows which will meet egress and other building code requirements. The project will provide increased energy savings, improved resident comfort, and reduced maintenance costs.
University officials requested approval of a project description and budget in the amount of $275,000 to replace a portion of the roof of the Price Laboratory School. The project will replace 27,600 square feet of deteriorated roofing material on two levels of the facility. The roof areas have exceeded their anticipated life of 20 years and are in need of replacement.

West Gym Bleachers $282,000
Source of Funds: Building Repair Funds

University officials requested approval of a project description and budget in the amount of $282,000 to replace the bleachers in the West Gym. The bleachers, which were originally installed in 1923, have deteriorated and pose a safety hazard. The project will remove the existing bleachers and install new bleacher seating with wall bracing and supports. The new bleachers will pull out from the wall and be retracted when not in use. The university does not plan to begin the work until the summer to minimize disruption of West Gym activities.
University officials requested approval of a revised project budget in the amount of $340,000, an increase of $80,000. The revised budget reflects an increase in the project scope to include the replacement of deteriorated water and drain piping, heating, ventilating and air conditioning components, and exhaust fans. The university was not aware of the need to replace these components until the renovation work began. The revised budget includes additional funding from building repair funds.

* * * * *

University officials presented two new projects with budgets of less than $250,000 which consist of deferred maintenance and fire safety projects for the residence system facilities. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * *
ARCHITECT/ENGINEER AGREEMENTS

Amendments:

Bartlett Hall Roof    Amendment #1  $12,700
Howard R. Green Company, Cedar Rapids, Iowa

University officials requested approval of Amendment #1 in the amount of $12,700 to the agreement with Howard R. Green Company which will provide compensation for design services for the additional project area.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Institutional Roads 1998  $370,483.29
Cunningham Construction, Cedar Falls, Iowa

MOTION: Regent Arenson moved to approve the university’s capital register, as presented. Regent Pellett seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.

EXECUTIVE SESSION. President Newlin requested that the Board enter into closed session pursuant to the Code of Iowa section 21.5(1)(c) to discuss a matter with counsel which is either in litigation or where litigation is imminent; and pursuant to the Code of Iowa section 20.17(3) to conduct a strategy meeting of a public employer for collective bargaining.

MOTION: Regent Fisher moved to enter into closed session. Regent Pellett seconded the motion, and upon the roll being called, the following voted:
NAY: None.
ABSENT: Ahrens, Lande.

MOTION CARRIED.
The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 2:55 p.m. on February 17, 1999, and recessed therefrom at 4:00 p.m.; reconvened at 4:01 p.m. and recessed therefrom at 4:52 p.m.; reconvened at 4:53 p.m. and adjourned therefrom at 6:03 a.m. on that same date.
IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on Wednesday and Thursday, February 17-18, 1999.

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

Register of Personnel Changes for January 1999

ACTION: The personnel transactions were approved on the consent docket.

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

PROJECT DESCRIPTIONS AND BUDGETS

Boys Dormitory Restroom Facilities $30,000
Source of Funds: FY 1999 Nebraska Restricted Funds

School officials requested approval of a project description and budget in the amount of $30,000 to renovate restroom facilities on the third floor of the boys dormitory in the Administration Building. The project is necessary to accommodate an increase in the school’s enrollment resulting from the addition of Nebraska residential students.

The project will include the installation of new restroom fixtures and interior finishes. In addition, the project will include the replacement of sanitary and domestic water service to the restroom.
Dobson Circle/Bell Drive Intersection
Reconstruction—Phase II

March 1998 Budget $79,900
February 1999 Budget $113,000

### Project Budget

<table>
<thead>
<tr>
<th></th>
<th>Initial Budget March 1998</th>
<th>Revised Budget Feb. 1999</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$ 70,000</td>
<td>$ 104,000</td>
</tr>
<tr>
<td>Engineering/Design Services</td>
<td>9,900</td>
<td>9,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 79,900</strong></td>
<td><strong>$ 113,000</strong></td>
</tr>
</tbody>
</table>

**Source of Funds:**

<table>
<thead>
<tr>
<th>Source of Funds</th>
<th>Initial Budget March 1998</th>
<th>Revised Budget Feb. 1999</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Roads</td>
<td>$ 54,000</td>
<td>$ 88,000</td>
</tr>
<tr>
<td>FY 1999 Building Repair Funds</td>
<td>25,900</td>
<td>25,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 79,900</strong></td>
<td><strong>$ 113,000</strong></td>
</tr>
</tbody>
</table>

School officials requested approval of a revised project budget in the amount of $113,000, an increase of $33,100, which reflects an expanded project scope which will increase the work area by approximately 2,000 square feet. The additional work will be funded by Institutional Roads funds.

**MOTION:**

Regent Smith moved to approve the capital register, as presented. Regent Arenson seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.
The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday and Thursday, February 17-18, 1999.

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

Register of Personnel Changes for the period December 27 through January 23, 1999.

ACTION: The personnel transactions were approved on the consent docket.

COACHING SUPPLEMENT. The Board Office recommended the Board approve a modification in the supplemental pay schedule to authorize the school to pay a single coach $2,200 to coach cheerleading and sponsor wrestling on away trips.

The Board previously approved a coaching supplement of $1,473 for coaching cheerleading. The cheerleading coach has now been assigned sponsorship of the wrestling team for traveling competitions. School officials requested to pay an additional stipend of $727 to the cheerleading coach for sponsoring the wrestling team during traveling competitions. This will bring the total stipend for coaching and sponsorship to $2,200.

The school will provide male escorts for the wrestling team during away trips.

MOTION: Regent Smith moved to approve a modification in the supplemental pay schedule to authorize the school to pay a single coach $2,200 to coach cheerleading and sponsor wrestling on away trips. Regent Arenson seconded the motion. MOTION CARRIED UNANIMOUSLY.
HUMAN RESOURCES ORGANIZATION. The Board Office recommended the Board approve the school’s request to (1) create the position of Director, Human Resources as an institutional official; (2) eliminate the professional and scientific position, Personnel Director/Information Coordinator in pay grade 5 ($34,441 - $49,849); (3) appoint Dianne Utsinger, current Personnel Director/Information Coordinator, to the position of Director, Human Resources at an annual salary of $56,500; and (4) approve the establishment of the professional and scientific position of Human Resources Specialist in pay grade 4 ($31,223 - $44,651).

School officials proposed to reorganize the school’s human resources function. Currently, the Personnel Director/Information Coordinator (pay grade 5) administers the school’s human resources program. School officials proposed to eliminate this Professional & Scientific position and create the position of Director, Human Resources as an institutional official. The current incumbent would be placed in the new position. In addition, school officials proposed to create the Professional & Scientific position of Human Resources Specialist (pay grade 4 -- $31,223 - $44,651).

To continue to meet the needs of students, school officials are considering a broad restructuring of services in all departments during the 1999-2000 school year. School officials feel it is important to have the reorganization of the human resources function in place prior to changing other positions and functions.

The organizational changes proposed will be funded from existing institutional resources and will not require additional appropriations.

Superintendent Thurman reviewed the recommended action with the Board members. He noted that 40 percent of the school’s faculty work off campus.

Regent Arenson asked if Ms. Utsinger would retain her responsibilities in areas other than human resources. Superintendent Thurman said he did not expect that she would. The school is going through a reorganization. Ms. Utsinger has had a part-time secretary who will become the superintendent’s administrative assistant. School officials are looking at creating a position for a school-community relations officer who may be at a professional level. Another option could be if the reorganization of human resources would allow Ms. Utsinger to continue those school-community relations duties. If so, the school might hire someone who is less professionally trained but is capable of doing many of the routine day-to-day human resource operations.

MOTION: Regent Arenson moved to (1) create the position of Director, Human Resources as an institutional official; (2) eliminate the professional and scientific
position, Personnel Director/Information Coordinator in pay grade 5 ($34,441 - $49,849); (3) appoint Dianne Utsinger, current Personnel Director/Information Coordinator, to the position of Director, Human Resources at an annual salary of $56,500; and (4) approve the establishment of the professional and scientific position of Human Resources Specialist in pay grade 4 ($31,223 - $44,651). Regent Pellett seconded the motion. MOTION CARRIED UNANIMOUSLY.

REQUEST TO AMEND SCHOOL’S FY 2000 CAPITAL REQUEST. The Board Office recommended the Board amend the Board’s FY 2000 capital budget request for the Iowa Braille and Sight Saving School by deleting $140,000 from the request to upgrade the heating, ventilating and air conditioning system and adding $140,000 to replace the roof of Old Main.

At its January 1999 meeting the Board received a report from Dennis Thurman, Superintendent of the Iowa Braille and Sight Saving School, regarding the need to replace, as quickly as possible, the roof of Old Main. The Board granted the school approval to amend its FY 2000 capital request to include partial funding for the replacement of the roof. It was understood that the specifics regarding the amended request would be brought forward at the February Board meeting.

The following table summarizes the Board of Regents’ FY 2000 capital request for the school and the school’s proposed revised request:

<table>
<thead>
<tr>
<th></th>
<th>Board of Regents FY 2000</th>
<th>Proposed Revised FY 2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Main Roof</td>
<td>$-----------</td>
<td>$140,000</td>
</tr>
<tr>
<td>HVAC Upgrade</td>
<td>500,000</td>
<td>360,000</td>
</tr>
<tr>
<td>Access for People with Disabilities</td>
<td>35,000</td>
<td>35,000</td>
</tr>
<tr>
<td>General Deferred Maintenance</td>
<td>100,000</td>
<td>100,000</td>
</tr>
<tr>
<td>Total</td>
<td>$635,000</td>
<td>$635,000</td>
</tr>
</tbody>
</table>

With the proposed revision the total amount of the school’s FY 2000 capital budget request would not change. The Governor has recommended $635,000 for capitals for the school for FY 2000 but has not specified the allocations.
Superintendent Thurman noted that an engineering study with Iowa State University had begun.

Executive Director Stork said he believed the recommended action was consistent with the Governor’s recommendation.

**MOTION:** Regent Arenson moved to amend the Board’s FY 2000 capital budget request for the Iowa Braille and Sight Saving School by deleting $140,000 from the request to upgrade the heating, ventilating and air conditioning system and adding $140,000 to replace the roof of Old Main. Regent Fisher seconded the motion. MOTION CARRIED UNANIMOUSLY.

Superintendent Thurman expressed appreciation for the support of the Board of Regents for Iowa Braille and Sight Saving School. He noted that Old Main is one of the oldest buildings in the state. It was built in 1862.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

**ADJOURNMENT.**

The meeting of the State Board of Regents adjourned at 10:55 a.m., on Thursday, February 18, 1999.

______________________________
Frank J. Stork
Executive Director