

The State Board of Regents met on Tuesday, December 13, and Wednesday, December 14, 1994, at the Marriott Hotel, Des Moines, Iowa. The following were in attendance:

|  | <u>December 13</u> | <u>December 14</u> |
|--|--------------------|--------------------|
| <u>Members of State Board of Regents</u>     |                    |                    |
| Mr. Berenstein, President                    | All sessions       | All sessions       |
| Mr. Collins                                  | Excused            | Excused            |
| Mr. Dorr                                     | Excused            | All sessions       |
| Ms. Furgerson                                | All sessions       | All sessions       |
| Mrs. Hendricks                               | All sessions       | All sessions       |
| Mrs. Johnson-Matthews                        | Excused            | Excused            |
| Dr. Newlin                                   | Excused            | All sessions       |
| Mrs. Pellett                                 | All sessions       | All sessions       |
| Dr. Tyrrell                                  | All sessions       | All sessions       |
| <u>Office of the State Board of Regents</u>  |                    |                    |
| Executive Director Richey                    | All sessions       | All sessions       |
| Director Barak                               | Excused            | All sessions       |
| Director Houseworth                          | Excused            | All sessions       |
| Director Williams                            | All sessions       | All sessions       |
| Associate Director Racki                     | Excused            | All sessions       |
| Compliance Officer Maxwell                   | All sessions       | All sessions       |
| Minutes Secretary Briggie                    | All sessions       | All sessions       |
| <u>State University of Iowa</u>              |                    |                    |
| President Rawlings                           | Excused            | All sessions       |
| Provost Nathan                               | All sessions       | All sessions       |
| Vice President Manasse                       | Excused            | Excused            |
| Vice President Rhodes                        | Excused            | All sessions       |
| Vice President True                          | All sessions       | All sessions       |
| Associate Vice President Small               | All sessions       | All sessions       |
| General Counsel Schantz                      | Excused            | All sessions       |
| Director Mask                                | All sessions       | All sessions       |
| <u>Iowa State University</u>                 |                    |                    |
| President Jischke                            | Excused            | All sessions       |
| Provost Kozak                                | Excused            | All sessions       |
| Vice President Madden                        | All sessions       | All sessions       |
| Vice President Theilen                       | All sessions       | All sessions       |
| Associate to the President Adams             | Excused            | All sessions       |
| Assistant to the President Bradley           | Excused            | All sessions       |
| Associate Director Anderson                  | Excused            | All sessions       |
| <u>University of Northern Iowa</u>           |                    |                    |
| President Curris                             | All sessions       | All sessions       |
| Provost Marlin                               | All sessions       | All sessions       |
| Vice President Conner                        | Excused            | All sessions       |
| Vice President Follon                        | All sessions       | All sessions       |
| Executive Asst. to the President Stinchfield | Excused            | All sessions       |
| Assistant to the President Geadelmann        | Excused            | All sessions       |
| Director Chilcott                            | Excused            | All sessions       |
| <u>Iowa School for the Deaf</u>              |                    |                    |
| Superintendent Johnson                       | All sessions       | All sessions       |
| Business Manager Heuer                       | All sessions       | All sessions       |
| Interpreter Reece                            | Excused            | All sessions       |
| <u>Iowa Braille and Sight Saving School</u>  |                    |                    |
| Superintendent Thurman                       | All sessions       | All sessions       |
| Director Woodward                            | Excused            | All sessions       |
| Director Utsinger                            | All sessions       | All sessions       |

## GENERAL

The following business pertaining to general or miscellaneous business was transacted on Tuesday and Wednesday, December 13 and 14, 1994.

At 3:00 p.m. on Tuesday, December 13, 1994, Dr. Scharron A. Clayton, Associate Professor, University of Northern Iowa, facilitated a discussion of issues related to recruitment and retention of students and faculty of color.

**APPROVAL OF MINUTES OF BOARD MEETING, NOVEMBER 16, 1994.** The Board Office recommended the Board approve the Minutes, as written.

President Berenstein asked for corrections, if any, to the Minutes.

**ACTION:** President Berenstein stated the Minutes of the November 16, 1994, meeting were approved, as written, by general consent.

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

Receive reports on affiliated organizations;

Receive the status report on the Board Office budget for FY 1995;

Approve the Board Meetings Schedule;

Receive the Register of Capital Improvement Business Transactions for the Iowa Braille and Sight Saving School; and

Refer the catalog revisions for Iowa State University, 1995-97, to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

**ACTION:** President Berenstein stated the Board approved the consent docket, as presented, by general consent.

**ENROLLMENT REPORT, PART II.** The Board Office recommended the Board (1) receive the Fall Enrollment Report - Part II and (2) approve the enrollment projections for each of the five Regent institutions.

The eight special enrollment reports comprising Part II of the fall enrollment report were as follows:

- Enrollment by College Within Each University.
- The Quality of Entering Freshmen.
- Enrollment by Ethnicity, Gender, and Handicapped Status.
- Enrollment by Foreign Students.
- Enrollment by Residency Status.
- Enrollment of Transfer Students.
- Enrollment of Students in All Iowa Institutions of Higher Education.
- Enrollment Projections for the Next Ten Years.

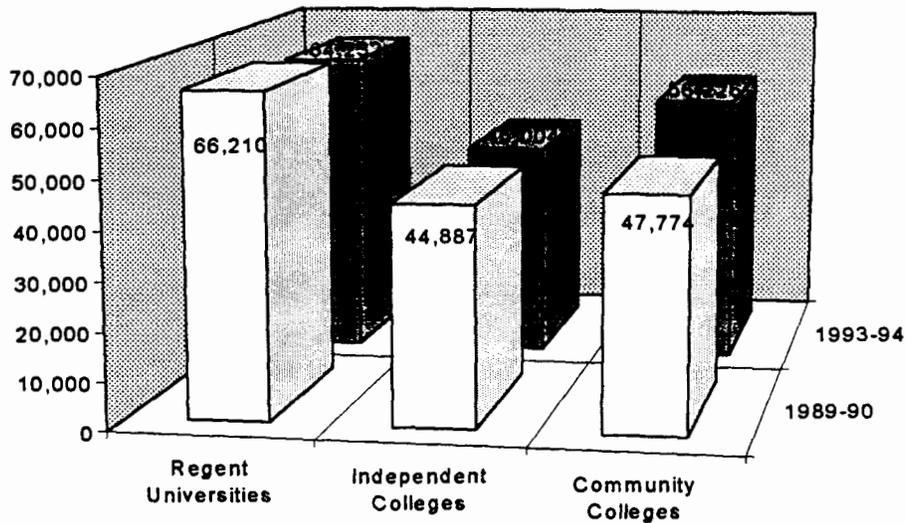
#### Total Enrollments at Regent Universities and Statewide

In fall 1994 total enrollment at Regent universities was 64,232 students, a 1 percent decrease from fall 1993.

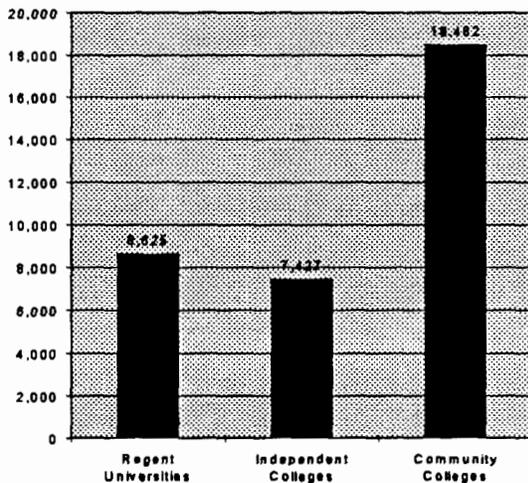
Based on trends in Iowa public and private school enrollment, Regent universities project total enrollment to be 67,446 in fall 1999 and 70,753 in fall 2004.

Total fall 1994 enrollment at Regent universities was 37.1 percent of total statewide higher education enrollment, down from 37.4 percent in fall 1993. Regent universities' enrollments have declined since 1989 relative to other sectors of Iowa higher education. Community college enrollments have grown substantially since 1989.

**Figure 1. Total Enrollments in Three Major Sectors of Iowa Higher Education 1989-90 and 1993-94**

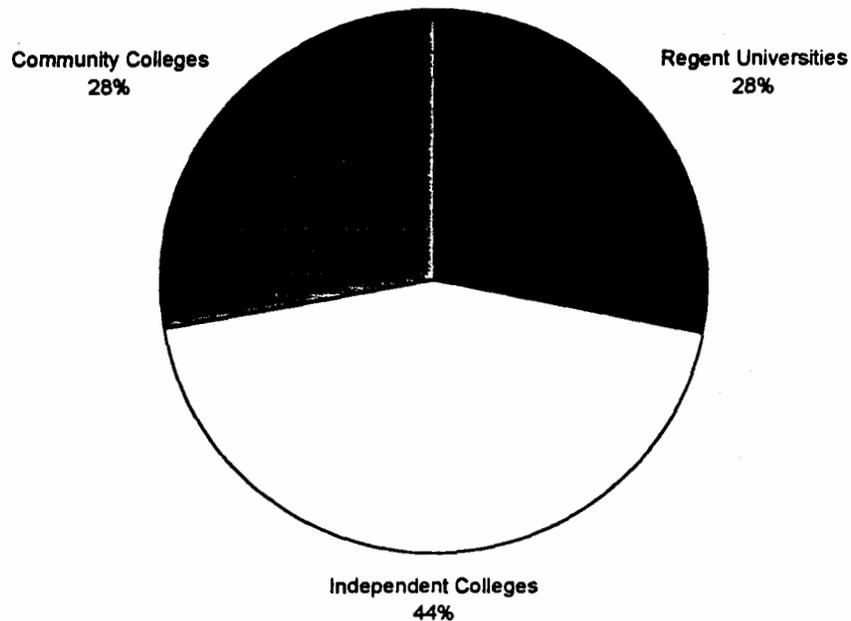


**Figure 2. Enrollment of New Freshmen Fall 1994**



Regent university enrollment of new freshmen increased 1 percent from fall 1993. Community college new freshmen enrollment grew 3 percent from fall 1993. Independent college enrollment of new freshmen declined 4 percent from fall 1993 enrollment.

**Figure 3. Share of Enrollment of New Transfer Students in Iowa Colleges Fall 1994**



Total Undergraduate Enrollment

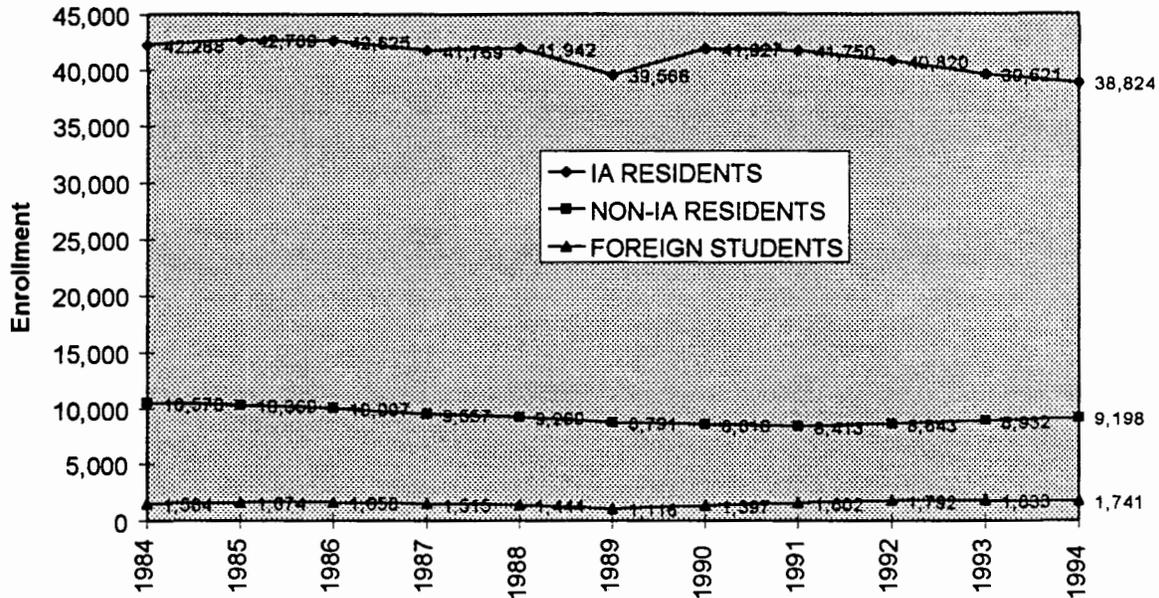
Total Regent university undergraduate enrollment was 49,375 in fall 1994.

Regentwide undergraduate enrollment decreased by 644 students (-.3 percent) from fall 1993.

Resident/Nonresident Undergraduate Enrollment

Regentwide the percentage of resident students among all undergraduate students has fluctuated between 77.7 percent in fall 1984 and 80.7 percent in fall 1990. In fall 1994 it was 78 percent.

**Figure 4. All Regent Universities: Trends in Residence Enrollment of Undergraduate Students Fall 1984 to Fall 1994**



In fall 1994 the University of Northern Iowa had the highest percentage of resident students at 96.6 percent followed by Iowa State University with 76.3 percent and the University of Iowa with 69.1 percent.

Undergraduate Students at Each Institution

Fall 1994 undergraduate enrollment at the three Regent universities is shown in the following table.

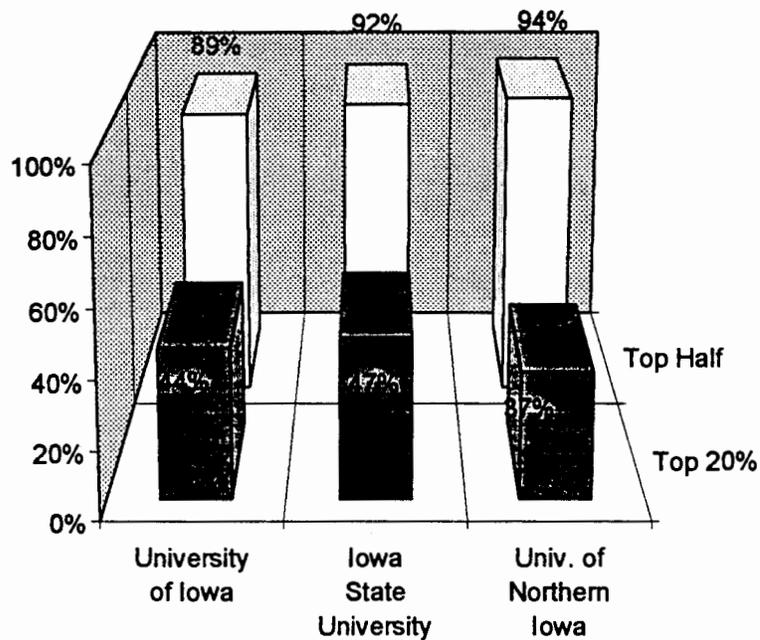
Table 1. Undergraduate Enrollment at Regent Universities Fall 1994

| University                  | Fall 1994 Undergraduates | Change from Fall 1993 |
|-----------------------------|--------------------------|-----------------------|
| University of Iowa          | 18,219                   | - 71                  |
| Iowa State University       | 19,924                   | -338                  |
| University of Northern Iowa | 11,232                   | -235                  |

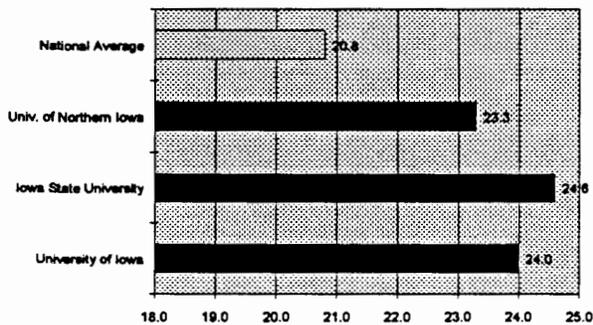
Quality of New Freshmen

For all Regent universities, 91 percent of fall 1994 entering freshmen ranked in the top half of their high school graduating classes while 44 percent ranked in the top 20 percent.

**Figure 5. Percent of Fall 1994 Entering Freshmen Ranking in the Top Half of High School Graduating Classes**



**Figure 6. Regent University Entering Freshmen Fall 1994: ACT Assessment Scores Compared to National Average**



Median ACT assessment scores continue to exceed national averages by a substantial amount at all three Regent universities.

Graduate and Professional Enrollments

Total graduate enrollment at Regent universities in fall 1994 was 12,051 students, a loss of 132 students (-1.1 percent) from fall 1993.

Graduate enrollment decreased at both the University of Iowa and Iowa State University but increased at the University of Northern Iowa.

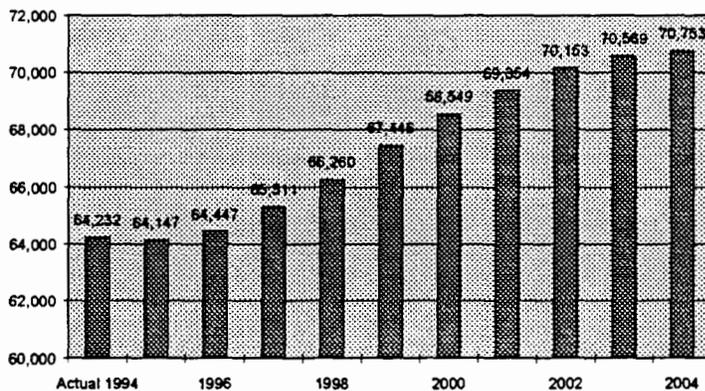
Table 2. Graduate Enrollment at Regent Universities Fall 1994

| University                  | Fall 1994 Graduate Enrollment | Change From fall 1993 |
|-----------------------------|-------------------------------|-----------------------|
| University of Iowa          | 6,295                         | -155                  |
| Iowa State University       | 4,416                         | - 67                  |
| University of Northern Iowa | 1,340                         | + 90                  |

Professional enrollment increased at both Iowa State University and the University of Iowa from 2,678 students to 2,806 students from fall 1993 to fall 1994 (5 percent increase).

Enrollment Projections

**Figure 7. All Regent Universities: Total Enrollment Projections Fall 1995 to Fall 2004**



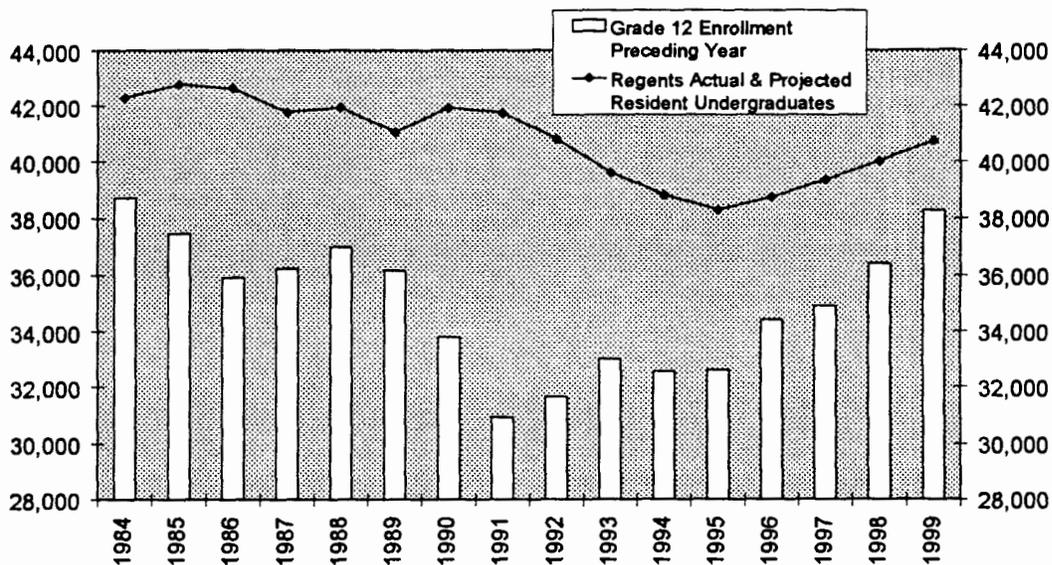
Total Regent university enrollment is expected to increase slightly each year starting in 1996 and to reach 70,753 by the year 2004.

From 1995 to 2004 each university is expecting an increase in total enrollment over the course of the decade. For all three universities, lower division enrollments are expected to start increasing in 1996 while upper division enrollments are not expected to grow until 1997<sup>1</sup> or 1998.<sup>2</sup>

Lower division enrollments are likely to have a meaningful impact upon residence system occupancy projections.

Regent university projections of enrollment by residency status are correlated with elementary/secondary enrollments in Iowa for resident students and with the institution's strategic planning priorities and recruitment strategies for nonresident students.

**Figure 8. Regent University Undergraduate Resident Enrollment Projections and Enrollment of Public High School Students Preceding Year 1984 Through 1999**



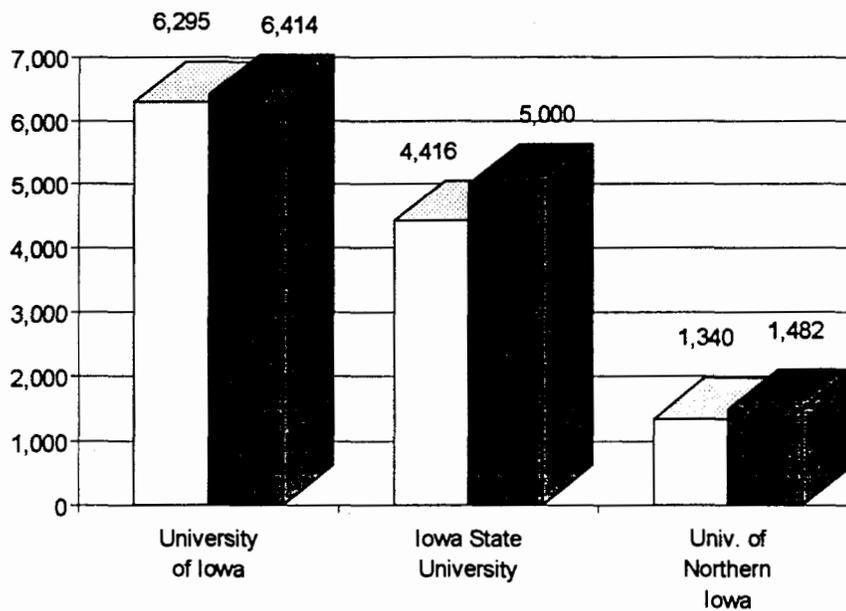
<sup>1</sup> The University of Northern Iowa projects upper division enrollment growth to start in 1997.

<sup>2</sup> Both the University of Iowa and Iowa State University project upper division enrollment growth starting in 1998.

Typically there is a two- to four-year time lag between changes in twelfth grade enrollment and Regent university total resident undergraduate enrollment.

All three universities expect some growth in their graduate student enrollments over the next ten years with Iowa State University expecting the greatest growth both in actual numbers and as a percent of 1994 enrollment.

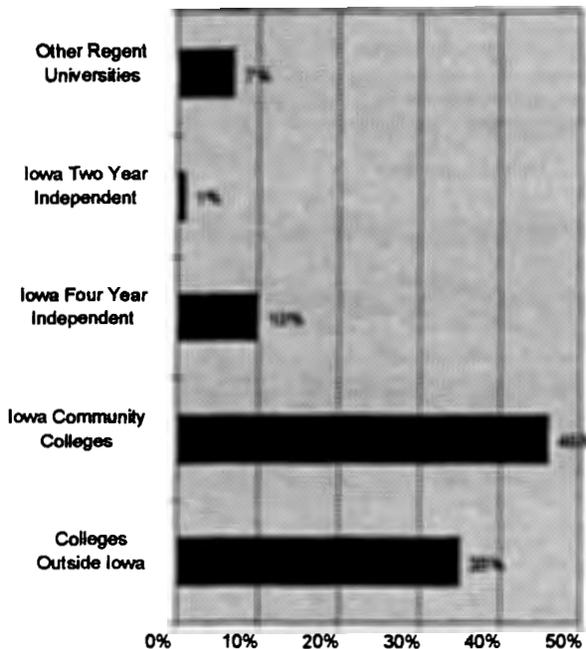
**Figure 9. Actual 1994 and Projected 2004 Graduate Student Enrollment at Regent Universities**



Both special schools project substantially no change in enrollment over the next decade.

## Transfer Students

**Figure 10. Sources of Transfer Students to Regent Universities Fall 1994**



Iowa community colleges provided the largest percentage of the total 4,297 transfers to Regent universities in fall 1994. Community colleges are an important and growing source of transfer students for Regent universities.

The University of Iowa receives its largest proportion (41 percent) of transfer students from colleges outside Iowa.

Regent universities enrolled about half as many new freshmen in fall 1994 as did Iowa's community colleges and exceeded the enrollment of new freshmen at Iowa's four year independent colleges and universities by 16 percent.

Both Regent universities and Iowa's community colleges enrolled approximately the same number of transfer students in fall 1994 while four year independent colleges and universities enrolled 44 percent of all transfers to these three sectors.

Regent university enrollment of new freshmen increased 1 percent from fall 1993 in contrast to the other two sectors in which it declined by 4 percent.

Regent university enrollment of transfer students increased by 1 percent from fall 1993 to fall 1994 at the same time as transfer students to four year independent colleges grew by 12.5 percent. Transfers to community colleges declined by about 1 percent.

#### Enrollments by Ethnicity

Minority students comprised 7.3 percent of total university enrollment in fall 1994, an increase of 78 percent since 1983.

The enrollment of Asian/Pacific Islanders has more than tripled while that of Hispanics has more than doubled since 1983. Enrollment of American Indians has actually declined by 60 students (-25 percent) since 1983 and African-Americans have increased by 28 percent.

Regent universities enrolled 644 new freshmen minority group members in fall 1994, 7.5 percent of total new freshmen enrollment.

For all new freshmen 73.5 percent are Iowa residents while among minority new freshmen, only 51.6 percent are Iowa residents.

A similar pattern of high non-resident enrollment of minorities can be seen in the total undergraduate and graduate populations.

Statistics on Iowa high school graduates show that Regent universities do significantly better at recruiting Iowa residents who are Asian and American Indian than they do at recruiting resident Hispanics and African-Americans.

Low representation of all minority groups in the state population and particularly in the high school graduating classes makes it difficult for the Regent universities to increase the number of students from these categories without recruitment from out of state.

Regent persistence reports show lower graduation rates among African-Americans and Hispanics than for the student body as a whole.

The Board Office reported that given that all three universities have strategic planning goals related to increasing diversity among the student body, the universities probably need to increase their efforts to recruit Iowa resident African-Americans and Hispanics and to remove obstacles that may stand in the way of graduation for both resident and non-resident minorities.

**MOTION:** Regent Hendricks moved to (1) receive the Fall Enrollment Report - Part II and (2) approve the enrollment projections for each of the five Regent institutions. Regent Newlin seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**REPORT ON FACULTY TENURE.** The Board Office recommended the Board receive the Regent universities' 1994-95 reports on faculty tenure.

This item summarized the Regent universities' annual governance reports on faculty tenure, and focused on trends and changes in tenure patterns at the Regent universities over the last 5 years.

Overall Distribution of Faculty by Tenure Status

**Tenure Status of Regent Faculty, 1994-95**

| <b>1994-95</b>      | <b>Total Faculty</b> | <b>Tenured</b> | <b>Probationary</b> | <b>Non-Tenure Track</b> |
|---------------------|----------------------|----------------|---------------------|-------------------------|
| <b>SUI</b>          | 3508                 | 1320           | 483                 | 1705                    |
| <b>% of Total</b>   |                      | <b>38%</b>     | <b>14%</b>          | <b>49%</b>              |
| <b>ISU</b>          | 1759                 | 1198           | 257                 | 304                     |
| <b>% of Total</b>   |                      | <b>68%</b>     | <b>15%</b>          | <b>17%</b>              |
| <b>UNI</b>          | 855                  | 421            | 189                 | 245                     |
| <b>% of Total</b>   |                      | <b>49%</b>     | <b>22%</b>          | <b>29%</b>              |
| <b>Regent Total</b> | 6122                 | 2939           | 929                 | 2254                    |
| <b>% of Total</b>   |                      | <b>48%</b>     | <b>15%</b>          | <b>37%</b>              |

***University of Iowa***

**1994-95 Totals with Non-Tenure Track Faculty in the Health Colleges Deleted**

|                   | <b>Total Faculty</b> | <b>Tenured</b> | <b>Probationary</b> | <b>Non-Tenure Track</b> |
|-------------------|----------------------|----------------|---------------------|-------------------------|
| <b>SUI</b>        | 2280                 | 1320           | 483                 | 477                     |
| <b>% of Total</b> |                      | <b>58%</b>     | <b>21%</b>          | <b>21%</b>              |

**Faculty Tenure Statistics 1989-90, 1993-94, 1994-95**

|                      | 1989-90 | 1993-94 | 1994-95 | % Chg. 89-90<br>to 94-95 | % Chg. 93-94<br>to 94-95 |
|----------------------|---------|---------|---------|--------------------------|--------------------------|
| <b>Tenured</b>       | 1240    | 1292    | 1320    | +6%                      | +2%                      |
| <b>% of Total</b>    | 39%     | 37%     | 37%     |                          |                          |
| <b>Probationary</b>  | 407     | 491     | 483     | +19%                     | -1.6%                    |
| <b>% of Total</b>    | 13%     | 14%     | 14%     |                          |                          |
| <b>Non-Ten. Trk.</b> | 1532    | 1725    | 1705    | +11%                     | -1.2%                    |
| <b>% of Total</b>    | 48%     | 49%     | 49%     |                          |                          |
| <b>Total</b>         | 3179    | 3508    | 3508    | +10%                     | 0%                       |

***Iowa State University***

**Faculty Tenure Statistics 1989-90, 1993-94, 1994-95**

|                      | 1989-90 | 1993-94 | 1994-95 | % Chg. 89-90<br>to 94-95 | % Chg. 93-94<br>to 94-95 |
|----------------------|---------|---------|---------|--------------------------|--------------------------|
| <b>Tenured</b>       | 1231    | 1191    | 1198    | -3%                      | +0.06%                   |
| <b>% of Total</b>    | 64%     | 68%     | 68%     |                          |                          |
| <b>Probationary</b>  | 253     | 266     | 257     | +2%                      | -3%                      |
| <b>% of Total</b>    | 13%     | 15%     | 15%     |                          |                          |
| <b>Non-Ten. Trk.</b> | 426     | 305     | 304     | -29%                     | -.3%                     |
| <b>% of Total</b>    | 22%     | 17%     | 17%     |                          |                          |
| <b>Total</b>         | 1910    | 1762    | 1759    | -8%                      | -.2%                     |

***University of Northern Iowa***

**Faculty Tenure Statistics 1989-90, 1993-94, 1994-95**

|                      | 1989-90 | 1993-94 | 1994-95 | % Chg. 89-90<br>to 94-95 | % Chg. 93-94<br>to 94-95 |
|----------------------|---------|---------|---------|--------------------------|--------------------------|
| <b>Tenured</b>       | 399     | 407     | 421     | +6%                      | +3%                      |
| <b>% of Total</b>    | 52%     | 49%     | 49%     |                          |                          |
| <b>Probationary</b>  | 150     | 197     | 189     | +26%                     | -4%                      |
| <b>% of Total</b>    | 19%     | 24%     | 22%     |                          |                          |
| <b>Non-Ten. Trk.</b> | 224     | 226     | 245     | +9%                      | +8%                      |
| <b>% of Total</b>    | 29%     | 27%     | 29%     |                          |                          |
| <b>Total</b>         | 773     | 830     | 855     | +11%                     | +3%                      |

Female Faculty and Tenure

***University of Iowa***

Between 1989-90 and 1994-95 the percentage of total faculty who are women increased from 31 percent to 34 percent. The percentage of faculty who are women actually declined one percentage point from 1993-94 to 1994-95.

The percentage of tenure-track faculty who are women has gone from 17 percent to 21 percent. The percentage of tenured faculty who are women has gone from 13 percent to 16 percent.

The percentage of women faculty who have tenure has increased only one percentage point, from 17 percent to 18 percent, and remains far below the 48 percent of male faculty who are tenured. Though women at the University of Iowa appear to be slowly increasing their percentage of the faculty and their percentage of tenured and probationary faculty, they are still disproportionately concentrated in non-tenure track positions.

***Iowa State University***

Iowa State University has the smallest percentage of women faculty among the Regent universities, but Iowa State University's women are the most likely to be in tenure-track positions.

Between 1989-90 and 1994-95 the percentage of total faculty who are women increased from 25 percent to 27 percent. The percentage of tenure-track faculty who are women increased from 19 percent to 22 percent. The percentage of tenured faculty who are women increased from 16 percent to 18 percent.

The percentage of women faculty who are tenured increased from 41 percent to 45 percent, compared to an increase in the percentage of male faculty with tenure from 66 percent to 70 percent.

***University of Northern Iowa***

University of Northern Iowa has the highest percentage of women faculty of the three universities and falls between University of Iowa and Iowa State University in the proportion of women faculty who are in tenure-track positions.

University of Northern Iowa appears to be making somewhat more progress in improving the tenure status of women than the University of Iowa or Iowa State University.

Between 1989-90 and 1994-95 the percentage of the faculty who are women increased from 32 percent to 41 percent. The percentage of tenure-track faculty who are women increased from 26 percent to 35 percent. The percentage of tenured faculty who are women increased from 21 percent to 27 percent.

The percentage of women faculty with tenure actually fell from 33 percent in 1989-90 to 30 percent in 1992-93 before climbing back to 32 percent in 1994-95.

The percentage of male faculty with tenure increased from 60 percent to 61 percent between 1989-90 and 1994-95.

#### **Minority Faculty and Tenure**

The tenure reports provide only aggregated data for all minorities and do not provide data for specific ethnic groups.

At present the Regent tenure systems appear to be treating minorities equitably, though the lack of data on specific ethnic groups makes it difficult to fully analyze this issue.

Minority faculty are more evenly spread between tenure track and non-tenure track positions than women. There has been growth in the percentage of faculty who are minorities, particularly at Iowa State University and University of Northern Iowa, but there is still room for improvement.

#### ***University of Iowa***

The percentage of University of Iowa faculty who are minorities has increased only one percentage point in the last 5 years, from 8 percent to 9 percent. These are the lowest percentages and smallest increase of the three universities.

The 1994-95 percentage of faculty who are tenure track or tenured are 11 percent and 9 percent respectively, indicating that University of Iowa minority faculty are spread proportionately among the three tenure categories. The percentage of minorities who are tenured (36 percent) also closely matches the percentage of non-minorities who are tenured (38 percent).

***Iowa State University***

The percentage of Iowa State University faculty who are minorities has increased from 8 percent to 10 percent between 1989-90 and 1994-95.

Like the University of Iowa, the percentages of Iowa State University tenure track and tenured faculty who are minorities (10 percent and 7 percent respectively in 1994-95) roughly matches their percentage in the overall faculty; but, unlike University of Iowa, a far smaller percentage of minorities are tenured (48 percent) than non-minorities (70 percent).

***University of Northern Iowa***

University of Northern Iowa has made the most progress among the Regent universities in improving the number and tenure status of minority faculty. The percentage of the overall faculty who are minorities has increased from 6 percent in 1989-90 to 12 percent in 1994-95. The 1994-95 percentages of tenure track and tenured faculty that are minorities are 11 percent and 8 percent respectively.

The relatively rapid increase in the number of minorities hired as probationary faculty since 1989-90 has led to a decrease in the percentage of minorities with tenure (from 70 percent to 35 percent).

The percentage of non-minorities with tenure has remained stable at 49-51 percent during the same time period.

The three university provosts discussed the reports for each of their universities.

Regent Furgerson addressed all three universities with her concern that the reports did not break out the tenure information by minority groups. She said it was difficult to know which minority groups are underrepresented if the tenure information is not broken out by ethnicity.

Provost Marlin stated that University of Northern Iowa officials do analyze their information in that way.

Regent Furgerson expressed concern that the Regents do not receive that analysis information.

Provost Marlin reported that for the University of Northern Iowa there were 28 percent African Americans and 18 percent Hispanic tenured.

Regent Furgerson suggested that it would be good for the Regents to receive that information.

**ACTION:** President Berenstein stated the Board received the Regent universities' 1994-95 reports on faculty tenure, by general consent.

**REPORT ON INTERNATIONAL AGREEMENTS.** The Board Office recommended the Board (1) receive the Regent universities' annual reports on international agreements and programs, (2) expand the reports to include all international reports and agreements, including those with U.S. federal agencies, and (3) require that all agreements should include details on financial arrangements.

International agreements continue to provide faculty, students, and staff opportunities to interact with faculty, students and staff around the world.

In research, international agreements provide cross-cultural solutions to problems vexing all peoples and races. In learning, international agreements provide opportunities to understand other cultures and values in an increasingly more complex world. In service, international agreements provide mentoring and leadership opportunities to the university communities that keep them leaders in efforts to promote Iowa internationally.

Among the Regent institutions, there are 164 agreements in areas outside the United States of America. Agreements exist in 27 European nations, 11 Asian nations, 5 African nations, 4 North American nations, 3 South American nations, and 2 nations in Oceania. Negotiations are in progress that would add one more nation in Asia and South America as well as two more in Africa. Other negotiations in progress include U.S. territories.

Of the 164 agreements, no activity in either direction was reported in 35 agreements during FY 1993-1994.

Funding of the programs available under the international agreements continues to come from many sources: the sending institution, the receiving institution, grants, foundations, other interested third parties, and participants. Although no exact dollar

figures were provided with this report, efforts have been made to equalize commitments by receiving and sending institutions.

Students bear a large part of their own expenses as tuitions are normally paid to their home institution.

The total number of international agreements has increased steadily the last several years. The number of contact points for these agreements has increased 21 percent in the past year. A handful of individuals provided more than one contact.

Other opportunities exist for Regent students to study abroad beyond the international agreements already mentioned.

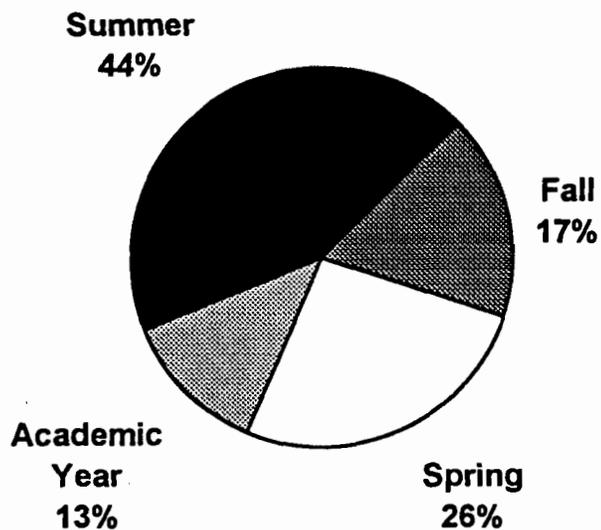
- o Iowa State University provided study abroad opportunities for 279 individuals.
- o University of Northern Iowa offered 684 individuals the opportunity to study abroad.
- o University of Iowa reported that 287 individuals studied abroad.

University of Iowa

Table 1

| Number of International Agreements and<br>Participants in Regents International Exchanges<br>1989-1990 to 1993-1994 |                         |                         |                    |                          |                     |                       |
|---|-------------------------|-------------------------|--------------------|--------------------------|---------------------|-----------------------|
|   | Number of<br>Agreements | Regent<br>Staff/Faculty | Regent<br>Students | Foreign<br>Staff/Faculty | Foreign<br>Students | Total<br>Participants |
| <b>The University of Iowa</b>   |                         |                         |                    |                          |                     |                       |
| 1989-1990   | 59                      | 30                      | 73                 | 20                       | 105                 | 228                   |
| 1990-1991   | 57                      | 25                      | 82                 | 23                       | 63                  | 195                   |
| 1991-1992   | 50                      | 24                      | 60                 | 20                       | 35                  | 139                   |
| 1992-1993   | 51                      | 20                      | 31                 | 40                       | 47                  | 138                   |
| 1993-1994   | 45                      | 32                      | 40                 | 50                       | 97                  | 219                   |
| <b>Iowa State University</b>  |                         |                         |                    |                          |                     |                       |
| 1989-1990   | 61                      | 43                      | 72                 | 31                       | 49                  | 195                   |
| 1990-1991   | 65                      | 51                      | 55                 | 57                       | 65                  | 228                   |
| 1991-1992   | 73                      | 93                      | 52                 | 64                       | 76                  | 285                   |
| 1992-1993   | 93                      | 101                     | 64                 | 107                      | 75                  | 347                   |
| 1993-1994   | 105                     | 84                      | 101                | 100                      | 105                 | 390                   |
| <b>University of Northern Iowa</b>  |                         |                         |                    |                          |                     |                       |
| 1989-1990   | 11                      | 7                       | 50                 | 1                        | 12                  | 70                    |
| 1990-1991   | 12                      | 9                       | 43                 | 6                        | 54                  | 112                   |
| 1991-1992   | 13                      | 11                      | 56                 | 7                        | 54                  | 128                   |
| 1992-1993   | 14                      | 14                      | 46                 | 21                       | 45                  | 126                   |
| 1993-1994   | 14                      | 24                      | 45                 | 8                        | 53                  | 130                   |
| <b>Regents Total</b>  |                         |                         |                    |                          |                     |                       |
| 1989-1990   | 131                     | 80                      | 195                | 52                       | 166                 | 493                   |
| 1990-1991   | 134                     | 85                      | 180                | 86                       | 184                 | 535                   |
| 1991-1992   | 146                     | 128                     | 168                | 91                       | 164                 | 551                   |
| 1992-1993   | 158                     | 135                     | 141                | 168                      | 167                 | 611                   |
| 1993-1994   | 164                     | 140                     | 186                | 158                      | 255                 | 739                   |

Figure 1  
SUI Student Duration of Study 1993-1994

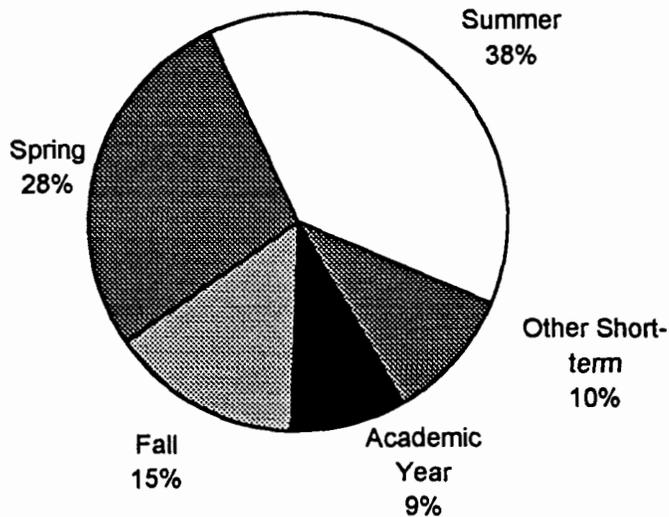


Sixty-two percent of the undergraduates studying abroad had grade point averages above 3.0. Twenty-one percent carried grade point averages 3.5 or above.

Iowa State University

Figure 2

**ISU Student Dates Abroad  
1993-1994**



University of Northern Iowa

There are 13 university-wide agreements at University of Northern Iowa. The fourteenth agreement is with the University of Regensburg (Germany); it exists on an informal basis through the Department of English Language and Literature.

All international agreements at University of Northern Iowa are active.

University of Northern Iowa officials presently are engaged in discussions with 13 other institutions world-wide.

University of Northern Iowa discontinued an agreement with Guangxi Education Committee (Guangxi University in China) when two issues became impediments to renewal of contract.

University of Northern Iowa provided study abroad opportunities to 684 individuals, including 249 individuals who were degree candidates at other institutions (including 77 minority students).

Provost Kozak discussed the information provided by Iowa State University.

Provost Nathan asked that Professor Michael McNulty, Associate Provost for International Programs, provide further information on the University of Iowa's programs.

Associate Provost McNulty stated there was some interest last year on the part of the Regents concerning a small decline at the University of Iowa in the number of international agreements. He said the decline was actually a result of the manner in which data is collected. A change in collection procedures was reflected in the figures this year. He said University of Iowa officials were concerned that the university had plateaued with regard to the number of international agreements. The good news this year was that the total number of students involved in international programs had increased by 16 percent over the previous year. The number of undergraduates involved in international programs had increased 20 percent.

Provost Marlin stated that many of the University of Northern Iowa's international programs had been discussed in previous settings, including student teaching abroad. All three Regent universities participate in Camp Adventure. She said university officials are increasingly cognizant of the educational necessity of exposure to international opportunities.

Regent Furgerson said she found that the most beneficial aspect of the international experience was the opportunity to meet people from other countries.

Regent Tyrrell stated that when he was in the Czech Republic this year he visited one of the Iowa State University programs located there. He said it was one of the most delightful evenings he has ever spent. He was impressed with the breadth and depth of the programs and the solutions they are effecting.

**MOTION:**

Regent Furgerson moved to (1) receive the Regent universities' annual reports on international agreements and programs, (2) expand the reports to include all international reports and agreements, including those with U.S. federal agencies, and (3) require that all agreements should include details on financial

arrangements. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

The advisory committees of the two special schools submitted their annual reports covering 1993-94. The Chair of the ISD Advisory Committee this past year was Dr. Anton Netusil of Iowa State University. Dr. Kathryn Gerken of the University of Iowa chaired the IBSSS Committee.

Each committee met three times during 1993-94. Three of the 6 meetings were held via the ICN.

Highlights of the IBSSS Advisory Committee's 1993-94 activities include:

- o Reviewing and providing feedback on the school's preparations for reaccreditation by the North Central Association (NCA);
- o Offering advice and suggestions on the Policy for Reduction in Force for Faculty, and on the school's Staff Development Plan;
- o Reviewing and discussing information gathered as part of the school's environmental assessment and the implications for the school's programs and personnel; and
- o Encouraging the school to work with the universities to develop grant proposals.

Highlights of the ISD Advisory Committee's 1993-94 activities include:

- o Assisting in the review of Iowa School for the Deaf's proposed secondary educational program;
- o Reviewing and providing feedback on the merging of the school's strategic planning and accreditation processes;
- o Offering advice and suggestions on policies regarding reduction in force for faculty, signed language proficiency for employees, and in-house residential restrictions for students; and

- o Reviewing and discussing plans for a possible new program for behavior disordered/hearing impaired students and for a joint pre-school program with AEA 13.

The committees members' technical advice and valuable insights contributed to the quality of the goals and long-range plans of the schools, and aided the schools in developing and refining policies and procedures.

Superintendent Thurman said he was thankful for the support of the Iowa Braille and Sight Saving School Advisory Committee.

Mr. Richey stated that the two advisory committees were created by the Board of Regents in response to some governance issues of 10 to 15 years ago. Recognizing the Board's lack of expertise in special education, these groups were created to advise the Board as well as the institutions. In the past there was an issue of whether the Board of Regents is the appropriate governing body for the special schools.

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

**ANNUAL REPORT ON AFFIRMATIVE ACTION.** The Board Office recommended the Board receive the affirmative action reports.

There was a net increase of 237 women and 28 minority employees at Regent institutions during the fiscal year 1994.

Women appointed to executive/administrative/managerial positions increased by 9 at the University of Iowa, 2 at the University of Northern Iowa and 1 at the Iowa Braille and Sight Saving School. There was no change at either Iowa State University or the Iowa School for the Deaf.

Minorities appointed to executive/administrative/managerial positions increased by 1 at Iowa State University. The University of Iowa lost 2 minorities and the University of Northern Iowa lost 1 minority in this category.

Women appointed to tenure/tenure-track faculty increased by 14 at the University of Iowa, 10 at Iowa State University and 7 at the University of Northern Iowa. Minorities

appointed to tenure/tenure track faculty increased by 4 at the University of Northern Iowa, 3 at the University of Iowa and 2 at Iowa State University.

Women were appointed to 120 of 165 positions in the professional & scientific category.

The following tables indicate the number of minority tenure/tenure track faculty at Regent universities for fiscal years 1993 and 1994.

University of Iowa

| <u>Race/Ethnicity</u> | <u>FY 93</u> | <u>%</u>  | <u>FY 94</u> | <u>%</u>  | <u>Net Change</u> |
|-----------------------|--------------|-----------|--------------|-----------|-------------------|
| African-American      | 32           | 1.9       | 33           | 1.9       | 1                 |
| Hispanic              | 31           | 1.9       | 34           | 2.0       | 3                 |
| Asian/Pacific         | 118          | 7.2       | 118          | 7.1       | 0                 |
| American Indian       | <u>5</u>     | <u>.3</u> | <u>4</u>     | <u>.2</u> | <u>(1)</u>        |
| TOTAL                 | 186          | 11.3      | 189          | 11.4      | 3                 |

Iowa State University

| <u>Race/Ethnicity</u> | <u>FY 93</u> | <u>%</u>  | <u>FY 94</u> | <u>%</u>  | <u>Net Change</u> |
|-----------------------|--------------|-----------|--------------|-----------|-------------------|
| African-American      | 18           | 1.4       | 15           | 1.2       | (3)               |
| Hispanic              | 15           | 1.2       | 19           | 1.5       | 4                 |
| Asian/Pacific         | 95           | 7.4       | 96           | 7.5       | 1                 |
| American Indian       | <u>4</u>     | <u>.3</u> | <u>4</u>     | <u>.3</u> | <u>0</u>          |
| TOTAL                 | 132          | 10.3      | 134          | 10.5      | 2                 |

University of Northern Iowa

| <u>Race/Ethnicity</u> | <u>FY 93</u> | <u>%</u>  | <u>FY 94</u> | <u>%</u>  | <u>Net Change</u> |
|-----------------------|--------------|-----------|--------------|-----------|-------------------|
| African-American      | 17           | 3.1       | 17           | 3.1       | 0                 |
| Hispanic              | 11           | 2.0       | 11           | 1.9       | 0                 |
| Asian/Pacific         | 25           | 4.6       | 29           | 5.2       | 4                 |
| American Indian       | <u>3</u>     | <u>.6</u> | <u>3</u>     | <u>.5</u> | <u>0</u>          |
| TOTAL                 | 56           | 10.3      | 60           | 10.8      | 4                 |

REGENT INSTITUTIONS - NET CHANGES FOR FISCAL YEAR 1994

| <u>Category/School</u>                     | <u>Total</u> | <u>Men</u> | <u>Women</u> | <u>Minorities</u> |
|--|--------------|------------|--------------|-------------------|
| <u>Executive/Administrative/Managerial</u> |              |            |              |                   |
| University of Iowa                         | 11           | 2          | 9            | (2)               |
| Iowa State University                      | (3)          | (3)        | 0            | 1                 |
| University of Northern Iowa                | 3            | 1          | 2            | (1)               |
| Iowa School for the Deaf                   | 1            | 1          | 0            | 0                 |
| Iowa Braille and Sight Saving School       | <u>0</u>     | <u>(1)</u> | <u>1</u>     | <u>1</u>          |
| TOTAL                                      | 12           | 1          | 12           | (2)               |

Faculty-Tenured/Tenure Track

|                             |           |          |          |          |
|-----------------------------|-----------|----------|----------|----------|
| University of Iowa          | 16        | 2        | 14       | 3        |
| Iowa State University       | (3)       | (13)     | 10       | 2        |
| University of Northern Iowa | <u>12</u> | <u>5</u> | <u>7</u> | <u>4</u> |
| TOTAL                       | 25        | (6)      | 31       | 9        |

Faculty-Non-Tenure Track

|                                      |            |            |            |          |
|--------------------------------------|------------|------------|------------|----------|
| University of Iowa                   | 16         | 6          | 10         | 5        |
| Iowa State University                | 7          | 2          | 5          | 3        |
| University of Northern Iowa          | 0          | 3          | (3)        | (5)      |
| Iowa School for the Deaf             | 0          | (3)        | 3          | 0        |
| Iowa Braille and Sight Saving School | <u>(3)</u> | <u>(2)</u> | <u>(1)</u> | <u>0</u> |
| TOTAL                                | 20         | 6          | 14         | 3        |

REGENT INSTITUTIONS - NET CHANGES FOR FISCAL YEAR 1994

| <u>Category/School</u>               | <u>Total</u> | <u>Men</u> | <u>Women</u> | <u>Minorities</u> |
|--------------------------------------|--------------|------------|--------------|-------------------|
| <u>Professional and Scientific</u>   |              |            |              |                   |
| University of Iowa                   | 67           | 10         | 57           | (3)               |
| Iowa State University                | 89           | 29         | 60           | 5                 |
| University of Northern Iowa          | 6            | 5          | 1            | 0                 |
| Iowa School for the Deaf             | 3            | 1          | 2            | 0                 |
| Iowa Braille and Sight Saving School | <u>0</u>     | <u>0</u>   | <u>0</u>     | <u>0</u>          |
| TOTAL                                | 165          | 45         | 120          | 2                 |

GENERAL  
December 13-14, 1994

| <u>Category/School</u>               | <u>Total</u> | <u>Men</u> | <u>Women</u> | <u>Minorities</u> |
|--------------------------------------|--------------|------------|--------------|-------------------|
| <u>Secretarial/Clerical</u>          |              |            |              |                   |
| University of Iowa                   | 5            | (1)        | 6            | 7                 |
| Iowa State University                | 37           | 4          | 33           | 0                 |
| University of Northern Iowa          | (2)          | (3)        | 1            | (3)               |
| Iowa School for the Deaf             | (3)          | 0          | (3)          | 0                 |
| Iowa Braille and Sight Saving School | <u>(2)</u>   | <u>0</u>   | <u>(2)</u>   | <u>0</u>          |
| TOTAL                                | 35           | 0          | 35           | 4                 |

|                                      |             |            |          |          |
|--------------------------------------|-------------|------------|----------|----------|
| <u>Technical/Paraprofessional</u>    |             |            |          |          |
| University of Iowa                   | (3)         | 3          | (6)      | 1        |
| Iowa State University                | (5)         | (7)        | 2        | 0        |
| University of Northern Iowa          | (1)         | (1)        | 0        | (1)      |
| Iowa School for the Deaf             | 1           | 0          | 1        | 0        |
| Iowa Braille and Sight Saving School | <u>(-1)</u> | <u>(0)</u> | <u>0</u> | <u>0</u> |
| TOTAL                                | (9)         | (5)        | (3)      | 0        |

|                                      |          |          |          |          |
|--------------------------------------|----------|----------|----------|----------|
| <u>Skilled Crafts</u>                |          |          |          |          |
| University of Iowa                   | 10       | 5        | 5        | (1)      |
| Iowa State University                | 4        | 3        | 1        | 4        |
| University of Northern Iowa          | 1        | 1        | 0        | (1)      |
| Iowa School for the Deaf             | 0        | 0        | 0        | 0        |
| Iowa Braille and Sight Saving School | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| TOTAL                                | 15       | 9        | 6        | 2        |

REGENT INSTITUTIONS - NET CHANGES FOR FISCAL YEAR 1994

| <u>Category/School</u>               | <u>Total</u> | <u>Men</u> | <u>Women</u> | <u>Minorities</u> |
|--------------------------------------|--------------|------------|--------------|-------------------|
| <u>Service/Maintenance</u>           |              |            |              |                   |
| University of Iowa                   | 16           | 2          | 14           | 12                |
| Iowa State University                | 5            | 1          | 4            | (1)               |
| University of Northern Iowa          | 3            | (2)        | 5            | (2)               |
| Iowa School for the Deaf             | 1            | 2          | (1)          | 1                 |
| Iowa Braille and Sight Saving School | <u>0</u>     | <u>0</u>   | <u>0</u>     | <u>0</u>          |
| TOTAL                                | 25           | 3          | 22           | 10                |

| <u>Category/School</u>               | <u>Total</u> | <u>Men</u> | <u>Women</u> | <u>Minorities</u> |
|--------------------------------------|--------------|------------|--------------|-------------------|
| <u>Total Net Change</u>              |              |            |              |                   |
| University of Iowa                   | 138          | 29         | 109          | 22                |
| Iowa State University                | 131          | 16         | 115          | 14                |
| University of Northern Iowa          | 22           | 9          | 13           | (9)               |
| Iowa School for the Deaf             | 2            | 2          | (1)          | 1                 |
| Iowa Braille and Sight Saving School | <u>(6)</u>   | <u>(4)</u> | <u>(2)</u>   | <u>0</u>          |
| TOTAL                                | 286          | 52         | 237          | 28                |

The Regent Affirmative Action Office reviewed 185 companies employing more than 50 people during the year to determine their compliance with Regent Equal Employment Opportunity Policies. Approximately one-half of the companies were found to be in compliance, one-third are unsatisfactory and the rest are under continuing review.

Compliance Officer Maxwell stated that overall this was a good report. He said there are still some areas where persons of color are under-represented.

**ACTION:** President Berenstein stated the Board received the affirmative action reports, by general consent.

**STUDENT FINANCIAL AID STUDY.** The Board Office recommended the Board approve the student financial aid study for presentation to the Iowa General Assembly before January 1, 1995.

Current financial aid resources at Regent universities do not meet the full needs of many undergraduates. Over the last five years an increasing percentage of the undergraduate student body has been receiving financial aid from all sources. While slightly more than half of students under 25 years of age received financial aid in 1993-94, more than two thirds of those 25 years and older did so.

The average unmet need for undergraduates was slightly over \$1,500 at all three universities in 1993-94. For students with one or more dependents the average unmet need at each university ranged from \$2,200 to \$4,100. For students 25 years and over the average unmet need at each university was between \$2,000 and \$3,000.

Grants and work-study average award percentage increases from 1989-90 to 1993-94 have not kept pace with increases in undergraduate resident tuition and fees or with the total cost of education.

The average amount of money awarded in loans show that loan awards have been increasing at a faster rate than have grants or work-study funds. Loans are increasingly filling the gap left by inadequate grant and student employment resources.

Trends in the cost of higher education, the national economy, and the Federal government indicate that the need for student financial aid will become more acute in the future, especially for nontraditional students.

The Regent universities already commit substantial amounts of institutional funds to support students in need of financial assistance. Increased sources of funding for students, particularly in the form of grants or work-study, would relieve some of the borrowing burden students are being forced to place upon themselves.

Mark Warner, Director of Student Financial Aid, University of Iowa, discussed the university's report.

Regent Tyrrell referred to the Board Office statement that the average unmet need for undergraduates was slightly over \$1,500. He questioned whether the reference was to students taking 12 hours or students who take more than 12 hours in order to graduate in 4 years. What would the difference be if students did not work at all, and were, therefore, able to take more than 12 hours per semester.

Director Warner stated that a large number of students at all three universities are working in addition to taking classes. The unmet need for full-time students at 12 or greater hours would be the same as for those taking less than a full-time course load.

Regent Tyrrell stated that the Pell grant defines a full-time student as one who takes at least 12 credit hours per semester. The Pell grant definition dictates that the person will take more than 4 years to graduate. What would the unmet need be if the student took 16 hours?

Director Warner responded that the amount of unmet need would be no different. Tuition for 12 hours is the same as for 16 hours. The living cost is the same. The need would be the same and, therefore, the unmet need would be the same.

Regent Pellett asked how soon a report would be forthcoming from the committee chaired by Regent Collins. Some of these types of questions are going to be answered by that committee's report. Director Barak stated that the committee's report was due to be presented to the Board of Regents in February.

Regent Dorr said he felt that this report gave a bit of a mistaken impression about where the responsibility lies for the \$1,500 in unmet needs. In 1980 the total usage of Pell and Federal subsidized student loans was about \$7 billion nationally. This year it is \$32 billion. Pell grants have not gone up but the subsidized student loans have increased considerably. There has been a great infusion of federally-subsidized money into higher education. He suggested that part of the \$1,500 unmet need issue has to be addressed in the cost of doing business. There is probably an economic correlation to the overall long-term decline in enrollments. He said he realizes the Regent institutions in the state of Iowa are a great buy for higher education purposes but in the aggregate there is another issue. The cost of providing the education either is too high or the universities are not effective in getting these students through in four years. They cannot continue to suggest there ought to be more Pell money or more subsidized loans. He hoped the "Collins committee" would begin to address the issue because he felt it was a serious one.

Mr. Dowling stated that the challenge facing the Regent financial aid directors is the same challenge facing their colleagues around the nation. They are taking a dwindling or stable amount of dollars and trying to spread it effectively, efficiently and equitably among an ever increasing number of student aid applicants.

Vice President Follon stated that one of the issues is that an increasing number of students are required to get loans. There are a number of students who have unmet need partly as a result of the increasing cost to attend an institution of higher education. She acknowledged there was a need to have an in-depth discussion of the future of students attending higher education.

**ACTION:** President Berenstein stated the Board approved the student financial aid study for presentation to the Iowa General Assembly before January 1, 1995, by general consent.

**PROPOSALS FOR LEGISLATIVE PROGRAM.** The Board Office recommended the Board approve the issues outlined below for inclusion in the Board of Regents legislative program:

- (a) Replacement of boilers at the Iowa Braille and Sight Saving School.
- (b) Inclusion of the special schools in Phase III of the Iowa Communications Network.

- (c) Seek statutory exemption of the special schools from the statute requiring chauffeurs license.
- (d) Authorize the UIHC to utilize funds for educationally-related costs as recommended by the Governor's Blue Ribbon Commission in 1987.
- (e) Seek inclusion of appropriation language relating to the National Advanced Driving Simulator (NADS) at the University of Iowa.

Iowa Braille and Sight Saving School officials sought amendment of the Board's FY 1996 capital budget request to include \$296,000 to replace the school's boilers. The request approved by the Board in September included \$50,000 to repair the boilers as required by the State boiler inspector. Since that time, Iowa State University utility staff visited the site and recommended that the boilers, with an average age of 25 years, be replaced rather than repaired. A consulting engineer was hired at a cost of approximately \$5,000 (paid by the school) to review the system, accurately size the needed equipment, and determine the most cost effective location for the new boilers.

The estimated cost (including engineering fees) to install two 90 HP boiler units in a modified header room and provide a new energy management system was \$311,000. Through internal reallocation the school will pay the engineering fees, estimated at \$15,000; the FY 1996 capital budget request was thus \$296,000. It was estimated that installation of the new boilers will save approximately \$14,000 annually in operating costs. Placing the new boilers in the header room location will eliminate the need for the old boiler house and for the steam and condensate piping system leading from this facility to the header room. A study is underway to determine the costs of demolishing the boiler house and removing asbestos from the utility tunnels between the boiler house and the header room.

The two special schools were not included in legislation passed last session to be included in Part III of the development of the Iowa Communications Network (ICN). It was recommended that legislation be introduced that specifically adds the two special schools to the list of institutions and organizations eligible to be included in Part III of the ICN. If included as a Part III site, the schools would be responsible for providing the classroom and hook-up costs and the State would be responsible for providing the necessary equipment and cable to the designated classroom site.

The two special schools' administrations wish to seek statutory exemption from a law that requires anyone providing transportation of a student to have a valid chauffeurs license. Specific exemptions are provided to other entities including the Commission for the Blind. The two special schools would like to be included among those who are

exempted. This requirement provides no additional protections for students and is burdensome for staff who may provide such transportation only once or twice a year.

University of Iowa officials sought authority to utilize funding for educationally-related costs associated with the University of Iowa Hospital & Clinics. Modification to the language in the Education Appropriation Bill was recommended to implement the Governor's Blue Ribbon Commission on the Future Financing of the Educationally Related Costs of the University of Iowa Hospitals and Clinics in recommendations in 1987, as proposed by the university to the Board at its November 16, 1994, meeting.

During discussion at the November Board meeting regarding the University of Iowa seeking amendment of the FY 1997 State appropriation funding request for the National Advanced Driving Simulator (NADS) to reflect estimated building construction costs, President Berenstein requested that language be drafted stating that State funding for this project is contingent upon the University of Iowa receiving Federal funds.

| <u>Year</u> | <u>Building Arch/Construction</u> | <u>Continuing NADS Engineering Development</u> | <u>Total</u> |
|-------------|-----------------------------------|--|--------------|
| FY 1996     | \$ 350,000                        | \$250,000                                      | \$ 600,000   |
| FY 1997     | \$2,750,000                       | \$260,500                                      | \$3,010,500  |

Additional construction funds of \$2,600,000 were requested for FY 1998 to complete the construction of the building, which brings the total building architectural/construction costs to \$5.7 million. It was recommended that the Board request that language be included in the appropriations bill which stipulates that funds requested by the Board (\$5.7 million) for the construction of a facility to house NADS in FY 1997 and FY 1998 be expended only upon receiving notification from the National Highway Safety Administration (NHSA) that:

- a. Congress has authorized the construction phase of NADS,
- b. federal funds have been appropriated to begin the construction phase, and
- c. delivery of the motion base, graphics system and integrated software will take place in substantial compliance with the U.S. Department of Transportation acquisition schedule as set forth in the cooperative agreement between the University of Iowa and NHSA.

Mr. Richey reviewed the Board Office recommendation. He asked University of Iowa officials to address the driving simulator, noting that the recommended language provides protections pertaining to the Board of Regents.

Vice President True stated that University of Iowa officials followed up with President Berenstein's request for specific language relating to funding the construction elements of the building to house the driving simulator.

Regent Dorr asked to defer approval of the Board Office recommendation to seek inclusion of appropriation language relating to the National Advanced Driving Simulator (NADS) at the University of Iowa until there is a very clear and concise pro forma of the time frame, how much State money and how much Federal money each phase of the project will take, and exactly how much money will be involved in the future. He was concerned about how this project is evolving and would be more comfortable if that precise planning was laid out. Could the Board act on this recommendation in January?

Vice President True said there was a detailed project schedule and contract among the parties which he thought was provided previously to the Regents.

Mr. Richey said the Board office would docket this matter for January.

**MOTION:** Regent Dorr moved to defer approval of the Board Office recommendation to seek inclusion of appropriation language relating to the National Advanced Driving Simulator (NADS) at the University of Iowa to January. Regent Tyrrell seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

Regent Hendricks referred to the Governor's Blue Ribbon Commission recommendation that the legislature recognize the multiple missions of the UIHC and suggested the Board of Regents be charged with reviewing any distribution or mix between education costs and indigent costs. She said the mix between education costs and indigent costs should be subject to review by the Board of Regents. She was not in favor of authorizing the UIHC to use funds without coming back to the Board in the Regents' normal budgetary process.

Mr. Richey responded that prior Regent approval would be implicit in the language.

Regent Hendricks noted that was not what the proposed language said. She wanted to make it explicit that it would be with the consent of the Board of Regents.

Mr. Richey stated the Board Office would make sure language was included that the allocation of funding would be subject to normal asking and budget procedures.

President Berenstein asked Regent Hendricks to develop language for a motion which would address her concerns.

Vice President Manasse stated that University of Iowa Hospitals and Clinics' long-range plan relies on two sets of patients. The indigent care program includes patients referred through the counties and other wards of the State including prisoners and mental patients. The allocation of funding language would enable UIHC to fund the educational costs.

Regent Hendricks read the following language which was accepted as an alternative to Board Office recommendation (d):

Request that legislation be adopted to recognize the unique multiple missions of the UIHC by incorporating educational-related costs into the appropriation.

This would be subject to review by the Board of Regents as part of the normal budgetary and hearing process.

**MOTION:**

Regent Tyrrell moved to approve the following issues for inclusion in the Board of Regents legislative program: (a) Replacement of boilers at the Iowa Braille and Sight Saving School. (b) Inclusion of the special schools in Phase III of the Iowa Communications Network. (c) Seek statutory exemption of the special schools from the statute requiring chauffeurs license. (d) Request that legislation be adopted to recognize the unique multiple missions of the UIHC by incorporating educational-related costs into the appropriation. This would be subject to review by the Board of Regents as part of the normal budgetary and hearing process. Regent Newlin seconded the motion. MOTION CARRIED UNANIMOUSLY.

Mr. Richey asked that the last sentence be a separate paragraph so that it does not become part of the legislation itself.

**REPORT OF THE BANKING COMMITTEE.** The Board Office recommended the Board accept the report of the Banking Committee including recommended approval of the following: (1) Preliminary resolution for the sale of up to \$9,140,000 Academic Building Revenue Bonds, Series S.U.I. 1995; (2) Preliminary resolution for the sale of up to \$5,855,000 Academic Building Revenue Bonds, Series U.N.I. 1995; and (3) Modification of the investment policy.

Regent Hendricks stated that the Banking Committee discussed and took action on several items, some of which also required Board action, as follows:

Regent Hendricks stated the Banking Committee took action concerning two bond sales, as follows:

**MOTION:**

Regent Hendricks moved to approve the preliminary resolution for the sale of up to \$9,140,000 Academic Building Revenue Bonds, Series S.U.I. 1995. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.

NAY: None.

ABSENT: Collins, Johnson-Matthews.

**MOTION CARRIED UNANIMOUSLY.**

**MOTION:**

Regent Hendricks moved to approve the preliminary resolution for the sale of up to \$5,855,000 Academic Building Revenue Bonds, Series U.N.I. 1995. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.

NAY: None.

ABSENT: Collins, Johnson-Matthews.

**MOTION CARRIED UNANIMOUSLY.**

Regent Hendricks stated that at the previous day's Banking Committee meeting the members received and approved a revised schedule for issuance of bonds. Bonds will be sold in January for Shaffer Hall at the University of Iowa and for the remaining authorization for the University of Northern Iowa. In March bonds would be sold for the Center for University Advancement at the University of Iowa. The Banking Committee members were presented with revised tuition replacement estimates of \$25.8 million in 1996 to \$27.7 million in 1997.

The Banking Committee approved a modification of the Regents' investment policy to modify the standard for measuring risk. Regent Hendricks said she was on a conference call with INVESCO earlier this month when they discussed at some length using duration as the standard for measuring risk. She said the Banking Committee members received the quarterly investment and cash management reports and an internal audit report on the Engineering Research Institute Technical Services Unit at Iowa State University.

Regent Hendricks asked for a motion to approve the action of the Banking Committee and noted that the investment policy revision required a roll call vote.

**MOTION:**

Regent Hendricks moved that the actions of the Banking Committee be approved. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.

NAY: None.

ABSENT: Collins, Johnson-Matthews.

**MOTION CARRIED UNANIMOUSLY.**

Regent Hendricks stated that at the Banking Committee meeting Regent Dorr asked about the Regent system's exposure to derivatives. She said, for the record, the Regents are legislatively prohibited from investing in derivatives in the operating portfolio. The only possible exposure is an interest rate swap on variable rate demand revenue bonds. In that instance the Regents are in the position of owing the money rather than it being owed to them. She said certain currency hedge transactions are allowed in the international portfolio. The Banking Committee members were assured by the treasurers that the derivative exposure is little to none.

Regent Dorr stated that governance procedures developed by prior Boards of Regents have done a very fine job of outlining investment procedures. University treasurers monitor financial transactions very closely. There is virtually no exposure to the kinds of things going on outside of the state. He said he was very pleased and appreciative of prior Boards' activity and that the university treasurers have done a very good job. The citizens of Iowa need to be aware of those facts.

**ACTION:** President Berenstein stated the Board received the report of the Banking Committee, by general consent.

**REPORT ON AMERICANS WITH DISABILITIES ACT.** The Board Office recommended the Board receive the report.

During the summer and fall of 1994 progress reports on the implementation of the recommendations were presented to the Board. Complete institutional reports responding to the recommendations and providing additional information were submitted.

#### University of Iowa

The Board requested the university to evaluate the accessibility of specific academic programs with the understanding that if facility modifications are needed to achieve accessibility, the university will work with the Board Office to develop cost effective solutions to meet the requirements of the law.

The university's ADA Academic Program Accessibility Report, which was provided to the Board Office, addressed each academic program offered by the university's ten colleges.

While the university believes that its facilities are accessible to persons with disabilities and that it has complied with applicable ADA requirements in that regard, it recognizes that there is no absolute standard of accessibility and that the ADA requires an on-going process of reassessment and refinement of accessibility to facilities and academic programs.

The university has undertaken several major projects designed to improve accessibility. Included are reconstruction of the Iowa Memorial Union parking ramp to make the west-end elevator accessible; new at-grade building entrances leading directly to elevators in Macbride and Schaeffer Halls; new building elevators, door openers, and accessible bathrooms in several buildings; the replacement or installation of wheelchair lifts in six

buildings; and a number of major improvements to Hancher Auditorium to improve access.

#### Iowa State University

The Board requested the university to proceed with all due diligence to develop the Americans with Disabilities Act (ADA) required transition plan. University officials completed a review and cost analysis of needed accommodations.

This campus evaluation of facilities was enhanced by input from a representative group of twelve disabled faculty, staff and students. The users' experiences on campus were documented and analyzed in order to establish a basis for determining priorities.

Priorities for entrances modifications were established.

#### University of Northern Iowa

The Board requested the university to:

Include as a specific part of the self-evaluation necessary evaluations of the accessibility of programs, services and activities to determine any needed modifications.

Undertake a more systematic and detailed assessment of academic programs to determine accessibility problems and institute a process of systematic assessment of progress using objective measures.

University officials developed a format to evaluate the accessibility of programs, services and activities to determine any needed modifications. Although 37 academic programs, 17 support services, and 8 other activities were originally anticipated to be included, 39 academic programs, 18 support services and 15 other activities were evaluated.

University officials supplied to the Board Office a summary of the accessibility issues discovered during the evaluation.

#### Iowa School for the Deaf

The Board requested the school to complete and submit to the Board Office a formal self-evaluation and transition plan. School officials completed the self-evaluation,

evaluating seven areas: Academic Programming, Student Services, Transportation, Employment, Facilities, Telecommunications and Public Communications.

School officials are now meshing the results of facility modification studies by an architectural firm and the Omaha Nebraska Chapter of the League of Human Dignity with the priorities of the academic and student life staffs.

#### Iowa Braille and Sight Saving School

The Board requested the school to complete and submit to the Board Office a formal self-evaluation and transition plan.

School officials formed an ADA committee and six sub-committees to complete the formal self-evaluation. The self-evaluation, which addressed Employment, Public Services (including communications, educational programs and student services), Physical Facilities (including physical facilities and transportation) and Telecommunications, was completed with the exception of the section on employment, which will be completed in the not-too-distant future.

The transition plan was completed.

President Berenstein asked if the Board Office was comfortable with the reporting system. Associate Director Racki responded affirmatively.

Regent Dorr noted that there were significant unfunded mandates that were particularly pressing. Were the institutions on track? President Jischke responded that there were some uncertainties about costs. He noted that Vice President Madden and his staff had done a remarkable job at Iowa State University. They were assessing very carefully the facilities costs. On the programmatic side of compliance there is a great deal more uncertainty.

Ms. Mask stated there were some cost concerns at the University of Iowa. The main constraint is creating a campus that is fully accessible. Even where technical compliance is attained, practical difficulties still arise. Technical compliance does not mean that all the needs have been met. University officials have dedicated themselves to meet the needs of all people. There are costs that have to be factored in.

Regent Tyrrell asked if the University of Iowa had been successful in making available opportunities to talk about problems individuals are having on campus.

Ms. Mask responded that she thought so. A committee addressing accessibility issues has been meeting monthly for two years. Disabled people are on that committee. Individuals know they can pick up the phone and call with suggestions or concerns.

Regent Furgerson stated that if people with particular needs plan to visit the University of Iowa campus they can call and make prior arrangements. She has experienced that type of service at Hancher Auditorium.

Ms. Mask stated that Hancher officials have done an amazing job accommodating individuals with particular needs.

Vice President Conner stated that generally speaking there were no pressing needs at the University of Northern Iowa. There were items that had costs attached to them. He said they were somewhat ahead of the "curve"; however, they do not know what some of the costs will be. There is a "Restrict us Not" committee on campus. University officials have been working on their ideas, suggestions and recommendations all along. That committee is the primary source in identifying needs on campus.

Superintendent Thurman reminded the Regents that for this fiscal year Iowa Braille and Sight Saving School received \$60,000 from the legislature, almost half of which will be used exclusively for remodeling bathrooms. School officials asked for an additional \$60,000 for fiscal year 1997 to finish off many of the needs. The work to be done is extremely labor intensive and the school has a very small maintenance staff. The school will incur specialized labor costs. In response to the Americans with Disabilities Act, making the campus adaptable requires that they go beyond simple standards of accessibility. As they go forward in this process Superintendent Thurman looks forward to talking with the Board about the special needs of Iowa Braille and Sight Saving School.

**ACTION:** President Berenstein stated the Board receive the report, by general consent.

**FEES AND MISCELLANEOUS CHARGES & PROPOSED PART-TIME TUITION RATES.** The Board Office recommended the Board (1) approve the proposed part-time tuition rates for the three Regent universities, effective Summer 1995, as presented; and (2) give preliminary consideration to approving the proposed miscellaneous fees and charges for 1995-96 as presented, with final approval docketed for the January Board meeting.

Since part-time tuition rates are based on already approved full-time rates, approval does not require notice and a 30-day waiting period. The proposed miscellaneous fees and charges do require notice and a waiting period of 30 days before final approval.

### Part-time Tuition

Board policy requires that the same flat rate charge be assessed to both resident and nonresidents taking 0-2 credit hours. Charges for the 3rd and 4th credit hours are progressively higher but remain the same for residents and nonresidents.

At the 5th credit hour, the resident and nonresident rates become differentiated and a higher and different rate (based on full-time nonresident tuition rates) becomes effective for nonresidents.

From the 5th credit hour until full-time enrollment is reached (12 credit hours for undergraduates, 9 credit hours for graduates), the rates are progressively increased for each credit hour, on a pro-rata basis.

### Miscellaneous Fees and Charges

Miscellaneous fees and charges include both tuition-related charges (e.g., for extension courses, correspondence courses, etc.) and non-tuition related fees, which are charged for specific services and materials as they are used by individual students (e.g., catalog charges, returned check charges, etc.).

Students pay only the fees that apply to them individually. The kind and total amount of the fees paid by each student varies depending on the student's program, needs, and interests. For a given student, the total expense involved in miscellaneous fees can range from the incidental to the substantial.

### Changes in Miscellaneous Fees and Charges at the University of Iowa

Tuition-related increases were requested and recommended for approval for Hospital Certificate Technology Programs, Correspondence Study, Extension Courses, Workshops, Summer Independent Study, Lakeside Lab, and Law School Summer Session.

Charges by all three universities for study at Lakeside Lab will now be on a standard per credit hour basis, rather than the flat fee per session formerly charged.

University of Iowa officials proposed a new \$5 fee for additional degree audits. One audit is supplied without charge each semester to students and their advisors. The new fee will cover the cost of preparing any additional audits requested by the student.

College of Dental Science officials requested an increase in its "Instrument Management System Fee" due to the increased costs associated with maintaining and updating the system. For the entering class of 1996, the cost of this fee in their first year will be \$3,500 compared to \$3,300 charged the class of 1995. Second- and third-year costs for the class of 1996 will be \$1,875 each year rather than the \$1,750 charged the class of 1995.

#### Changes in Miscellaneous Fees and Charges at Iowa State University

Tuition-related increases were proposed and recommended for approval for Continuing Education courses, Developmental Mathematics, Lakeside Lab, Workshops, and the Weekend MBA program.

Iowa State University officials proposed an increase in private music instruction fees from \$78 to \$90 for one credit and from \$112 to \$130 for two credits. This will raise Iowa State University's music instruction rates above those of the University of Iowa and University of Northern Iowa. Iowa State University officials stated that its music instruction fees had not been raised for several years and were substantially below the local market rates.

University of Iowa and University of Northern Iowa reviewed their music instruction fees and elected to leave them at \$78/one credit, \$112/two credits for the present.

#### Changes in Miscellaneous Fees and Charges at the University of Northern Iowa

Tuition-related increases were proposed and recommended for approval in Correspondence Study, Extension Courses, Lakeside Lab, Developmental Courses, and Workshop/Telecourses.

An increase in the University of Northern Iowa's catalog sales fee from \$2 to \$3 was proposed to match the fee at the University of Iowa and to cover increased postage costs. The catalog fee at Iowa State University will remain at \$2.

University of Northern Iowa's Microfilm Fee for doctoral dissertations was raised from \$45 to \$50 effective January 1, 1994. This reflects the change in the actual charge to the university made by University Microfilm International. University of Northern Iowa collects the money and submits it to University Microfilm International.

Research Associate Via noted that the Regents were presented with a revised fee schedule. This item provided a 30-day notice to students regarding fees.

Regent Hendricks stated that the Regents had all received letters and calls since the institution of the mandatory student health fees. She was particularly concerned for students who work full time and take only a couple of credit hours to work on their degree. A disproportional amount of that student's fee charges goes to the mandatory student health fee. She suggested the Regents take action to give those students some relief from the imposition of the health fee.

Vice President Madden responded that if Regent Hendricks was referring to the recently-adopted mandatory fee at Iowa State University, the implementation plan will cap off with a maximum number of semesters during which a student will contribute toward the cost of the building. The student affairs office proposed that to be 12 semesters; part-time students would not pay beyond that period of time. He noted that policy will not apply for a couple more years because the fee went into effect this fall.

Regent Hendricks said she was talking about the operational student health fee. She suggested that the student health fee be waived for those students requesting it who are taking 4 hours or under.

Vice President Theilen stated that at Iowa State University any student taking 4 credit hours or less is not charged the mandatory student health fee. They can voluntarily pay the fee if they wish to use the service, but it is not a mandatory charge.

Vice President True said that as far as he knew the same policy was the same at the University of Iowa.

Regent Hendricks stated that was not what has happened in the experience of some of her friends who have gone to the University of Iowa. They have had to submit a request for waiver to Dr. Nathan's office which has not been acted on promptly, if at all.

Vice President True responded that University of Iowa officials would be glad to look into and correct those situations if something has happened that is not appropriate. He noted that if the student does not have access to the university campus, there is a process by which the student could be exempted from the mandatory fee.

Regent Hendricks said she preferred that students taking four credit hours or less be automatically exempted so they don't have to appeal the fee every semester.

Vice President True responded that if that was the case, he would like to see if it could be administratively handled. He said he would apprise the Board of his findings and, if that was not satisfactory, the matter could be discussed further.

Vice President Follon said it was her understanding that all three Regent universities were the same in terms of students not being charged the mandatory fee if they were taking 4 credit hours or less. In that instance the fee is automatically waived at the University of Northern Iowa.

President Berenstein stated that if it is determined that the mandatory student health fee is automatically waived for students taking four credit hours or less, the Regents will articulate that as the policy at the January meeting.

**MOTION:**

Regent Hendricks moved to (1) approve the proposed part-time tuition rates for the three Regent universities, effective Summer 1995, as presented; and (2) give preliminary consideration to approving the proposed miscellaneous fees and charges for 1995-96 as presented, with final approval docketed for the January Board meeting. Regent Pellett seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**ANNUAL REPORT ON PURCHASING.** The Board Office recommended the Board (1) receive the annual reports on purchasing activity at the Regent institutions; (2) encourage the institutions to continue to explore additional joint purchasing opportunities with other Regent institutions, other State agencies and smaller governmental entities; (3) encourage the institutions to continue to explore ways to expand purchases under \$5,000 from Targeted Small Businesses (TSB) under the new legislation; and (4) direct that Chapter 8 of the Board of Regents Procedural Guide be reviewed by the Board Office and institutions and modifications be proposed if necessary.

A presentation on purchasing activities at Regent institutions was made to the Government Bidding Processes Study Committee by the Executive Director on November 22, 1994. The Regent institutions are represented on the Purchasing Efficiencies Work Group, which will forward cost saving recommendations to the Governor, by Arlo Meyer, Manager of Purchasing, Iowa State University.

The annual reports encompass activities of central purchasing offices at the institutions for FY 1994. The Regent institutions must comply with numerous operating rules in Chapter VIII of the Regents Procedural Guide, as well as numerous Code requirements and Executive Orders affecting purchasing operations.

For FY 1994, purchases processed through Central Purchasing were \$350.5 million, up at each campus for a total increase of 6.2 percent from \$330 million in FY 1993. Some 108,915 purchase orders were written in FY 1994, down 9.8 percent from 120,687 in FY 1993. The decrease is partially due to the University of Iowa's innovation in low dollar procurement management such as the use of credit cards and changes in prepayments.

Cash discounts decreased 3.0 percent, from \$1,161,676 in FY 1993 to \$1,126,941 in FY 1994. Cash discounts decreased at each campus except for Iowa State University because of changes in the vendor mix. Iowa State University officials changed the cash discount option on their bid form from 2 percent to 5 percent which contributed to their increase in cash discounts.

#### MGT of America (MGT) Review of Regents Purchasing Operations and Policies

During the last two years the Board has been actively working to implement the 1992 MGT recommendations. In April 1993, the Board revised interinstitutional purchasing policies based on MGT's recommendation and based on recommendations of the ad hoc Priority Study Committee on Purchasing.

Purchasing policy revisions approved by the Board in April 1993 included raising the limit for the requirement of written bids for the universities from \$2,500 to \$5,000 and for the special schools from \$500 to \$2,500. As a result of the new written bid limit, Regent institutions reduced the number of requests for quotation contacts.

The dollar limit of approval on construction contracts brought before the Board was raised from \$25,000 to \$250,000.

Internal auditors at Regent universities are monitoring institutional purchasing activities. Regent universities are establishing areas for comparison with cohort institutions. Other MGT recommendations have not been pursued by the Board because of statutory limitations.

Purchases from Iowa-based and Iowa Small Businesses, Iowa Targeted Small Businesses, Iowa State (Prison) Industries, and Cooperatives

In FY 1994, \$213.5 million or 61 percent of the purchases processed through Regent central purchasing operations were purchased from Iowa businesses, which represented an increase from the 55 percent purchased from Iowa businesses in FY 1993.

Regent institutions identified 8,506 Iowa small businesses and made 15,413 contacts that resulted in 35,780 awards totaling \$66.9 million.

Regent institutions expended \$8.8 million with Targeted Small Businesses (TSBs) in FY 1994.

In FY 1994, the Regent institutions reported \$308,872 in orders placed with Prison Industries, which was less than half the FY 1993 orders but about equal to FY 1992 levels. The primary reason for the decrease is that the University of Iowa had major furniture acquisitions in FY 1993.

Purchases from State contracts developed by Department of General Services and Department of Transportation totaled \$5.2 million and included most vehicle purchases. Purchases from Educational and Institutional Cooperative Services, Inc. (E&I Coop), the largest buying cooperative serving higher education, totaled \$2.4 million.

Environmental Goals

Regent institutions continue to emphasize and make progress in the use of recycled products and recycling waste products.

Cost Savings

University of Iowa Hospitals and Clinics joined the University Hospital Consortium with projected savings of \$540,000.

Iowa State University achieved identifiable cost savings of \$630,000 on individual acquisitions through efforts such as negotiating settlements for equipment not in compliance with performance specifications, timing bid solicitations with favorable market conditions, and using substitute products.

University of Northern Iowa's Campus Supply has contracted with a vendor to guarantee a substantial discount for various stock and special order office supply items while eliminating a need to bid each item.

Iowa School for the Deaf benefits from participating with a consortium of public entities headed by the local AEA in a cooperative purchasing effort, which provides larger discounts on bulk purchases of such items as school paper.

#### Operational Efficiencies

University of Iowa simplified the tasks and processes in order data entry, which allowed the number of FTEs entering purchasing orders to be reduced from 11 to 6.

University of Iowa applied "Continuous Quality Improvement" techniques to invoice processing, which resulted in a decrease in time required to enter invoices in the purchasing accounts payable system from 5 - 7 days to 1 day.

Iowa State University has a "Total Quality Management" group which is studying annual contract renewals and invoice processing.

University of Northern Iowa is reengineering the purchasing system with the help of a cross-functional team.

University of Iowa successfully completed its test credit card procurement and implemented a campus-wide program, limited to \$500 per transaction, on August 1, 1994, with an estimated workload reduction of 5,000 to 6,000 purchase orders in FY 1995; Iowa State University and University of Northern Iowa are in the process of implementing a similar program.

The three universities reported professional training opportunities staff members of the purchasing departments have participated in during the last year.

#### Conflict of Interest

In compliance with Board guidelines, the universities submitted summaries of purchases from individuals with a conflict of interest, with which the institutions have received Board approval to contract.

Vendor Complaints

The University of Iowa received no formal vendor complaints during FY 1994. Iowa State University received and rejected one complaint in FY 1994 by a local household moving company regarding the joint Regents moving services request for proposal. The University of Northern Iowa had two complaints during FY 1994 involving furnishings for the Library project referred to university channels for review and resolution.

Neither Iowa School for the Deaf nor Iowa Braille and Sight Saving School officials reported any vendor complaints during the year.

A suit filed against the University of Iowa and other Regent Institutions regarding library binding services was dismissed by the court.

Director Houseworth noted that there had been a dramatic acceleration in the number of interinstitutional purchasing contracts.

**ACTION:**

President Berenstein stated the Board, by general consent, (1) received the annual reports on purchasing activity at the Regent institutions; (2) encouraged the institutions to continue to explore additional joint purchasing opportunities with other Regent institutions, other State agencies and smaller governmental entities; (3) encouraged the institutions to continue to explore ways to expand purchases under \$5,000 from Targeted Small Businesses (TSB) under the new legislation; and (4) directed that Chapter 8 of the Board of Regents Procedural Guide be reviewed by the Board Office and institutions and modifications be proposed if necessary.

**REPORTS ON AFFILIATED ORGANIZATIONS.** The Board Office recommended the Board receive reports on the following affiliated organizations:

- a. SUI Alumni Association
- b. SUI Facilities Corporation
- c. SUI Foundation
- d. SUI Research Foundation
- e. SUI Student Publications, Inc.

- f. ISU Alumni Association
- g. ISU Foundation
- h. ISU Memorial Union
- i. ISU Press
- j. ISU Research Foundation
- k. UNI Alumni Association
- l. UNI Foundation

The annual reports and financial information of the organizations presented in this report are on file at the Board Office.

**ACTION:** President Berenstein stated the Board received the reports on affiliated organizations, as presented, by general consent.

**REPORT ON VENDORS WITH POTENTIAL CONFLICT OF INTEREST.** The Board Office recommended the Board approve the request of the University of Iowa to add White Dove Electronics and Soccer Too, Inc., to the list of approved vendors with a potential conflict of interest.

White Dove Electronics will provide electronic repair service to the university. Tim Kakavas (employed by the University of Iowa Broadcasting Service as a technician) is the owner of White Dove Electronics. Mr. Kakavas states that the University of Iowa Broadcasting Service has a staff of four technicians, including himself, who maintain and repair equipment in his department; therefore, he would not receive any business from the University of Iowa Broadcasting Service.

Soccer Too, Inc., sells soccer supplies including uniforms, balls, equipment and referee apparel. Mr. James S. Wefel, a corporation officer with Soccer Too, Inc., is the Director of the Dows Institute for Dental Research and a professor in the Department of Pediatric Dentistry. Mr. Wefel states that his position at the University of Iowa is not related to the sports programs that may purchase from Soccer Too, Inc.

**MOTION:** Regent Furgerson moved to approve the request of the University of Iowa to add White Dove Electronics and Soccer Too, Inc., to the list of approved vendors with a potential conflict of interest. Regent Newlin seconded the motion, and upon the roll being called, the following voted: AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.

NAY: None.  
ABSENT: Collins, Johnson-Matthews.

MOTION CARRIED UNANIMOUSLY.

**BOARD OFFICE PERSONNEL TRANSACTIONS.** The Board Office recommended the Board ratify the Register of Personnel Transactions which included the appointment of DAVID YOUNG as Associate Director, Business and Finance, at a annual salary of \$65,000 plus the usual fringe benefits effective November 14, 1994.

Mr. Richey pointed out that Ted Williams, newly-appointed Director of Human Resources, began work on November 21 and was present at this meeting. David Young, who also started last month, was also in attendance. Mr. Richey stated that the staff complement of the Board Office was now filled out for the first time in quite awhile.

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

**STATUS REPORT ON BOARD OFFICE BUDGET FOR FISCAL YEAR 1995.** The Board Office recommended the Board receive the report.

Total estimated expenditures for the Board Office budget through June 30, 1995, were projected to remain the same.

The projected expenses for the Board Office staff travel increased by \$1,250 to reflect additional moving costs. This additional cost was balanced out by a decrease to office equipment and outside repairs. Outside repairs were reduced by \$250 and office equipment reduced by \$1,000.

ACTION: This report was received by consent.

**BOARD MEETINGS SCHEDULE.** The Board Office recommended the Board approve the Board Meetings Schedule.

|                  |                             |                |
|------------------|-----------------------------|----------------|
| January 18, 1995 | Telephonic                  |                |
| February 15-16   | University of Northern Iowa | Cedar Falls    |
| March 15-16      | Iowa State University       | Ames           |
| April 19-20      | University of Iowa          | Iowa City      |
| May 17-18        | Iowa School for the Deaf    | Council Bluffs |

|                 |                             |             |
|-----------------|-----------------------------|-------------|
| June 21-22      | University of Northern Iowa | Cedar Falls |
| July 19-20      | Iowa State University       | Ames        |
| September 20-21 | University of Iowa          | Iowa City   |
| October 18-19   | University of Northern Iowa | Cedar Falls |
| November 15-16  | Iowa State University       | Ames        |
| December 13-14  | To be determined            | Des Moines  |

**ACTION:** The Board Meetings Schedule was approved, by consent.

**APPROVAL OF PRESIDENTIAL SEARCH PROCEDURES.** The Board Office recommended the Board:

- (1) Accept the resignation of Hunter Rawlings III as President of the State University of Iowa effective July 1, 1995.
- (2) Approve recommended policies for the selection of the President of the University of Iowa.
  - A. Create a committee at the State University of Iowa to be known as the Presidential Search and Screen Advisory Committee to aid in the presidential search, as set forth.
  - B. Approve Steve Collins, Professor of Electrical and Computer Engineering at the University of Iowa, as Chair of the Presidential Search and Screen Advisory Committee.
  - C. The Chair of the Presidential Search and Screen Advisory Committee and the President of the Faculty Senate shall jointly nominate members of the Presidential Search and Screen Advisory Committee, in consultation with the Board President, to the Board of Regents for approval.
  - D. Authorize the Executive Director with the approval of the President of the Board of Regents to contract with an executive search firm.
  - E. Approve the duties of the committee and the firm, as outlined.
  - F. Instruct the university Presidential Search and Screen Advisory Committee and the Board Office to develop criteria and prepare a description of the position for the Presidency of the University of Iowa and to report to the Board for its consideration at its February Board meeting.

- G. Direct the State University of Iowa to establish a fund to pay the expenses of the presidential search.
- H. Authorize the President of the Board to supervise the search process.

The Board received the resignation of Hunter Rawlings III as President of the State University of Iowa effective July 1, 1995. President Rawlings has served the State University of Iowa as a strong and effective leader and he will be missed.

The following general criteria should apply to the process selected by the Board of Regents for a presidential search at the State University of Iowa.

The process must be consistent with the Board's statutory responsibility to appoint a president and with the Policy on the Selection of Institutional Heads, as adopted by the State Board of Regents on April 13, 1984.

The procedures were based on the Board's experience in the selection of institutional heads since 1981. This includes the selection of presidents at the University of Iowa, the University of Northern Iowa, Iowa State University and searches for the superintendents of the two special schools. In these searches, the Board has utilized a campus-based committee to draft and recommend criteria for selection and to carry out a primary role in the search and screening process. All recent searches have also included the services of an executive recruiting firm. The executive search firms have provided valuable service to the search and screening committees and to the Board in the selection process. Throughout all of these searches, the Board Office has also carried out its important coordinating responsibilities. The proposed process for selection was consistent with these elements of past searches and the policy of the Board.

It was proposed that a university Presidential Search and Screen Advisory Committee be selected at the State University of Iowa to assist the Board of Regents in selecting a new president. The committee will be broadly representative of the major campus constituents with a heavy contingent of faculty, many of whom will be distinguished faculty. The Board Office was prepared to assist the Board President in the identification of an appropriate executive search firm. As has been the past practice, the President of the Board should provide overall supervision of the selection process, assisted by the Board Office.

It was proposed that the process begin immediately with the Board's approval of procedures for the selection. This action will be followed by the consideration of the

appointments to the Presidential Search and Screen Advisory Committee by the Board of Regents at the January meeting. The approval of the criteria developed by the Search Committee, the Executive Director and the Board Office by the Board of Regents should take place at the regular February Board meeting. The advertisement of the position and the search and screening of prospects will take place during February and March. In April and May, the interviews of the prospects by the Presidential Search and Screen Advisory Committee would take place, resulting in the identification of four finalists for review and selection by the Board of Regents. It was anticipated that the actual interviewing of the four finalists by the Board of Regents would take place some time in May or June with the selection of a new president by the Board soon thereafter.

President Berenstein recommended Steve Collins, Professor of Electrical and Computer Engineering, to chair the Presidential Search and Screen Advisory Committee. Professor Collins is a former Faculty Senate President and chaired the university's strategic planning efforts.

This schedule would provide an opportunity for the selection process to take place in a timely manner, yet, allow the flexibility to adjust the process as needed. This schedule was similar to those used in other recent Board searches including the ones in which Presidents Hunter Rawlings and Martin Jischke were selected.

President Berenstein told President Rawlings that it was with mixed feelings that he accepted his resignation. He said he had enjoyed his time with President Rawlings and that their careers had paralleled. President Rawlings was on board six months before President Berenstein started his term as a Regent. President Berenstein said he would miss President Rawlings, and wished him Godspeed. He looked forward to their continuing relationship.

President Rawlings stated that he had enjoyed serving the Board of Regents and the state of Iowa, and that he looked forward to doing so over the next 6-1/2 months. He expressed appreciation for the support of all the Regents. He said the University of Iowa is one of this country's academic gems and is a marvelous institution. He thanked the faculty, staff and students for the tremendous support they have given the University of Iowa administration over the last few years and said he knew that the support would continue in the future. He wished the Regents the best of luck in the search process and felt sure they would come up with someone strong indeed. He offered to help in the transition in any way possible.

Mr. Richey reviewed the recommended policies for the selection of a president. He noted that the policies had been in effect for some time and the procedures generally had been utilized by the Board since 1981.

Regent Newlin referred to the document which indicated the composition of the Presidential Search and Screen Advisory Committee and noted that the section concerning student representation did not indicate in the first paragraph that the representative selected in consultation with the University of Iowa Student Senate and Collegiate Associations Council was an undergraduate student. He felt it would be clearer if "undergraduate" was specified.

Regent Pellett asked if the specification for one representative selected in consultation with the Graduate Student Council included professional students.

Professor Hurtig responded that it did include professional students. There is a subsection of the University of Iowa Student Association that covers both graduate students and professional students.

President Rawlings stated the University of Iowa Student Senate has several professional school members. He noted that some of the language in the document outlining the composition of the committee was out of date. The names of some of the student associations had changed which made for confusion.

Discussion took place concerning how to word the document so that student representation would include one undergraduate student, one graduate or professional student, and one graduate assistant or teaching assistant.

President Rawlings stated that University of Iowa officials would get the correct names of the student organizations for inclusion in the document.

Associate Vice President Small referred to the wording of the paragraph in the document concerning committee representation addressing the representation of university staff, and suggested the appointment would be made in consultation with the staff council.

Mr. Richey said that language should have been included and would be.

Regent Furgerson expressed concern about affirmative action considerations. She wanted to make sure that whoever is chosen knows the Regents are serious about affirmative action. She asked if it would be possible for a former Regent to be appointed to the search and selection committee.

President Berenstein said he was not in favor of a former Regent serving on the committee because a former Regent is not a member of the university.

Regent Pellett stated the University of Iowa answers to the population of the state of Iowa. There is no representative voice on the committee from the population of the state other than alumni or foundation members. She said it might be wise to appoint a representative of the population of the state of Iowa. She said the language that the appointments will be from within the university excludes the representation of Iowa citizens.

President Berenstein said he would not appoint a current Regent because the current Regents are going to appoint the next president of the university. With regard to the appointment of a previous Regent, he said he had thought about it but was concerned that doing so would open up a whole myriad of problems. He said he would not exclude consideration of former Regents but at this point was not considering it.

Regent Hendricks suggested removing "of the University of Iowa" in the language indicating that up to three additional representatives may be selected to serve on the committee by the President of the Board of Regents.

Professor Hurtig stated that faculty were very concerned that the committee represent the broad mission of the university. He said the Board of Regents provides the state's oversight of this process. The Board will be selecting the next president from the individuals the committee will be screening.

President Berenstein asked if Professor Hurtig wanted the prerogative to be limited to members of the University of Iowa community or for anyone to be able to serve. Professor Hurtig responded that he preferred the membership be limited to the university community. They need to be able to have as full a representation to give the Board of Regents the best set of candidates from which to choose.

President Berenstein stated that with the appointment of two members of the alumni there will be some outside input on the committee.

Regent Hendricks stated that the screening committee will bring the Regents four finalists. She expressed concern that the committee would be acting from a very limited perspective. She asked that the Board wait to decide whether the additional members to be appointed by the President of the Board of Regents should be from inside or outside the university community until they have seen the composition of the committee in January.

Regent Dorr said the message should come across loud and clear that the state of Iowa as a whole is being given due consideration. He suspected the committee composition as proposed would serve fairly well. The Board has final authority to vote down the committee composition.

**MOTION:** Regent Hendricks moved to strike "of the University of Iowa" from the language allowing the President of the Board of Regents to appoint three additional representatives on the Presidential Search and Screening Committee. Regent Furgerson seconded the motion.

Regent Newlin asked if the language proposed in the motion would be open-ended and that the final decision be left with the Board President. Regent Hendricks said that was correct. The Regents would still be presented with the committee composition in January.

Mr. Richey said the nominations would be submitted by the president of the Faculty Senate, chair of the search committee, in consultation with the President of the Board for approval by the Board of Regents.

President Berenstein referred to the schedule for the selection of a president at the State University of Iowa and noted that approval of the appointments to the campus Presidential Search and Screen Advisory Committee was scheduled for January 1995.

Regent Tyrrell noted that it was difficult to underestimate the private contributions to the universities. We have been very fortunate in the state to have that kind of support; therefore, there may be some advantages to having a broader base. He said he realized there was the argument that this is an academic selection and that he was torn between the two points of view. He said there is real merit in having people outside the university involved in the process. He supported taking out "of the University of Iowa" and leaving the discretion to look at other options at the time the appointments are approved.

President Berenstein stated that he would vote against the motion because he thinks the three additional representatives should be from within the University of Iowa. He reminded the Regents that the language says "up to three additional representatives; there does not have to be any additional representatives."



Mr. Richey said that if candidates request confidentiality their names would not become public. He noted that the matter had been litigated.

Regent Newlin asked if the Regents would get continual advice of the Attorney General's Office on this whole process. Mr. Richey responded affirmatively.

President Jischke stated that from his experience participating in searches, both as a candidate and as a member of the search committee, typically a number of candidates are interviewed on the campus, larger than the number of candidates to be recommended to the Board. In this case, if the Board expected to be presented with at least four candidates it would not be unusual for eight individuals to be interviewed on the campus. He said it is often the case when candidates are identified for interview on the campus for the names to be made public. That was the understanding he had with Iowa State University's search process and the committee.

President Berenstein asked for that kind of understanding here so there is no misunderstanding between the Regents and the media.

Mr. Richey stated that under the process and the law if the candidates did, in fact, request confidentiality when they came on campus there could be some limited interviewing, not public, on campus for people who may be interested or trying to ascertain their degree of interest.

Regent Hendricks asked if the matter could be clarified with the Attorney General and brought back for discussion next month.

Regent Newlin stated that he liked the language "not less than four" prospects would be recommended to the Board.

Mr. Richey reviewed further the Board Office recommendation concerning policies for the selection of the President of the University of Iowa.

Regent Tyrrell asked which search firms might be appropriate and what kind of expertise would be needed. Mr. Richey responded that no particular firm has an inside track. He had heard about abilities or inabilities of several firms.

President Berenstein suggested that the prospective search firms be narrowed down to two, and that those two firms make presentations for the Board's consideration.

Regent Newlin asked for the universe. Director Barak responded that there are approximately six firms with solid experience in this area.

Mr. Richey reviewed the proposed duties of the search firm.

President Rawlings asked that Susan Mask, Director of Affirmative Action, make some suggestions.

Director Mask stated that the Office of Affirmative Action has played an important role in working with search committees and firms to meet Federal guidelines and help define qualities desirable in candidates. She offered the assistance of her office to the committee.

President Berenstein stated that Richard Hurtig and he had talked about working with Director Mask.

Regent Newlin asked about the timeline for the selection of a search firm. Mr. Richey responded that the two firms would make presentations to the Board at its January meeting. He then discussed the time schedule for the search, noting that President Rawlings' last day is June 30.

MOTION: Regent Dorr moved to accept the recommended procedures as outlined beginning on page 559. Regent Pellett seconded the motion.

Regent Newlin referred to the proposed schedule and asked if the advertisement of the position and the search and screening of prospects could begin in February.

President Berenstein said that was a good point and that they would do so.

VOTE ON THE MOTION: Motion carried unanimously.

LATER IN THE MEETING, THE FOLLOWING DISCUSSION TOOK PLACE:

President Berenstein suggested that the Regents hold an in-person meeting in January versus a telephonic meeting, and that it be held the week of January 15 in Des Moines. He said the Regents should meet and have complete dialogue concerning the University of Iowa presidential search. He asked that Richard Hurtig and Steve Collins be present, and that representatives of two national search firms make presentations to the Regents at the meeting.

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The Regents agreed with President Berenstein's suggestion for an in-person meeting in January 1995 and that it was a very good idea. Mr. Richey was asked to notify the Regents as soon as possible of the meeting date, time and location.

President Berenstein then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, December 14, 1994.

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

Register of Personnel Changes for October 1994.

**MOTION:** Regent Pellett moved to ratify personnel transactions, as presented. Regent Furgerson seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

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

PROJECT DESCRIPTIONS AND BUDGETS

Quadrangle--Renovate Rest Rooms--Phase 2 \$786,500  
Source of Funds: Dormitory Improvement Reserve

Preliminary Budget

|                                       |                   |
|---------------------------------------|-------------------|
| Construction                          | \$ 633,200        |
| Design, Inspection and Administration |                   |
| Consultants                           | 58,550            |
| Architectural/Engineering Services    | 31,450            |
| Contingencies                         | <u>63,300</u>     |
| <b>TOTAL</b>                          | <b>\$ 786,500</b> |

University officials requested approval of a project description and budget for Phase 2 (the final phase) of the project which will renovate the rest rooms and shower rooms in the northwest wing of the building. The existing facilities do not meet the requirements of the Uniform Building Code and are not accessible to persons with disabilities. The

project, totaling 3,168 square feet of space, will convert three student rooms at each level to new rest room shower facilities. The existing rest rooms will be converted to student rooms, and the shower rooms converted to laundry and trash-holding rooms. The project will also install new plumbing risers to serve the rest rooms, new sewer mains in the building crawl space, and new water mains. Minor renovation of the rest rooms located on the second and third floors of the west tower will also be included.

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Dental Science Building--Reconstruct Visitor Parking Lots

Original Budget \$543,450  
Revised Budget \$593,450

Project Budget

|  | Original<br>Budget<br><u>Sept. 1994</u> | Revised<br>Budget<br><u>Dec. 1994</u> |
|--|---|---------------------------------------|
| Construction   | \$ 433,900                              | \$ 483,900                            |
| Design, Inspection and Administration<br>Consultants       | 57,725                                  | 57,725                                |
| Architect/Engineering Services                             | 8,425                                   | 8,425                                 |
| Contingencies  | <u>43,400</u>                           | <u>43,400</u>                         |
| <br>TOTAL  | <br>\$ 543,450                          | <br>\$ 593,450                        |
| <br>Source of Funds:                                       |   |                                       |
| Parking System Improvement and<br>Replacement Fund         | \$ 500,000                              | \$ 500,000                            |
| Telecommunications Improvements,<br>Extensions and Repairs | 43,450                                  | 43,450                                |
| Institutional Roads Funds                                  | <u>          </u>                       | <u>50,000</u>                         |
| <br>TOTAL  | <br>\$ 543,450                          | <br>\$ 593,450                        |

University officials requested approval of a revised project budget in the amount of \$593,450, an increase of \$50,000, to allow the inclusion of an additional alternate in the construction contract. The construction contract in the amount of \$415,250.65 was awarded by the Executive Director on September 22, 1994, for the base bid plus

Alternates 2 and 3. The university's recommendation did not include Alternate No. 1, which provides for the construction of a right turn lane exiting from the lot, and asphalt overlay of the entrance road from Elliott Drive to the Dental Science Building. This work is typically funded by institutional roads funds, which were not included in the initial project budget. The alternate will be incorporated into the construction contract with All American Concrete, North Liberty, Iowa.

Mayflower Residence Hall--Construct Retaining Wall

Original Budget \$248,040  
Revised Budget \$341,390

Project Budget

|                                       | Original<br>Budget<br><u>Sept. 1994</u> | Revised<br>Budget<br><u>Dec. 1994</u> |
|---------------------------------------|---|---------------------------------------|
| Construction                          | \$ 212,000                              | \$ 305,350                            |
| Design, Inspection and Administration | 25,440                                  | 25,440                                |
| Contingencies                         | <u>10,600</u>                           | <u>10,600</u>                         |
| <br>TOTAL                             | <br>\$ 248,040                          | <br>\$ 341,390                        |

University officials presented a revised project budget for the construction of a concrete wall near the northeast corner of the Mayflower Residence Hall. Three bids were received for this project on September 29, 1994. All of the bids exceeded the engineering estimate by at least 37.7 percent. University officials attributed the high bids to the absence of information on rock quality and stratification, which impacted the subcontract quotation for the rock anchorage for the retaining wall.

University officials negotiated a deduct change order with the low bidder to reduce the base bid from \$358,000 to \$305,350. On November 18, 1994, the Executive Director approved the revised project budget in the amount of \$341,390, an increase of \$93,350, to allow award of the contract to the low bidder.

President Berenstein referred to the flood damage experienced at Mayflower and asked if any permanent damage was experienced and whether the building was now back in shape. Vice President True responded that there was a lot of damage and much had to be replaced. He noted that the damage also was the result of a wet summer last year. University of Iowa officials were fortunate to have access to a USDA grant to fix the

hillside and keep it from eroding which, if left unfixed, would have eventually caused damage to Mayflower. The total damage was in the order of \$600,000 to \$800,000.

President Berenstein asked if the facility was fully repaired, accessible and at maximum usage. Vice President True responded that it was.

Regent Newlin asked about the \$93,000 retaining wall cost. Vice President True responded that it was very unclear how consolidated the limestone strata in the hillside is. As a result, the subcontractors were very nervous. The anchors need to be anchored into the limestone. Although two of the three bids received were very close, there was some uncertainty in the project; therefore, the university is paying a little more. He said they have no choice. They have to do this project now. He does expect, however, that in the course of the project there may be opportunities to obtain deduct change orders as the nature of the limestone is determined.

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

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## ARCHITECT/ENGINEER AGREEMENTS

### University Hospitals and Clinics--Boyd Tower Clinical Microbiology Unit Development

Rohrbach Carlson/Alvine Associates, Iowa City, Iowa

University officials requested permission to negotiate an agreement for architectural services with Rohrbach Carlson/Alvine Associates to provide design services for the project. University officials will return to the Board for approval of the negotiated agreement.

### Gilmore Hall--Remodeling

\$18,050

Baldwin White Architects, Des Moines, Iowa

University officials requested approval to enter into an agreement with Baldwin White Architects to provide design services for the remodeling of Gilmore Hall. The university intends to begin planning for the remodeling of Gilmore Hall; fire safety deficiencies need to be corrected and space, vacated by the availability of Phillips Hall, remodeled.

The final scope of the project will be developed according to the outcome of the master plan, phasing requirements, and the availability of funds for the various elements.

The agreement provides for a fee of \$18,050, including reimbursables. This fee will cover the preparation of schematic plans and budget estimates. After this phase, a project description and budget will be presented for Board approval. After approval of the project description and budget, the architect/engineer agreement will be extended to cover the preparation of contract documents for the selected scope of the project.

Quadrangle--Renovate Restrooms--Phase 2 \$51,300

University officials requested approval to enter into an agreement with Rohrbach Carlson to provide design services for the project. The agreement provides for a fee of \$51,300, including reimbursables.

Amendments:

West Campus Parking Ramp Expansion \$16,904  
Herbert Lewis Kruse Blunck, Des Moines, Iowa

University officials requested approval of Amendment No. 2 to the agreement with Herbert Lewis Kruse Blunck for the expansion of the West Campus Parking Ramp. The project requires modification of Lot No. 41 located immediately south of the Field House. Amendment No. 2 will provide for the preparation of documents, bidding, and observation of construction of Lot No. 41 improvements as a separate construction package.

Amendment No. 2 will not result in an increase in the total project budget.

Multi-Tenant Facility--Oakdale Research Park--Remodel for \$1,558  
Transgenic Facility  
Alvine and Associates, Omaha, NE

University Hospitals and Clinics--Shipping and Receiving Facility \$650  
Office and Mechanical/Electrical System Development  
Hansen Lind Meyer, Inc., Iowa City, Iowa

CONSTRUCTION CONTRACTS

Hawkeye Court Apartments--Install Showers, Phase 2 \$183,700  
Award to: George Kondora Plumbing and Heating, Inc., Iowa City, Iowa

University officials requested approval to award a construction contract to George Kondora Plumbing and Heating, Inc., the second low bidder for the Hawkeye Court Apartments--Install Showers, Phase 2 project.

Three bids were received for this project on August 30, 1994. The university awarded the contract to the low bidder, A1 Plumbing Heating and Air Conditioning of Sioux City, Iowa, in the amount of \$158,056. The firm failed to return signed contracts to the university and was unresponsive to the university's telephone calls and certified letters. The bid was approximately 2.3 percent below the engineering estimate of \$188,000. Consistent with Board policy, university officials also recommended forfeiture of the bid bond of A1 Plumbing Heating and Air Conditioning in the amount of \$8,000.

University Hospitals and Clinics--South Pavilion Telecommunications Switchroom Development \$606,196  
Award to: McComas-Lacina Construction Company, Inc., Iowa City, Iowa  
(4 bids received)

University Hospitals and Clinics--Southwing and Radiation Oncology Chiller Replacement \$499,800  
Award to: R. M. Boggs Company, Inc., Iowa City, Iowa  
(3 bids received)

Agricultural Medicine Research Facility--Inhalation Toxicology Suite Remodeling \$439,750  
Award to: O. F. Paulson Construction Company, Cedar Rapids, Iowa  
(7 bids received)

Mayflower Residence Hall--Construct Retaining Wall \$358,000  
Award to: Iowa Bridge and Culvert, Inc., Washington, Iowa  
(3 bids received)

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

Dental Science Building--Reconstruct Visitor Parking Lot \$50,318.80  
All American Concrete, Inc., North Liberty, Iowa

University officials requested approval of Change Order #1 in the amount of \$50,318.80 to the agreement with All American Concrete. The change order will allow Alternate #1 to be incorporated into the construction contract.

#### ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Multi-Tenant Facility--Oakdale Research Park--Construct Center for Biocatalysis and Bioprocessing Laboratory--Controls Package  
Control Installations of Iowa, Inc., Des Moines, Iowa

Multi-Tenant Facility--Oakdale Research Park--Construct Center for Biocatalysis and Bioprocessing Laboratory--Electrical Package  
Nelson Electric Company, Cedar Rapids, Iowa

Multi-Tenant Facility--Oakdale Research Park--Construct Center for Biocatalysis and Bioprocessing Laboratory--Ventilating Package  
Johnson Contracting Company, Inc., East Moline, IL

North Capitol Improvements Project--Completion  
Suburban Contractors, Inc., Cedar Rapids, Iowa

Steam Distribution System--System Improvements--Power Plant to South Grand Avenue--Asbestos Removal  
Iowa-Illinois Thermal Insulation, Inc., Davenport, Iowa

#### FINAL REPORTS

University Hospitals and Clinics--A Clinical Cancer Center and Topping Out of the John Pappajohn Pavilion \$33,056,466.82

University Hospitals and Clinics--Operating Room Suite and Support Facilities Replacement Project \$19,303,252.77

MacLean Hall--Remodeling and Renewal \$1,388,700.25

University Hospitals and Clinics--Pappajohn Pavilion Electrical Head End Equipment Installation \$693,856.03

University Hospitals and Clinics--Pappajohn Pavilion Atrium and Exit Corridor Completion \$658,563.68

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|   |                     |
|---|---------------------|
| <u>University Hospitals and Clinics--Ophthalmology Library Refurbishing</u>                         | <u>\$618,559.50</u> |
| <u>University Hospitals and Clinics--Neurosurgery Clinic Relocation</u>                             | <u>\$406,130.08</u> |
| <u>Burge Hall--Replace Piping, Second and Third Houses</u>  | <u>\$426,594.38</u> |
| <u>University Hospitals and Clinics--Patient and Public Patio Surface Replacement</u>               | <u>\$310,498.89</u> |
| <u>Biology Building--Remodel Rooms 134, 135, 136 and 137</u>  | <u>\$264,997.60</u> |
| <u>University Hospitals and Clinics--Additional Electrical Service for Surgical Operating Suite</u> | <u>\$259,439.49</u> |
| <u>Daum Residence Hall--Window Replacement</u>  | <u>\$205,317.23</u> |
| <u>University Hospitals and Clinics--Roof Replacement--4 West General Hospital</u>                  | <u>\$197,162.77</u> |

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

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

University officials requested approval to renew leases as lessor with the following tenants for their use of business incubator space at the Technology Innovation Center on the Oakdale Campus:

American Matrix Technologies, Inc., for 631 square feet of space at the rate of \$446.96 per month (\$8.50 per square foot, \$5,363.52 per year), for a one-year period;

Breakthrough, Inc., for 4,918 square feet of space at the rate of \$3,689.83 per month (\$10 per square foot for office space and \$4 per square foot for storage space, \$44,277.96 per year), for a six-month period;

Response Television Corporation for 355 square feet of space at the rate of \$295.83 per month (\$10 per square foot, \$3,549.96 per year), for a one-year period;

Kyodo Denshi of Iowa for 275 square feet of space at the rate of \$194.79 per month (\$8.50 per square foot, \$2,337.48 per year), for a one-year period;

Iowa Biotechnology Corporation for 308 square feet of space at the rate of \$154 per month (\$6 per square foot, \$1,848 per year), for a six-month period; and

Garvin Consulting Services for 187 square feet of space at the rate of \$93.50 per month (\$6 per square foot, \$1,122 per year), for a six-month period.

University officials requested approval to renew its lease as lessee with Covenant Medical Center, Waterloo, Iowa, for the university's use of 1,570 square feet of space at the rate of \$719.50 per month (\$5.50 per square foot, \$8,635 per year), for a four-year period.

**MOTION:** Regent Hendricks moved to approve the leases, as presented. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:  
AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.  
NAY: None.  
ABSENT: Collins, Johnson-Matthews.

**MOTION CARRIED UNANIMOUSLY.**

**PRELIMINARY RESOLUTION FOR SALE OF UP TO \$9,140,000 ACADEMIC BUILDING REVENUE BONDS, SUI 1995.** The Board Office recommended that the Board adopt a Resolution authorizing the Executive Director to fix the date or dates for the sale of up to \$9,140,000 Academic Building Revenue Bonds, Series S.U.I. 1995.

The bonds and the projects to be funded with the proceeds were authorized by the General Assembly in 1994. The bid opening and award was scheduled for Wednesday, January 18, 1995.

The proceeds from the sale of the bonds will be used to fund the following capital projects at the University of Iowa (project amounts rounded to nearest thousand):

|                                  |            |
|----------------------------------|------------|
| Schaeffer Hall                   | \$8,499    |
| Fire Safety/Deferred Maintenance | <u>645</u> |
| Total                            | \$9,144    |

Although the amount of the projects total \$9,144,002, the bond sale was expected to be \$9,140,000, the largest available amount within the total authorization, given \$5,000 bond denominations.

The resolution authorizing the Executive Director to fix the dates of sale of the bonds, which was prepared by the Ahlers law firm and reviewed by Springsted, is on file at the Board Office.

**MOTION:** The motion for this item can be found under the Report of the Banking Committee, page 543 of these Minutes.

**UIHC GOVERNANCE REPORT TO BOARD OF REGENTS AS HOSPITAL**

**TRUSTEES.** The Board Office recommended the Board (1) receive the quarterly report of the University of Iowa Hospitals and Clinics, and (2) receive the report on the Regional Physician and Hospital Organization (PHO).

Vice President Manasse reviewed the agenda with the Regents

Director Howell presented the quarterly update on UIHC operations. He said inpatient admissions were 2.1 percent greater than during the same reporting period last year. When combined with a continued reduction in length of stay, the result is an overall reduction in total patient days. However, the rate continues at around ADC of 75 percent, which he said was comparatively good. Outpatient activity continues to grow. He said growth is nearly 6 percent above the comparable period last year. Slightly more than 1 in 8 of the patients cared for at UIHC have some form of coverage that would be defined as "managed care".

Regent Tyrrell asked if the managed care patients would all have contracted services with some managed care plan. Director Howell said that was correct. UIHC may not have responsibility for the covered life but the individual is referred as a covered life under a managed plan.

Director Howell reported on the progress made in meeting capital replacement objectives. Five significant capital efforts have been concluded. He noted that the reporting format had changed to reflect Board action. With regard to the financial report, he said revenues have increased slightly while operating expenses have

remained relatively constant. He cautioned that the quarterly report did not reflect salary increases scheduled for January 1.

Mr. Richey asked for clarification of total revenues year to date. Mr. Yerington responded that the reference was to the proportion of the budget. As a proportion of the budget, revenues were 33 percent below the proportion of last year's revenue. There is a 3-1/2 percent growth in revenue from FY 1994 to FY 1995.

Mr. Richey said the heading implied that it was growth over the previous similar period.

Regent Newlin asked that in the future the report contain two headings -- one which shows the percentage growth in terms of real dollars and the other as is currently listed.

Mr. Richey asked if there was anything unusual in the spending pattern this year to date. Director Howell responded that there was not, other than the January 1 salary increases.

Mr. Richey asked if there was any component of income that was substantially different from the same period of the prior year that the report would not show. Mr. Yerington responded that Medicare admissions were 5 percent ahead of last year; otherwise, he could not think of any of the payor groups where revenues were significantly different from last year.

Regent Hendricks referred to space in the hospital, and asked if there were any significant amount of old patient bed rooms that were currently vacant. Director Howell responded that certain areas in the hospital are undergoing a space planning process as areas are being moved into new spaces.

Regent Tyrrell asked whether this latest completed addition completes the 20-year plan for conforming beds. Mr. Staley responded that when the floors in the Pappajohn Pavilion are completed, they will have eliminated all the non-conforming beds within the UIHC; however, those are not authorized projects at this time.

Regent Tyrrell noted that a lot of the space was wards. Conversion to conforming beds was part of agreement made 20 years ago, to phase those in over a period of time. It may look like there are a lot of beds but they would not be conforming under modern standards.

Mr. Staley stated that the old open wards that were closed have predominantly been turned into office space or some other support function.

Mr. Richey reminded the Regents that when university officials requested the health sciences research space the Board office recommended they do a space study to see if any of that needed space could be handled through space vacated by UIHC. It would be a win-win situation -- the hospital would win by not having to maintain the space and the university would win by having the space available sooner.

Director Howell responded that university officials intend to include that study in their discussions of health sciences research space.

Vice President Manasse noted that the next agenda item concerned educationally-related costs; however, since that topic was discussed earlier in the meeting, he asked Dean Kelch and Director Howell to talk about the relationship between their respective areas of responsibility.

Director Howell stated that 114 days ago Dean Kelch and he sat before the Regents. They were not only sitting beside each other today, but Dean Kelch now had his back to the hospital attorney!

Regent Newlin asked about the health sciences units operating as a single seamless organization. Director Howell said he would describe that relationship. The priority for Dean Kelch and he in their first 90 days in office was to develop a relationship between themselves and their offices. He reported that they had been successful in resolving the financial responsibilities for graduate medical education and the provision of supervisory and clinical services. They have been able to establish an operational structure which facilitates decision making of managed care relationships and which will also help with new clinical program development. He noted that there are a lot of Chairs vacant in the College of Medicine. The operational structure will also support the clinical outreach responsibilities, collaborative strategic planning and graduate medical education. They have also discussed how to arrange their respective organizational structures as well as the relationships between their staffs. They have identified staff members to support this initiative. For the last 2-1/2 months Dean Kelch and Director Howell have spent 2 hours per day every week meeting together.

Dean Kelch emphasized that medical education and the health care industry in general are facing major challenges. It is imperative that the individuals in the dean and director positions work together as partners. He said they have affected that. They pledged to jointly manage in an informal but effective way. It is extremely important for them to work and teach well in the managed care environment, with the generalist physician emphasis and management of health versus diseases.

Director Howell referred to Regent Newlin's earlier question about the seamless organization. He said that what Dr. Kelch referred to in terms of functioning more effectively, in essence, as an internal PHO is the mechanism they see that facilitates the seamless arrangement. X

President Berenstein stated that he had a call from a lawyer in Cedar Rapids asking about the recruiting of doctors for the PHO. Is the PHO going to compete with the Cedar Rapids doctors? Director Howell responded that part of that will come up for discussion later on. In this changing environment the university must be in the market competitively.

Dean Kelch stated that as they are setting up the system they will make sure all physicians have access. Their goal is to go into joint ventures with the community and not to be divisive in anything while meeting the university's teaching and financial needs.

Director Howell stated that physicians in the state have been participating with the university for many years. Contracting opportunities will continue to exist.

Director Howell noted the agenda indicated that the meeting adjourned as trustees for UIHC so the Board of Regents could receive a report on the development of the PHO.

Vice President Manasse stated that over the last 18 months University of Iowa officials have provided a series of presentations concerning changes in the health care services marketplace. He said they have kept the Regents informed as best as they could on the implications of the health care market reform's impact on the future for the academic health sciences center. As a culmination of those discussions, the Board in September authorized the university to participate in a statewide integrated health care delivery system now known as IHD Limited Liability Corporation (IHDLLC). There have been several meetings of the board of directors of IHDLLC. The product will be on the market very early in 1995. The University of Iowa is an integral player as a provider in that particular activity.

In September the Board also authorized the creation of a subsidiary entity that would provide an organizational framework for the development of a regional physician hospital organization (PHO). Vice President Manasse provided an update on those activities. University officials have been working internally over the last three months with a number of staff as well as external legal counsel in the construction of the PHO. One component is the construction of an organization called University of Iowa Health System (UIHS). The UIHS is being constructed as a not-for-profit corporation to be governed by a board of eight individuals representing the College of Medicine, the

hospital, the Office of the Vice President for Finance and University Services, and to be chaired by the Vice President for Health Sciences. This not-for-profit corporation will be capitalized with \$5 million to be split evenly in contribution between the College of Medicine and UIHC, and with a formal line of credit between those two organizations and the organization now known as the University of Iowa Health System.

Vice President Manasse said the line of credit stands behind the organization as it begins to pursue some of its activities. The \$3 million capitalization of IHD will come right off the top of the \$5 million in capitalization. He said that since the participation in IHD requires participation from the perspective of a physician hospital organization, the \$3 million will be quickly passed down from University of Iowa Health System to the UI regional PHO because the equity share in IHD will be held by the regional PHO.

Vice President Manasse stated that another structure authorized by the Board in September was the University of Iowa Regional Physician Hospital organization. He noted that they may come up with a more clever name for that organization. It will be organized as a limited liability company and will be a subsidiary organization to University of Iowa Health System. The organization will hold the university's equity in IHDLLC. In addition, it will offer equity shares to participating physicians and hospitals. He said the equity is very important because the participation of physicians relies on them having a share in the organization. Vice President Manasse stressed that it was very important that PHOs be led by physicians. In so doing, university officials have constructed an 11-member management committee to be made up of individuals representing not only the university but also representing community physicians and community hospitals. The president of this particular board will be elected and will be a physician. The majority of the equity will be held by the university. The remaining equity will be distributed to the participating physician groups, individual physicians, and other hospitals.

The regional PHO, in order to provide broad-based services as it participates in delivery of health care services, has options and opportunities to have other relationships such as with contract providers. The investors that will be granted equity positions in the PHO must be practicing practitioners and part of the delivery system. Vice President Manasse said the system was constructed in this fashion for a variety of reasons. First, it meets the specified requirements in the IHD agreement that the university's position in the organization be held through its PHO. Second, university officials wanted to create a structure that gives community physicians and hospitals an equity share and governance voice in emerging managed care issues as the PHO begins to contract for activities. Third, this kind of comprehensive delivery system mechanism will provide for one-signature contracting with payers of care. It also provides a mechanism whereby practicing physicians and hospitals can align

themselves with the university and share in the important mission of education of health professionals, research activities, and the provision of clinical services.

Vice President Manasse stated that the construction of the system in this fashion limits the university's financial exposure essentially to the amount of money invested in the University of Iowa Health System.

Regent Hendricks thanked the team of presenters for the concise, organized and informative report. She said she appreciated the way everyone was working together to make this happen .

**ACTION:**

President Berenstein stated the Board (1) received the quarterly report of the University of Iowa Hospitals and Clinics, and (2) received the report on the Regional Physician and Hospital Organization (PHO).

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

## IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, December 14, 1994.

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

Register of Personnel Changes for November 1994.

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

**CATALOG REVISIONS.** The Board Office recommended the Board refer the university's catalog revisions to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University officials requested approval of proposed revisions for its 1995-97 catalog. The report included: significant trends; curricula, majors, minors or options added or dropped; new courses; courses dropped; number, credit, and title changes; and a summary of changes by collegiate unit.

Included in the proposed changes were requests to discontinue two programs: (1) the undergraduate certificate program in Agricultural Studies; and (2) the undergraduate major in Naval Science.

The information concerning course revisions indicated that 315 courses were being added and 246 were being dropped. Of the new courses 54 would be offered in alternate years; 31 were intended to help students take advantage of work opportunities in connection with their education; seven were the result of adding separate course numbers to lab components of existing courses; three were orientation courses; five were independent study; and five were Honors sections of existing courses.

The Board Office reported that the number of courses being added were reasonable given the nature of the changes noted above and normal curricula changes for an institution like Iowa State University.

**ACTION:** This matter was referred by consent.

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

**PROJECT DESCRIPTIONS AND BUDGETS**

Utilities--West Campus Infrastructure Development \$1,800,000  
Source of Funds: Facilities Overhead Use Allowance

Preliminary Budget

|                             |                     |
|-----------------------------|---------------------|
| Contracts                   | \$ 1,380,500        |
| Design Services             | 225,000             |
| Construction Administration | 34,500              |
| University Services         | 20,000              |
| Miscellaneous               | 10,000              |
| Landscaping                 | 10,000              |
| Project Reserve             | <u>120,000</u>      |
| <br>                        |                     |
| <b>TOTAL</b>                | <b>\$ 1,800,000</b> |

University officials requested approval of a project description and budget for the development of utility infrastructure on the university's west campus to accommodate future construction in the area. This project will minimize the impact that utility extensions might have on planning for individual projects.

The work will take place in the area located west of Bissell Road and south of the Design Center. Included in the project are utility extensions for chilled water, domestic water, storm sewer, sanitary sewer, electricity and telecommunications.

Meats Laboratory--Refrigeration System Replacement \$855,500  
Source of Funds: Facilities Overhead Use Allowance

Preliminary Budget

|                             |                |
|-----------------------------|----------------|
| Contracts                   | \$ 650,000     |
| Design Services             | 78,500         |
| Construction Administration | 34,000         |
| University Services         | 10,000         |
| Miscellaneous               | 5,000          |
| Building Automation         | 16,000         |
| Project Reserve             | <u>62,000</u>  |
| <br>TOTAL                   | <br>\$ 855,500 |

University officials requested approval of a project description and budget for the replacement of the refrigeration system in the Meats Laboratory. All of the components of the existing system, which is approximately 20 years old, have deteriorated causing a high rate of refrigerant leakage.

The university utilized KJWW Engineering Consultants to complete a study of the refrigeration system. The firm recommended replacement of the system as the most feasible option for the university.

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Curtiss Hall--Brenton Center

Original Budget \$1,575,000  
Revised Budget \$1,450,000

|                                   | <u>Project Budget</u>       |   |
|-----------------------------------|-----------------------------|---|
|                                   | <u>Oct. 1994<br/>Budget</u> | <u>Revised<br/>Budget<br/>Dec. 1994</u> |
| Contracts                         | \$ 853,000                  | \$ 709,120                              |
| Design Services                   | 119,570                     | 119,570                                 |
| Construction Administration       | 36,595                      | 43,070                                  |
| University Services               | 4,000                       | 29,000                                  |
| Miscellaneous                     | 3,000                       | 3,000                                   |
| Landscaping                       | 3,000                       | 3,000                                   |
| Movable Equipment                 | 405,000                     | 405,000                                 |
| Art Work                          | 7,875                       | 7,875                                   |
| Building Automation               | 13,000                      | 13,000                                  |
| Telecommunications                | 10,000                      | 10,000                                  |
| Project Reserve                   | <u>119,960</u>              | <u>107,365</u>                          |
| <b>TOTAL</b>                      | <b>\$ 1,575,000</b>         | <b>\$ 1,450,000</b>                     |
| Source of Funds:                  |                             |   |
| ISU Foundation                    | \$ 1,450,000                | \$ 1,325,000                            |
| Facilities Overhead Use Allowance | <u>125,000</u>              | <u>125,000</u>                          |
| <b>TOTAL</b>                      | <b>\$ 1,575,000</b>         | <b>\$ 1,450,000</b>                     |

University officials requested approval of a revised project budget in the amount of \$1,450,000, a decrease of \$125,000, to reflect construction savings. This revised budget reflected the transfer of \$75,000 from this project to the Curtiss Hall--West Wing Air Handling Unit project, which will provide additional air conditioning capacity for remodeled space in Curtiss Hall. The contract line item of the budget was reduced since favorable construction bids were received.

1990 Institutional Roads Projects--Osborn Drive Reconstruction

September 1992 Budget \$1,100,000  
Amended Budget \$1,100,000

|                                   | <u>Project Budget</u>        |   |
|-----------------------------------|------------------------------|---|
|                                   | <u>Sept. 1992<br/>Budget</u> | <u>Amended<br/>Budget<br/>Dec. 1994</u> |
| Contracts                         | \$ 894,973                   | \$ 894,973                              |
| Design Services                   | 148,075                      | 172,789                                 |
| Construction Administration       | 8,408                        | 6,168                                   |
| University Services               | 8,000                        | 14,081                                  |
| Miscellaneous/Project Reserve     | <u>39,914</u>                | <u>11,989</u>                           |
| <br>TOTAL                         | <br>\$1,100,000              | <br>\$1,100,000                         |
| <br>Source of Funds:              |                              |   |
| 1990 Institutional Roads Funds    | \$ 77,000                    | \$ 77,000                               |
| 1991 Parking Funds                | 50,000                       | 68,500                                  |
| 1991 Institutional Roads Funds    | 18,738                       | 18,738                                  |
| 1992 Institutional Roads Funds    | 490,000                      | 490,000                                 |
| 1993 Institutional Roads Funds    | 70,000                       | 70,000                                  |
| 1994 Institutional Roads Funds    | 308,262                      | 263,078                                 |
| Utility Repairs                   | 86,000                       | 93,000                                  |
| FY 1994 Building Repair Funds     |                              | 5,000                                   |
| Facilities Overhead Use Allowance | <u>                    </u>  | <u>14,684</u>                           |
| <br>TOTAL                         | <br>\$ 1,100,000             | <br>\$ 1,100,000                        |

University officials presented an amended project budget for the Osborn Drive Reconstruction project. The budget was amended to reflect the addition of FY 1994 Building Repair funds and Facilities Overhead Use Allowance as sources of funds. These sources have been added to cover expenses not allowed by the Iowa Department of Transportation.

The amended budget also reflected an increase in the Parking Funds and Utility Repairs fund sources to cover the costs of installing a storm sewer and adding width to the roadway surface and gate islands. The increases in these fund sources reduced

the 1994 Institutional Roads funds commitment to the project. The savings will be applied to other Institutional Roads projects.

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

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#### ARCHITECT/ENGINEER AGREEMENTS

|  |                  |
|--|------------------|
| <u>Applied Science Center 1--IPRT Advanced Semiconductor</u><br>Materials Characterization Laboratories<br>Giffels Associates, Detroit, MI | <u>\$109,800</u> |
|--|------------------|

The user department has significantly increased the scope of the project resulting in the need for additional design services. The additional design work will incorporate the following: enlargement of a laboratory and elimination of a computer room which will require revisions to mechanical and electrical work and resubmittal of an equipment layout plan for university approval; the conceptual layout of a future second floor including all utilities; final design services for the future second floor structural framing, metal deck and concrete slab; additional site visits during construction due to the highly specialized and complex nature of the project; and the review of cost estimates based on the increased scope of work.

The agreement with Giffels Associates will provide for design services through completion of the construction phase for the expanded project scope. The new agreement provides for a fee of \$109,800, including reimbursables.

#### Amendments:

|   |                |
|---|----------------|
| <u>Reiman Gardens</u><br>CLR Design, Inc., Philadelphia, PA | <u>\$8,050</u> |
|---|----------------|

## CONSTRUCTION CONTRACTS

General Campus Water and Wind Damage 1993--Electrical Upgrade  
to Steam Vaults \$65,130.77

Award to: Brown Brothers, Inc., Des Moines, Iowa  
(2 bids received)

General Campus Water and Wind Damage 1993--Heating Plant-  
Railroad Siding \$45,979.00

Award to: Shaw Engineering Company, Indianola, Iowa  
(4 bids received)

Curtiss Hall--Brenton Center \$693,050.00

Award to: Harold Pike Construction Company, Ames, Iowa  
(4 bids received)

## FINAL REPORTS

1990 Institutional Roads Projects--Osborn Drive Reconstruction \$1,060,199.14

MOTION: Regent Pellett moved that the Register of Capital Improvement Business Transactions for Iowa State University be approved. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

**ANNUAL REPORT OF THE IOWA STATE CENTER.** The Board Office recommended the Board receive a report on the operation of the Iowa State Center for the year ended June 30, 1994.

Iowa State University contracted with Ogden Entertainment Services (OES) for the operation of the Iowa State Center on February 1, 1988. In January 1993, the Board approved extension of the contract for an additional three-year period through June 30, 1996.

The primary objectives of the agreement are to achieve improved financial operations of the center and increase the number, profitability, and diversity of programs at the center.

The total university allocation provided to the center for FY 1994 was \$1,146,717. The subsidy consists of general operating and utilities components, and is net of rent grants:

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|                | <u>FY 1994</u>     | <u>FY 1993</u>     | <u>FY 1992</u>     | <u>FY 1991</u>     | <u>FY 1990</u>     |
|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Gen. alloc.    | \$ 494,509         | \$ 419,509         | \$ 415,165         | \$ 519,398         | \$ 618,509         |
| Utilities adj. | 706,858            | 706,858            | 706,858            | 636,858            | 636,991            |
| Rent grants    | (54,650)           | (50,600)           | (53,400)           | (53,060)           | (63,800)           |
| Alloc. adj.    |                    | <u>75,000</u>      | <u>75,000</u>      | <u>75,000</u>      | <u>75,000</u>      |
| Adj. alloc.    | <u>\$1,146,717</u> | <u>\$1,150,767</u> | <u>\$1,143,623</u> | <u>\$1,178,196</u> | <u>\$1,266,700</u> |

Ogden is responsible for reducing the university's general operating portion of the subsidy on a progressive basis over the contractual period. The subsidy has been reduced by \$300,000 since FY 1987.

Total attendance at the Iowa State Center (including Brunner Gallery and Farmhouse Museum) in FY 1994 was 808,943, down from 972,858 in FY 1993 because of flood-related cancellations.

Ogden Entertainment Services is responsible for concession stands, novelty sales and beverage sales at the center. Net return to the university on these activities during the contract compare very favorably to pre-contract FY 1987 (the center only operated five months under the contract in FY 1988):

|         |           |       |
|---------|-----------|-------|
| FY 1994 | \$429,076 | 47.9% |
| FY 1993 | 430,852   | 43.7% |
| FY 1992 | 401,524   | 47.2% |
| FY 1991 | 433,938   | 47.0% |
| FY 1990 | 331,233   | 44.4% |
| FY 1989 | 234,099   | 38.0% |
| FY 1988 | 221,193   | 29.0% |
| FY 1987 | 118,897   | 27.0% |

On July 9 and 10, 1993, the center, in particular the James H. Hilton Coliseum and Scheman Continuing Education Building, received an estimated \$2.5 million and \$1.2 million in flood-related damages respectively. The net loss in programming revenues as a result of flood-related cancellations and lost business have been estimated to be \$125,000. All of the flooded facilities are back in service and the university is continuing to negotiate with the Federal Emergency Management (FEMA) regarding reimbursement for the repairs.

In order to capitalize on the synergy that would be created by combining the center with the other departments of Iowa State University's External Affairs Division and to balance the reporting structure under Iowa State University vice presidents, the center was re-assigned to Iowa State University's External Affairs Division on July 1, 1994.

**ACTION:** President Berenstein stated the Board received a report on the operation of the Iowa State Center for the year ended June 30, 1994, by general consent.

**APPROVAL OF LEASE.** The Board Office recommended the Board approve the lease, as presented.

University officials requested approval to enter into a lease as lessor with Mr. William G. Gardner for his use of hangar space at Iowa State University Flight Service at the rate of \$375 per month (\$1.08 per square foot, \$4,500 per year), for a one-year period.

**MOTION:** Regent Hendricks moved to approve the lease, as presented. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:  
AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.  
NAY: None.  
ABSENT: Collins, Johnson-Matthews.

**MOTION CARRIED UNANIMOUSLY.**

President Berenstein then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University. There were none.

## UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, December 14, 1994.

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

Register of Personnel Changes for November 1994.

**MOTION:** Regent Pellett moved to ratify the university's personnel transactions, as presented. Regent Furgerson 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.

### PROJECT DESCRIPTIONS AND BUDGETS

Lawther Hall Windows \$490,000  
Source of Funds: Residence System Improvement Funds

#### Preliminary Budget

|                            |                   |
|----------------------------|-------------------|
| Contracts/Purchase Orders  | \$ 443,000        |
| Consultant/Design Services | 24,000            |
| Contingencies              | <u>23,000</u>     |
| <b>TOTAL</b>               | <b>\$ 490,000</b> |

University officials requested approval of a project description and budget for the installation of 450 new energy-efficient windows in Lawther Hall. The existing windows date to the construction of the facility - east end, 1938 and west end, 1950. The wooden windows have large, double hung, operable sashes, which are rotting and difficult to open and close due to age. The wooden sills of the framing have rotted.

Russell Hall North Parking Lot \$377,000  
Source of Funds: Parking Operations

Preliminary Budget

|                            |                |
|----------------------------|----------------|
| Contracts/Purchase Orders  | \$ 308,000     |
| Consultant/Design Services | 46,000         |
| Contingencies              | <u>23,000</u>  |
| <br>TOTAL                  | <br>\$ 377,000 |

University officials requested approval of a project description and budget for the reconstruction of the Russell Hall North Parking Lot. The lot will be reconfigured to improve pedestrian and vehicular circulation and safety. The project will include the relocation of pedestrian walks, lighting and a storm sewer.

\*\*\*\*\*

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

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ARCHITECT/ENGINEER AGREEMENTS

Lawther Hall Windows \$21,000  
Grimes, Port, Jones, Schwerdtfeger Architects, Waterloo, Iowa

University officials requested approval to enter into an agreement with Grimes, Port, Jones, Schwerdtfeger Architects to provide design services on the project. The agreement provides for a fee of \$21,000, including reimbursables.

CONSTRUCTION CONTRACTS

Library Addition--Carrel and Table Seating \$103,146.60  
Award to: Koch Brothers, Des Moines, Iowa  
(5 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Center for Energy and Environmental Education \$3,323,634.08  
Larson Construction Company, Independence, Iowa

Center for Energy and Environmental Education--Art Work \$19,900.00  
Robert Lord, Kansas City, MO

Residence Facility--Art Work \$35,000.00  
Robert Perless, Greenwich, CT

FINAL REPORTS

Residence Facility--Furnishings and Equipment \$560,811.90

Seerley Hall Renovation \$4,700,038.60

Wright Hall Renovation \$2,701,150.25

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

**APPROVAL OF LEASE.** The Board Office recommended the Board approve the lease, as presented.

University officials requested approval to renew a lease agreement as lessee with Radio Station KATF, Dubuque, Iowa, for the university's use of a tract of land located in Grant County, Wisconsin, as a transmitter site for KUNI-FM, at the rate of \$255 per month for a one-year period.

MOTION: Regent Hendricks moved to approve the lease, as presented. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:  
AYE: Berenstein, Dorr, Furgerson, Hendricks, Newlin, Pellett, Tyrrell.  
NAY: None.  
ABSENT: Collins, Johnson-Matthews.

MOTION CARRIED UNANIMOUSLY.

**PRELIMINARY RESOLUTION FOR SALE OF UP TO \$5,855,000 ACADEMIC BUILDING REVENUE BONDS, SERIES UNI 1995.** The Board Office recommended that the Board adopt a Resolution authorizing the Executive Director to fix the date or dates for the sale of up to \$5,855,000 Academic Building Revenue Bonds, Series U.N.I. 1995.

The bonds and the projects to be funded with the proceeds were authorized by the General Assembly in 1994.

Of the \$15,060,894 authorized, \$9,201,460 was issued in Iowa College Savings Bonds in November, leaving a total of \$5,859,434. Although the balance totals \$5,859,434, the bonds must be sold in denominations of \$5,000; therefore, the authorization was for the sale of up to \$5,855,000 in bonds.

The bid opening and award was scheduled for Wednesday, January 18, 1995.

The proceeds from the November and January bond sales will be used to fund the following capital projects at the University of Northern Iowa (project amounts rounded to nearest thousand):

|                                  |            |
|----------------------------------|------------|
| Price Lab Field House            | \$ 2,500   |
| Wellness/Recreation Center       | 11,500     |
| Fire Safety/Deferred Maintenance | 113        |
| Maximum Reserve Deposit          | <u>947</u> |
| Total                            | \$15,060   |

The resolution authorizing the Executive Director to fix the dates of sale of the bonds, which was prepared by the Ahlers law firm and reviewed by Springsted, is on file at the Board Office.

**MOTION:** The motion for this item can be found under the Report of the Banking Committee, page 543 of these Minutes.

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

## IOWA SCHOOL FOR THE DEAF

The following business pertaining to Iowa School for the Deaf was transacted on Wednesday, December 14, 1994.

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

Register of Personnel Changes for November 1994.

**MOTION:** Regent Pellett moved to approve the personnel transactions, as presented. Regent Furgerson seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the Iowa School for the Deaf capital register.

Iowa School for the Deaf officials presented the following project description and budget for Board approval.

Hall of History--Phase II \$15,000

This project will provide new interior finishes and improved fire separation for approximately 1,500 square feet of space on the second floor of the Main Administration Building. This project is an ongoing effort to establish an artifacts exhibit area which was begun during FY 1992.

**MOTION:** Regent Tyrrell moved to approve the Iowa School for the Deaf Register of Capital Improvement Business Transactions, as presented. Regent Newlin seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

IOWA SCHOOL FOR THE DEAF  
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President Berenstein 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.

## IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, December 14, 1994.

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

Register of Personnel Changes for the period October 23 to November 19, 1994.

**MOTION:**

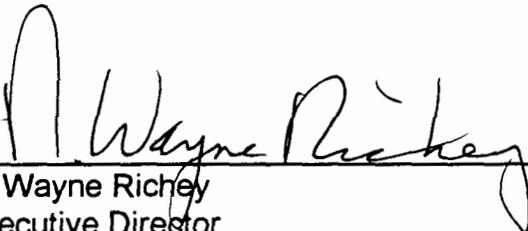
Regent Pellett moved to approve personnel transactions, as presented. Regent Furgerson seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office reported there were no transactions on the school's capital register this month.

President Berenstein 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 1:52 p.m., on Wednesday, December 14, 1994.

  
\_\_\_\_\_  
R. Wayne Richey  
Executive Director