The Board convened at 11:00 a.m. with the following members present: Edgar A. Brown, President, presiding; Robert R. Coker, T. Kenneth Cribb, Frank J. Jervey, E. Oswald Lightsey, Paul W. McAlister, W. Gordon McCabe, Jr., A. M. Quattlebaum, Paul Quattlebaum, Jr., James C. Self, D. Leslie Tindal and James M. Waddell, Jr.

Others present were: Robert C. Edwards, Walter T. Cox, Victor Hurst, Stanley G. Nicholas, Melford A. Wilson, John D. Fulton, Stephen F. Csernak, Melvin C. Long, E. N. Tyndall and Joseph B. McDevitt, Secretary.

Item 1. Minutes

The minutes of the meeting of March 23, 1973, heretofore submitted by mail to all members of the Board of Trustees, were approved as submitted.

Item 2. Announcement of Committee Appointments

Mr. L. D. Holmes was Chairman and member of the Agricultural Regulatory Committee and a member of the Educational Policy and Student Affairs Committee at the time of his death. On May 4, 1973, the President of the Board of Trustees appointed Mr. T. Kenneth Cribb as Chairman of the Agricultural Regulatory Committee and Mr. D. Leslie Tindal as a member of the Agricultural Regulatory Committee and the Educational Policy and Student Affairs Committee.
Item 3. Fertilizer Rules and Regulations

Statement: On June 12, 1973 there was submitted to the Agricultural Regulatory Committee, acting in its role as Fertilizer Board of Control, a recommendation of the Department of Fertilizer Inspection and Analysis for the recodification of Section X, "Approved Ratios and Minimum Analyses," of the Rules and Regulations of the Fertilizer Board of Control. The only substantive change in the proposed recodification relates to the change of a ratio 5-5-1, minimum analysis 10-10-2, to a ratio of 4-4-1, minimum analysis 20-20-5. This substantive change is caused by the fact that the ratio then existing contains sodium nitrate, an import from Chile, the supply of which has dwindled to almost zero. The Agricultural Regulatory Committee approved the proposed recodification which action should be confirmed and recorded.

Recommendation of the Agricultural Regulatory Committee: That Section X, "Approved Ratios and Minimum Analyses," of the Rules and Regulations of the Fertilizer Board of Control be recodified as follows:

X. Approved Ratios and Minimum Analyses

<table>
<thead>
<tr>
<th>A. No.</th>
<th>Ratio</th>
<th>Minimum Analysis</th>
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<tbody>
<tr>
<td>1.</td>
<td>0-1-1</td>
<td>0-14-14</td>
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<tr>
<td>2.</td>
<td>0-1-2</td>
<td>0-10-20</td>
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<td>3.</td>
<td>0-1-3</td>
<td>0-9-27</td>
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<td>4.</td>
<td>1-0-1</td>
<td>10-0-10</td>
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<td>5.</td>
<td>1-0-3</td>
<td>8-0-24</td>
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<td>6.</td>
<td>1-1-1</td>
<td>8-8-8</td>
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<td>7.</td>
<td>1-1-2</td>
<td>6-6-12</td>
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<td>8.</td>
<td>1-2-1</td>
<td>6-12-6</td>
</tr>
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<td>9.</td>
<td>1-2-2</td>
<td>5-10-10</td>
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<td>10.</td>
<td>1-2-3</td>
<td>4-8-12</td>
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<td>11.</td>
<td>1-3-3</td>
<td>4-12-12</td>
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<td>1-3-3</td>
<td>3-9-9 (Tobacco Only)</td>
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<tr>
<td>12.</td>
<td>1-3-6</td>
<td>2-6-12</td>
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<td>13.</td>
<td>1-4-4</td>
<td>5-20-20</td>
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<td>14.</td>
<td>2-0-1</td>
<td>16-0-8</td>
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<tr>
<td>15.</td>
<td>2-1-1</td>
<td>12-6-6</td>
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<td>16.</td>
<td>2-1-2</td>
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<td>17.</td>
<td>3-1-2</td>
<td>12-4-8</td>
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<td>18.</td>
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<td>6-10-4</td>
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<td>19.</td>
<td>4-1-2</td>
<td>12-3-6</td>
</tr>
<tr>
<td>20.</td>
<td>4-4-1</td>
<td>20-20-5</td>
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Note: Any multiple of the approved ratio and of a higher analysis is permissible. ( ) -- Duplicate ratio.

superseding all prior approved ratios and minimum analyses.
Board Action: Approved.

Item 4. Fort Hill Natural Gas Authority Permit

Statement: The Fort Hill Natural Gas Authority has an easement across University lands on the Simpson Station in Anderson County for utility right of way. The Authority has requested a permit to drill a well on Station lands and run an electric line from the well to the pipeline on its right of way. The well and lines will be a minimum of three feet below the surface of the ground and will not interfere with the use of the surface. The purpose of the well and line is to form a grounding and electrical conduit to the gas pipeline to prevent corrosion of its gas mains. By mail ballot the Executive Committee has heretofore approved the granting of the permit.

Recommendation of the Executive Committee: That the action of the Executive Committee in approving the granting of the permit to the Fort Hill Natural Gas Authority to drill a well and run an electric line on lands of the University in Anderson County be approved and confirmed.

Board Action: Approved and confirmed.

Item 5. South Carolina Electric and Gas Company Right of Way -- Sandhill Station

Statement: The South Carolina Electric and Gas Company requested an easement across lands of the Sandhill Station in Richland County 100 feet in width and approximately 2,750 feet in length. The right of way is immediately south of a right of way granted to the Carolina Pipeline Company. The company has offered $16,600 for the granting of the easement. The University would reserve the right of use of the surface and the right to harvest and market timber cut from the right of way. By mail ballot the Executive Committee approved the granting of the right of way to the South Carolina Electric and Gas Company and authorized the President of the Board of Trustees to execute the necessary instruments. The right of way easement has been executed in favor of the company.

Recommendation of the Executive Committee: That the action of the Executive Committee in granting an easement to the South Carolina Electric and Gas Company over lands of the Sandhill Station in Richland County and the execution of the instrument to accomplish the granting of the easement by the President of the Board of Trustees be approved and confirmed.

Board Action: Approved and confirmed.
Item 6. Blue Ridge Electric Cooperative Easement -- Pickens County

Statement: The Blue Ridge Electric Cooperative requested a 20-foot easement approximately 500 feet in length involving .22 acres of University land in Pickens County across experimental forests. The purpose of the easement is to install a service line which the forest manager and the Dean of the College of Forest and Recreation Resources deem advantageous to the University. By mail ballot the Executive Committee approved the granting of the easement and authorized the President of the Board of Trustees to execute the necessary instruments.

Recommendation of the Executive Committee: That the action of the Board of Trustees in approving the granting of the easement in Pickens County to the Blue Ridge Electric Cooperative and the execution of the instruments to accomplish the granting of the easement by the President of the Board of Trustees be approved and confirmed.

Board Action: Approved and confirmed.

Item 7. Retention of Robert D. England beyond Normal Retirement Date

Statement: Mr. Robert D. England, Associate Professor of History and Visual Studies, College of Architecture, reached sixty-five years of age on January 27, 1973. His normal retirement date would be May 16, 1973. Although a search has been conducted for a possible replacement, none of the persons considered has been found to possess the scholarly background and capability for coordinating graduate seminars that is possessed by Mr. England. It would be to the advantage of the College of Architecture to continue Mr. England's employment for the 1973-74 academic year.


Board Action: Approved.

Item 8. William James Lemon Professorship of Literature

Statement: Dr. J. O. Bailey, Professor Emeritus at the University of North Carolina, is a scholar of international reputation in nineteenth century British literature. He has made special contributions to the study of the novelist Thomas Hardy. Professor Bailey will attain his seventieth birthday on August 12, 1973. It is desired to appoint Dr. Bailey to the Lemon Professorship of Literature for the fall semester only, of the 1973-74 academic
year. There are no statutory or regulatory prohibitions against the employment of a teacher because of age. The only restriction is that such a person may not be retained beyond age seventy-two. This, however, is not contemplated in the event the appointment of Dr. Bailey is approved by the Board of Trustees.

Recommendation of the Administration: That the appointment of Dr. J. O. Bailey as William James Lemon Professor of Literature be approved for the fall semester of the 1973-74 academic year.

Board Action: Approved.

Item 9. Policy for Awarding the Bachelor's Degree to Preprofessional Degree Students

Statement: On March 22, 1961 the Board of Trustees adopted a policy discontinuing the awarding of bachelor's degrees to students who had completed three years of premedical education. Prior to that time degrees were awarded to such students combining work accomplished in the professional school with that accomplished at Clemson University to meet the requirements for the awarding of a bachelor's degree by Clemson University. Subsequent developments in educational philosophy indicate the desirability of eliminating in some instances the prohibition against earning an undergraduate degree in combination with professional study. It is believed that a change of policy would be advantageous to the University and would recognize entitlement on the part of the individual. A detailed study by the Administration, with a view to formulating and implementing a fair and equitable procedure, should be made.

Recommendation of the Administration: (1) That the policy entitled, "Discontinuance of Special Three-year Pre-Medical Bachelor's Degree," adopted by the Board of Trustees on March 22, 1961 be rescinded; and (2) That the Administration be authorized to formulate and implement fair and equitable procedures for awarding the bachelor's degree to students who have attended Clemson University and who later enroll in an accredited, post-graduate professional college or university.

Board Action: Approved.

Item 10. Establishment of a Department of Accounting and Finance

Statement: At the present time there are approximately 1,000 undergraduate majors in the Department of Industrial Management of the College of
Industrial Management and Textile Science. Of these, 114 are Accounting majors and 193 are Financial Management majors. In order to administer a program of teaching and counseling in a more effective manner, it would be desirable to separate from the Department of Industrial Management the areas of Accounting and Finance and form them into a separate department of the College of Industrial Management and Textile Science.

Recommendation of the Administration: That effective July 1, 1974, the areas of Accounting and Finance be separated from the Department of Industrial Management to become known as the Department of Accounting and Finance of the College of Industrial Management and Textile Science.

Board Action: Approved.

Item 11. Policy on Nepotism

Statement: On June 21, 1957 the Board of Trustees adopted a policy relating to nepotism which does not at this date meet with the requirements of the U. S. Department of Health, Education, and Welfare as it relates to Title VII of the Civil Rights Act of 1964, as amended. This has been called to the attention of the University in a review of our Affirmative Action Compliance Program filed with the regional office of that governmental department. In order to meet the requirements prescribed by the federal agency, a revision of the policy is required.

Recommendation of the Administration: It is recommended that effective immediately the policy adopted in 1957 by the Board of Trustees be rescinded and a new policy relating to nepotism be adopted as follows:

NEPOTISM POLICY

"It is the policy of Clemson University that there shall not exist, in writing or practice, any prohibition, restriction or limitation on the simultaneous employment of two or more members of the same family which has an adverse impact on one sex or the other. For the purposes of this policy, the term 'member of the same family' includes any combination of two or more of the following: each spouse, and the father, mother, brother, sister, son, daughter, niece and nephew of each spouse.

"Members of the same family may be employed in academic or nonacademic positions, in the same or different departments or offices, provided, however, that when one member of the family would be required to function in a supervisory capacity in specific situations involving another member of the same family, such an employment arrangement requires
prior approval of the appropriate Vice President. In such cases, the Vice President will determine whether a member of the family would be required to initiate or participate in institutional decisions involving a direct benefit (initial appointment, retention, promotion, salary, leave of absence, etc.) to the family member applicant. A good-faith determination by the Vice President that it would not be in the best interest of the University to establish such a close working relationship between members of the same family, and that the additional family member should not, therefore, be employed in the applied-for position, would not constitute a denial of equal employment opportunity to one sex over another. Clemson University would make reasonable efforts to locate the applicant in some other position in the University for which he or she is qualified."

Board Action: Approved and adopted.

Item 12. Pee Dee Experiment Station Lands

Statement: The South Carolina State Forestry Commission has expressed a desire to obtain approximately seven (7) acres of land of the Pee Dee Experiment Station in Darlington County, and the South Carolina Department of Corrections has expressed a desire to acquire approximately five (5) acres of land of the Pee Dee Experiment Station located in Florence County. Legislation has been enacted by the General Assembly (R. 602) to authorize the conveyance of these two parcels to the state departments as indicated, with a provision that the State Budget and Control Board shall take into consideration the values of the properties for which no compensation is received, in liquidation of monies advanced by the State Budget and Control Board to Clemson University for the relocation of the Pee Dee Experiment Station. The transfer of these lands can be accomplished without injury to the present work of the Pee Dee Experiment Station.

Recommendation of the Administration: That the President of the Board of Trustees be authorized to execute the appropriate instruments transferring title to approximately seven acres of land of the Pee Dee Experiment Station in Darlington County to the South Carolina State Forestry Commission, and approximately five acres of land of the Pee Dee Experiment Station in Florence County to the South Carolina Department of Corrections.

Board Action: Approved.
Item 13. Contract for Construction of the Clemson University Union

Statement: On May 3, 1973 information was mailed to the members of the Board of Trustees concerning bids for the construction of the Clemson University Union which were opened publicly on the same date. Cisne and Associates, Inc., Charlotte, North Carolina was the low bidder for the construction of the Clemson University Union in the amount of $2,623,000. The Administration recommended, and the Board approved by mail ballot, the acceptance of the bid and the awarding of the contract to Cisne and Associates, Inc., Charlotte, North Carolina in the amount of $2,623,000.

Recommendation of the Administration: That the action of accepting the bid and awarding the contract to Cisne and Associates, Inc., Charlotte, North Carolina in the amount of $2,623,000 for the construction of the Clemson University Union be approved and confirmed.

Board Action: Approved and confirmed.

Item 14. Contract for Covers for Holding Pens--Bull Testing Station

Statement: On May 15, 1973 information was mailed to the members of the Board of Trustees concerning bids for the construction of covers for holding pens, Bull Testing Station, which were opened publicly on the same date. Walhalla Builders, Inc., Walhalla, South Carolina was the low bidder for the construction of the covers for holding pens, Bull Testing Station, in the amount of $10,320.00. The Administration recommended and the Board approved by mail ballot the acceptance of the bid and the awarding of the contract to Walhalla Builders, Inc., Walhalla, South Carolina in the amount of $10,320.00.

Recommendation of the Administration: That the action of acceptance of the bid and the awarding of the contract to Walhalla Builders, Inc., Walhalla, South Carolina for the construction of the covers for holding pens, Bull Testing Station, in the amount of $10,320.00 be approved and confirmed.

Board Action: Approved and confirmed.

Item 15. Emeriti Status for Retired Vice Presidents

Statement: W. Wright Bryan retired August 31, 1970 as Vice President for Development, after serving the University for more than six years. Allen Wood Rigsby retired June 30, 1973 as Vice President for Executive Affairs, after serving the University ten years. Recognition and appreciation for their loyal and faithful service by conferring emeriti titles is deemed appropriate.
Recommendation of the Administration: That the title of Vice President Emeritus for Development be conferred on W. Wright Bryan and the title of Vice President Emeritus for Executive Affairs be conferred on Allen Wood Rigsby.

Board Action: Approved.

Item 16. Personnel Policies

Statement: On June 21, 1957 the Board of Trustees adopted comprehensive personnel policies based on recommendations of the Administration and then existing federal and state law. Over the years the Congress and the General Assembly have enacted legislation making many of the adopted policies antiquated and in some instances in conflict with law and modern personnel management practices. Federal guidelines have been issued for compliance with Presidential Executive Orders relating to equal employment opportunity. A State Personnel Division has been created with authority to prescribe rules and regulations affecting personnel. Grievance procedures have been established. These and other changes require recodification and amendment of Clemson University personnel policies. Changes by other agencies of government often require immediate implementation by the Administration and prior to an opportunity for the Board of Trustees to take amendatory action.

Recommendation of the Administration: That in order to insure timely amendment to existing policies in consonance with state law, regulations and changes in modern personnel management philosophies, authority be delegated to the University Administration to initiate, amend, delete, change, or alter personnel policies consistent with sound administrative practices.

Board Action: Approved.

Item 17. Alexander McQueen Quattlebaum and Lucille Godfrey Quattlebaum Gift to Clemson University Foundation

Statement: Alexander McQueen Quattlebaum and Lucille Godfrey Quattlebaum have tendered a gift of real property located in North Carolina to the Clemson University Foundation for the purpose of providing one or more professorships in the College of Engineering to be known as McQueen Quattlebaum Professorship in honor of Mr. Quattlebaum's father, and to be supported from the net income derived from the gift. A proposed agreement between Mr. and Mrs. Quattlebaum, as donors, Clemson University Foundation and the University, wherein the University agrees to the acceptance of the income for the purposes indicated and the administration of selection of the recipients of the professorship is provided.
Recommendation of the Administration: That Clemson University authorize the President of the Board of Trustees to enter into a tripartite agreement whereby, among other things, Clemson University agrees to accept the net income from the gift for the support of professorships in the College of Engineering, to be identified as McQueen Quattlebaum Professorships, and provide for a committee consisting of the President of the University, the Dean of the University, and the Dean of the College of Engineering, to perform functions of selection for and administration of the professorships as provided in the agreement.

Board Action: Approved.

Upon motion by Mr. Coker, the Board, by acclamation, acknowledged its appreciation of the generous tender of this gift by the Quattlebaum family.

Item 18. Bid for Construction of Swine Testing Station

Statement: On July 16, 1973 information was mailed to the members of the Board of Trustees concerning a bid for the construction of the Swine Testing Station at the Sandhill Experiment Station, Columbia, South Carolina, which was opened publicly on July 3, 1973 in the Office of the Superintendent, Administration Building.

Only one bid was received. It was submitted by the Richland Construction Company, Inc., Columbia, South Carolina, in the amount of $145,240.00. The bid was considered too high, exceeded the funds currently available and contained unacceptable conditions regarding liquidated damages, availability of materials and completion date. The Administration recommended, and the Board approved by mail ballot the rejection of the bid of Richland Construction Company, Inc.

Recommendation of the Administration: That the action of rejecting the bid of Richland Construction Company, Inc., Columbia, South Carolina, in the amount of $145,240.00 be approved and confirmed.

Board Action: Approved and confirmed.

Item 19. Sale of Land, Coast Station, "Project Lion"

Statement: On March 2, 1973 the Executive Committee of the Board of Trustees approved the granting of an Option to the Charleston Development Board for the purchase by an undisclosed purchaser of approximately
sixty (60) acres of land located on the Coast Experiment Station. On March 7, 1973 the President of the Board of Trustees executed the said Option. The Option was for a period of 90 days from March 7, 1973. Subsequently, by mutual agreement between the Development Board and Clemson University, the quantity of land covered by the Option was reduced to 14.92 acres, the Option was extended until 12:00 noon, Tuesday, August 7, 1973, and the prospective purchaser was identified as Sabin Business Machines. The Option provides for a purchase price of $3,000 per acre.

On July 10, 1973 the attorney representing the Charleston Development Board notified the University that Sabin Business Machines, Inc. would exercise its Option, but would have the property conveyed to another corporation in the process of being formed. By telephone conversation of July 24, 1973 the University Counsel was advised by the attorney representing the Charleston Development Board that the purchaser is Ricoh Business Machines, Inc., a company incorporated under the laws of Delaware.

Recommendation of the Administration: It is recommended that the President of the Board of Trustees be authorized to execute the deed to implement the conveyance of title to the land in question when the terms of the Option are satisfied, and the Secretary of the Board of Trustees be authorized to deliver the deed in escrow to Mr. Huger Sinkler, Attorney for the Charleston Development Board, with the understanding that he will not record it until the purchase price has been received.

Board Action: Approved.

Item 20. Transfer of Clemson University Center at Sumter to University of South Carolina

Statement: Pursuant to authorization of the Board of Trustees on February 10, 1965, the Administration entered into Lease and Operational Agreements with the Sumter County Commission for Higher Education to operate a two-year college transfer program. The University did, in fact, operate such a program for the ensuing seven (7) years. In a letter dated May 28, 1973, the Sumter County Commission for Higher Education stated its desire to terminate the contract by mutual agreement, effective at the conclusion of summer school operation for 1973. On May 30, 1973 the President of Clemson University notified the Chairman of the Sumter County Commission for Higher Education that Clemson University was willing to terminate the contract when feasible. At its meeting on July 12, 1973 the South Carolina Commission on Higher Education approved the transfer. On July 20, 1973 the State Budget and Control Board approved the fiscal aspects of the transfer. On July 23, 1973
representatives of the two universities met and agreed upon the details of transfer. A press release was approved for publication on July 24, 1973, announcing Friday, July 27, 1973 as the date for transfer. A written agreement setting forth the factual background and detailed aspects of the transfer has been prepared for signature by the Presidents of the University of South Carolina and Clemson University and by the Chairman of the Sumter County Commission for Higher Education.

Recommendation of the Administration: That the Board of Trustees authorize the President of the University to execute the said agreement.

Board Action: Approved.

Item 21. Financing of Improvements for Clemson Memorial Stadium and Allied Facilities

Statement: Reference is made to Item 15, Interim Financing of Improvements for Clemson Memorial Stadium and Allied Facilities, of the Minutes of the March 29, 1972 meeting of the Board of Trustees. The Board passed a Resolution providing for the issuance and sale of Bond Anticipation Notes of Clemson University and other matters relating thereto. The decision to delay indefinitely the installation of artificial turf on the playing field and several other important developments made it inadvisable to issue the notes and bonds during fiscal year 1972-73. Planning has now developed to the stage where bonds in the amount of $2,000,000 should be issued at such time as the market appears most favorable within the current fiscal year.

Recommendation of the Administration: It is recommended that the following resolution be adopted:

BE IT RESOLVED by the Board of Trustees of Clemson University in meeting duly assembled that the Board of Trustees approve the sale of $2,000,000 of bonds pursuant to Act No. 1277 of 1970, as amended, upon the authorization of the State Budget and Control Board, at such time as the President of the Board of Trustees of Clemson University and the State Treasurer shall determine; and be it further resolved that the Vice President for Business and Finance of Clemson University prepare such schedules and take such further action as may be necessary to prepare the bonds for marketing as considered necessary and proper.

Board Action: Approved and adopted.
Item 22. University Budget

Statement: The proposed University budget for fiscal year 1973-74 has been submitted to all members of the Board of Trustees. Due to the official action of the State Budget and Control Board prior to July 26, 1973, all references to the salary of the President included in the agenda (Item 12) for the July 26, 1973 meeting of the Clemson University Board of Trustees became inapplicable. The following recommendation gives specific recognition to the role of the State Budget and Control Board in the final approval of salaries as provided in Section 90 of the Appropriation Act for 1973-74.

Recommendation of the Administration: That the proposed University budget for the fiscal year 1973-74 be approved as submitted, with adjustments necessary to reflect the determination by the State Budget and Control Board of the salary for the President and any changes made by that Board in the proposed salaries of other employees of the University.

Board Action: Approved.

Item 23. Statutory Roll Call Vote

Resolution: RESOLVED, that all measures and recommendations made at this, the July 26, 1973 meeting, which according to the Bylaws require a roll call vote of nine or more members, be hereby adopted and confirmed, and that the Vice President for Business and Finance and Comptroller be authorized to issue his checks for all expenditures authorized at this meeting.

Board Action: The Resolution was adopted with twelve members present voting "Aye."

Item 24. Adjournment

There being no further business, the meeting was adjourned.

Respectfully submitted,

Joseph B. McDevitt
Secretary of the Board of Trustees