

MINUTES OF THE FEBRUARY 8, 2008 MEETING
OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

The Board of Trustees of The University of Alabama met in Exhibit Halls A&B, Great Hall, in the Hill University Center on the campus of The University of Alabama at Birmingham February 8, 2008. Trustee Joseph C. Espy III chaired the meeting. Michael A. Bownes served as Secretary.

On roll call, the following Trustees were present:

The Honorable Angus R. Cooper II, Trustee from
the First Congressional District

The Honorable Marietta M. Urquhart, Trustee from
the First Congressional District

The Honorable Joseph C. Espy III, Trustee from
the Second Congressional District

The Honorable James W. Wilson III, Trustee from
the Second Congressional District

The Honorable Vanessa Leonard, Trustee from
the Third Congressional District

The Honorable Sidney L. McDonald, Trustee from
the Fourth Congressional District

The Honorable Finis E. St. John IV, Trustee from
the Fourth Congressional District

The Honorable Peter L. Lowe, Trustee from
the Fifth Congressional District

The Honorary Joe H. Ritch, Trustee from
the Fifth Congressional District

The Honorable Paul W. Bryant, Jr., Trustee from
the Sixth Congressional District

The Honorable John J. McMahon, Jr., Trustee from
the Sixth Congressional District

The Honorable John H. England, Jr., Trustee from
the Seventh Congressional District

The Honorable Andria S. Hurst, Trustee from
the Seventh Congressional District

The following Trustees were unable to attend:

The Honorable Bob Riley, Governor

Dr. Joseph B. Morton, State Superintendent of Education

The Honorable Karen P. Brooks, Trustee from
the Seventh Congressional District

The meeting also was attended by: Chancellor Malcolm Portera; UA
President Robert E. Witt; UAB President Carol Z. Garrison; UAH President
David B. Williams; staff members from the Office of the Chancellor, the three
campuses, and the UAB Health System. Also in attendance were Student
Representatives to the Board of Trustees R. B. Walker from UA and Brittany A.
Williams from UAB. Faculty Representatives to the Board in attendance were Dr.
John B. Vincent from UA, Dr. Patsy E. Greenup from UAB, and Dr. Lynn Boyd
from UAH.

Kellee Reinhart, Vice Chancellor for System Relations, introduced Amanda
Peterson from *The Crimson White* and Adam Jones from *The Tuscaloosa News*.

Chairman Espy said a number of people have expressed concern about
Karen Brooks and her husband, Jim. The good news is that things are going well,
and we appreciate the good care the hospital has given Jim.

Chairman Espy then noted special guests in attendance at this meeting and thanked them for spending time with us. Sarah Newton, a member of the Board of Trustees of Auburn University, is an educator, a member of the Auburn Board since 2004, and has worked with us on a number of matters. Auburn University Board Secretary Grant Davis is a long-time staff member there, where he serves as Michael Bownes' counterpart with the Auburn Board. Chairman Espy noted that we have a great working relationship with Auburn University and appreciate their presence at our meetings.

Chairman Espy called for approval of the minutes of the November 9, 2007, meeting, which were distributed to each member of the Board. On motion of Trustee Wilson, seconded by Trustee England, the minutes were approved as reported.

Chairman Espy announced that a draft of the Executive Committee Report had been distributed to all Trustees. On motion of Trustee St. John, seconded by Trustee Wilson, the Board ratified the actions of the Executive Committee.

EXECUTIVE COMMITTEE REPORT

The Executive Committee makes this report to The Board of Trustees of The University of Alabama regarding its activities since the last report submitted to the Board November 9, 2007.

The Committee, which met on December 18, 2007, considered the following items and now requests ratification and confirmation by the Board.

1. Resolution authorizing purchase of a 20 acre tract of unimproved property, known as Bryce Hospital Campus, from the Alabama Department of Mental Health and Mental Retardation, by UA
2. Resolution authorizing execution of Construction Contract and approving final Budget for Delta Tau Delta Fraternity House Renovation and Addition at UA
3. Resolution authorizing execution of Construction Contract and approving Budget for Ridgecrest Connector Road Package, Phase I, for the Ridgecrest Residential Community Site Development at UA
4. Resolution approving construction of and approving preliminary Budget for the Northeast Campus Parking Lot at UA

Chairman Espy recognized Chancellor Portera for a report from The University of Alabama System.

Thank you, Mr. Espy. I would like to again express our appreciation to Carol and Julian for a wonderful evening at the Woodward House and to share my enthusiasm about the report you heard this morning about current activities here at UAB.

Today you will be asked to approve some additional expenditure for the Women and Infant's Facility. Radiation Oncology is an important part of the Women and Infant's Facility. I am glad to see that so much is coming to fruition here at UAB.

Carol, as I sat here and listened to those faculty members featured in your institutional presentation, I thought about those individuals inside a classroom and inside a laboratory and what it is like to be taught by that type of faculty, who are actually involved in the discovery and creation of new knowledge. And then Basil presented to us and I got a great picture of what it is like to be taught by outstanding faculty members who are in a classroom with gifted students. We try so hard to describe to the State the importance of

research activity. I think you all did a wonderful job with that today and I want to take that show around the State at some point in time to share it with the citizens of Alabama. Thank you for that excellent program.

There are a couple of items I would like to amplify for our Board members today. We recently received a letter from the U. S. Senate. Senators Grassley and Baucus requested information on The University of Alabama endowment and how it is used. We were one of 136 institutions to whom the request was sent, all of which have endowments above \$1 billion.

I want to emphasize that \$1 billion is an endowment for all three of the institutions in our System, not just one. We were given 30 days to respond to the Senators' request and we are in the process of doing so now.

Most of the questions the Senators asked deal with educational costs and use of endowment proceeds. There is interest in having universities increase their spending rates from resources generated by endowment earnings. In fact, an amendment was proposed this past week in the House of Representatives that, if passed and signed, would call for a minimum spending rate of five percent. In this System we have been spending at five percent since I have been here and probably for 10 or 15 years prior to that. We have been making dollars available for scholarships and fellowships, among other important aspects, across all three of our institutions.

You also heard a report yesterday from our investment advisors who talked about what is happening with the stock market. I think the figure used yesterday was a decline of four percent, which is another reason why we need the flexibility for the spending rate not to be set at five or six or whatever. I believe we do a wonderful job of managing the endowment and I am proud that we will present the results to the Senate Committee within the 30-day time frame they requested.

The second thing I want to report to you is the fact that the next few months are going to be awfully difficult for us as we look at the downturn in the State's economy and its effects on revenues that are coming into the Trust Fund. They are down and they are down significantly. Let me make one point here. We will not be pitted against K-12. Some would like to see that happen. We will

not ask that K-12 take a disproportionate share of the cut that is likely to come in this Legislative session. We will argue, however, that the burden of the cut should be shared equally across all segments of education in our State.

We received funds last year to do some great things that have been talked about here today. We have top 20-rated Medical programs; a Rheumatology program here at UAB that is rated among the top five or six in the country; Dentistry, which moved four or five places in the last rankings so we are now up in the top seven or eight. Optometry is either one or two, as we've talked about many times. The Law School in Tuscaloosa is ranked 15th in the country and Accounting is 15th at the undergraduate level and 14th at the graduate level there. Communications at UA is in the top few in the country. Then I could go to UAH and talk about funding from NASA and the things that are going on at UAH.

All those things are possible because we have faculty members who are committed and have resources available to get the research programs really boosted. The loss of those revenues will be very significant to us.

However, we pledge to you, the Presidents and the leadership of these three campuses that, by working together, we will present a plan to you at an appropriate time of how we will deal with the fiscal resources that are needed to maintain and hopefully add to the momentum that these institutions have.

That concludes my remarks.

Chairman Espy thanked Chancellor Portera for his remarks. He said as a result of the hard work of this System, joined in by our friends at Auburn University, in the last three years, higher education has, for the first time, been at the table and received a fair share of State dollars that have been available. As a result of that, we have been able to do some things that needed to be done a long time ago. He said we have costs in our System over which we have no control –

operating costs, utilities, insurance, retirements. They are not only going to stay the same, they are going to increase this coming year. We simply ask that we be treated fairly. We ask no more than everybody be put on the same level, everybody's cuts be the same.

There are those on the other side who would argue that higher education be treated disproportionately. They argue that we have the ability to raise fees and tuition. That is the very thing for which we have been criticized in previous years. That is an unfair argument. Trustee Espy went on to remind everyone of that argument, and said he hopes the media also will remember that argument when we come face to face with the challenge of paying the operating expenses of our institutions and providing our faculty with the fair compensation to which they are due and to which we are committed. We will meet the challenge, but we need the help of the Legislature and the Governor in treating us fairly. That is all we ask. But if it comes to it and our critics holler, "raise tuition and raise fees," if we come to that issue and we are given only that choice, then we've got to do what is right and what's best.

So again, we need each member of this Board to join again with our friends in higher education and ask only that we be treated fairly. Everybody is going to take a cut and we understand that, but we need everybody's help.

Chairman Espy said one of the biggest challenges we have here in Birmingham is the Cancer Center. We have commitments from people in public office that they are going to fund our Cancer Center. That is important not just to

our institution, it is important to everybody in this State. He asked everyone on the Board to get the Governor and the Legislature and look them in the face and tell them we want the commitment that has been made to cancer, which affects everybody, to be fulfilled. We've got a challenge and we'll meet that challenge and we appreciate everyone's help.

Chairman Espy asked President Garrison if she had any further remarks to make.

President Garrison said copies of "Inquire," a student publication and research journal led by the students in Natural Science and Mathematics, is at each Board member's place. She said that during the Institutional Presentation (Exhibit I) everyone heard one student talk about his research experience; this publication has many examples of other students working in research and scholarship and what they are doing. She said she hopes everyone will take a chance to look at it.

Secondly, she said the Joint Commission is over at the Kirklin Clinic. They have asked UAB to do an exit interview sometime between 11:30 and 11:45. She noted that Dr. Watts has already left the meeting and her and Dr. Rich will go there as soon as the UAB Student and Faculty Representatives make their presentations. She apologized that they will be running out, but it is for a good reason.

Chairman Espy said the Board understands completely and she and her staff should do whatever they need to do to meet the Joint Commission.

Chairman Espy then recognized President Garrison for introduction of her Faculty and Student Representatives for their comments. President Garrison said their Faculty Rep is Dr. Patsy Greenup, who is Chair of UAB's Faculty Senate. Dr. Greenup has been very involved in the Faculty Senate for a number of years and is providing outstanding leadership as she works with the administration and faculty as well as students and staff of UAB to help them all move forward.

DR. PATSY E. GREENUP, UAB FACULTY REP TO THE BOARD

Good morning Trustees, Chancellor, Presidents and Colleagues.

I joined the UAB faculty as an assistant professor in 1977, to instruct students about infectious diseases and clinical microbiology operations. By 1997, I had completed an MPH and a Ph.D. in Administration in Health Services at UAB. My teaching responsibilities have ranged from the microcosm of the microbial world and infectious disease prevention to a macrocosm view of healthcare management focused on laboratory medicine practices including biodefense and counterterrorism measures for graduates working in healthcare, public health and life sciences research. These fields of study require the use of practices to "break chains of microbial transmission" or change interventions at the microcosm level and policies and procedures practices at the macrocosm level to "close loops," assuring internalization of process improvement practices.

During my 30 years here, I have participated in governance activities from the unit level up to the University-wide level.

I have been a participant with "breaks and closures," including six departmental restructurings, four academic unit name changes and multiple curriculum changes to meet and exceed external program accreditation requirements. At the University level, "breaks and closures" have been represented by campus physical changes, new buildings, new programs, six Presidents and four Provosts, the emerging Campus Green and, most importantly, the passing memory of "the east and the west sides of campus" as we

are becoming One University. In becoming One University, in 1995, the faculty's role in shared governance was modified by the introduction of the University-wide Faculty Senate.

Since 2002, changes associated with UAB's strategic plan and the SACS review processes have required each faculty member to reevaluate his/her roles and responsibilities as professionals and as members of the University community. The identification of mission, vision, values, goals and objectives was readily accomplished, but the internalization processes to modify the climate and culture of One University are occurring incrementally.

Growth curves for microbes and organizations exhibit an initial period of adjustment, then exponential growth and stabilization for addressing future improvement opportunities. Continuous learning by the community of scholars serves as the "nourishment" for future growth. Such adjustments must be guided by shared governance practices that address the University and the academic professions' unique mission of creating and disseminating knowledge, assuring academic freedom, peer-review processes and professionalism. Shared governance implies opportunities and rights as well as responsibilities and accountability for each member of the community of scholars.

During the past five years, the expectations of faculty have increased; however, these expectations are being "nourished" through faculty development opportunities funded by the Provost's Office such as Faculty Development Grants Program, the Scholarship of Teaching Grants Program, Teaching Portfolios, Master Teacher, scholarly community of inquiry series and blended and online course design workshops as well as the service-learning design and scholarship workshops.

The Faculty Senate has been a leader in recommending the development of such activities to support changes in the learning environment for students and faculty. The Senate has recommended improving procedures for determining teaching effectiveness, annual faculty evaluations and changes in policies to enhance recruitment and retention of faculty. Additionally, the Senate has representatives to University-wide committees focused on curriculum for undergraduate and graduate students and research activities by students and faculty.

The Senate currently has the responsibility to periodically supervise the evaluation of administrators including the President, Provost, Deans and Department Chairs. This evaluation process is intended to create a means for “closing gaps via feedback communication between faculty and academic administrators.” The Senate continuously reviews this process to support a culture of trust between faculty and administrators that is essential for internalization of the University’s values, institutional service, academic citizenship, and collegiality by members of the UAB community of scholars.

In summary, there is a continuous need to renew the University community’s understanding and practice of shared governance at all levels. Changes and closures are essential for growth in roles, responsibilities and accountabilities by the University community. These types of revolutionary and evolutionary growth changes require patience, perseverance and continuous nourishment. The Faculty Senate is committed to the nourishment of shared governance through institutional service. I want to publicly thank those faculty members at UAB who participate with shared governance at any level. Such service is a significant element of citizenship “glue” within academic institutions.

I want to thank Chancellor Portera and this Board of Trustees for your support to UAB as a community of scholars. I especially want to thank President Garrison and Provost Capilouto for their support of shared governance practices as we work collectively to improve the climate and culture of the UAB community of scholars.

In closing, “breaking the chains with the past to prevent future harm” requires commitment as implied by this phrase attributed to Goethe: “Knowing is not enough; we must apply. Willing is not enough, we must do.”

“The closing of loops, feedback and continuous process improvements” is implied by this phrase attributed to Louis Pasteur: “Change favors the prepared mind.”

Continuous preparation of our minds for change is essential for achieving the internalization of future growth practices. Continuous nourishment is a responsibility of all members of the UAB community of scholars. Through support of this Board of

Trustees, such nourishment will continue the “excellence” recognitions by UAB faculty for teaching, service and research activities.

Thank you.

Chairman Espy thanked Dr. Greenup for her comments.

President Garrison then introduced Brittany Williams, President of UAB’s Student Government. She said we have already seen one student star today and now we are going to hear from another star. Brittany is providing outstanding leadership at the student level and in working with the faculty and the administration.

BRITTANY A. WILLIAMS, UAB STUDENT REP TO THE BOARD

Good Morning. Chancellor Portera, Members of the Board of Trustees, Presidents, faculty and student representatives, and distinguished guests, it is my honor as the Student Representative of The University of Alabama at Birmingham to address some of the accomplishments and challenges we face.

Slowly, UAB is becoming a more vibrant campus. There are more students living on campus, staying on campus for activities, and participating in leadership roles. More and more students are making UAB a top choice when the decision about colleges and universities must be made. It may sound clichéd, but our diversity is the driving force of this campus. Our Community Week focuses on different cultures and events. Our student organizations that focus on culture are among the largest student groups on this campus. The Diwali program by the Indian Cultural Association continues to be an event that is attended by students from different backgrounds and religions. No matter what month, there is always an initiative to have and provide UAB students with a cultural event that will be mind-opening and informative.

UAB students continue to receive national and international recognition for their academic and community achievements. Valerie Gribben was named USA Today 2007 All-USA College Academic First Team. Two UAB students have received Fulbright Scholarships. A theater student was recently awarded a Rotary Ambassadorial Scholarship to study in Belfast. Students continually do outstanding work in the classroom and in the community. Students have the opportunity to work in world renowned research facilities before they even receive their Baccalaureate degree. That feature continues to draw phenomenal students to UAB from around the world.

There is more student participation on this campus. The USGA Senate is almost filled; the committees are providing more activities. Our Finance Committee was able to fund more student organizations than ever before. More and more students are utilizing the travel grant program; this program has become a competitive process. The USGA has even expanded to working with other UAB Student Organizations. Joining forces with the Student Nursing Association and the School of Health Professions SGA, we have combined to better represent the UAB undergraduate student population. Not only has the USGA increased student involvement, the Graduate Student Association has a full Senate. The Senators continually address issues that are major concerns to the graduate student population.

When I first became involved at UAB, I would always see the same people involved. This elite group of students comprised only about 20 students. They were an elite group of students because they were the same people who were in USGA -- Ambassadors, Homecoming, and the list goes on. But I am pleased to say that that group of students has expanded and there are no longer just a handful of students who head all of the student organizations.

UAB is developing a sense of unity among students, faculty, and staff. On the Fridays of the home football games, we have "Be Seen in Green" along with "Fantastic Fridays," which encourages everyone to wear green and support the Blazers. With Fantastic Fridays, the Undergraduate Student Government Association has little giveaways to those students wearing UAB apparel or green. During Homecoming, more than 150 students, alumni, faculty, and staff gathered to paint dragon claws on University Boulevard. We are slowly making progress to have our own traditions at UAB.

In addition, we have more students, faculty, and staff giving back to the Birmingham community. This past fall we had more than 600 people participate in our "Into the Streets" program, designed to allow students, faculty, and staff a day to volunteer in the Birmingham community and surrounding area.

Within the last two years, a major issue that has affected the USGA and other student activity entities is the reduction of student service fee allocation. With an increasing number of UAB students taking online classes, the amount of student service fees decreases. Not to say that we are not pleased by the continual growth of the University by offering different means of taking classes, but at the same time, student organizations and student entities need more money to meet the entire needs of this growing campus.

When the summer comes around, the UAB Green will be a marvelous sight. Students will be sitting outside enjoying the weather while studying. Student groups will be hosting events which will attract students. Once the summer comes, the UAB Green will be filled with fun, excitement, and studying students. The Green will be a place that students can feel is their own. Our amphitheater will attract campus concerts and lecturers. But what do you do when it's winter or it's raining? Where will students study, where will students meet, what place do students have to call their own? A student union would be an excellent addition to the UAB campus. A much needed resource would also be the nonrestrictive computer labs to assist in studying.

Change takes time, nothing will ever happen overnight. But with combined efforts, change is possible. Progress is one of the main driving forces of this extraordinary institution. Our students are continually pushing for progress in all aspects of the world. With the combined efforts of UAB and this Board, all things are possible for the progression and future of this institution.

Thank you again for allowing me to address you this morning.

Chairman Espy thanked Ms. Williams for her comments.

Chairman Espy said the Administrative Report had been distributed to all Trustees. After discussion, and on motion of Trustee McMahon, seconded by Trustee Wilson, the Board accepted the Administrative Report. (Exhibit B)

Chairman Espy recognized Trustee John England for a report from the Finance Committee. Trustee England said the Finance Committee met today, February 8, and reviewed and approved the Administrative Item on page 49 of the Board Book and recommends this item to the Board for approval.

After discussion, and on motion of Trustee England, seconded by Trustee Wilson, the Board adopted the following resolution:

RESOLUTION

BE IT RESOLVED by The Board of Trustees of The University of Alabama that Dr. Carol Z. Garrison as President of The University of Alabama at Birmingham; Dr. Eli I. Capilouto as Provost of The University of Alabama at Birmingham; Mr. Richard L. Margison as Vice President for Financial Affairs and Administration of The University of Alabama at Birmingham; and Ms. Patricia A. Raczynski as Associate Vice President for Financial Affairs of The University of Alabama at Birmingham are each authorized to act for and in the name of The Board of Trustees of The University of Alabama in making application for and negotiating and executing contract or grant agreements with any agency of local, state, national or foreign government, foundation, corporation, or individual with regard to research, instructional, and service activities, and in furnishing necessary reports or other instruments in connection therewith.

BE IT FURTHER RESOLVED that Dr. Richard B. Marchase as Vice President of Research and Economic Development of The University of Alabama at Birmingham; and Ms. Jane Fant as Assistant Vice President for Sponsored Research Administration are authorized to act for and in the name of The Board of Trustees of The University of Alabama in making application for and

negotiating and executing contract and grant agreements with any agency of local, state, national or foreign government, foundation, corporation or individual with regard to research and service activities and in furnishing necessary reports or other instruments in connection therewith.

BE IT FURTHER RESOLVED that Dr. Shirley Salloway Kahn as Vice President for Development, Alumni and External Relations of The University of Alabama at Birmingham is authorized to act for and in the name of The Board of Trustees of The University of Alabama in negotiating and executing contracts for performances at the Alys Robinson Stephens Performing Arts Center with any corporation or individual and in furnishing necessary reports or other instruments in connection therewith.

BE IT FURTHER RESOLVED that Dr. E. Douglas Rigney as Vice President for Student Affairs of The University of Alabama at Birmingham is authorized to act for and in the name of The Board of Trustees of The University of Alabama in negotiating and executing contracts with any agency of local, state, national or foreign government, foundation, corporation or individual with regard to student affairs activities, such as student activity events, intramural sports, and related matters, and in furnishing necessary reports or other instruments in connection therewith.

BE IT FURTHER RESOLVED that Mr. Terry W. Justice as Executive Director of Procurement of The University of Alabama at Birmingham is authorized to act for an in the name of The Board of Trustees of The University of Alabama in negotiating and executing contracts with a total annual value of less than \$100,000 for purchase of supplies and equipment and for maintenance services for equipment with any corporation or individual and in furnishing necessary reports or other instruments in connection therewith.

BE IT FURTHER RESOLVED that, effective immediately, any two of the following four officials: Dr. Carol Z. Garrison, Mr. Richard L. Margison, Ms. Patricia Raczynski, and Mr. John S. Pelliccio, Assistant Vice President for Financial Affairs/Treasurer, of The University of Alabama at Birmingham, be, and hereby are, authorized for and in the name of the said The Board of Trustees of The University of Alabama, a corporation, to sell at public or private sale or exchange any or all shares of stock, bonds, corporation, or government which may now or hereafter stand in the name of The

Board of Trustees of The University of Alabama for The University of Alabama at Birmingham or in its name and in the name of others, and to receive and receipt for the purchase price of property received in exchange, and in the name of The Board of Trustees of The University of Alabama to sign any transfers, assignments, or powers of attorney that may be necessary to make the transfer or exchange and to deliver the same or exchanged, to the transferee or his agents.

BE IT FURTHER RESOLVED that all previous resolutions granting any of the foregoing powers or authority to any persons be, and hereby are, rescinded.

Trustee England said the Committee heard an Information Item regarding the Moody Bond Rating Upgrade for UAH. The Committee also received a First Quarter Operating Budget Update.

Information Items:

UA System Foundations Tax Developments 2008

First Quarter Operating Budget Updates

Moody's Bond Rating Upgrade for UAH

Chairman Espy thanked Trustee England for his report and recognized Trustee Vanessa Leonard for a report from the Academic Affairs and Planning Committee. Trustee Leonard said the Academic Affairs and Planning Committee met this morning at 9 a.m., with other Trustees present. The Committee considered 13 items for consideration for recommendation to the Board for action, three individual action items and 10 Administrative Action Items. She noted that

one Information Item was also presented. The Committee recommended approval of the items identified on the Board Agenda as G.1. through G.4.j.

After discussion, and on motion of Trustee Leonard, seconded by Trustee Urquhart, the Board adopted the following resolutions, separately and severally:

Granting final approval of the Joint Doctor of Nursing Practice (D.N.P.) Degree (C.I.P. 51.1602) at UA, UAB, and UAH

RESOLUTION

WHEREAS, at its April 6, 2007, meeting, The Board of Trustees of The University of Alabama received the introduction and overview of The University of Alabama System and granted initial approval of permission to submit to the Alabama Commission on Higher Education (ACHE) the collaborative Notification of Intent to Submit Proposals (NISPs) for the Doctor of Nursing Practice (DNP) Degrees (C.I.P. 51.1602) at UA, UAB, and UAH; and

WHEREAS, at its September 14, 2007, meeting, The Board of Trustees of The University of Alabama received an update on the decision by ACHE to grant only one degree program during the ensuing two-year period and the ACHE staff proposal that the program should be approved for the northern part of Alabama; therefore, the Board gave approval and permission to submit to the Alabama Commission on Higher Education a proposed Joint Doctor of Nursing Practice (DNP) Degree (C.I.P. 51.1602) jointly with UAB and UAH; and

WHEREAS, the Alabama Commission on Higher Education reviewed and approved the program at its December 7, 2007, meeting; and

WHEREAS, upon further consideration and because of opportunities for synergism among our universities and ACHE's reconsideration to add more than one new DNP program, it is appropriate to now include The University of Alabama in the Joint DNP with UAB and UAH; and

WHEREAS, Chancellor Portera and his staff, together with the campuses' leadership, have worked out agreements to smoothly and effectively transition UA into the ongoing planning for implementation of the DNP effective Summer 2008; and

WHEREAS, similar to other disciplines, doctoral programs in nursing may be categorized into two distinct types, research-focused and practice focused programs, and the proposed Joint Doctor of Nursing Practice (DNP) program among The University of Alabama at Birmingham, The University of Alabama in Huntsville, and The University of Alabama will be a practice-focused degree and therefore similar to professional degrees offered in other health-related disciplines; and

WHEREAS, the Joint DNP program proposed by the three institutions was developed in response to the American Association of Colleges of Nursing (AACN) 2004 position statement that recommended that the DNP degree be the required credential for all advanced practice nurses by the year 2015; and

WHEREAS, in a 2006 document entitled The Essentials of Doctoral Education for Advanced Practice, the American Association of Colleges of Nursing (AACN) outlines new standards for educating nurses at the graduate level; and

WHEREAS, these new standards call for the transition of M.S.N. advanced nursing practice programs to Doctor of Nursing Practice programs over the coming years, a change that will be reflected in accreditation requirements; and

WHEREAS, the nursing programs at UAB, UAH, and UA have worked closely to develop an approach to training nurses that will share strengths and resources; and

WHEREAS, the Program will have available the outstanding resources located in the academic health sciences center at UAB along with opportunities for training within numerous health care facilities, and Huntsville and Tuscaloosa are considered centers for medical excellence in the northern and western regions of the state, respectively;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it supports and grants

final approval of the Joint Doctor of Nursing Practice (DNP) degree (C.I.P. 51.1602) to be jointly offered by The University of Alabama at Birmingham, The University of Alabama in Huntsville, and The University of Alabama.

Granting initial approval of and permission to Submit to the Alabama Commission on Higher Education (ACHE) the Bachelor of Science Degree in Earth System Science (C.I.P. Code 40.9999) at UAH

RESOLUTION

WHEREAS, according to International Geosphere-Biosphere experts, there is an increased need for educated professionals who understand the Earth as a system that works holistically; and

WHEREAS, there is a growing awareness that human activities exert accelerating influence on aspects of earth system functioning; and

WHEREAS, the future of human societies depends on the influence of human activities on the functions of Earth; and

WHEREAS, a need has been established to address the national, regional and state issues for professionals with rigorous, physical science-based, multidisciplinary approaches to addressing problems affecting the Earth; and

WHEREAS, the Advisory Committee for Environmental Research and Education recommends increased focus on three interrelated areas: “(A) coupled human and natural systems, (B) coupled biological and physical systems, and (C) people and technology”; and

WHEREAS, an academic program is therefore required that will be structured to produce graduates who have the multi-disciplinary background along with the requisite mathematics and technological skills to meet these needs; and

WHEREAS, UAH has the infrastructure within the Atmospheric Science Department and drawing from expertise in other departments to support this specific program; and

WHEREAS, this Program will not duplicate any other program offered in the state;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that, due to the growing need for a Bachelor of Science in Earth System Science, with multi-disciplinary expertise in the understanding of how human activities interact with the Earth's system, it grants initial approval of and permission to submit to the Alabama Commission on Higher Education (ACHE) the Bachelor of Science Degree in Earth System Science (C.I.P. Code 40.9999) at The University of Alabama in Huntsville.

Approving establishment of a Center for Urban Education
at UAB

RESOLUTION

WHEREAS, due to its location in the state's largest city, The University of Alabama at Birmingham (UAB) has a strong commitment to improving the quality of K-12 education in Birmingham and the surrounding area; and

WHEREAS, evidence has suggested that the academic performance of students in urban schools lags behind that of the school population in general; and

WHEREAS, UAB's School of Education has been involved in activities to enhance educational outcomes for students in urban schools and has developed expertise in this area; and

WHEREAS, UAB has established partnerships in this area with Birmingham City Schools, other school districts in the Birmingham metropolitan area, and other organizations such as the Community Foundation of Greater Birmingham, the National Urban Alliance for Effective Education, and the College Board; and

WHEREAS, the mission of the proposed Center for Urban Education will be to promote quality education for socially and economically disenfranchised groups residing in urban areas; and

WHEREAS, the activities of the Center will involve faculty in the Schools of Arts and Humanities, Natural Sciences and Mathematics, and Social and Behavioral Sciences as well as the Center for Aging and other units at UAB; and

WHEREAS, the Center will be directed by Dr. Deborah Voltz, a faculty member who has extensive teaching and research experience in the area of urban education, and supported by an Advisory Board of representatives including teachers and administrators from local urban school districts, representatives from the community, and national leaders in the field of urban education;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it approves establishment of the Center for Urban Education at The University of Alabama at Birmingham.

Approving Organizational Changes within the School of Health Professions at UAB

RESOLUTION

WHEREAS, the School of Health Professions at The University of Alabama at Birmingham (UAB) provides a number of programs focused on training health professionals while also conducting research and providing service; and

WHEREAS, the School has proposed changes in organization that would increase its ability to promote interdisciplinary activities while also using resources more effectively and efficiently and better aligning management/leadership structures with program, School, and University missions; and

WHEREAS, the Department of Nutrition Sciences has proposed replacing the existing four divisions with a mission-oriented management structure where a leadership team consisting

of a chair, vice-chairs for research and clinical services, and a director of education would provide coordination of efforts across the Department; and

WHEREAS, the existing Department of Critical Care and Department of Diagnostic and Therapeutic Science have identified benefits that would result from a merger that would allow more interdisciplinary teaching, research, and service as well as more efficient use of resources; and

WHEREAS, no programs or faculty in the School will be negatively impacted by the proposed changes;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it approves organizational changes within the School of Health Professions to include: (1) replacing the divisional structure within the Department of Nutrition Sciences with a mission-oriented management structure and (2) merging the Department of Critical Care and the Department of Diagnostic and Therapeutic Science to create a Department of Clinical and Diagnostic Sciences in the School of Health Professions at The University of Alabama at Birmingham.

Approving appointment of Reginald F. Munden, M.D., D.M.D., M.B.A., to the Witten-Stanley Endowed Chair of Radiology at UAB

RESOLUTION

WHEREAS, on December 5, 1997, a resolution was formally approved endowing the Department of Radiology Endowed Chair by The Board of Trustees of The University of Alabama; and

WHEREAS, on June 21, 2002, the Board of Trustees granted approval for the Endowment's name to be changed to the Witten-Stanley Endowed Chair of Radiology; and

WHEREAS, as recommended by Robert R. Rich, M.D., Senior Vice President and Dean of the School of Medicine, with the concurrence of the leadership of The University of Alabama at

Birmingham (UAB), the UAB administration now wishes to appoint Reginald F. Munden, M.D., D.M.D., M.B.A., as holder of this Endowed Chair; and

WHEREAS, Dr. Munden is a national leader in diagnostic radiology; and

WHEREAS, Dr. Munden received his dental degree from the College of Dental Medicine at the Medical University of South Carolina in 1981; received his medical degree from the College of Medicine at the Medical University of South Carolina in 1990; completed a residency in diagnostic radiology at the Medical University of South Carolina in 1994; completed a fellowship in thoracic radiology at the Brigham and Women's Hospital at Harvard Medical School in 1995; and received his master's degree in business administration from Auburn University in 2007; and

WHEREAS, Dr. Munden began his academic medical career at the University of Texas Houston Medical School in 1995, as an assistant professor of radiology and later joined the faculty of the University of Texas M.D. Anderson Cancer Center where he continued to rise through the ranks; and

WHEREAS, on February 1, 2008, Dr. Munden was appointed Chairman of the Department of Radiology after an extensive nationwide search; and

WHEREAS, Dr. Munden's professional memberships include the American Roentgen Ray Society, Radiological Society of North America, Alpha Omega Alpha Honor Medical Society, American College of Radiology, American College of Radiology Imaging Network, Society of Thoracic Radiology, Association of University Radiologists, Radiation Therapy Oncology Group Lung Committee, National Cancer Institute, World Congress of Thoracic Imaging, American Society of Clinical Oncology, International Association for the Study of Lung Cancer, Society of Computed Body Tomography and Magnetic Resonance, Southern Medical Association, Houston Radiological Society, Harris County Medical Society and Texas Medical Society; and

WHEREAS, Dr. Munden has presented and exhibited at national and international scientific conferences, has authored over 100 academic writings, serves on the editorial board of *Molecular*

Imaging and Biology, is journal reviewer for numerous medical publications, has received funding for numerous grants, contracts and protocols; and

WHEREAS, Dr. Munden is the recipient of numerous awards and honors and is committed to the education of up and coming physicians, serving as mentor for medical students, residents and fellows; and

WHEREAS, members of this Board concur with the selection of Dr. Munden as holder of this prestigious Chair;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it approves appointment of Reginald F. Munden, M.D., D.M.D., M.B.A., to the Witten-Stanley Endowed Chair of Radiology at The University of Alabama at Birmingham, with all rights and privileges thereunto appertaining.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board, and that copies be sent to Reginald F. Munden, M.D., D.M.D., M.B.A, to share with members of his family; to Robert R. Rich, M.D., Senior Vice President and Dean of The University of Alabama School of Medicine at UAB; and to other appropriate officials of UAB.

Approving appointment of Thomas R. Vetter, M.D., M.P.H. to the Maurice S. Albin, M.D. Endowed Professorship in Anesthesiology at UAB

RESOLUTION

WHEREAS, on April 8, 2005, The Board of Trustees of The University of Alabama approved the creation of the Maurice S. Albin Endowed Professorship in Anesthesiology in The University of Alabama School of Medicine at The University of Alabama at Birmingham (UAB); and

WHEREAS, UAB officials wish to appoint Thomas R. Vetter, M.D., M.P.H., to this important position; and

WHEREAS, Dr. Vetter obtained his A.B. degree from Oberlin College in Oberlin, Ohio, his M.D. degree from Ohio State University College of Medicine in Columbus, Ohio, and his M.P.H. degree in Healthcare Outcomes Research and Management from Emory University Rollins School of Public Health in Atlanta, Georgia; and

WHEREAS, Dr. Vetter obtained his postgraduate residency training in both pediatric anesthesia and critical care at Children's Hospital of Pittsburgh in Pittsburgh, Pennsylvania; and

WHEREAS, for two years Dr. Vetter served at the rank of Assistant Professor of the Department of Anesthesiology of the University of New Mexico School of Medicine in Albuquerque, New Mexico; and

WHEREAS, for 14 years Dr. Vetter served on the faculty of Northeastern Ohio Universities College of Medicine in Rootstown, Ohio, was promoted to the rank of Associate Professor, appointed as the Director of Pediatric Pain Management Center at Children's Hospital Medical Center of Akron in Akron, Ohio, and appointed as Medical Director of The Pain Center at Akron Children's Hospital in Akron, Ohio; and

WHEREAS, in 2007, Dr. Vetter was appointed as an Associate Professor and Director of the Division of Pain Treatment in the Department of Anesthesiology at The University of Alabama at Birmingham; and

WHEREAS, Dr. Vetter is an outstanding teacher in the UAB Department of Anesthesiology and serves as a mentor to medical students, fellows, and junior investigators; and

WHEREAS, Dr. Vetter will be performing human subjects research directed toward an improved understanding of the mechanisms of pain and the efficacy of pain treatment modalities; and

WHEREAS, Dr. Vetter has published the results of his research in 20 original manuscripts in prestigious journals and 26 abstracts at national scientific meetings; and

WHEREAS, Dr. Vetter has provided 83 lectures, symposia, and workshops at both national and international pain specialty and anesthesiology meetings; and

WHEREAS, members of the Search Committee have unanimously recommended that Dr. Vetter be appointed to hold the Maurice S. Albin Endowed Professorship in Anesthesiology; and

WHEREAS, members of this Board heartily concur in the selection of Dr. Vetter to hold this prestigious Professorship, with the full expectation that he will continue to contribute to the University's national and international reputation for excellence in clinical care, teaching, and research;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it approves appointment of Thomas R. Vetter, M.D., M.P.H., as the first holder of the Maurice S. Albin Endowed Professorship in Anesthesiology in The University of Alabama School of Medicine at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board, and that copies be sent to Thomas R. Vetter, M.D., M.P.H. to share with members of his family; Maurice S. Albin, M.D., and Keith A. Jones, M.D., Chairman of the Department of Anesthesiology at The University of Alabama School of Medicine at UAB; and to other appropriate officials of UAB.

Approving appointment of Kent G. Palcanis, D.D.S., M.S.D., as Professor and Associate Dean Emeritus in the School of Dentistry at UAB

RESOLUTION

WHEREAS, in special recognition of distinguished service to the School of Dentistry at The University of Alabama at Birmingham (UAB), Dr. Huw F. Thomas, Dean of the School of Dentistry, wishes to acknowledge Kent G. Palcanis, D.D.S., M.S.D., by appointing him

Professor and Associate Dean Emeritus of the UAB School of Dentistry; and

WHEREAS, Dr. Palcanis received his baccalaureate degree in 1964, from Ohio State University; his Doctor of Dental Surgery cum laude in 1968, from Ohio State University School of Dentistry; subsequently spent three years in the United States Air Force Dental Corps completing a rotating dental internship at Malcolm Grow U.S.A.F. Hospital, Maryland from 1968 to 1971; and following his discharge from the Air Force, attended the University of Washington in Seattle where he received a certificate in Periodontics, and a Master of Science in Dentistry in 1973; and

WHEREAS, Dr. Palcanis joined the faculty of Medical College of Virginia/Virginia Commonwealth University as Assistant Professor of Periodontics in 1973, and served as an Associate Professor from 1977 to 1987. He also served as Director of the Postgraduate Program in Periodontics from 1976 to 1983, and served as Chairman of the Department of Periodontics from 1978 to 1987. In 1987, Dr. Palcanis joined the UAB Department of Periodontology as an Associate Professor of Clinical Dentistry and was appointed as a full professor in 1988. From 1987 to 1998, he served as Assistant Dean for Academic Affairs and as Associate Dean for Academic Affairs from 1998, until his retirement on December 31, 2007. Dr. Palcanis has also served as an Associate Scientist, UAB Minority Health and Research Center from 2005 until his retirement; and

WHEREAS, Dr. Palcanis distinguished himself through extensive public service such as research, and committee work with the UAB Department of Periodontology, the American Dental Association where he served as Delegate and Commissioner of the Commission on Dental Accreditation, the American Academy of Periodontology Board of Trustees, Chair of the American Board of Periodontology, President of the Richmond Dental Society and Birmingham Dental Society, President of the Alabama Dental Association and Executive Council member of the Southern Academy of Periodontology; and

WHEREAS, Dr. Palcanis holds membership in several professional and scholarly organizations, including the American College of Dentists, International College of Dentists, Pierre Fauchard Academy, Omicron Kappa Upsilon Dental Honorary, Diplomate of the American Board of Periodontology, Sigma Xi, American Dental

Association, American Academy of Periodontology, American and International Associations of Dental Research (IADR), American Dental Education Association, Birmingham Dental Society, Alabama Dental Association and the Southern Academy of Periodontology; and

WHEREAS, Dr. Palcanis has been recognized for excellence with a number of honors from academic and professional organizations including: IADR Edward H Hatton Research Award; American Academy of Periodontology Clinical Research Award; Special Citation, Fellowship and Presidential Awards; American Dental Association Access Recognition Award; Alabama Dental Association Most Excellent Fellow; UAB Presidents Award for Excellence in Teaching; Birmingham Dental Society Dentist of the Year; UAB School of Dentistry Lister Hill Lecturer; and Weatherford/Palcanis Endowed Professorship; and

WHEREAS, Dr. Palcanis has published over 37 peer-reviewed publications and more than 42 abstracts, and held interest in clinical and basic science research projects as well as educational research (NIDCR R-25 grant); and

WHEREAS, Dr. Palcanis exhibited excellence during his tenure as Associate Dean for Academic Affairs (1998-2007); Assistant Dean for Academic Affairs (1987-1998); Professor of Periodontics (1988); Associate Professor of Clinical Dentistry (1987); Associate Scientist, UAB Minority Health and Research Center (2005-2007), and was recognized by University faculty, staff and students as a truly distinguished, honorable and dedicated faculty;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it expresses its appreciation to Kent G. Palcanis, D.D.S., M.S.D., for his distinguished service as Professor of Periodontology and as Associate Dean for Academic Affairs for The University of Alabama at Birmingham School of Dentistry and approves appointment of Dr. Palcanis as Professor and Associate Dean Emeritus of the School of Dentistry at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that the Board of Trustees hereby conveys to Dr. Palcanis its sincere gratitude for his many contributions made to The University of Alabama at Birmingham during his service as a faculty member and as an administrator, and

that it takes note of the special recognition given to him by his colleagues and the UAB Administration through his appointment as Professor and Associate Dean Emeritus at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board, and that copies be presented to Kent G. Palcanis, D.D.S., M.S.D., and his family and to appropriate University officials.

Approving appointment of Jerry Thompson, Ph.D.,
F.A.C.M.G., as Professor Emeritus at UAB

RESOLUTION

WHEREAS, in special recognition of distinguished service to the Departments of Biochemistry, Pediatrics, Biochemistry and Molecular Genetics, and Genetics, The University of Alabama at Birmingham (UAB) wishes to acknowledge Jerry Thompson, Ph.D., F.A.C.M.G., by appointing him Professor Emeritus; and

WHEREAS, Dr. Thompson received his Bachelor of Science in Chemistry in 1964, from the University of Cincinnati, and his Ph.D. in Medical Genetics in 1970, from Indiana University; and pursued his NIH postdoctoral fellowship at the University of Chicago in the Department of Pediatrics from 1970 until 1972; and

WHEREAS, Dr. Thompson became board certified by the American Board of Medical Genetics in 1982; and

WHEREAS, Dr. Thompson joined the faculty of The University of Alabama at Birmingham as Assistant Professor of Biochemistry and Assistant Professor of Pediatrics in 1972; was promoted to the rank of Associate Professor in 1977; served as Associate Director of the Graduate Program in Medical Genetics from 1987 to 1996; served as Professor of Biochemistry and Molecular Genetics from 1991 to 1998; served as Director of the PhD Graduate Program in Medical Genetics from 1996 to 2001; acted as Senior Scientist in the Center for Metabolic Bone Disease between 1997 and 2005; served as Director of Human Biochemical

Genetics Laboratory from 1998 to 2001; and rose to the rank of Professor of Human Genetics in 1998; and

WHEREAS, Dr. Thompson was Professor and Consultant to the Department of Pediatrics Metabolic Disease Laboratory from 2001 until 2006, and has served as Professor and Consultant to the Department of Genetics Metabolic Disease Laboratory since 2006; and

WHEREAS, Dr. Thompson holds membership in a number of professional and scholarly organizations, including the American Society of Human Genetics, the American Society for Biochemistry and Molecular Biology, the Society for Inherited Metabolic Disorders, and the Alabama Academy of Science; and

WHEREAS, Dr. Thompson holds prestigious titles such as Diplomate of the American Board of Medical Genetics (ABMG), and Founding Fellow of the American College of Medical Genetics (ACMG), and is a member of the Founding Board of Directors of the ACMG; and

WHEREAS, Dr. Thompson has been recognized for excellence with a number of honors from academic and professional organizations including the NIH Pre-doctoral Fellow at Indiana University, NIH Post-doctoral Fellow at University of Chicago, the Basil O'Connor Starter Research Grant from The National Foundation March of Dimes; and the Outstanding Alumnus Award in Department of Medical Genetics at Indiana University; and

WHEREAS, Dr. Thompson has published numerous publications, taught courses, and given many presentations on topics of interest in medical genetics, metabolic disease, and biochemical studies; and

WHEREAS, Dr. Thompson has exhibited excellence during his tenure as Professor and Consultant, and is recognized by University faculty, staff and students as a thoughtful, honorable, and dedicated individual;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby approves appointment of Jerry N. Thompson, Ph.D., F.A.C.M.G., as Professor Emeritus, in the Departments of Biochemistry, Pediatrics,

Biochemistry and Molecular Genetics, and Genetics at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED by this Board that it expresses its appreciation to Dr. Thompson for his distinguished service as Professor of UAB, and hereby conveys to him its sincere gratitude for his many contributions made to UAB during his service as a faculty member, and that it takes note of the special recognition given to him by his colleagues and the UAB Administration through his appointment as Professor Emeritus at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board, and that copies be presented to Dr. Jerry Thompson to share with members of his family and to appropriate University officials.

Approving appointment of Michael A. Thompson as Professor Emeritus at UAB

RESOLUTION

WHEREAS, Michael A. Thompson, Professor, Nuclear Medicine Technology Program, Department of Diagnostic and Therapeutic Sciences, School of Health Professions, retired on April 30, 2007, after completing outstanding service to The University of Alabama at Birmingham (UAB) since 1977; and

WHEREAS, in special recognition of distinguished service to UAB, the School of Health Professions and the Department of Diagnostic and Therapeutic Sciences wish to acknowledge Michael A. Thompson by appointing him Professor Emeritus; and

WHEREAS, Mr. Thompson received a Master of Science in Biophysics (1974), from Auburn University and a Bachelor of Science in Physics (1970), from Birmingham Southern College; and

WHEREAS, Mr. Thompson served as Safety Auditor (1977), Assistant Radiation Safety Officer (1978-1979), and on the Faculty

(1980-2007), where he achieved the rank of Professor with Tenure (1985); and

WHEREAS, Mr. Thompson distinguished himself as a faculty member by providing instruction in Radiography, Nuclear Medicine, Radiation Therapy, Nurse Anesthesia and Respiratory Therapy and provided an integral part of the Nuclear Medicine Technology Program for 27 years; and

WHEREAS, Mr. Thompson developed several new courses starting with a one-term physics course for Medical Technology and Nuclear Medicine Technology (Amos, Woodson & Beschi) (1980), MT 304 Physics which has evolved into NMT 305 Physics for Technologists-eight semester hours (1981 – taught over 40 times), Medical Radiation Physics & Lab, Radiation Protection, Radiologic Physics I & II, Physics of Ultrasound, Medical Imaging Instrumentation & Physics, Nuclear Instrumentation, Physics Review for Nurse Anesthetists, Instrumentation & Physics of MRI; and

WHEREAS, Mr. Thompson wrote and produced with Bill Bass (UAB Radiation Safety Officer) a 65-minute video on hospital radiation safety entitled “Principles of Radiation Protection,” that was reviewed in *Health Physics* and was accompanied by a 165-page manual, along with both pre- and post-tests, which sold over 200 copies across the United States with one packet being purchased by the International Atomic Energy Agency (IAEA) in Austria (1986); and

WHEREAS, Mr. Thompson contracted for two presentations from Dr. Robert Gale, the only American physician allowed to treat radiation victims of Chernobyl (1987). One presentation was given to the UAB medical community and the other to the *only* joint meeting of the Alabama Society of Nuclear Medicine and the Alabama Health Physics Society; and

WHEREAS, Mr. Thompson was contracted by W. B. Saunders (Philadelphia) to produce a new radiography text with co-authors Pat Hattaway, Janice Hall, and Steven Dowd (1990). Mr. Thompson wrote 11 of the 21 chapters and served as editor. The text, *Principles of Imaging Science and Protection*, was published in 1994, enjoyed much success for 10 years. California adopted the text the first year as its reference for their state licensure exam; and

WHEREAS, Mr. Thompson was instrumental in writing and producing a radiation safety course for UAB. The course was put on line after approval by the Alabama Department of Public Health (2002), and he then wrote and produced a generic version of the course – an educational package consisting of over 400 fully animated PowerPoint screens, an instructor’s manual and exams – which sold internationally; and

WHEREAS, Mr. Thompson worked with computer animator Mike Henry to produce three computer animated CDs: *Photon Interactions in Matter*; *Radioactive Decay Processes*; and *The Operation & Design of the X-ray Tube* (2002-2004), which are used by students and faculty alike, which sold internationally along with additional CDs including: *Radiation Protection II* (training for nurses and ancillary personnel); *X-ray Equipment and Physics Registry Review*; and *Penetrating Ability of Alpha, Beta, and Gamma Radiation*; and

WHEREAS, Mr. Thompson exhibited excellence during his tenure as Professor and was recognized by University faculty, staff, and students as a thoughtful, honorable, and dedicated individual who, made not only a tremendous impact on his profession, but on lives too numerous to count, and he is leaving behind a lasting legacy in what he wrote and in what he developed in the hearts and minds of his students;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby approves appointment of Michael A. Thompson as Professor Emeritus in the Nuclear Medicine Technology Program, Department of Diagnostic and Therapeutic Sciences, School of Health Professions at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this Board hereby expresses its appreciation to Mr. Thompson for his distinguished service as an educator and conveys to its sincere gratitude for his many contributions made during his service as a faculty member and that it takes note of the special recognition given to him by his colleagues and The University of Alabama at Birmingham administration through his appointment as Professor Emeritus at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board, and that copies be presented to Michael A. Thompson to share with members of his family; to Dr. Eli I. Capilouto, Provost; to Dr. Harold P. Jones, Dean of the School of Health Professions; and to other appropriate officials of The University of Alabama at Birmingham.

Approving appointment of John R. Christy, Ph.D., as Distinguished Professor of Atmospheric Science in the College of Science at UAH

RESOLUTION

WHEREAS, John R. Christy, Ph.D., having served the College of Science at The University of Alabama in Huntsville (UAH) as an exemplary teacher and researcher, leader and member of professional organizations, principal participant in professional activities, and published author of numerous scholarly articles, is deemed highly deserving of the designation of Distinguished Professor of Atmospheric Science by his peers and the College of Science; and

WHEREAS, Dr. Christy, before coming to UAH, earned his Bachelor of Arts in Mathematics from California State University; a Master of Divinity degree from Golden Gate Baptist Theological Seminary; and a Master of Science in Atmospheric Sciences and a Doctor of Philosophy in Atmospheric Sciences from the University of Illinois; and

WHEREAS, Dr. Christy joined The University of Alabama in Huntsville in 1987, as a Senior Research Associate and Instructor of Atmospheric Science; was promoted to Research Scientist, Instructor and Assistant State Climatologist in 1989; to Associate Professor of Atmospheric Science in 1991; and to Professor of Atmospheric Science and Director of Earth System Science Center in 1999; and

WHEREAS, Dr. Christy teaches in the Department of Atmospheric Science in the College of Science at UAH, is Director of Earth System Science Center, and also serves on various department, college, and University committees; and

WHEREAS, Dr. Christy received the Distinguished Alumnus Award from California State University; an award from the American Meteorological Society; the Distinguished Research and Creative Achievement Award, and the Alumni Association Distinguished Research Award from The University of Alabama in Huntsville; the Medal for Exceptional Scientific Achievement and the Technical Innovation Award from NASA; was a University of Illinois Departmental Fellow and is a Fellow in the American Meteorological Society; and was the recipient of numerous research grants; and

WHEREAS, Dr. Christy is a member of the American Meteorological Society, the American Geophysical Union, the National Center for Science Education, and Phi Kappa Phi; and

WHEREAS, Dr. Christy's extensive professional activities include service to many congressional committees and subcommittees, including House Subcommittees on Energy and Air Quality and Energy and Commerce; House Committees on Government Reform, Resources, Small Business, and Science; and Senate Committees on the Environment and Public Works and Science and Transportation; and

WHEREAS, Dr. Christy's research interests in climate dynamics, global-scale processes, and satellite temperatures have led to his contributions as a peer reviewer for numerous scholarly publications and expert contributions to the United States Federal Court; the Climate Change Science Program; the American Geophysical Union; the Intergovernmental Panel on Climate Change, the United Nations; the National Academy of Sciences, and the National Research Council; and

WHEREAS, Dr. Christy's articles, presentations, and reviews are highly regarded as valuable contributions; and

WHEREAS, Dr. Christy's former students have profited from their association with their talented mentor, and have gone on to become scholars with universities and productive individuals in society;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby approves appointment of John R. Christy, Ph.D., as Distinguished Professor of

Atmospheric Science in the College of Science at The University of Alabama in Huntsville.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of the Board and that copies be sent to Dr. John R. Christy and a copy placed in the Library of The University of Alabama in Huntsville.

Approving appointment of Gary P. Zank, Ph.D., to the Pei-Ling Chan Endowed Chair in Physics at UAH

RESOLUTION

WHEREAS, the Pei-Ling Chan Endowed Chair in Physics has been established in the College of Science at The University of Alabama in Huntsville (UAH); and

WHEREAS, the College of Science at UAH has conducted a national search to obtain the best qualified individual for the Chair; and

WHEREAS, the Search Committee for the Pei-Ling Chan Endowed Chair has interviewed the leading candidates; and

WHEREAS, Gary P. Zank, Ph.D., Director, University of California Riverside Institute of Geophysics and Planetary Physics and System wide Director of the Institute of Geophysics and Planetary Physics and the Chancellor's Professor of Physics, was the candidate selected by the Search Committee; and

WHEREAS, the UAH College of Science has expended every effort to assure the competence and reputation of the chosen individual; and

WHEREAS, the UAH College of Science has identified the need to advance UAH in the field of space physics/astrophysics; and

WHEREAS, these activities can best be accomplished under the direction of a creative, innovative, internationally known leader and we believe we have chosen such a person in Dr. Zank; and

WHEREAS, Dr. Zank has extensive experience in space physics/astrophysics working with United States and International agencies in these areas;

NOW, THEREFORE, BE IT RESOLVED that The Board of Trustees of The University of Alabama hereby approves appointment of Gary Zank, Ph.D., to the Pei-Ling Chan Endowed Chair in Physics at The University of Alabama in Huntsville and supports him in his efforts to enhance the study of space physics/astrophysics at The University of Alabama in Huntsville.

BE IT FURTHER RESOLVED that the Board expresses gratitude for the efforts of the Search Committee in finding a person with the reputation and experience of Dr. Gary Zank for this Pei-Ling Chan Endowed Chair position.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be provided to The University of Alabama in Huntsville.

Approving appointment of C. David Billings, Ph.D., as Dean Emeritus in the College of Business Administration at UAH

RESOLUTION

WHEREAS, C. David Billings, Ph.D., has given over 26 years of meritorious service to the College of Business Administration at The University of Alabama in Huntsville (UAH); and

WHEREAS, Dr. Billings' retirement as Dean became effective January 1, 2008; and

WHEREAS, Dr. Billings received a Bachelor of Science degree in 1965, from Missouri State University and a doctoral degree in Economics in 1969, from The University of Missouri; and

WHEREAS, Dr. Billings joined the faculty of The University of Alabama in Huntsville in 1981, as Dean and Professor of Finance; and

WHEREAS, Dr. Billings has served as Professor of Finance and Dean of the College of Business Administration at The University of Alabama in Huntsville for 26 years; and

WHEREAS, an Eminent Scholar Chair in Management was funded in 1987; a building for the College was built in 1990; the National Research Council recognized the College as a pioneer in the management of technology in 1991; the College was accredited by The Association to Advance Collegiate Schools of Business in 1994; the College was ranked in the top 10% of business schools in 2001; and number 79 among business schools at public universities in 2008; and

WHEREAS, Dr. Billings received the Huntsville Rotary Club's Vocational Excellence Award, was named to *Who's Who in the South and Southwest*, *Who's Who in American Education*, *Who's Who in Finance and Industry* and *Who's Who in the World*; and

WHEREAS, Dr. Billings, author of more than 60 publications, has contributed to the University's research efforts and has advanced the quality of education as an active member of the Association to Advance Collegiate Schools of Business, and has provided accreditation assistance for more than 50 schools inside and outside the U.S.; and

WHEREAS, Dr. Billings throughout his years of service to UAH has contributed to the life of the institution through membership on many major college and university committees; and

WHEREAS, Dr. Billings has continually helped to maintain the standards of academic excellence in the College of Business Administration, UAH, and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it expresses deep gratitude to C. David Billings, Ph.D., and approves appointment of Dr. Billings as Dean Emeritus in recognition of his leadership in the College of Business Administration, his effectiveness in the classroom, his expertise in research activities, and his loyalty and service to The University of Alabama in Huntsville, and the community.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of the Board and that copies be sent to Dr. C. David Billings and placed in the M. Louis Salmon Library of The University of Alabama in Huntsville.

Approving appointment of Susan Burkett, Ph.D., to the Alabama Power Foundation Endowed Professor of Electrical and Computer Engineering at UA

RESOLUTION

WHEREAS, The Board of Trustees of The University of Alabama, with gifts from the Alabama Power Foundation, established the Alabama Power Foundation Endowed Professor of Electrical and Computer Engineering at The University of Alabama in 2005; and

WHEREAS, the Department of Electrical and Computer Engineering in the College of Engineering has recommended the appointment of Susan Burkett, Ph.D., to the Alabama Power Foundation Endowed Professor of Electrical and Computer Engineering; and

WHEREAS, Dr. Burkett was granted a doctoral degree in electrical engineering from the University of Missouri in 1992, a master of science in electrical engineering from the University of Missouri in 1987, and received a bachelor of science degree in electrical engineering from the University of Missouri in 1985; and

WHEREAS, Dr. Burkett has held appointments as assistant professor of electrical engineering at The University of Alabama, assistant and associate professor of electrical engineering at Boise State University; and associate professor and associate head of electrical engineering at the University of Arkansas; and

WHEREAS, Dr. Burkett has served as Program Director, Division of Undergraduate Education, National Science Foundation; and

WHEREAS, Dr. Burkett's expertise has been sought by numerous professional and academic institutions including Boise State University, Becton Dickinson Research Center, AT&T Technologies, the Air Force Research Laboratory, National Institute of Standards & Technology, the U.S. Army Research Office, and the National Science Foundation; and

WHEREAS, Dr. Burkett's area of expertise in materials, devices and integrated circuit processing is desired at The University of Alabama and will complement and advance research programs now underway at our institution; and

WHEREAS, Dr. Burkett's highly respected work has resulted in the publication of over 60 research papers in prestigious refereed journals and refereed proceedings, the issuance of multiple patents, invited lectures and seminars; and

WHEREAS, Dr. Burkett is highly respected in her field and her excellent academic record meets fully the requirements of the Alabama Power Foundation Endowed Professor of Electrical and Computer Engineering and the intent of the Board of Trustees upon establishing that professorship;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it approves appointment of Susan Burkett, Ph.D., to the Alabama Power Foundation Endowed Professor of Electrical and Computer Engineering in the Department of Electrical and Computer Engineering at The University of Alabama.

BE IT FURTHER RESOLVED that this resolution be spread upon the minutes of the Board, and that copies be sent to Susan Burkett and to appropriate officials of The University of Alabama.

Information Item

Graduate Certificate in Electric Power
Systems Engineering at UAB

Chairman Espy thanked Trustee Leonard for her report and recognized Trustee Paul Bryant, Jr., for a report from the Physical Properties Committee. Trustee Bryant said the Physical Properties Committee met yesterday and considered 14 resolutions for action by the Board. They are included in the Board book on pages 78 through 102, and 103 through 133. He said the Committee thoroughly reviewed and approved these resolutions identified on the Board Agenda as H.1.a.1) through H.1.b.1) and H.2.a.1) through H.4.b.1).

Trustee Bryant noted that the UAH resolution, identified as H.4.b.1) on the Board Agenda, was amended to reflect a disposition of property. The revised resolution has been provided for review.

After discussion, and on motion of Trustee Bryant, seconded by Trustee McDonald, the Board adopted, subject to a conflicts opinion by General Counsel Smith, the following resolutions, separately and severally:

Approving Site Maps, Design, and preliminary Budget for the Academic Honors Plaza (formerly Gorgas Library Plaza) at UA (Stage III)

RESOLUTION

WHEREAS, on June 15, 2006, The Board of Trustees of The University of Alabama approved the Stage I submittal for the Gorgas Library Plaza at The University of Alabama (the "Project") at a projected cost of approximately \$2,000,000; and

WHEREAS, on September 14, 2006, the Board of Trustees approved the Stage II submittal for the Gorgas Library Plaza using Nimrod Long and Associates of Birmingham, Alabama, for architectural services, accepting the standard fee of 7.1% of

construction plus \$4,000 fixed fee for reimbursables for the Project;
and

WHEREAS, the Project name, Gorgas Library Plaza, has
been changed to Academic Honors Plaza; and

WHEREAS, the Project has been reviewed and is consistent
with the 2007 Campus Master Plan and the principles contained
therein; and

WHEREAS, the Project will be funded from University Funds;
and

WHEREAS, the preliminary budget for the Project is as
follows:

<u>BUDGET</u>	<u>PRELIMINARY</u>
Construction	\$ 1,355,444
Contingency	\$ 135,544
Architect Fee	\$ 99,736
UA Project Management Fee	\$ 22,365
Furniture , Fixtures and Equipment	\$ 347,811
Telecommunication/Data Equipment	\$ 10,000
Other (surveys, testing, etc)	\$ 29,100
TOTAL PROJECT COST	\$ 2,000,000

WHEREAS, responsible officials at the University have
reviewed the site maps and design for the Stage III submittal to the
Board and are recommending approval of said design;

NOW, THEREFORE, BE IT RESOLVED by The Board of
Trustees of The University of Alabama that:

1. The Stage III submittal is hereby approved and
appropriate officials at the University are hereby
authorized to take such steps as may be necessary for
the completion of the Project.
2. The preliminary budget for the Project as stipulated
above is hereby approved.

Approving Bryant Conference Center Landscaping at
UA (Stage III)

RESOLUTION

WHEREAS, The University of Alabama is requesting approval of the Bryant Conference Center Landscaping (the "Project") for the Bryant Conference Center located at 240 Paul Bryant Drive with an estimated cost of \$457,859; and

WHEREAS, the Project has not been previously presented to the Board for approval pursuant to Board Rule 415 because the estimated cost of the Project is under the capital project threshold of \$750,000; and

WHEREAS, responsible officials at the University have reviewed the site maps and design for the Stage III submittal to the Board and are recommending approval of said design; and

WHEREAS, the Project will be funded from the Plant Funds;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the Stage III submittal is hereby approved and appropriate officials at the University are hereby authorized to take such steps as may be necessary for the completion of the Project.

Approving Demolition of Bryant Museum Storage Facility,
819 4th Avenue, Tuscaloosa, by UA (Stage III)

RESOLUTION

WHEREAS, The University of Alabama request approval to demolish the Bryant Museum Storage Facility (the "Project") located at 819 4th Avenue, Tuscaloosa, Alabama, to allow for alternative uses of the property on which the facility is located in accordance with the guiding principles of the University's Campus Master Plan; and

WHEREAS, on November 9, 2007, The Board of Trustees of The University of Alabama approved a Ground Lease with Temple

Emanu-El for construction of a new temple to be located in the area currently occupied by the storage facility; and

WHEREAS, such demolition will impact the visual appearance of the campus; and

WHEREAS, the Project will be bid in conjunction with the demolition of the Stoneleigh Apartments, in accordance with Title 39 of the Alabama Code; and

WHEREAS, the Project is estimated to cost \$30,000 and the demolition will be funded from UA Plant Funds;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the demolition of the aforementioned building as provided above is hereby approved.

Approving Architectural Design and revised Budget
and Scope for the Jones Archaeological Museum
Renovation and Addition at UA (Stage III)

RESOLUTION

WHEREAS, on September 14, 2006, The Board of Trustees of The University of Alabama approved the renovation and addition of the Jones Archaeological Museum (the "Project") on the Moundville Archaeological Park in Moundville, Alabama, at a projected cost of approximately \$4,000,000; and

WHEREAS, on February 1, 2007, the Board of Trustees approved the ranking for architect selection for the Project and authorized the University to proceed with negotiations in accordance with Board Rule 415; and

WHEREAS, the University has completed negotiations with the top ranked firm of TurnerBatson Architects, P.C. of Birmingham, Alabama, with a design fee of 7% plus an additional design fee for Taft Design + Associates for design of exhibits and presentations; and

WHEREAS, responsible officials at The University of Alabama have received the renderings for Stage III submittal and are recommending approval of said design; and

WHEREAS, due to a change in scope of the Project and realignment of the budget to reflect current market conditions, the University requests the Board's approval to increase the Project Scope and previous budget from \$4,000,000 to \$4,902,361; and

WHEREAS, the Project will be funded from the following sources: (i) an Appalachian Regional Commission Grant in the amount of \$200,000; (ii) Save America's Treasures Grant in the amount of \$887,087; and (iii) Private Gifts in the amount of \$3,815,274; and

WHEREAS, the revised budget for the Project is as follows:

BUDGET	PRELIMINARY	REVISED
Construction	\$ 1,643,820	\$ 1,832,352
Exhibit Construction and Equipment	\$ 1,798,536	\$ 2,043,507
Donated Materials	\$ 0	\$ 48,280
Asbestos Abatement	\$ 50,000	\$ 50,000
Contingency	\$ 172,118	\$ 188,063
Architect Fees	\$ 123,287	\$ 447,329
Project Management	\$ 27,239	\$ 31,030
Exhibit Security/Data	\$ 5,000	\$ 45,000
Furniture, Fixtures, and Equipment	\$ 140,000	\$ 140,000
Other (survey, testing, inspections, etc.)	\$ 40,000	\$ 76,800
TOTAL PROJECT COST	\$ 4,000,000	\$ 4,902,361

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage III submittal is approved based on renderings presented for review.
2. The revised budget and scope for the Project as stipulated above is hereby approved.

Authorizing execution of Engineering Agreement
and approving revised Budget for Northeast Campus
Parking Lot at UA (Stage II)

RESOLUTION

WHEREAS, on December 18, 2007, the Executive Committee of The Board of Trustees of The University of Alabama approved the Stage I Submittal for the Northeast Campus Parking Lot (the "Project"), with a preliminary budget of \$4,500,000; and

WHEREAS, the University is requesting a waiver of the Consultant Selection Process for the Project and approval to proceed with design using Almon and Associates of Tuscaloosa, Alabama, for engineering services at a negotiated design fee of \$198,000; and

WHEREAS, the Project will be funded from Plant Funds; and

WHEREAS, the revised budget for the Project is shown as follows:

BUDGET	PRELIMINARY	REVISED
Construction	\$ 3,731,501	\$ 3,731,501
Donated Materials	\$ 0	\$ 43,242
Contingency	\$ 373,150	\$ 377,474
Architect Fees	\$ 246,279	\$ 198,000
Project Management	\$ 61,570	\$ 62,283
Surveys, Testing, Inspections	\$ 80,000	\$ 80,000
Other Expenses	\$ 7,500	\$ 7,500
TOTAL PROJECT COST	\$ 4,500,000	\$ 4,500,000

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. Robert E. Witt, President, Lynda Gilbert, Vice President for Financial Affairs and Treasurer, or any other official of The University of Alabama authorized by the most recent Board resolution regarding signature authority for The University of Alabama be, and each hereby is, authorized to act for and in the

name of the Board of Trustees in executing an engineering agreement with Almon and Associates in accordance with Board Rule 415 for the Project.

2. The revised budget for the Project as stipulated above is hereby approved.

Authorizing execution of a Construction Material Testing Fee Agreement and approving revised preliminary Budget for the Ridgecrest Residential Community Phase II Park Deck at UA (Stage II)

RESOLUTION

WHEREAS, on September 14, 2006, The Board of Trustees of The University of Alabama approved the request to enter into a Ground Lease with The 1831 Foundation serving as the Owner to finance, design, and construct the Ridgecrest Residential Community Phase II (the "Project") consisting of an approximately 500-bed residential community with an estimated cost of \$24,956,204, and a 1,000 space parking deck with an estimated cost of \$15,000,000, for a total project cost of \$39,956,206, and with the University serving as the manager and operator of the facility; and

WHEREAS, the Board of Trustees approved the Design-Build Development Team for the Project, consisting of Allen & O'Hara Educational Services of Memphis, Tennessee, as the Developer; Ward Scott Veron Architects of Tuscaloosa, Alabama, as the Architect; and Capstone Building Corporation of Birmingham, Alabama, as the Contractor; and

WHEREAS, The 1831 Foundation has terminated the agreement with the Design-Build Development Team and is proceeding with the Project using Ward Scott Veron Architects of Tuscaloosa, Alabama, as the architect and will bid the Project in accordance with Title 39 for contract award; and

WHEREAS, on September 13, 2007, the Board approved the University's request to revise the Ground Lease with The 1831 Foundation for a revised Project scope and budget to include

approximately 968 beds with an estimated cost of \$56,229,418, and a 950-space parking deck with an estimated cost of \$16,879,844, for a total Project cost of \$73,109,262; and

WHEREAS, on September 13, 2007, the Board approved the renderings for Stage III submittal; and

WHEREAS, on November 8, 2007, The Board of Trustees approved the Trade Package Contracts for the Parking Deck portion; and

WHEREAS, The University of Alabama Selection Committee has completed Part 1 of the Consultant Selection Process for a Construction Material Testing firm in accordance with Board Rule 415 and negotiations will be conducted following Board approval as follows:

Ranking of Top Three firms

1. TTL, Inc., Tuscaloosa, Alabama
2. Bhate Geosciences Corp., Birmingham, Alabama
3. Birmingham Engineering & Const. Consultants, Birmingham, Alabama

WHEREAS, the Project will be funded out of the following sources: (i) a bond issue by the Public Educational Building Authority of the City of Tuscaloosa ("PEBA"), secured by student housing fees collected with respect to the Project (the "Housing Bonds"); (ii) a bond issue by PEBA for the Parking Deck portion of the Project secured by University general fees and tuition (the "Parking Bonds") on a parity with the University's outstanding bonds (Housing Bonds and Parking Bonds being in the aggregate principal amount to pay \$61,859,262 of costs); (iii) a Federal Department of Transportation Appropriations Grant in the amount of \$9,000,000; and (iv) a 20% grant match of Parking Reserves in the amount of \$2,250,000; and

WHEREAS, the University will construct the Parking Deck portion of the Project and The 1831 Foundation will construct the Residence Hall portion of the Project; and

WHEREAS, the University and The 1831 Foundation will receive bids for their respective portions of the Project on the following individual trade packages, and the University has extensively investigated the market and found that adequate bid

participation will be achieved through the consolidation of packages and desires to revise the allocation of funds from the previously approved budget and award the construction contracts for the Parking Deck to the lowest responsible bidders as follows:

Previously Approved Trade Packages

	<u>Trade Packages</u>	<u>Parking Deck</u>	<u>Residence Hall</u>	<u>Total Projected Cost</u>
P1	Foundations	\$ 3,744,377	\$ 0	\$ 3,744,377
P2	Concrete Frame	8,391,663	12,568,061	20,959,724
P3	General Trades	2,230,643	19,974,579	22,205,222
P4	Mechanical/Plumbing	365,550	8,111,264	8,476,814
P5	Fire Protection	0	746,073	746,073
P6	Electrical	1,091,341	4,692,069	5,783,410
P7	Landscape	0	1,575,048	1,575,048
	TOTAL	\$ 15,823,574	\$ 47,667,094	\$ 63,490,668

Proposed Trade Packages

	<u>Trade Packages</u>	<u>Parking Deck</u>	<u>Residence Hall</u>	<u>Projected Cost</u>
P1	Foundations	\$ 3,352,151	\$ 0	\$ 3,352,151
	Donated Material	392,226	0	392,226
P2	Concrete Frame	8,525,154	12,578,475	21,103,629
	Donated Material	960,000	1,200,000	2,160,000
P3	Fit Out Package	2,594,043	33,733,044	36,327,087
	Donated Material	0	80,000	80,000
P4	Landscape	0	75,575	75,575
	TOTAL	\$ 15,823,043	\$ 47,667,094	\$ 63,490,668

WHEREAS, the revised preliminary budget for the Project is established as follows:

	<u>Trade Packages</u>	<u>Parking Deck</u>	<u>Residence Hall</u>	<u>Total Projected Cost</u>
P1	Foundations	\$ 3,352,151	\$ 0	\$ 3,352,151
	Donated Material	392,226	0	392,226
P2	Concrete Frame	8,525,154	12,578,475	21,103,629
	Donated Material	960,000	1,200,000	2,160,000
P3	Fit Out Package	2,594,043	33,733,044	36,327,087
	Donated Material	0	80,000	80,000
P4	Landscape	0	75,575	75,575
	Sales Tax Credit	(582,733)	(1,658,548)	(2,241,281)
	FF&E	0	2,129,600	2,129,600
	Telecomm	101,344	704,031	805,375
	A/E Fees	887,659	1,647,241	2,534,900
	Other Expenses	60,000	15,000	75,000
	Testing & Inspections	200,000	100,000	300,000
	Survey	15,000	0	15,000
	Contingency	375,000	1,125,000	1,500,000
	Site Cost	0	4,500,000	4,500,000
	Grand Total	\$ 16,879,844	\$ 56,229,418	\$ 73,109,262
	UA PROJECT MANAGEMENT COST			\$ 1,314,988

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama as follows:

1. Robert E. Witt, President, Lynda Gilbert, Vice President for Financial Affairs and Treasurer, or those officers named in the most recent Board Resolution granting signature authority for The University of Alabama be, and each hereby is, authorized to act for and in the name of the Board of Trustees in executing a construction material testing fee agreement, following completion of negotiations in accordance with Board Rule 415, for the Project.
2. The revised preliminary budget for the Project as stipulated above is hereby approved.
3. The University does hereby declare that it intends to allocate a portion of the proceeds of the Bonds to reimburse the Board for expenses incurred after the date is no more than 60 days prior to the date of the

adoption of this resolution, but prior to the issuance of the Bonds in connection with the acquisition, construction, and installment of the Project. This portion of this resolution is being adopted pursuant to the requirements of Treasury Regulations Section 1.150-2(e).

Approving Construction of and preliminary Budget for the Capstone College of Nursing at UA (Revised Stage I)

RESOLUTION

WHEREAS, the Capstone College of Nursing Project (the "Project") at The University of Alabama was approved in the 2007-2008 Annual Capital Development Plan with a preliminary budget of \$17,000,000; and

WHEREAS, The University of Alabama is proposing to construct the Capstone College of Nursing at a projected cost of approximately \$19,914,685; and

WHEREAS, the Project location and program have been reviewed and are consistent with the 2007 Campus Master Plan and the principles contained therein; and

WHEREAS, the Project will be funded out of the following sources: (i) a Health Services Facility Federal Grant in the amount of \$9,089,000; (ii) a bond issue by the Alabama Public Schools and College Authority ("PSCA") in the amount of \$7,400,000; and (iii) private gifts in the amount of \$3,425,685; and

WHEREAS, the preliminary budget for the Project is established as follows:

BUDGET:	PRELIMINARY
Construction	\$ 16,436,361
Contingency	\$ 821,818
Architect/Engineer Fee	\$ 936,873
UA Project Management Fee	\$ 258,873
Telephone/Data	\$ 250,000
Furniture, Fixtures, and Equipment	\$ 900,000
Other (surveys, testing, etc)	\$ 310,760
TOTAL PROJECT COST	\$ 19,914,685

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Revised Stage I submittal package for the Project is hereby approved.
2. The preliminary budget is established as stipulated above.

Approving purchase of a Professional Building at 900 Anna Avenue, Tuscaloosa, by UA

RESOLUTION

WHEREAS, The University of Alabama has an opportunity to acquire from Hillard Properties, L.L.C. (the "Seller"), title to a building and the real property known as 900 Anna Avenue, Tuscaloosa, Alabama (the "Property"), which is located near the University's east campus, for a purchase price of \$953,410; and

WHEREAS, the Seller and the University have agreed to a Real Estate Sales Contract (the "Contract") in substantially the form attached hereto as Exhibit "C," for the purchase of the Property that is contingent upon The Board of Trustees of The University of Alabama's approval of the sale as described therein; and

WHEREAS, the appropriate officials at The University of Alabama consider the acquisition of the Property to be in the best interest of the University and recommend to the Board of Trustees

approval of the purchase of the Property in accordance with the terms of the Contract that is attached hereto as Exhibit C;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the purchase from the Seller of the Property for a total purchase price of \$953,410, on substantially the same terms and conditions described in the Contract which is attached hereto as Exhibit "C" is hereby approved.

BE IT FURTHER RESOLVED that Robert E. Witt, President, Lynda Gilbert, Vice President for Financial Affairs and Treasurer, or any other official of The University of Alabama authorized by the most recent Board resolution regarding signature authority for The University of Alabama, and the Secretary of The Board of Trustees of The University of Alabama be, and they each hereby are, authorized and empowered to do any and all things necessary or desirable to purchase the Property from the Seller on the terms set out above.

Approving Demolition of former Forensic Science Building, Corner of 13th Street South and 10th Avenue South, on UAB campus (Stage III)

RESOLUTION

WHEREAS, in 1976, The University of Alabama at Birmingham (UAB) leased a lot to the State of Alabama to allow them to construct a Forensic Science Building (FSB) at the corner of 13th Street South and 10th Avenue South on the UAB Campus; and

WHEREAS, the State of Alabama's Forensic Science Department occupied the FSB until March of 2006, when they vacated it and relocated to a new facility; and

WHEREAS, the FSB has received little updating since its original construction, is in very poor condition, and is not suitable for re-use or renovation due to its original configuration as a forensic laboratory; and

WHEREAS, as part of the 2007-2008 Annual Capital Development Plan, the Board of Trustees approved a Stage I submittal for a University Alumni House to be located on the FSB site; and

WHEREAS, UAB desires to demolish the FSB, and convert the property to green space pending approval of the new Alumni House Project; and

WHEREAS, the demolition will be funded by UAB Plant Funds;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage III submittal for the Project is hereby approved.
2. The University of Alabama at Birmingham is authorized to proceed with the demolition of the Project in accordance with Board Rule 415.

Approving Demolition of the former Ronald McDonald House, 920 17th Street South on the UAB campus (Stage III)

RESOLUTION

WHEREAS, in 2005, The University of Alabama at Birmingham purchased the Ronald McDonald House (“the House”), located at 920 17th Street South, for future redevelopment as approved by The Board of Trustees of The University of Alabama; and

WHEREAS, the purchase agreement for the House allowed the Ronald McDonald Foundation to use the House on a rental basis until they constructed a replacement facility; and

WHEREAS, in July of 2007, the Ronald McDonald Foundation vacated the House and relocated to their new facility; and

WHEREAS, the House is not a historic property and is unsuitable for re-use due to its configuration as short-term housing and its poor overall condition; and

WHEREAS, UAB desires to proceed with a Project to demolish the House and retain the property for future development; and

WHEREAS, the demolition will be funded by UAB Plant Funds;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage III submittal for the Project is hereby approved.
2. The University of Alabama at Birmingham is authorized to proceed with the Project in accordance with Board Rule 415.

Approving a Two Story Addition to the Ninth Avenue South Parking Deck at UAB (Stage I)

RESOLUTION

WHEREAS, the Ninth Avenue South Parking Deck (Deck), located at 1602 9th Avenue South on The University of Alabama at Birmingham (UAB) campus, was constructed in 1996, as approved by The Board of Trustees of The University of Alabama, with the structural ability to expand vertically by two levels; and

WHEREAS, the demand for parking located centrally to the UAB Campus has continued to increase; and

WHEREAS, UAB proposes to construct two additional levels on the Deck with a total of 312 new parking spaces totaling approximately 93,000 gross square feet (GSF) and replace the two pedestrian hydraulic elevators with traction elevators to support the

additional height of the deck, referred to hereinafter as the Project;
and

WHEREAS, the Project will be funded by UAB Plant Funds
and a Federal Grant; and

WHEREAS, the preliminary Project Budget is established as
follows:

Construction	\$ 6,300,000
Architect/Engineer	\$ 325,000
Surveys, Testing, & Inspection	\$ 272,950
Fixed Equipment	\$ 0
Construction Contingency	\$ 315,000
Other	\$ 487,050
TOTAL PROJECT COST	\$ 7,700,000

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees
of The University of Alabama that:

1. The Stage I Submittal for the Project is hereby approved.
2. The University of Alabama at Birmingham is hereby
authorized to proceed with the planning for the Project in
accordance with the provisions of Board Rule 415.

Authorizing contract award for the Interior Fit-Out;
authorizing UABHS to return to the Board or Executive
Committee with Alternate Bid Proposals; approving
total Fit-Out Budget; and approving separate Base Bid
Project Budgets for the WIF and ROF for Redevelopment
of Block 176, Women and Infant's Facility (WIF),
Radiation Oncology Replacement Facility (ROF), WIF
Clinics and Offices – POB, University of Alabama Hospital
at UAB (Stage IV)

RESOLUTION

WHEREAS, on April 18, 2003, the Boards of the UAS
Hospital Services Corporation and the UAB Health System

presented a Stage I Submittal to The Board of Trustees of The University of Alabama on the Women and Infants' Facility; and

WHEREAS, on June 30, 2003, the University Hospital submitted a Stage I Submittal to the Board of Trustees on the Radiation Oncology Replacement Facility; and

WHEREAS, the Board of Trustees subsequently authorized UAB to submit applications for Certificates of Need for the new Women and Infants' Facility (WIF) and the Radiation Oncology Replacement Facility (ROF); and

WHEREAS, on June 15-16, 2006, respectively, the Joint Finance, Physical Properties, and UAB Health System Board Liaison Committee and the Board of Trustees approved Stage II and Stage III Submittals for the Project at a Preliminary Project Budget for the WIF at \$140,000,000, and the ROF at \$22,500,000; and

WHEREAS, on February 1, 2007, the UAB Health System presented to the Physical Properties Committee of the Board of Trustees a summary of the bid proposals received on the Project on January 18, 2007, and provided Certified Bid Tabulations in conjunction with these bids and indicated that the UAB Health System would be returning to the Executive Committee of the Board of Trustees for final approval of the Construction Contract Award for the Shell and Core of the Project; and

WHEREAS, on March 20, 2007, the Executive Committee of the Board of Trustees authorized the UAB Health System to move forward with the award of a Stage IV Design-Build Contract to the lowest responsible bidder, Brasfield and Gorrie, LLC, of Birmingham, Alabama, for the Shell and Core component of the Project which consists of Floors 1 through 10, and to accept the Lump Sum Proposal from the Design-Builder for completion of Design, Competitive Bidding, and Fit-Out of the Project and managing Fit-Out of the work on Floors No. 9 and 10 associated therewith, all at the cost of \$87,691,000; and

WHEREAS, at the Physical Properties Committee and Board of Trustees meetings on November 8-9, 2007, respectively, the Board of Trustees approved the UAB Health System proceeding with the receipt of competitive bids and purchase of the necessary

rough-in devices to facilitate the future installation of medical equipment for both the WIF and ROF at a maximum cost of \$8,940,884 for the WIF and \$511,210 for the ROF; and

WHEREAS, during the Summer and Fall of 2007, respectively, the Design-Builder completed the final architectural and engineering contract drawings and specifications for the Interior Fit-Out of Floors 1, 2, 3, 5, 6, and 7; and

WHEREAS, on December 19-20, 2007, respectively, the Design-Builder received Competitive Base Bid Proposals for Floors No. 1, 2 West, 3, 5, and 6 with the lowest responsible bid of \$43,029,367, and also received Alternate Bid Proposals for the Fit-Out of the 7th Floor Patient Rooms, West Perimeter Offices on the 5th Floor, and Radiation Oncology Administrative and Educational Space on the 2nd Floor of the building totaling \$10,969,000; and

WHEREAS, the UAB Health System initially designated \$44,000,000 for the "Funds Available" for the Fit-Out of the Project, and since only the Base Bid Proposal in the amount of \$43,029,367 was within the designated funds available for the Project, the UAB Health System is hereby requesting approval from the Board of Trustees to move forward with the award of the Base Bid Proposal in the amount of \$43,029,367; plus additional indirect costs, management fees, etc., for a Total Base Bid Contract Award of \$52,755,794; and

WHEREAS, the UAB Health System also requests approval to continue to evaluate the Alternate Bid Proposals received on the 2nd Floor Radiation Oncology Administrative and Training Space, 5th Floor Administrative Support Space and the 7th Floor Patient Rooms, and to return to the Board of Trustees or its Executive Committee between April 2008 and June 2008 with recommendations for accepting or rejecting those alternative proposals, as well as providing an acceptable Business and Financing Plan associated therewith; and

WHEREAS, the revised Project Budget for Shell/Core and Interior Fit-Up (Base Bid Only) is as follows:

WIF Project Budget (Shell/Core and Base Bid Fit-Out):

A. Construction	\$105,800,000
B. Pre-Construction Services	\$2,650,000
C. Design-Build Fees (Inc.A/E)	\$4,101,000
D. Survey's Testing & Inspection	\$2,121,300
E. Movable Equipment & Furnishings	\$5,550,000
F. Medical Equipment	\$21,000,000
G. Contingency (3%)	\$3,195,000
H. Other	\$13,057,500
I. TOTAL ESTIMATED PROJECT COSTS	<u>\$157,474,800</u>

ROF Project Budget (Shell/Core and Base Bid Fit-Out):

A. Construction	\$19,250,000
B. Pre-Construction Services	\$551,000
C. Design-Build Fees (Inc.A/E)	\$746,000
D. Survey's Testing & Inspection	\$408,303
E. Movable Equipment & Furnishings	\$661,900
F. Medical Equipment	\$3,850,000
G. Contingency (3%)	\$585,000
H. Other	\$1,482,500
I. TOTAL ESTIMATED PROJECT COSTS	<u>\$27,534,703</u>

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama the following:

1. The UAB Health System is hereby authorized to accept the lowest Base Bid Proposals for the Interior Fit-Out of the Project as outlined hereinbefore, at a maximum cost of \$52,755,794, and to work with the Design-Builder for the Project to reduce that cost through negotiations with the lowest responsible bidders to the greatest degree possible.
2. The UAB Health System is also authorized to continue to consider the lowest Alternate Bid Proposals received for the Project as outlined hereinbefore, and to return to the Board of Trustees or the Executive Committee of the Board between April 2008 and June 2008 with recommendations to accept or reject those alternate bid proposals and to provide acceptable

business plans associated with those alternate bid proposals which will be recommended for acceptance by the UAB Health System.

3. The Board hereby approves a Total Project, including the Shell and Core and work associated with the acceptance of the Base Bid Proposals for Fit-Out of Floors 1, 2 West, 3, 5, and 6, respectively, in the amount of \$185,009,503.
4. The Board hereby acknowledges and approves the separate Base Bid Project Budget for the Women and Infants' Facility in the amount of \$157,474,800, and also the Base Bid Project Budget for the Radiation Oncology Replacement Facility in the amount of \$27,534,703.
5. After the UAB Health System considers the Alternate Proposals received on the above reference Project, the Health System is authorized to return to the Board of Trustees or the Executive Committee of the Board as needed during the time period of April 2008 to June 2008, to consider the acceptance or rejection of those alternate bid proposals associated with the project for Interior Fit-Out work on the 2nd Floor, 5th Floor, and 7th Floor, respectively.

Authorizing negotiation of an Owner/Architect Agreement and approving Architectural Rendering for Renovation of Wilson Hall at UAH (Stages II and III)

RESOLUTION

WHEREAS, Stage I approval for the Renovation of Wilson Hall was requested in the UAH Annual Consolidated Capital Projects and Facilities Report as approved by The Board of Trustees of The University of Alabama at its September 2006 meeting; and

WHEREAS, the College of Science, the primary occupant of Wilson Hall, has now moved to the Shelby Center for Science and Technology; and

WHEREAS, the Campus Master Plan identified the renovation of Wilson Hall as a priority to provide additional facilities for the Colleges of Liberal Arts, Business Administration, Nursing, and the Division of Continuing Education; and

WHEREAS, UAH followed the procedures outlined in Board Rule 415 for the selection of an Architect/Engineer for the Project, ranking the top three firms in the following order: JH Partners, Huntsville, Alabama; SKT Architects, Huntsville, Alabama; and Bird and Kamback Architects, Huntsville, Alabama; and

WHEREAS, the above ranking of firms was approved in April 2007 for inclusion in the Board materials for consideration at the June 2007 Board meeting by the Chairman of the Physical Properties Committee and the UA System Vice Chancellor for Financial Affairs; and

WHEREAS, UAH elected to further review the Project, and to seek Stage II and Stage III approval of the Board of Trustees at the February 2008 Board meeting; and

WHEREAS, the Project will be funded through a future University bond issue; and

WHEREAS, the annual debt service associated with the Project was allocated in the UAH 2007-08 operating budget, approved by the Board of Trustees in September 2007; and

WHEREAS, the Project Budget is established as follows:

<u>Project Budget</u>	<u>Unit Cost</u>	<u>Totals</u>
Construction		\$ 9,000,000
Architect/Engineer	7.63%	\$ 686,700
Consultant Fees	0.40%	\$ 36,000
Commissioning Fees	1.50%	\$ 135,000
Reimbursable Expenses		\$ 40,000
Survey and Testing		\$ 10,000
Asbestos Abatement		\$ 50,000
Contingency	7.00%	\$ 630,000
Other (Network, Phones, A/V, etc.)		\$ 250,000
Aid to Construction		\$ 75,000
Furnishings		\$ 500,000
Moving Expenses		\$ 75,000
TOTAL PROJECT COST		\$ 11,487,700

WHEREAS, responsible officials at UAH have reviewed the renderings for Stage III submittal to the Board and are recommending approval of said design;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage II Submittal is hereby approved.
2. Ray M. Pinner, Vice President for Finance and Administration, or those officers named in the most recent Board Resolutions granting signature authority for The University of Alabama in Huntsville, are hereby authorized to act for and in the name of The Board of Trustees of The University of Alabama in negotiating terms of an Owner/Architect Agreement in accordance with Board Rule 415, with the below-listed firms in the following order and thereafter advising the Vice Chancellor for Financial Affairs of The University of Alabama System and the Chairman of the Physical Properties Committee of the negotiated results.

JH Partners, Huntsville, Alabama
SKT Architects, Huntsville, Alabama
Bird and Kamback, Huntsville, Alabama

3. The Stage III Submittal (architectural rendering) is hereby approved.
4. The University of Alabama in Huntsville is hereby authorized to proceed with the Planning and Design of the Project in accordance with the provisions of Board Rule 415.

Authorizing execution of Lease Agreement with Crown Leasing, Inc., for property located at 5000 Technology Drive, Huntsville, by UAH

RESOLUTION

WHEREAS, The University of Alabama in Huntsville (UAH) desires to sell 3.49 acres of land (the Property) located at 5000 Technology Drive; and

WHEREAS, UAH advertised the Property for sale in accordance with the requirements of Board Rule 415; and

WHEREAS, UAH has received an offer to purchase the Property of \$182,000 from Crown Group of Huntsville, Alabama; and

WHEREAS, the sales price for the Property is supported by an appraisal report, completed September 25, 2007, by a certified real estate appraiser, Garrett and Associates Appraisals, Inc., attached hereto as Exhibit D; and

WHEREAS, a real estate sales contract, attached hereto as Exhibit E, has been entered into by the parties, providing expressly, however, that consummation of the transaction provided for therein is conditional upon approval of the transaction and the contract by The Board of Trustees of The University of Alabama or the Executive Committee thereof; and

WHEREAS, it is deemed in the best interest of UAH to dispose of the Property on the terms stated in the contract; and

WHEREAS, approval is contingent on the review by the General Counsel of the conveyance, and certification that the same is in compliance with applicable law and governing Board requirements;

NOW THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that David B. Williams, President, or Ray M. Pinner, Vice President for Finance and Administration, The University of Alabama in Huntsville, be and is hereby authorized to act for and in the name of the Board of Trustees in disposing of the Property now located at 5000 Technology Drive in Huntsville, Alabama, through a sale to Crown Group at a price of \$182,000.

BE IT FURTHER RESOLVED that UAH be authorized to take other actions necessary to complete the sale of the Property on behalf of The Board of Trustees of The University of Alabama.

Trustee Peter Lowe was recognized and said he had a comment about the UAH resolution. He noted that yesterday, he and Trustee Sid McDonald had a somewhat spirited discussion but thought it was held in a very civil manner. He said he thinks it is good and healthy for the Board, on occasion, for those to take place. He indicated he is going to vote for the resolution even though he feels strongly about selling any parts of any of our campuses. He thinks we should never do it unless there are extenuating circumstances.

Trustee Lowe requested that the Legal Department try to get an indemnification from the Crown Group, not Mr. King personally, concerning the environmental problem that is known to be associated with the property.

Although this would not entirely clear the Board, it would give us an extra layer of

protection. If that could be worked out, he said he would be perfectly satisfied with the transaction.

He noted that he and Trustee McDonald don't often disagree, but they are still friendly about it.

Trustee McDonald was recognized and thanked Trustee Lowe for his remarks and attitude. He said he will be leaving this venue in September. As everyone has experienced when going on trips or moving, before you leave, you tell everyone you leave behind to do this, don't ever do that again, and be careful of this, and a lot of other instructions. He said he is afraid between now and September he might drift into that mode.

Trustee McDonald said he and Trustee Lowe corrected yesterday one of the few things he has always been critical of this greatest of all Boards about, and that is we seem too anxious to all agree or too careful or reluctant to sometimes not honestly disagree about honest issues. That is the only improvement he knows that this Board could have put upon it, a more open discussion and debate. He said maybe his legacy to the Board could be to tell it all, say what you have to say, and disagree with a smile on your face and sticking to the facts in gentlemanly or lady-like way.

He said he and Trustee Lowe had a good discussion yesterday. He thought all Board members were there and it was good for them to see how you should argue.

Chairman Espy said these were excellent comments by two good Trustees and these were words well spoken.

Chairman Espy recognized Trustee Lowe for a report from the UAB Health System Board Liaison Committee. Trustee Lowe said the UAB Health System Board Liaison Committee met yesterday and considered three resolutions for action by the Board, which are included in your Board book on pages 134 through 163. The Committee thoroughly reviewed and approved these resolutions and now recommends the approval of these items identified on your Board Agenda as I.1. through I.3.

After discussion, and on motion of Trustee Lowe, seconded by Trustee McMahan, the Board adopted the following resolutions, separately and severally:

Approving Revisions to Article 5 of the Affiliation Agreement between The Board of Trustees of The University of Alabama, UAB Health System, and The Health Care Authority for Baptist Health, An Affiliate of the UAB Health System

RESOLUTION

WHEREAS, the UAB Health System (“UABHS”) manages the clinical operations of its members, The Board of Trustees of The University of Alabama (“UA Board”) and the University of Alabama Health Services Foundation, P.C. (“HSF”); and

WHEREAS, on June 28, 2005, the UA Board approved the Affiliation Agreement dated July 1, 2005 (the “Affiliation Agreement”), by and among the UA Board, Baptist Health, an Alabama nonprofit corporation (“Baptist Health”), and UABHS; and

WHEREAS, on August 1, 2005, the Affiliation Agreement was executed by the UA Board, Baptist Health, and UABHS; and

WHEREAS, Article 5 of the Affiliation Agreement provides for contributions by the HCA to UABHS; and

WHEREAS, the parties desire to amend certain provisions of the Affiliation Agreement related to the payments forwarded by the HCA to reflect the parties' intent when entering into the Agreement; and

WHEREAS, the proposed revisions are contained in Exhibit F; and

WHEREAS, on October 18, 2007, the HCA for Baptist Health Board approved the revisions to Article 5 as well as the UAB Health System Board at their meeting on December 6, 2007;

NOW, THEREFORE, BE IT RESOLVED, by The Board of Trustees of The University of Alabama that it authorizes the revisions to Article 5 of the Affiliation Agreement, as set forth in Exhibit F.

Ratifying Affiliation Agreement and Memorandum of Understanding between Children's Hospital and The Board of Trustees of The University of Alabama for and on behalf of UAB

RESOLUTION

WHEREAS, The Board of Trustees of The University of Alabama, through its operating unit, The University of Alabama at Birmingham, owns the UAB Academic Medical Center, which includes the School of Medicine, University Hospital, the School of Dentistry and the School of Nursing; and

WHEREAS, The Children's Hospital of Alabama ("Children's") operates Children's Hospital, a community service institution of widely recognized excellence that is devoted to the care of children; and

WHEREAS, Children's and the Board of Trustees have a common concern for excellence in providing comprehensive pediatric patient care, education, training, and research; and

WHEREAS, Children's and the Board of Trustees are parties to an Affiliation Agreement dated April 24, 1984, as amended by an amendment dated August 15, 1984, and an amendment dated August 8, 1985 ("Affiliation Agreement"), that sets forth the relationship between the parties and their mutual commitment in support of the Board of Trustee's mission of education, research and patient care; and

WHEREAS, Children's, the Board of Trustees and UAB Health System are also parties to a Memorandum of Understanding dated December 2006, supplementing the Affiliation Agreement by setting forth additional understandings related to the Affiliation Agreement as pertains to the School of Medicine and Children's; and

WHEREAS, the Board of Trustees desires to affirm its commitment to and support of the relationship between Children's and the UAB Academic Medical Center;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it ratifies the Affiliation Agreement and Memorandum of Understanding between the Board of Trustees and Children's Hospital (Exhibit G), which set forth the relationship of the parties in support of the Board of Trustee's education, research and teaching mission.

Approving the Termination of the Joint Operating Agreement between The Children's Hospital of Alabama, UAB Health System, and UAS Hospital Services Corporation, dated October 1, 2001; the Dissolution of CWH, an Alliance of Children's Health System and UAB Health System; and the Dissolution of the UAS Hospital Services Corporation

RESOLUTION

WHEREAS, The Board of Trustees of The University of Alabama is the sole member of UAS Hospital Services Corporation (“UASHSC”); and

WHEREAS, UASHSC is a party to that certain Joint Operating Agreement dated as of October 1, 2001 (“the JOA”), between The Children’s Hospital of Alabama (“Children’s”), UAB Health System (“UABHS”), and UASHSC. UASHSC was formed for the purpose of serving as a party to the JOA and as a member of the CWH, an Alliance of Children’s Health System and UAB Health System (“CWH”); and

WHEREAS, the parties to the JOA never commenced the contemplated joint operations under that Agreement and desire to terminate the JOA; and

WHEREAS, CWH, which was formed for the purpose of providing common management of joint operations of Children’s and UABHS under the JOA, will have no reason to exist after the termination of the JOA and it is contemplated that CWH will be dissolved after the termination of the JOA; and

WHEREAS, after the termination of the JOA and the dissolution of the CWH, UASHSC will have no reason to exist; and

WHEREAS, UASHSC has no operations, no employees, no assets and liabilities; and

WHEREAS, the board of directors of UASHSC had recommended to the Board of Trustees that UASHSC be dissolved after the termination of the JOA and the dissolution of the CWH;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama as follows:

The dissolution of UAS Hospital Services Corporation (“UASHSC”) is hereby approved by the Corporation as the sole member of UASHSC, such dissolution to be effected after the termination of the Joint Operating Agreement dated as of October 1, 2001, between The Children’s Hospital of Alabama, UAB Health System, and UASHSC and the

dissolution of CWH, an Alliance of Children's Health System and UAB Health System.

Trustee Lowe said following the UAB Health System Board Liaison Committee meeting, the UAS Hospital Services Corporation met with Trustee Espy chairing. The UAS Hospital Services Corporation is a wholly owned subsidiary of the UA Board and the same individuals serve on both. The sole purpose of the Corporation is to hold a license to the UA Board's assets involved in the CWH affiliation. With the dissolution of the CWH, there is no need to maintain the UAS Hospital Services Corporation and it was dissolved.

Chairman Espy thanked Trustee Lowe for his reports.

Chairman Espy said most of the Trustees have met Dr. Ray Watts. He had to leave, along with a number of other UAB people, because of the Joint Commission matter. He is the new interim head of the UAB Health System and a Professor of Neurology. We appreciate him undertaking that task and the good job that he is doing.

Chairman Espy next recognized Trustee Angus Cooper for a report from the Information Technology Committee. Trustee Cooper said the Information Technology Committee met earlier this morning in this room and considered one item for action by the Board and recommends approval of this item identified on your Board Agenda as J.1., giving authorization to proceed with Business Continuity Plan/Disaster Recovery Health Information Systems (HSIS) at UAB Highlands.

After discussion, and on motion of Trustee Cooper, seconded by Trustee Wilson, the Board adopted the following resolution:

RESOLUTION

WHEREAS, the Health System Information Systems (HSIS), a component of the UABHS, in furtherance of its mission to provide for a continuum of health services of the highest quality, desires to upgrade its services overall and to provide a Hot Site at the UAB Highlands campus; and

WHEREAS, on October 1, 2007, the UABHS Executive Committee received an Informational Briefing on the proposed project and on December 6, 2007, the UABHS Board approved the project; and

WHEREAS, the project phases were reviewed as listed in Exhibit "H" with an estimated project construction scheduled to be initiated in FY08-FY09 at an approximate cost of \$800,000; project hardware to be purchased in FY08-FY10 at an approximate cost of \$1,625,000, for a total estimated project cost of \$2,425,000; and

WHEREAS, the UABHS plans to use Hospital Plant Funds for the project;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama the following:

1. Authorization to proceed with project construction scheduled for FY08-FY09 at an approximate cost of \$800,000 and the purchase of hardware equipment in FY08-10 at an approximate cost of \$1,625,000 for a total estimated project cost of \$2,425,000.
2. Authorization to initiate the bidding for the project construction and procurement process for the hardware items shown in Exhibit "H" in order to satisfy the construction schedule.
3. Authorization for UABHS CEO or his designee to act for and in the name of the UA Board in proceeding

with securing bids for the project construction and issuance of purchase order(s) for the acquisition of hardware shown in Exhibit "H" at a maximum cost of \$2,425,000.

Construction Phase:

Phase CIIB Approximate Cost - \$300,000 (FY 2008)

- Install power for Power Distribution Unit (PDU) and Uninterruptible Power Supply (UPS) for initial equipment for Impact Project
- Purchase and installation of air handling unit (AHU) in existing data center
- Minor renovation for data center (allowance for initial Server split between data centers)

Phase CIII Approximate Cost - \$500,000 (FY 2008 – FY 2009)

- Additional minor renovations for data center and HIM
- Add another AHU and UPS/PDU units for growth
- Revise existing ramp and add new ramp per code

Hardware Phase:

Phase HI Approximate Cost - \$450,000 (FY 2008)

- Purchase and installation of SAN at Hot Site

Phase HII Approximate Cost - \$175,000 (FY 2008)

- Purchase and installation of equipment for redundant ISP

Phase HIII Approximate Cost - \$1M (FY 2009 – FY 2010)

- Purchase and installation of Diverse Data Fiber Route to all patient care buildings from New Fiber Hub
- Purchase and installation of Diverse Fiber Path from New Fiber Hub to Hot Site

Chairman Espy thanked Trustee Cooper for his report and recognized Trustee Sid McDonald for a report from the Investment Committee. Trustee McDonald said the Investment Committee met yesterday and had a detailed briefing from David Center of Hammond Associates, revealing, as the Chancellor

said earlier, the present status of the securities market and its impact on us in addition to other timely information.

He said the Committee approved two administrative resolutions, selecting new firms to manage certain segments of our investments. These resolutions are found in the Board book on pages 166 and 167.

After discussion, and on motion of Trustee McDonald, seconded by Trustee Cooper, the Board adopted the following resolutions, separately and severally:

Authorizing execution of Contract with Morgan Stanley Investment Management International Value Equity Fund for The University of Alabama Pooled Endowment, UAB Separately Managed Endowment, and Prime Investment Funds

RESOLUTION

WHEREAS, the Investment Committee of The Board of Trustees of The University of Alabama has established a long term target of 20% of The University of Alabama Pooled Endowment and UAB Separately Managed Endowments, and a long term target of 27% of the Prime Investment Fund's assets to be invested in International Equities; and

WHEREAS, the Investment Committee hereby recommends an investment in Morgan Stanley Investment Management International Value Equity Fund for The University of Alabama Pooled Endowment, UAB Separately Managed Endowment, and Prime Investment Funds equivalent to 6% of assets coming out of the Northern Trust EAFE Index Fund;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the Vice Chancellor for Financial Affairs, with the advice and assistance of the Chief Investment Officer and Hammond Associates, and subject to review by the UAS legal counsel be, and hereby is, authorized to negotiate

and execute a contract with Morgan Stanley Investment Management.

Authorizing execution of Contracts with New Managers for The University of Alabama Pooled Endowment Fund and the UAB Separately Managed Endowments

RESOLUTION

WHEREAS, the Investment Committee of The Board of Trustees of The University of Alabama has established a target of 15% in private equity and 15% in real assets for The University of Alabama Pooled Endowment Fund; and

WHEREAS, the Investment Committee seeks to diversify its investments in Private Equity and Real Assets by vintage year and sector; and

WHEREAS, the Investment Committee hereby recommends the following new investment for The University of Alabama Pooled Endowment Fund in the following amount:

Cerberus Institutional Real Estate Partners II (\$10MM)

WHEREAS, the Investment Committee hereby recommends the following new investments for the UAB Separately Managed Endowments in the following amounts:

Goldman Sachs Distressed Opportunities, IV (\$2MM)

Lehman Brothers Secondary Opportunities Fund II (\$2MM)

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the Vice Chancellor for Financial Affairs, with the advice and assistance of the Chief Investment Officer and Hammond Associates, and subject to review by the UAS legal counsel be, and hereby is, authorized to negotiate and execute a contract with the above managers.

Chairman Espy thanked Trustee McDonald for his report and recognized Trustee Jim Wilson for a report from the Audit Committee. Trustee Wilson said the Audit Committee met yesterday at 1:30 p.m., with representatives of PricewaterhouseCoopers and heard their presentation of financial highlights, audit results, required disclosures, and Management Letter comments for the campuses of The University of Alabama System for fiscal year ended September 30, 2007. The Committee also reviewed and approved the resolution on page 168 of the Board book approving the Financial Statements for the campuses of The University of Alabama System for the year ended September 30, 2007.

After discussion, and on motion of Trustee Wilson, seconded by Trustee Urquhart, the Board adopted the following resolution:

RESOLUTION

WHEREAS, The Board of Trustees of The University of Alabama has reviewed the Financial Statements and the accompanying Pricewaterhouse-Coopers Management Letter for the fiscal year ended September 30, 2007, for the campuses of The University of Alabama System;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that the Financial Statements for the campuses of The University of Alabama System for the year ended September 30, 2007, a copy of which shall be maintained in the Office of the Secretary, be, and hereby are, approved.

Chairman Espy thanked Trustee Wilson for his report and recognized Trustee Andria Hurst for a report from the Honorary Degrees and Recognition Committee. Trustee Hurst said the Honorary Degrees and Recognition Committee

met on January 29 by telephone conference call and yesterday afternoon in this room, with a majority of the Trustees in attendance. She said the Committee approved for recommendation to the Board the resolution approving naming the Parkinson's disease Research Laboratory, Room 525B in the Civitan International Research Center at UAB, as The Parkinson Association of Alabama, Inc., Parkinson's disease Research Laboratory.

Trustee Hurst said the Committee also approved for recommendation to the Board the following Honorary Degrees: Mr. Herman D. Bolden, Doctor of Humanities, to be awarded at the May 3, 2008, Commencement at UAB; Mrs. Caroline P. Ireland, Doctor of Humanities, to be awarded at the December 13, 2008, Commencement at UAB; and Mrs. Kathy Chan, Doctor of Humanities, to be awarded at the May 11, 2008, Commencement ceremony at UAH.

After discussion, and on motion of Trustee Hurst, seconded by Trustee Wilson, the Board adopted the following resolution and approval of the noted Honorary Degrees:

RESOLUTION

WHEREAS, the Parkinson Association of Alabama, Inc., (PAA, Inc.) has played a most vital role in the growth and development of the Parkinson Disease Research Center in the Department of Neurology in the School of Medicine at The University of Alabama at Birmingham (UAB); and

WHEREAS, through the support of PAA, Inc., the Parkinson Disease Research Center at UAB has made substantial progress in the research of Parkinson disease and development of innovative treatments and therapies for those afflicted by the disorder; and

WHEREAS, PAA, Inc., founded in 1978, provides support for patients, caregivers, and families of those with Parkinson disease, helping to establish local support groups throughout the state and providing durable goods and medications to patients with financial needs; and

WHEREAS, PAA, Inc., also provides substantial funding for clinical and basic science research and enjoys a long history of collaboration with UAB, with gifts from PAA, Inc., and its affiliated chapters to UAB totaling \$1,108,071; and

WHEREAS, PAA, Inc., has pledged an additional \$550,000 to further support and advance the work of the UAB Parkinson Disease Research Center, with total contributions of \$1,658,071; and

WHEREAS, in addition to its commitment to funding the work of the Parkinson Disease Research Center, PAA, Inc., worked to obtain funding for UAB research into Parkinson disease from the Alabama legislature from 1995 to 2003, and continues to advocate on UAB's behalf to audiences throughout the state; and

WHEREAS, in 2003, the National Institutes of Health named the Parkinson Disease Research Center at UAB one of 41 such centers nationwide to conduct clinical trials assessing safety and efficacy of medical strategies designed to increase and enhance treatment options for patients with Parkinson disease; and

WHEREAS, the arrival of Dr. Ray L. Watts, Chair of the Department of Neurology and Director of Clinical Research for the UAB Parkinson's Disease and Movement Disorder Research Program, to the University in July 2003 has led to an explosive growth in research and clinical care initiatives at the Parkinson Disease Research Center; and

WHEREAS, under Dr. Watt's leadership and with the generous support of PAA, Inc., the Parkinson Disease Research Center's efforts over the past four years have expanded dramatically as UAB has recruited more clinical investigators and teams of laboratory researchers to explore mechanisms of neurodegeneration and develop novel treatment approaches, such as growth factors, gene therapies, and neuroprotective medications; and

WHEREAS, several new options for patients with early and advanced disease are currently being investigated at UAB, while other therapeutic studies are targeting symptoms of the disease; in addition, researchers are involved in studies of a possible hereditary component of the disorder and potential disease markers in unaffected family members of those with Parkinson disease; and

WHEREAS, as the field of neuroscience expands, UAB's physicians and researchers are poised to gain greater understanding of brain function and to develop innovative treatments not only for Parkinson disease but other neurological conditions, such as Alzheimer disease, stroke, and brain cancer; and

WHEREAS, this knowledge will be invaluable in light of an aging population and the likeliness of the prevalence of Parkinson disease to increase in coming decades, making research centers like UAB's critical to discovering the next generation of safe and effective therapies for Parkinson disease; and

WHEREAS, the longtime and outstanding financial support and advocacy of PAA, Inc., to UAB and, in particular, the Parkinson Disease Research Center, as well as its tremendous contributions to advancing the cause of finding a cure for Parkinson disease, are considered exceptional by this University, and it is the desire of the University and the Department of Neurology to honor PAA, Inc., by requesting that the Parkinson's Disease Research Laboratory be named The Parkinson Association of Alabama, Inc., Parkinson's Disease Research Laboratory; and

WHEREAS, naming the Parkinson's Disease Research Laboratory, Room 525B in the Civitan International Research Center, in honor of PAA, Inc., is a most fitting tribute to its outstanding work on behalf of the citizens of Alabama and their families who courageously battle Parkinson disease;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its deepest appreciation to PAA, Inc., for its steadfast philanthropic support of the Department of Neurology in the School of Medicine at The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that the Board of Trustees herewith names the Parkinson's disease Research Laboratory in the

Department of Neurology in the School of Medicine The Parkinson Association of Alabama, Inc., Parkinson's disease Research Laboratory in grateful recognition of all PAA, Inc., has done and continues to do for the University.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Ms. Sharon Parker, Executive Director of PAA, Inc.; to Dr. Ray L. Watts, Professor and Chair of the Department of Neurology; to Dr. Robert R. Rich, Senior Vice President and Dean of the School of Medicine; and to other appropriate officials of The University of Alabama at Birmingham.

Chairman Espy thanked Trustee Hurst for her report.

Chairman Espy said the Administrative Action Items are listed on the Agenda and are normally acted upon as a unit, separately and severally. He said if anyone wishes to speak to any of these items, please feel free to do so.

After discussion, and on motion of Trustee McMahon, seconded by Trustee Wilson, the Board adopted the following resolutions, separately and severally:

Accepting gifts of Drs. Thomas and Irwin Azman, expressing appreciation, and establishing the Abraham Azman Endowed Scholarship at UAB

RESOLUTION

WHEREAS, Drs. Thomas and Irwin Azman, distinguished practitioners of optometry, have generously given \$25,000 to establish an endowed scholarship in the School of Optometry at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the desire of the donors that this scholarship be established in memory of their father, Mr. Abraham Azman, a Holocaust survivor, successful businessman, and loving husband and father; and

WHEREAS, it is most fitting that this Endowed Scholarship be named the Abraham Azman Endowed Optometry Scholarship to pay tribute to Mr. Azman, whose lifelong strength, dedication, and character remain an inspiration to his children and family; and

WHEREAS, Abraham Azman was born on December 12, 1918, and grew up in the small town of Ostrow, Poland, just outside of Krakow; and

WHEREAS, possessing a keen business mind, Mr. Azman successfully owned and operated a jewelry store, that also housed an optical department, in Ostrowiec, Poland, prior to the outbreak of World War II; and

WHEREAS, as war tore through Europe, Mr. Azman, like many other Jews living in Poland at the time, was sent to a concentration camp, where he survived for six years; and

WHEREAS, after liberation from the concentration camp, Mr. Azman was sent to a displaced persons' camp in Italy where he met Miss Elizabeth Einspruch, a young woman from Hungary who was also a concentration camp survivor; and

WHEREAS, Mr. Azman and Miss Einspruch married at the displaced persons' campus in Italy on June 15, 1947, and later welcomed a son, Thomas, into their family; and

WHEREAS, in 1950, after unsuccessful attempts to relocate to Israel, the Azman family moved to Baltimore, where they joined a cousin who had previously relocated to the United States; and

WHEREAS, in Baltimore, Mr. Azman became the proprietor of Azman's Famous Kosher Bakery, and the Azman family grew with the addition of two more children, including a son, Irwin, and a daughter, Eva; and

WHEREAS, following in their father's footsteps, the Azman children each went on to achieve great things; and

WHEREAS, both Thomas and Irwin Azman shared their father's interest in optometry, each pursuing O.D. degrees at educational institutions in the United States, with Thomas graduating

from the UAB School of Optometry in 1975, and Irwin graduating from the Illinois College of Optometry in 1977; and

WHEREAS, Drs. Azman have dedicated their lives to the finest practice of optometry by helping the needy, as well as their numerous other patients, with a daily commitment to improving the lives of all those to whom they provide care; and

WHEREAS, Drs. Azman have been members of the American Optometric Association since 1975, and both have served on the Maryland State Board of Optometry, the Maryland Optometric Association, and the Greater Baltimore Optometric Society, as well as being involved in numerous Food and Drug Administration clinical trials; and

WHEREAS, specializing in dry eye and contact lens, both Thomas and Irwin Azman make house calls to better meet the needs of their patients, and their dedication to the profession of optometry has earned them numerous awards and commendations from mayors, senators, and congressmen; and

WHEREAS, displaying a commitment to charitable giving, Thomas and Irwin Azman have generously supported numerous community and civic organizations, schools, hospitals, and synagogues in Baltimore, throughout North America, and in Israel; and

WHEREAS, Thomas Azman married Ruth Rosenberg in 1973, and the couple has four sons, Bari Michael, Stephen Andrew, David Joshua, and Benjamin Edward; and

WHEREAS, Irwin Azman married Donna Berman in 2003, and has two sons, Andrew and Darren; and

WHEREAS, Thomas Azman is a lifetime member of the UAB School of Optometry Alumni Society, and both he and Irwin have demonstrated exceptional commitment to the School and UAB's efforts to educate the next generation of highly qualified optometrists; and

WHEREAS, in grateful recognition of the profound influence their father played in the provision of the basic tools, education, and perseverance needed to continue their educations in order to provide

the best care possible to their patients, regardless of socioeconomic status, it is the donors' desire to now pay tribute to their father through the provision of the Abraham Azman Endowed Optometry Scholarship to benefit students in the UAB School of Optometry; and

WHEREAS, the ongoing contributions of this Endowed Scholarship to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they influence in their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts from Drs. Thomas and Irwin Azman, and that it herewith approves establishment of the Abraham Azman Endowed Optometry Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Drs. Thomas and Irwin Azman to share with members of their family; to Dr. John F. Amos, Dean of the School of Optometry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of Dr. Barry Lee Booth and other supporters of UAB, expressing appreciation, and establishing the Booth-Greer Endowed Loan Fund in Dentistry at UAB

RESOLUTION

WHEREAS, Dr. Barry Lee Booth and other supporters of The University of Alabama at Birmingham (UAB) have generously given gifts totaling \$55,000 to UAB for the purpose of establishing an endowed loan fund in the School of Dentistry; and

WHEREAS, it is the desire of Dr. Booth and the other donors that this Endowed Loan Fund be named the Booth-Greer Endowed

Loan Fund in Dentistry and be used to provide financial assistance to deserving students in the School of Dentistry to enable them to put their financial concerns aside while concentrating fully on their academic pursuits; and

WHEREAS, it is most fitting that this Endowed Loan Fund be named the Booth-Greer Endowed Loan Fund in Dentistry to honor Ms. Virginia Leach Booth, loving mother of Dr. Barry Lee Booth, and Dr. David Franklin Greer, a beloved faculty member of the School of Dentistry who was influential on the life of Dr. Booth; and

WHEREAS, Dr. Barry Lee Booth was born on December 3, 1940, to Mr. Alfred Wilkes Booth and Mrs. Virginia Alice Leach Booth; and

WHEREAS, with the support of his parents, Dr. Barry Lee Booth completed his undergraduate studies at Auburn University, earning his bachelor's degree in 1962, and then attended the School of Dentistry, completing his dental training in 1966; and

WHEREAS, Dr. Booth then served as an officer of the U.S. Navy in Vietnam through 1967, and following completion of his military duty in 1969, he moved to Montrose, Alabama, and continues to enjoy his private dental practice in Spanish Fort, Alabama; and

WHEREAS, Dr. Booth has been an active member of the Mobile Bay art community for more than 20 years and, as a sculptor, he has produced many public works including: the Veterans' Memorial in Daphne, Alabama; The Paper Clip and The Ribbon in Spanish Fort, Alabama; various smaller works in his Daphne Sculpture Garden; and a recent sculpture, "Picnmera," next to his dental office in Spanish Fort; and

WHEREAS, Dr. Booth has been a vital part of the development of the art scene in Mobile and South Alabama through his participation in and support of local arts organizations and through his involvement as a patron of the artists of this area and as a promoter and benefactor of public art; and

WHEREAS, recognizing the profound influence his mother played in shaping him to be a man of character, hard work, and commitment and inspiring him to pursue a life of excellence, Dr.

Booth desires that the Booth-Greer Endowed Loan Fund now serve as a lasting tribute to his mother and an enduring legacy to his family; and

WHEREAS, it is most fitting that this endowment honor the life and dedication of Ms. Virginia Leach Booth and the instrumental role she played in the development and success of her son; and

WHEREAS, for many years, Ms. Booth demonstrated an exemplary devotion to her family, giving unselfishly and sacrificially for the betterment of her son and setting a wonderful example for him to follow; and

WHEREAS, the proud father of three children, Stacy, Justin, and Erin, Dr. Booth continues his mother's tradition of service and remains a strong supporter of higher education, as demonstrated by his ongoing support of UAB and his example of charitable leadership to provide financial assistance to promising dental students; and

WHEREAS, Dr. Booth desires that the Booth-Greer Endowed Loan Fund, in addition to honoring his mother, also pay tribute to the extraordinary life and work of Dr. David F. Greer; and

WHEREAS, Dr. David F. Greer, a native of Dadeville, Alabama, was awarded the D.M.D. degree from the School of Dentistry in 1959, and following his graduation, he served in the U.S. Navy Dental Corps for six years before returning to UAB and earning his Master of Science in Clinical Dentistry, with a major in Dental Radiology, in 1969; and

WHEREAS, Dr. Greer was appointed to the faculty of the School of Dentistry in 1968 at the level of Instructor and was promoted to Associate Professor in 1969 and to Professor in 1985, and he served with distinction in a number of administrative positions to which he was appointed, including Director of Student Affairs in 1975 and Director of Alumni Affairs in 1993; and

WHEREAS, Dr. Greer was appointed Assistant Dean of Student and Alumni Affairs for the School of Dentistry in 1994, where he provided outstanding leadership in the oversight of student and alumni activities at the School until he retired from the active faculty on March 31, 1998, after 30 years of loyal and dedicated service; and

WHEREAS, a most respected and productive academician, Dr. Greer held clinical teaching responsibilities in the departments of Dental Radiology, Oral Diagnosis, and Diagnostic Sciences; and

WHEREAS, Dr. Greer served the School of Dentistry on numerous University committees, as a member of many professional and scientific dental organizations, and as a Commencement Marshall at UAB's graduation exercises from 1971 to 1997; and

WHEREAS, to recognize Dr. Greer's 30 years of loyal and dedicated service, The Board of Trustees of The University of Alabama named the student-faculty center in the School of Dentistry the David F. Greer, D.M.D., Student-Faculty Center in his honor on February 6, 2004; and

WHEREAS, Dr. Greer passed away July 27, 2007, at the age of 71, and is remembered by his friends, colleagues, and former students as a man who exhibited only excellence during his tenure as a teacher and administrator and as a warm, compassionate, highly principled, and dedicated human being who touched the lives of all those who were fortunate to know him; and

WHEREAS, as there is a profound need for well-trained dentists in the State of Alabama, the ongoing contributions of the Booth-Greer Endowed Loan Fund in Dentistry to the education of dental students may be expected to be of significant and enduring value to the School and the University, those students' lives and careers, and the countless patients they will positively influence in the communities they serve; and

WHEREAS, through his generosity, Dr. Booth has paid wonderful tribute to his mother and mentor and has set an example of benevolence by exhibiting his commitment to ensuring the availability of a quality dental education for future generations of dentists and to improving the oral health of individuals so as to create healthy communities;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts and herewith approves establishment of the Booth-Greer Endowed Loan Fund in Dentistry, as a pure endowment of the University.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. Barry Lee Booth, to share with members of his family; to Mr. J. Scott Huffman, Senior Director of Development of the School of Dentistry, to share with the other donors to the endowment; to Dr. Huw F. Thomas, Dean of the School of Dentistry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift, expressing appreciation, and establishing the Richard B. Booth Endowed Scholarship at UAB

RESOLUTION

WHEREAS, Mr. Richard B. Booth, Chair of the Dean's Community Advisory Committee of the School of Optometry at The University of Alabama at Birmingham (UAB), has generously given \$25,004.66 to establish an endowed scholarship benefiting students in the School; and

WHEREAS, it is the desire of the donor that this scholarship be established to provide invaluable financial assistance to deserving students enrolled in the School of Optometry to help offset the costs of their education and enable them to put their financial concerns aside while concentrating fully on their academic pursuits; and

WHEREAS, it is most fitting that this Scholarship be named the Richard B. Booth Endowed Optometry Scholarship to pay tribute to Mr. Booth and his exemplary dedication to the School of Optometry and the provision of outstanding vision care for those in the Birmingham community and State of Alabama and throughout the world; and

WHEREAS, the recipient of business and law degrees, Mr. Booth served faithfully in the U.S. Army during the Korean War and later embarked on a 20-year career in intelligence for the U.S. Air Force, during which he served in both domestic and foreign locations, spending the majority of his time on assignment with the National Security Agency in Maryland; and

WHEREAS, active in the community, Mr. Booth is a member of the Shriners of North America and faithfully supports its mission to provide free health care for critically ill children in the 22 hospitals the organization oversees across the country; and

WHEREAS, Mr. Booth is also a member of the Scottish Rite Masons and actively works to further the organization's mission to provide services for children with dyslexia; and

WHEREAS, fostering a particular interest in the provision of the highest quality vision care for all citizens, Mr. Booth is active in many organizations supporting this worthy endeavor; and

WHEREAS, a member of the Lions Clubs International, an organization which Alabama native Helen Keller challenged to become Knights of the Blind in 1925, Mr. Booth has steadfastly served the organization in all local and state leadership positions; and

WHEREAS, in recognition of his ardent support, Mr. Booth was the recipient of the organization's Ambassador of Goodwill Award and is distinguished to be one of only eight Alabamians in the history of Lions Clubs International to receive this national award; and

WHEREAS, Mr. Booth is also a Melvin Jones Fellow in the organization and has served as District Governor and statewide Council Chairman; and

WHEREAS, continuing his crusade for vision care, Mr. Booth worked with Dr. Mary Jane Sanspree to establish the Regional Area Diabetes and Glaucoma Initiative (RADGI) in the Black Belt region of Alabama, and he assisted in obtaining a Lions Clubs International Foundation grant to facilitate the initiative, which has positively influenced many lives since its establishment; and

WHEREAS, Mr. Booth also spearheaded the establishment of a Birmingham-based Lions Used Eyeglass Reclamation Center in 2002, and the Center continues to operate with both statewide and out-of-state involvement to provide donated eyeglasses to those who cannot afford vision correction glasses; and

WHEREAS, together with a colleague, Mr. Booth established an annual Lions Vision Mission Trip to Mexico and recruited optometrists, ophthalmologists, and other volunteers from the Southeast and Midwest to join his efforts to provide vision care to those without access to high quality vision care enjoyed by Americans; and

WHEREAS, Mr. Booth also served on the Board of Alabama Lions Sight Conservation Association for 14 years, including one term as President; and

WHEREAS, a native of Tennessee, Mr. Booth has lived in Alabama since 1987 and since that time has profoundly and positively influenced the state through his numerous volunteer activities as well as undoubtedly touching the lives of countless individuals; and

WHEREAS, Mr. Booth is married to Dr. Rachel Z. Booth, who served as Dean of the UAB School of Nursing from 1987 to 2004, and is the proud father of a son, Kevin Miklos Booth of Chicago, and three grandchildren, Brittany Kay, Katherine Rae, and William Brian; and

WHEREAS, the School of Optometry remains most grateful to Mr. Booth for his recognition of its efforts to provide outstanding vision care and optometric and vision science education and especially appreciates his partnership in its cause and service and leadership on the Dean's Community Advisory Committee, for which he serves as the current Chair; and

WHEREAS, in grateful recognition of the profound influence Mr. Booth has played and continues to play in the effort to provide the best vision care possible to all citizens regardless of socio-economic status, race, or nationality, and in receipt of his exemplary gift to UAB, it is now the desire of the School of Optometry to honor Mr. Booth and establish the Richard B. Booth Endowed Optometry Scholarship; and

WHEREAS, the ongoing contributions of this Endowed Scholarship to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they

influence in their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude this generous gift from Mr. Richard B. Booth, and that it herewith approves establishment of the Richard B. Booth Endowed Optometry Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Mr. Richard B. Booth to share with members of his family; to Dr. John F. Amos, Dean of the School of Optometry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift of The Department of Radiology at UAB, expressing appreciation, and establishing the Dr. Tandra Chaudhuri Endowed Support Fund Quasi Endowment at UAB

RESOLUTION

WHEREAS, on September 14, 2007, The Board of Trustees of The University of Alabama approved establishment of the Dr. Tandra Chaudhuri Endowed Support Fund in the Department of Radiology in the School of Medicine at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the wish of the UAB Department of Radiology to use funds from general revenue of the Department to create a new quasi endowment fund for the purpose of enhancing the associated pure endowment titled the Dr. Tandra Chaudhuri Endowed Support Fund; and

WHEREAS, funds totaling \$25,000 from the Department of Radiology are on hand for the purpose of creating this quasi endowment fund;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it herewith establishes the Dr. Tandra Chaudhuri Endowed Support Fund Quasi Endowment in the amount of \$25,000.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to appropriate officials of The University of Alabama at Birmingham.

Accepting gift of Dr. and Mrs. David H. Chestnut, expressing appreciation, and establishing the Fred and Bessie Mae Chestnut Endowed Medical Scholarship at UAB

RESOLUTION

WHEREAS, Dr. and Mrs. David H. Chestnut have generously given gifts totaling \$25,000 to the School of Medicine at The University of Alabama at Birmingham (UAB) for the purpose of endowing a medical scholarship; and

WHEREAS, it is the wish of Dr. and Mrs. Chestnut that this Endowed Medical Scholarship serve as a lasting tribute to Dr. Chestnut's parents and an enduring legacy to his family and benefit students of academic promise enrolled in the School of Medicine to help alleviate the financial burden associated with attending medical school; and

WHEREAS, it is most fitting that this Endowed Medical Scholarship be named the Fred and Bessie Mae Chestnut Endowed Medical Scholarship to pay tribute to the extraordinary lives of Fred and Bessie Mae Chestnut and the instrumental role they played in the development and success of their children and countless other young people they influenced throughout their careers as educators; and

WHEREAS, Fred and Bessie Mae Chestnut, lifelong residents of Alabama, made significant and enduring contributions to the State of Alabama and its citizens as dedicated educators at both secondary and higher education institutions; and

WHEREAS, for 33 years, Mr. Chestnut taught Biblical Studies at Selma University, a historically black Christian college in Selma, Alabama; and

WHEREAS, a four-year, private, coeducational, liberal arts institution affiliated with the Alabama State Missionary Baptist Convention, Selma University was founded in 1878 as the Alabama Baptist Normal and Theological School to train African-Americans to become ministers and teachers; and

WHEREAS, until his death, Mr. Chestnut faithfully provided higher education to the African-American constituency in the State of Alabama, to the Selma community, and to the Black Belt region of the state, demonstrating a commitment to preparing students for useful and responsible living and for Christian leadership, and positively influencing the lives of countless African-American students who have gone on to serve as ministers and teachers; and

WHEREAS, Fred Chestnut was born on November 11, 1918, in Orrville, Alabama, and he graduated from Murphy High School in Mobile in 1938 and later worked for the Civilian Conservation Corps before volunteering for military service during World War II; and

WHEREAS, Mr. Chestnut served as a wireless radio operator in the Army Air Corps, and he was deployed to India and China for nearly three years during World War II; and

WHEREAS, after the war, Mr. Chestnut attended Howard College, now Samford University, in Birmingham, Alabama, graduating in 1948, and he subsequently attended and graduated from New Orleans Baptist Theological Seminary; and

WHEREAS, after receipt of his theological degree, Mr. Chestnut returned to Alabama and served as a rural pastor until 1957, when he accepted an appointment to teach Biblical Studies at Selma University, a historically black college, under the sponsorship of the Mission Boards of both the Southern and the Alabama Baptist Convention; and

WHEREAS, in addition to teaching undergraduate students at Selma University, Mr. Chestnut also provided instruction and practical training for African-American Baptist pastors across central

Alabama, and he faithfully served in this capacity -- under difficult circumstances and at personal risk -- until his death on June 20, 1990; and

WHEREAS, Fred Chestnut was a beloved figure among the African-American community in Selma and across central Alabama, and after his death, the campus building that housed his classroom and office at Selma University was lovingly named in his memory; and

WHEREAS, Mrs. Bessie Mae McElroy Chestnut was born in Cuba, Alabama, on April 18, 1923, and she graduated from Cuba High School in 1941 and worked in various capacities in Alabama before attending Howard College; and

WHEREAS, while a student at Howard College, Mrs. Chestnut met Mr. Chestnut, and the two married at the First Baptist Church in Mobile, Alabama, on October 5, 1951, a year after Mrs. Chestnut graduated from Howard College; and

WHEREAS, like her husband, Mrs. Chestnut also pursued theological education, attending Southwestern Baptist Theological Seminary in Fort Worth, Texas, and later serving for several years as the pastor's secretary at the First Baptist Church in Selma, Alabama; and

WHEREAS, Mrs. Chestnut subsequently obtained her teacher certification from the University of Montevallo and then taught in the Selma Public School System for 19 years before her retirement in 1988; and

WHEREAS, as a dedicated teacher, Mrs. Chestnut undoubtedly set numerous students on the path of success through her daily devotion to excellence in teaching and willingness to instill in her students a desire to succeed and the will to achieve great things in life; and

WHEREAS, Mrs. Chestnut currently resides at Somerby Retirement Center, which is located across the street from her alma mater -- Samford University -- in Homewood, Alabama; and

WHEREAS, a talented pianist for nearly all of her life, Mrs. Chestnut continues to play the piano for Sunday worship services at Somerby; and

WHEREAS, Mr. and Mrs. Chestnut are the parents of two children, David Hill Chestnut, an alumnus of the School of Medicine at UAB, and Martha Dale Chestnut Hartman, an alumna of The University of Alabama, where she majored in piano performance, and they also have six grandchildren, including one grandson, John Mark Chestnut, who is a freshman in the School of Medicine at UAB; and

WHEREAS, Dr. David H. Chestnut is a graduate of Samford University and the School of Medicine at UAB, earning his Doctor of Medicine in 1978; and

WHEREAS, Dr. Chestnut obtained his residency training in both anesthesiology and obstetrics and gynecology at Duke University Medical Center and, in 1984, joined the faculty of the University of Iowa College of Medicine, where he practiced both anesthesiology and obstetrics and gynecology and, in 1992, was named Vice-Chair for Administration in the Department of Anesthesia; and

WHEREAS, in 1994, Dr. Chestnut joined the faculty at UAB and was named the Alfred Habeeb Professor and Chair of Anesthesiology in the Department of Anesthesiology and also served as a Professor in the Department of Obstetrics and Gynecology; and

WHEREAS, during his tenure as Chair of Anesthesiology at UAB, Dr. Chestnut helped lead the Department to national and international prominence in the specialty of anesthesiology, for which UAB remains most grateful; and

WHEREAS, in 2005, Dr. Chestnut was appointed Professor of Anesthesiology and Associate Dean for the Western Academic Campus of the University of Wisconsin School of Medicine and Public Health, positions he currently holds, and he also serves as the Edwin L. Overholt Director of Medical Education at Gundersen Lutheran Health System in La Crosse, Wisconsin; and

WHEREAS, highly regarded in the medical profession and a leading expert in the field of Obstetric Anesthesiology, UAB is

immensely proud of Dr. Chestnut and the contributions he has made to the medical profession, the field of anesthesiology, and the UAB Department of Anesthesiology, and the University remains grateful for Dr. Chestnut's ongoing and generous support of the School of Medicine; and

WHEREAS, the child of educators, Dr. Chestnut knows firsthand the difference an education can make in the life of an individual and, together with his wife, Janet, now desires to generously support his alma mater by arranging for the provision of a scholarship in his parents' honor to benefit students such as those to which his parents dedicated their lives; and

WHEREAS, for many years, Mr. and Mrs. Chestnut selflessly and sacrificially for the betterment of their family and setting a wonderful example for those who would come after them; and

WHEREAS, this Endowed Medical Scholarship is a most fitting way to pay tribute to the lives of Mr. and Mrs. Chestnut for generations to come and will also have an enduring effect on the lives of students like those they served so faithfully; and

WHEREAS, the contributions of this Endowed Medical Scholarship to the education of future physicians will be of lasting value not only to said recipients, but also to the countless patients whose lives are bettered through their care and treatment;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with profound gratitude these generous gifts from Dr. and Mrs. David H. Chestnut and that it herewith approves establishment of the Fred and Bessie Mae Chestnut Endowed Medical Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. and Mrs. David H. Chestnut to share with members of their family; to Dr. Robert R. Rich, Senior Vice President and Dean of the School of Medicine; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of Patsy W. and Charles A. Collat, Sr., through the Mayer Electric Foundation; Eaton Corporation; and Mr. and Mrs. James Wesley Smith, expressing appreciation, and establishing the Charles and Patsy Collat Industrial Distribution Program Endowed Support Fund at UAB

RESOLUTION

WHEREAS, Patsy W. and Charles A. Collat, Sr., have generously given gifts totaling \$100,000 through the Mayer Electric Foundation toward a \$1,000,000 pledge to The University of Alabama at Birmingham (UAB) to establish an endowed support fund benefiting the Charles and Patsy Collat Industrial Distribution Program in the School of Business; and

WHEREAS, it is most appropriate that this Endowed Support Fund be named the Charles and Patsy Collat Industrial Distribution Program Endowed Support Fund to pay tribute to Mr. and Mrs. Collat, who played a most vital role in the founding and initial funding of the Industrial Distribution Program and continue to support its growth and development through generous charitable support as well as through exemplary service and activism on the Program's behalf; and

WHEREAS, Mr. and Mrs. Collat generously provided funding for the establishment of the first endowed academic chair in the School of Business, the Ben S. Weil Endowed Chair of Industrial Distribution, named in memory of Mrs. Collat's father, and with this gift helped establish the Industrial Distribution Program in the School of Business; and

WHEREAS, through the support of Mr. and Mrs. Collat, UAB holds the distinction of offering one of the country's few degree-granting Industrial Distribution programs in accredited schools of business and engineering which enjoys a reputation of graduating quality students who are the Industrial Distribution industry leaders of tomorrow; and

WHEREAS, as Chairman of Mayer Electric Supply Company, Inc., Mr. Collat is highly regarded in the Industrial Distribution industry and Birmingham business community for his

wisdom, leadership, benevolence, service to the community, and expertise in the Industrial Distribution industry; and

WHEREAS, eager to further their support of the Industrial Distribution Program at UAB and acting upon their desire to partner with the University to increase support for the Program among other charitable individuals and businesses, Mr. and Mrs. Collat demonstrated an exceptional commitment to lead by example and recently committed funds totaling \$1,000,000 to support the continuing enhancement and future success of the Industrial Distribution Program; and

WHEREAS, in addition to their own gifts, Mr. and Mrs. Collat have embarked upon a campaign to raise an additional \$1,000,000 from suppliers and other key contacts within the Industrial Distribution industry, and these funds will be designated to support the Industrial Distribution Program at UAB; and

WHEREAS, in grateful recognition of Mr. and Mrs. Collat's profound influence on the Industrial Distribution Program at UAB, on September 14, 2007, The Board of Trustees of The University of Alabama named the Program the Charles and Patsy Collat Industrial Distribution Program to honor Mr. and Mrs. Collat's key role in the Program's establishment and current success;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby gratefully accepts these additional and most generous gifts from Mr. and Mrs. Collat to create an endowed support fund to advance the Industrial Distribution Program at UAB.

BE IT FURTHER RESOLVED that the Board of Trustees herewith approves establishment of the Charles and Patsy Collat Industrial Distribution Program Endowed Support Fund, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. Thomas E. DeCarlo, Professor and the Ben S. Weil Endowed Chair in Industrial Distribution; to Dr. Robert E. Holmes, former Dean of the School of Business; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of Dr. and Mrs. W. Jack Duncan, Mr. and Mrs. Michael D. Martin, and other benevolent donors, expressing appreciation, and establishing the W. Jack Duncan Endowed Presidential Scholarship at UAB

RESOLUTION

WHEREAS, Dr. and Mrs. W. Jack Duncan, Mr. and Mrs. Michael D. Martin, and other benevolent donors have generously given gifts totaling \$71,153.78 to establish an endowed presidential scholarship in the School of Business at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the desire of the donors that this Endowed Presidential Scholarship provide financial assistance to deserving graduate students in the School of Business to enable them to put their financial concerns aside while concentrating fully on their academic pursuits; and

WHEREAS, it is most fitting that this fund be named the W. Jack Duncan Endowed Presidential Scholarship to pay tribute to the life and work of Dr. W. Jack Duncan, who has served with distinction as a Professor and Administrator at UAB for 35 years; and

WHEREAS, Dr. Duncan earned his B.S. in Economics from Howard College, now Samford University, in 1965; his M.B.A. from Louisiana State University (L.S.U.) in 1966; and his Ph.D. in Management from L.S.U. in 1969; and

WHEREAS, from 1968 to 1969, Dr. Duncan served as Assistant Professor of Business at Samford University, and he was promoted to Associate Professor in 1970 before leaving Samford to assume an Associate Professor of Management position in the UAB School of Business in 1972; and

WHEREAS, since 1987, Dr. Duncan has served the UAB School of Business as a Professor of Management and University Scholar in the Graduate School of Management, and he also holds a secondary appointment in the Department of Health Care Organization and Policy in the UAB School of Public Health, where he serves as a Senior Lecturer in the John Sparkman Center for

International Public Health Education and as a Senior Lecturer in the Lister Hill Center for Health Policy; and

WHEREAS, moreover, Dr. Duncan holds a secondary appointment as Professor of Health Services Administration in the UAB School of Health Professions, and he also serves as a Senior Scientist in UAB's Center for Telecommunications Education and Research, Center for Health Promotion, and Center for Outcomes and Effectiveness Research and Education; and

WHEREAS, in addition to his faculty appointments, Dr. Duncan has also served UAB in numerous administrative positions, including as Chair of the Department of Business Administration; Co-Director of the Doctoral Program in Administration-Health Services; Director of the Certificate of Advanced Business Studies Program (CABS); Association Dean of the Graduate School of Management; Director of the Masters in Business Administration Program; and Interim Dean of the School of Business and Graduate School of Management; and

WHEREAS, eager to embark upon teaching and learning opportunities throughout the world, Dr. Duncan has served as a Visiting Professor of Organizational Sciences, Centre for Entrepreneurial Research, International Business Institute, Leysin, Switzerland; Visiting Professor of Management, Graduate School of Professional Accounting, Northeastern University; Senior Fulbright Scholar, Pontificia Universidade Catolica do Rio de Janeiro, Brazil; Visiting Professor of Administration, Universidad Peruana Cayetano, Heredia, Lima, Peru; and Visiting Professor, Executive Doctoral Program in Health Administration and Leadership, Medical University of South Carolina, a position he currently holds; and

WHEREAS, Dr. Duncan is a Fellow of the Academy of Management, a Fellow of the International Academy of Management, and a Founding Fellow and former Dean of the Fellows of the Southern Management Association, and he has served as a Member-at-Large on the Academy's Board of Governors, as a member of the Board of Directors of the Academy's Foundation for Administrative Research, and as Chair of the Management Education and Development Division in addition to serving as Chair of the Academy's Centennial Celebration Committee in 1986 and the All-Academy Distinguished Educator and Distinguished Service Committee from 1991 to 1992; and

WHEREAS, Dr. Duncan has served as a member of the Editorial Board of the *Academy of Management Executive*, now the *Academy of Management Perspectives*, and other management journals, and he has also served as President of the Southern Management Association (1985), Southern Allied Business Association (1985), and Southwest Division of the Academy of Management (1983); and

WHEREAS, Dr. Duncan is the author or co-author of 15 books on management including *Great Ideas in Management*, *Strategic Management of Health Care Organizations*, *The Physician Strategist*, and *Strategic Issues in Health Care Management*, and he is also co-editor of *The Handbook of Health Care Management*; and

WHEREAS, in addition, he is the author or co-author of more than 100 articles and published papers in management journals and has presented a number of papers at academic and professional meetings; and

WHEREAS, highly distinguished, Dr. Duncan is a member of a number of honoraries, including Beta Gamma Sigma National Business Honorary; Phi Gamma Mu National Social Science Honorary; Upsilon Chapter of Delta Omega Public Health Honorary; and Phi Kappa Phi National Honorary, which he served as President of the UAB Chapter; and

WHEREAS, in recognition of his noteworthy service in the field of Public Health and commitment to excellence in teaching in the School of Business, Dr. Duncan was awarded the School of Public Health's Faculty Award for Outstanding Public Health Service and the UAB President's Award for Excellence in Teaching; and

WHEREAS, Mr. Michael D. Martin earned a B.S. in General Business Studies from UAB in 1983 and went on to receive his M.B.A. in 1996 and, throughout his time as both an undergraduate and graduate student in the School of Business, held the highest respect and regard for Dr. Duncan; and

WHEREAS, to honor Dr. Duncan's significant and ongoing contributions to the School of Business, UAB, countless business students, and the field of business management, Mr. Martin and the other donors wish to establish this Endowed Presidential Scholarship

in Dr. Duncan's name to ensure his legacy and lifetime of service and support to the University is forever remembered; and

WHEREAS, the ongoing contributions of this Endowed Presidential Scholarship to the training and education of the deserving graduate students who benefit from it may be expected to be of significant and enduring value to those students' lives and the lives of all those they touch through their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts and herewith approves establishment of the W. Jack Duncan Endowed Presidential Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. W. Jack Duncan to share with members of his family, including his wife Judy, who has shared Dr. Duncan's service to UAB and their marriage of 46 years, daughter and son-in-law, Lyn and Chris Knopf, and grandchildren, Duncan and Evey; to Mr. and Mrs. Michael D. Martin; to Dr. Robert E. Holmes, former Dean of the School of Business; and to appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of Dr. Vijayakrishna K. "V. K." Gadi and members of his family, as well as friends and colleagues of Dr. Ramakrishna K. Gadi, expressing appreciation, and establishing the Ramakrishna K. Gadi, M.D., Endowed Medical Travel Award at UAB

RESOLUTION

WHEREAS, Dr. Vijayakrishna K. "V.K." Gadi and members of his family, as well as friends and colleagues of Dr. Ramakrishna K. Gadi, have generously given gifts totaling \$24,820 to the School of Medicine at The University of Alabama at Birmingham (UAB) for the purpose of establishing an endowed travel award; and

WHEREAS, it is the wish of donors that this endowment be used to provide financial assistance to students enrolled in the School of Medicine who possess a desire to gain cross-cultural experiences in international health care to help offset the costs of said experiences and enhance the education of said students; and

WHEREAS, it is most fitting that this fund be named the Ramakrishna K. Gadi, M.D., Endowed Medical Travel Award to pay tribute to the extraordinary life and work of Dr. Ramakrishna K. Gadi, an alumnus of the School of Medicine at UAB who touched numerous individuals during his short time as a physician and devoted volunteer before his untimely death in November 2006 at the age of 33; and

WHEREAS, Ramakrishna K. "R.K." Gadi was born on July 31, 1973, near Philadelphia, Pennsylvania, but spent his formative years in the Deep South in Charlotte, North Carolina, and Decatur, Alabama; and

WHEREAS, Dr. R.K. Gadi came from a family of modest means, and was fortunate to learn from parents who promoted education as the main route to success; and

WHEREAS, not surprisingly, Dr. R.K. Gadi finished high school as valedictorian of his senior class and in light of his outstanding academic performance in high school was able to enter the Early Medical School Acceptance Program at UAB and the associated School of Medicine; and

WHEREAS, true to form, Dr. R.K. Gadi decided to forgo pursuit of the typical science undergraduate degrees that many pre-medical students embark upon and instead majored in Philosophy, recognizing that his early acceptance to the School of Medicine permitted him to participate in a broad-based undergraduate program of learning without fear of compromising his odds of matriculation in medical school; and

WHEREAS, taking full advantage of this opportunity, Dr. R.K. Gadi devoted himself to his undergraduate education, which significantly shaped his future world view of medicine and social justice and, in 1994, earned his Bachelor of Arts in Philosophy from the UAB School of Arts and Humanities and subsequently embarked upon his studies as a student in the School of Medicine; and

WHEREAS, while a medical student at UAB, Dr. R.K. Gadi fostered parallel interests in international medical issues and Physiatry, also known as Physical Medicine and Rehabilitation, and although he often traveled internationally as a youth, a summer trip to The Gambia with three other medical student colleagues during medical school first exposed him to the challenges of medicine in severely underprivileged areas; and

WHEREAS, Dr. R.K. Gadi received his medical degree from the School of Medicine in 1998, completed residency training in Rehabilitation Medicine at the Medical College of Virginia, and settled in Denver and began a private medical practice; and

WHEREAS, in Denver, Dr. R.K. Gadi began to entrench himself into the fabric of his new city in his spare time, and he was beloved by many and a frequent face at a variety of events around town; and

WHEREAS, he used his personality, wit, and charm to become an invaluable fundraiser for the Children's Hospital in Denver and to gain a leadership role among the Hospital's volunteers; and

WHEREAS, at the time of his death, Dr. R.K. Gadi was organizing a medical mission trip to Costa Rica where he would mentor and guide several medical students from the Denver area as they gained firsthand exposure to the trials of medicine in communities with a lack of medical and other resources; and

WHEREAS, it is in this spirit that Dr. V.K. Gadi and friends and family of Dr. R.K. Gadi now desire to establish this Endowed Travel Award to provide financial assistance for medical students who, like Dr. R.K. Gadi, exhibit an interest in social justice and desire to gain real-life knowledge through engagement in medical opportunities in foreign countries; and

WHEREAS, the students supported by this Endowed Travel Award will be the living embodiment of the ideals which governed the extraordinary and tragically short life of Dr. R.K. Gadi; and

WHEREAS, as medical knowledge increases throughout the world and medicine becomes more global in nature, a medical training background that includes cross-cultural experiences in

international health care will be of particular importance to medical students, providing them a cutting edge among the next generation of doctors, researchers, and healthcare professionals; and

WHEREAS, additionally, the contributions of this Endowed Travel Award to the education of future physicians will be of lasting value not only to said recipients, but also to the countless patients whose lives are bettered through their care and treatment;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with profound gratitude these generous gifts from Dr. Vijayakrishna K. Gadi and his family and herewith approves establishment of the Ramakrishna K. Gadi, M.D., Endowed Medical Travel Award, a pure endowed support fund of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. Vijayakrishna K. Gadi to share with members of his family; to Dr. Robert R. Rich, Senior Vice President and Dean of the School of Medicine; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of alumni, friends, and supporters of the School of Medicine, expressing appreciation, and establishing the S. Richardson Hill Endowed Presidential Scholarship in Medicine at UAB

RESOLUTION

WHEREAS, alumni, friends, and supporters of the School of Medicine at The University of Alabama at Birmingham (UAB) have generously given gifts totaling \$105,925 for the purpose of endowing a scholarship in the School of Medicine; and

WHEREAS, it is the wish of donors that these gifts be used to establish the S. Richardson Hill Endowed Presidential Scholarship in Medicine to honor the life and work of distinguished physician and UAB President Emeritus Dr. S. Richardson "Dick"

Hill, Jr., and provide financial assistance to students of academic promise enrolled in the School of Medicine; and

WHEREAS, naming this fund the S. Richardson Hill Endowed Presidential Scholarship in Medicine will create a lasting legacy to honor the life and work of Dr. Hill, who was instrumental in furthering education, research, and patient care at UAB and who possessed a special fondness for teaching and mentoring medical students to prepare them to serve communities in Alabama and throughout the world; and

WHEREAS, Dr. Hill began his career at UAB in 1954 as the first Director of the Division of Endocrinology and Metabolism in the Department of Medicine in the School of Medicine, and he was later appointed Dean of the School of Medicine in 1962; and

WHEREAS, Dr. Hill was named the second President of UAB in 1977, having served as Vice President for Health Affairs since 1968; and

WHEREAS, credited with laying the foundations of the world-class institution UAB is today, Dr. Hill set the tone for how the University would carry out its mission and the heights to which it would aspire; and

WHEREAS, Dr. Hill's administrative leadership transformed UAB from a fledgling university into a world-renowned medical center, and during his tenure, the campus grew from 15 to 65 city blocks, the largest urban-renewal university expansion in the United States; and

WHEREAS, throughout his tenure, Dr. Hill made his primary focus the recruitment of the best and the brightest intellectual talent to the University, recognizing that if UAB were to compete in the national and international arenas, it must attract bright individuals as students and faculty and develop a reputation for excellence; and

WHEREAS, when Dr. Hill was asked about the secret of his successes, the physician-educator explained that he "actively selected the best and brightest intellectual talent, gave them the freedom to perform, and then acquired needed resources while removing roadblocks that may have hindered their academic research and service goals"; and

WHEREAS, in grateful recognition of Dr. Hill's vision and leadership, which made possible many of the successes enjoyed by the University today, and with the desire to further his work of recruiting the finest students to UAB, it is the desire of the donors and the University to establish this Endowed Presidential Scholarship in his honor; and

WHEREAS, this Endowed Presidential Scholarship will provide the School of Medicine with a competitive edge that is crucial in recruiting outstanding students and solidifying its status as an internationally renowned medical institution; and

WHEREAS, additionally, the contributions of this Endowed Presidential Scholarship to the instruction of future physicians will be of lasting value not only to said recipients, but also to the countless patients whose lives are bettered through said physicians' care and treatment;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with profound gratitude these generous gifts from alumni, friends, and supporters of the School of Medicine and that it herewith approves establishment of the S. Richardson Hill Endowed Presidential Scholarship in Medicine, as a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Mrs. Janet R. Hill to share with members of her family; to Dr. Robert R. Rich, Senior Vice President and Dean of the School of Medicine; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of friends and family of Mrs. Susan L. and Dr. Tennant S. McWilliams, expressing appreciation, and establishing the Tennant and Susan McWilliams Endowed Scholarship at UAB

RESOLUTION

WHEREAS, friends and family of Mrs. Susan L. and Dr. Tennant S. McWilliams have generously given gifts totaling \$35,341.39 to establish an endowment in the School of Social and Behavioral Sciences at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the donors' desire that these funds be used to establish an endowed scholarship to provide financial assistance to deserving students enrolled in the UAB School of Social and Behavioral Sciences so as to enable them to put their financial concerns aside while concentrating fully on their academic pursuits; and

WHEREAS, this Endowed Scholarship will positively influence students pursuing studies in Anthropology, Government, History, Justice Sciences, Psychology, Sociology, and Social Work as well as those who are members of UAB's award-winning Mock Trial Team and who participate in UAB's numerous study abroad programs; and

WHEREAS, it is most fitting that this fund be named the Tennant and Susan McWilliams Endowed Scholarship to pay tribute to the life and work of Tennant and Susan McWilliams and their countless contributions to the School of Social and Behavioral Sciences, the University as a whole, the Birmingham community, and the State of Alabama; and

WHEREAS, acting upon their established commitment to supporting the growth and development of UAB, Dr. and Mrs. McWilliams have generously pledged to provide additional funds from their personal resources to support this endowment named in their honor; and

WHEREAS, Tennant S. McWilliams, an American historian, has faithfully served UAB for more than 35 years, most recently as Dean of the School of Social and Behavioral Sciences, and now, after his appointment as Dean Emeritus, he continues to serve on the faculty, returning to the classroom to impart his wisdom to new generations of UAB students and taking time to pursue research interests and write his fourth book; and

WHEREAS, Dr. McWilliams, a graduate of Indian Springs School, received his bachelor's degree from Birmingham-Southern College in 1965, his Master of Arts degree from The University of Alabama in 1967, and his Doctor of Philosophy in History from the University of Georgia in 1973, at which point he joined the faculty of Tidewater College as Assistant Professor of History and Head of the Social Sciences Department; and

WHEREAS, in 1973, he began his esteemed career at UAB as a Visiting Lecturer in the Department of History, joining the UAB faculty in 1974 as an Assistant Professor of History; and

WHEREAS, Dr. McWilliams was promoted to the rank of Associate Professor of History with tenure in 1978, served as Director of the History Department Undergraduate Program from 1978 until 1981, and was named Department Chairman of History in 1981, where he served until 1984; and

WHEREAS, in 1984, Dr. McWilliams was named Assistant Vice President for University College Academic Affairs and served in this capacity until 1989; in 1987, he was promoted to Professor of History, at which time he also continued to serve as Chairman of the Department of History, and he later served as the Interim Vice President for Academic Affairs from 1989 to 1990; and

WHEREAS, on August 1, 1990, Dr. McWilliams became Dean of the School of Social and Behavioral Sciences at UAB, where he served with distinction for 17 years until August 14, 2007; and

WHEREAS, under Dr. McWilliams' leadership, the School of Social and Behavioral Sciences flourished and enjoyed times of unprecedented growth in terms of programs offered and research endeavors, with research funding increasing dramatically, reaching \$9.3 million annually, and the number of degree-seeking students nearly doubling; and

WHEREAS, additionally, Dr. McWilliams oversaw the increase of interdisciplinary programs in subjects including Legal Studies and Mock Trial, Medical Sociology, Developmental Psychology, African-American Studies, and Ethnographic Filmmaking; and he also led the charge to provide the School with a

new, state-of-the-art facility, Heritage Hall, which opened in January 2008; and

WHEREAS, a noted scholar on Southern history, Dr. McWilliams has published two books on the South and World Affairs including *Hannis Taylor: New Southerner as American* and *The New South Faces the World: Foreign Affairs and the Southern Sense of Self*, and he has also recently published *New Lights in the Valley: The Emergence of UAB*; and

WHEREAS, highly involved in various educational and community organizations throughout the state and nation, Dr. McWilliams has held leadership positions with the Alabama Task Force on Economic Development, Alabama Higher Education Partnership, Alabama Literacy Council, National Association of State Universities and Land-Grant Colleges, the Committee on International Programs for The University of Alabama System, and The Renaissance Group: A National Consortium Committed to the Enhancement of Teacher Education, among many others; and

WHEREAS, nationally and internationally renowned in the scholarly fields of Recent America, Higher Education and American Social Change, American Legal and Constitutional Studies, The American South, and American Foreign Affairs, Dr. McWilliams finds particular joy in helping students better understand history and how it shapes their lives; and

WHEREAS, in special recognition of distinguished service to UAB and the School of Social and Behavioral Sciences, The Board of Trustees of The University of Alabama appointed Dr. McWilliams Dean Emeritus on September 14, 2007; and

WHEREAS, Mrs. Susan L. McWilliams, J.D., a respected and highly regarded human resource executive, enjoyed a distinguished career which included 35 years in human resources management in the healthcare, academic, and medical supply industries; and

WHEREAS, a first-generation college graduate, Mrs. McWilliams graduated from the University of Florida in 1971 with a Bachelor of Arts in Psychology and received her Juris Doctorate in 1983 from Jones Law School of The University of Alabama in

Montgomery, Alabama, and was admitted to the Alabama Bar in the same year; and

WHEREAS, Mrs. McWilliams served as Vice President Human Resources for Durr-Fillauer Medical Inc., and then as Senior Vice President for Human Resources at The Children's Hospital of Alabama in Birmingham before coming to UAB in 1994 as Associate Vice President of Human Resources Management; and

WHEREAS, at UAB, Mrs. McWilliams successfully directed the human resource functions for UAB's then 15,000 hospital and academic employees including employment services, employee relations, benefits, compensation, training and development, human resources administrative systems, employee assistance services, and the childcare center, and she also served as an Adjunct Professor in the School of Health Professions, teaching the principles of human resource management; and

WHEREAS, in 1997, she established the Project Learn program at UAB to help men and women on welfare become self-sufficient, and throughout her 10 years at UAB continued to positively influence countless UAB employees through her dedication to establishing a human resources program that was beneficial to all employees; and

WHEREAS, in 2004, she retired from UAB, concluding an accomplished career in human resources management that spanned more than three decades; and

WHEREAS, active in the community, Mrs. McWilliams served as President and Region Lieutenant Governor of the Kiwanis Club, and she also served on the Board of Directors of the Birmingham Area Chapter of the American Red Cross and was active with the University of Florida Alumni Club in Birmingham and many other organizations; and

WHEREAS, since her retirement, Mrs. McWilliams continues to enjoy a renewed commitment to lifelong learning, and she particularly enjoys attending UAB as an avid student of the French language; and

WHEREAS, now enjoying 10 years of marriage, Dr. and Mrs. McWilliams take pleasure in traveling and spending time with their family and friends; and

WHEREAS, Dr. and Mrs. McWilliams have together exhibited extraordinary devotion to and exemplary support of UAB as dedicated members of the University's faculty and staff, ardent UAB supporters, and humble contributors to the growth and success of the University; and

WHEREAS, displaying a steadfast commitment to improving education in the State of Alabama and also holding to a firm belief in the beneficial power education can have on an individual and consequently that individual on society, Dr. and Mrs. McWilliams desire that this Endowed Scholarship which bears their names have a positive influence on the lives of all those it will touch; and

WHEREAS, the ongoing contributions of this Endowed Scholarship to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they influence and, therefore, to the University, the community, and society as a whole;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts from friends of Dr. and Mrs. McWilliams and that it herewith approves establishment of the Tennant and Susan McWilliams Endowed Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. and Mrs. McWilliams to share with members of their family; to Dr. Jean Ann Linney, Dean of the School of Social and Behavioral Sciences; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift, expressing appreciation, and establishing the OSRAM SYLVANIA "See the World in a New Light" Endowed Support Fund at UAB"

RESOLUTION

WHEREAS, OSRAM SYLVANIA has generously given gifts totaling \$30,000 toward a \$165,000 pledge to establish an endowment to support the Industrial Distribution Program in the School of Business at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the desire of the donor that this Endowed Support Fund be used to support retention scholarships for students in the Industrial Distribution Program and to fund other Program needs that directly affect student enrollment; and

WHEREAS, it is most fitting that this Endowed Support Fund be named the OSRAM SYLVANIA "See the World in a New Light" Endowed Support Fund to recognize OSRAM SYLVANIA's exemplary generosity toward the Industrial Distribution Program at UAB and outstanding commitment to leading the way in corporate benevolence; and

WHEREAS, the OSRAM SYLVANIA "See the World in a New Light" Endowed Support Fund is just one example of OSRAM SYLVANIA's longtime support of the Industrial Distribution Program and demonstrated commitment to the education of future generations of Industrial Distribution professionals to serve the Birmingham business community and communities throughout the state, region, and nation; and

WHEREAS, through the support of OSRAM SYLVANIA and other generous corporations and individuals, UAB holds the distinction of offering one of the country's few degree-granting Industrial Distribution programs in accredited schools of business and engineering; and

WHEREAS, recognizing that the sustained growth and development of this Program will require the recruitment and retention of the best and brightest students, OSRAM SYLVANIA has generously partnered with the University to provide the funding necessary to provide the UAB Industrial Distribution Program a cutting edge in the recruitment of these exceptional students; and

WHEREAS, the ongoing partnership between OSRAM SYLVANIA and the School of Business has benefited countless

students who have already received financial assistance to fund their educations and employment upon their graduation at reputable businesses in the Industrial Distribution industry; and

WHEREAS, OSRAM SYLVANIA encourages individuals to “see the world in a new light,” recognizing that light is vital to life and enables sight, growth, work, and play, making life richer and more comfortable; and

WHEREAS, OSRAM SYLVANIA contributes to this by developing environmentally responsible lighting solutions that feature innovative design and energy saving technology; and

WHEREAS, OSRAM SYLVANIA is the North American operation of OSRAM GmbH, a wholly owned subsidiary of Siemens AG, and is part of the second-largest lighting and materials enterprise in the world, serving companies in more than 100 countries; and

WHEREAS, OSRAM SYLVANIA manufactures and markets a wide range of lighting products for businesses, homes, and vehicles; and

WHEREAS, OSRAM SYLVANIA has manufacturing plants, research and development laboratories, and a network of sales offices and distribution centers serving all of North America; and

WHEREAS, OSRAM SYLVANIA is headquartered in Danvers, Massachusetts, north of Boston and employs approximately 11,200 people; and

WHEREAS, OSRAM SYLVANIA has a long history of community support with monetary gifts to help sustain organizations such as the United Way, National Park Foundation, Susan G. Komen Breast Cancer Foundation, and Alliance to Save Energy; and

WHEREAS, OSRAM SYLVANIA’s support of the Industrial Distribution Program in the School of Business is particularly noteworthy and proof of the tremendous influence partnerships between the University and leading business institutions can have in improving the educational experiences of dedicated students at UAB; and

WHEREAS, the ongoing contributions of this endowment to the growth and development of the Industrial Distribution Program and to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to the Program's faculty and staff and to those students' lives and careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts and herewith approves establishment of the OSRAM SYLVANIA "See the World in a New Light" Endowed Support Fund, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Mr. Timothy J. Lesch, Vice President, Sales and Customer Service, OSRAM SYLVANIA; to Dr. Thomas E. DeCarlo, Professor and the Ben S. Weil Endowed Chair in Industrial Distribution; to Dr. Robert E. Holmes, former Dean of the School of Business; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift of The University of Alabama at Birmingham School of Optometry Alumni Association, expressing appreciation, and establishing the Dr. E. C. Overton/UABSO Alumni Endowed Scholarship at UAB

RESOLUTION

WHEREAS, The University of Alabama at Birmingham (UAB) School of Optometry Alumni Association has generously given \$25,000 to establish an endowed scholarship in the School of Optometry at UAB; and

WHEREAS, it is the desire of the donor that this scholarship be established in memory of Dr. E. C. Overton and his profound influence on the establishment and growth of the School of Optometry and the optometric profession; and

WHEREAS, it is most fitting that this Endowed Scholarship be named the Dr. E. C. Overton/UABSO Alumni Endowed Scholarship to pay tribute to Dr. Overton and recognize the generous contribution of the UAB School of Optometry Alumni Association and provide invaluable financial assistance to students enrolled in the School; and

WHEREAS, Dr. Eleazer Claiborne "E. C." Overton is esteemed by many as one of the influential founding fathers of the UAB School of Optometry; and

WHEREAS, a Birmingham, Alabama, native, Dr. Overton graduated from Ensley High School and went on to work for the Civilian Conservation Corps and the Southern Optical Company; and

WHEREAS, after the onset of World War II, Dr. Overton entered the naval pilot training program and eventually flew 85 missions over Japan with Air Group 16, attached to the USS Randolph; and

WHEREAS, after the War, he attended the Northern Illinois College of Optometry and returned to Birmingham to practice as an optometrist in Five Points West; and

WHEREAS, Dr. Overton and his wife, Betty, were delighted to welcome the birth of four daughters and two sons, and they enjoyed raising their children in the Birmingham community; and

WHEREAS, eager to serve his community, Dr. Overton was elected to the Birmingham City Council, where he served for more than 18 years, including as Chairman of the Education Policy Committee, in which capacity he became acquainted with many educators and politicians in Jefferson County; and

WHEREAS, Dr. Overton used his influence to garner support from the city and county governments for the establishment of a school of optometry at UAB, and he served on the fundraising committee for business and industry in the city which raised \$250,000 within eight weeks in the mid 1960s; and

WHEREAS, Dr. Overton also served for more than 15 years on the Alabama Optometric Advisory Committee; and

WHEREAS, possessing a particular passion for the optometric profession, Dr. Overton worked tirelessly to improve the profession primarily by championing the establishment of an optometry school at UAB to increase the prestige of the profession not only for students but also for those already practicing in the state; and

WHEREAS, in grateful recognition of the profound influence Dr. Overton played in the establishment of the UAB School of Optometry, it is the desire of the UAB School of Optometry Alumni Association to now pay tribute to Dr. Overton through the establishment of the Dr. E. C. Overton/UABSO Alumni Endowed Scholarship to benefit students in the School of Optometry; and

WHEREAS, the ongoing contributions of this Endowed Scholarship to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they influence in their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts from the UAB School of Optometry Alumni Association, and that it herewith approves establishment of the Dr. E. C. Overton/UABSO Alumni Endowed Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to the family of Dr. E. C. Overton; to Ms. Peggy D. Striplin, Senior Director of Development of the School of Optometry, to share with members of the UABSO Alumni Association; to Dr. John F. Amos, Dean of the School of Optometry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift of Barbara Chenoweth and Rufus Waid Shelton, Jr., M.D., expressing appreciation, and establishing the Shelton Endowed Medical Scholarship at UAB

RESOLUTION

WHEREAS, Barbara Chenoweth and Rufus Waid Shelton, Jr., M.D., have generously directed gifts totaling \$25,000 to establish an endowed scholarship in the School of Medicine at The University of Alabama at Birmingham (UAB); and

WHEREAS, it is the donors' desire that these gifts be used to establish the Shelton Endowed Medical Scholarship to benefit students in the School of Medicine with financial need and help ease the financial burden associated with attending medical school; and

WHEREAS, it is most fitting that this fund be named the Shelton Endowed Medical Scholarship to honor Dr. and Mrs. Shelton's commitment and service to the School of Medicine and generous support of its endeavors; and

WHEREAS, Rufus Waid Shelton, Jr., born on September 8, 1945, in Birmingham, Alabama, earned his bachelor's degree in Anthropology from Harvard University in 1967 and his medical degree from Harvard Medical School in 1973, and he completed his postgraduate training, which included an internship, residency, and pulmonary fellowship, at UAB from 1973 to 1978; and

WHEREAS, Dr. Shelton worked in private medical practice in Oak Ridge, Tennessee, from 1978 to 1979 before joining Montclair Medical Associates in Birmingham in 1979, where he worked for 13 years; and

WHEREAS, in 1992, Dr. Shelton joined Pulmonary Associates of the Southeast, where he worked until 1998, before joining the faculty of the School of Medicine at UAB in 2000, where he is Associate Professor of Medicine in the Division of Pulmonary, Allergy, and Critical Care Medicine in the Department of Medicine; and

WHEREAS, additionally, Dr. Shelton currently serves the School of Medicine as Assistant Dean for Students, Medical Director of the Pulmonary Inpatient Service, and teacher in a variety of situations; and

WHEREAS, Dr. Shelton serves as Chair of the Pneumonia Core Measure Committee, is active in the clinical care of chronic

obstructive pulmonary disease patients, and is an advocate for narrative medicine, which emphasizes the humanness of patient-physician relationships; and

WHEREAS, as Associate Chief of Staff for UAB Hospital, Dr. Shelton provides physician oversight to UAB Hospital clinical quality improvement processes and Joint Commission accreditation activities; and

WHEREAS, Mrs. Barbara C. "Babbie" Shelton, born March 10, 1949, in Birmingham, earned her bachelor's degree in Art History in 1971 from Hollins College, now Hollins University, in Roanoke, Virginia; and

WHEREAS, Mrs. Shelton worked for the National Gallery of Art from 1973 to 1977, and for the Birmingham Museum of Art from 1977 to 1981; and

WHEREAS, though no longer a full-time employee, Mrs. Shelton continues to be involved with the Birmingham Museum of Art and has served as a member of the Board of Directors and on various committees and has also volunteered her time for the Museum's educational programs; and

WHEREAS, Mrs. Shelton volunteers with an educational program at Independent Presbyterian Church, serving as a reading tutor for a local second-grade student, and Dr. Shelton serves on the Board of Overseers for Samford University; and

WHEREAS, Dr. and Mrs. Shelton are the proud parents of James Christopher "Jamie" Shelton, whom they enjoy visiting in Asheville, North Carolina, and with whom they share a love of the outdoors, particularly hiking; and

WHEREAS, through their humble commitment to philanthropy and improving the quality of life of those around them, Dr. and Mrs. Shelton have set an example of benevolence for their son, sharing with him their views on the importance of giving back to the community and making a difference in the lives of others; and

WHEREAS, true to these convictions, Dr. and Mrs. Shelton have now generously made provision for the establishment of this scholarship; and

WHEREAS, the contributions of this Endowed Medical Scholarship to the education of future physicians will be of lasting value not only to said recipients, but also to the countless patients whose lives are bettered through their care and treatment;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts directed by Dr. and Mrs. R. Waid Shelton, Jr., and that it herewith approves establishment of the Shelton Endowed Medical Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. and Mrs. R. Waid Shelton, Jr., to share with members of their family; to Dr. Robert R. Rich, Senior Vice President and Dean of the School of Medicine; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift of The National Alumni Society (NAS) of The University of Alabama at Birmingham, expressing appreciation, and establishing the UAB National Alumni Society William M. Voigt Endowed Scholarship at UAB

RESOLUTION

WHEREAS, the National Alumni Society (NAS) of The University of Alabama at Birmingham (UAB) has generously given \$25,000 to establish an endowed scholarship to benefit students enrolled at the University; and

WHEREAS, it is the desire of the donor that this scholarship be established in honor of Mr. William M. Voigt, who served as the first President of the UAB NAS, who served the University faithfully as Director of Auxiliary Services, and who continues to positively influence the University and the NAS in profound ways; and

WHEREAS, it is most fitting that this Endowed Scholarship be named the UAB National Alumni Society William M. Voigt

Endowed Scholarship to pay tribute to Mr. Voigt and his lifelong and ongoing dedication to UAB and the NAS; and

WHEREAS, in 1980, Mr. Voigt became the first President of the NAS and since that time has maintained an active leadership role in the organization, serving the NAS in numerous capacities and offering his wisdom and experience to the organization's Board of Directions over the years; and

WHEREAS, Mr. Voigt earned a Bachelor of Science in Business Administration from Auburn University in 1960, graduated from the School of Banking of the South at Louisiana State University in 1968, and received his Master of Business Administration from UAB in 1972; and

WHEREAS, additionally, Mr. Voigt holds a Graduate Certificate in Commercial Banking and a Graduate Certificate in Investments from the American Institute of Banking; and

WHEREAS, Mr. Voigt was a member of the Alabama Air National Guard from 1961 to 1991, serving as Deputy Wing Commander, Support with the 117th Tactical Reconnaissance Wing; and

WHEREAS, a graduate of the United States Air Force Academy and Air Force ROTC, Mr. Voigt is also a 1970 graduate of the Squadron Officer School, a 1975 graduate of Air Command and Staff College, and a 1978 graduate of the Industrial College of the Armed Forces and Air War College; and

WHEREAS, in 1991, Mr. Voigt began service in the United States Air Force Reserve as an Admissions Liaison Officer and Commander before retiring with the rank of Colonel in 1996; and

WHEREAS, Mr. Voigt is currently the Executive Director of the Jefferson County Office of Senior Citizens Services (OSCS), which serves the more than 115,000 senior adults age 60 and older residing in Jefferson County; and

WHEREAS, as Executive Director, Mr. Voigt leads the OSCS as it seeks to carry out its mission of assuring older citizens in Jefferson County have the opportunity to live full and meaningful lives; and

WHEREAS, one of 13 Area Agencies on Aging in Alabama, the OSCS provides services and opportunities for older Citizens of Jefferson County, particularly those at risk of losing their independence, by planning and coordinating services that assist older adults to live independently in their homes or relocate to a least-restrictive environment; and

WHEREAS, throughout his career, Mr. Voigt has steadfastly served the City of Birmingham and its residents in numerous capacities, including serving as Executive Director of the Birmingham Parking Authority; Director of the Trade Development Division of the Birmingham Area Chamber of Commerce; and as Executive Director of Operation New Birmingham, as well as being employed in the Commercial Loan Department of the former AmSouth Bank, now Regions Bank; and

WHEREAS, in addition to these roles, UAB remains particularly grateful for Mr. Voigt's service as Director of Auxiliary Services at UAB, during which time he oversaw the University's bookstores, food services, student housing and residential life programs, libraries, parking services, physical education and recreation facilities, and other services and programs; and

WHEREAS, highly involved in numerous community and civic organizations, Mr. Voigt has served as President of the American Lung Association, also holding positions of leadership in the Association at the state level; Birmingham Jaycees and Alabama Jaycees Senators; Institutional and Municipal Parking Congress; Air Force Association of Alabama and Birmingham Chapter of the Air Force Association; United Cerebral Palsy of Alabama and United Cerebral Palsy of Greater Birmingham; Camp Winnataska; Jefferson-Shelby County March of Dimes; Birmingham Council of Parent-Teacher Associations; Crestline Neighborhood Association; Birmingham Chapter of the American Institute of Banking; Birmingham Council of Clubs; Jefferson County Radio and Television Council; Crestline Community Advisory Committee; Positive Maturity, Inc.; and Ramsay Alternative High School Parent-Teacher Association, among others; and

WHEREAS, additionally, Mr. Voigt has held positions of leadership with the Birmingham Board of Education, Birmingham Festival of Arts Association, Alabama Committee for Employer Support of the Guard and Reserve, Kiwanis Club of Birmingham,

Young Men's Business Club, State Community Education Advisory Council of the Alabama Department of Education, Southern Museum of Flight, and Birmingham Area Council of Boy Scouts of America, and he was also a member of the 1987 Class of Leadership Birmingham; and

WHEREAS, in recognition of his exemplary service, Mr. Voigt is the recipient of numerous honors and distinctions, including being named the Outstanding Jaycee of the Year by the Birmingham Jaycees in 1971 and, a year later, receiving the same distinction from the Alabama Jaycees before again receiving the Birmingham Jaycees Outstanding Jaycee of the Year Award in 1974; and

WHEREAS, his other awards include, among others, Volunteer Activist of Alabama; Outstanding Young Man of Birmingham and one of four Outstanding Young Men of Alabama; the Alyce B. Walker Award for support of the arts from the Birmingham Festival Arts Association; the Peggy Spain McDonald Award for outstanding service to the development of community education in Greater Birmingham; and nominations for the Liberty Bell Award from the Birmingham Bar Association and Birmingham's Man of the Year award; and

WHEREAS, in grateful recognition of the profound influence Mr. Voigt has made on the city of Birmingham and Greater Birmingham and with particular gratitude for his extraordinary and ongoing service and support to UAB and the NAS, it is now the desire of the NAS to pay tribute to Mr. Voigt through the establishment of the UAB National Alumni Society William M. Voigt Endowed Scholarship; and

WHEREAS, the ongoing contributions of this Endowed Scholarship to the training and education of the deserving students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they influence in their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude this generous gift from the UAB National Alumni Society, and that it herewith approves establishment of the UAB National

Alumni Society William M. Voigt Endowed Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Mr. William M. Voigt to share with members of his family; to Ms. Anita N. Clemon, President of the UAB National Alumni Society; to Ms. Rebecca V. Watson, Associate Vice President of Alumni Affairs and Annual Giving; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gifts of Dr. Kent G. Palcanis and many of his friends, colleagues, former students, and admirers, together with those of Dr. Thomas W. "Tommy" Weatherford III, expressing appreciation, and establishing the Dr. Tommy Weatherford/Dr. Kent Palcanis Endowed Support Fund at UAB

RESOLUTION

WHEREAS, Dr. Kent G. Palcanis and many of his friends, colleagues, former students, and admirers, together with those of Dr. Thomas W. "Tommy" Weatherford III, have generously given gifts totaling \$79,235.21 to The University of Alabama at Birmingham (UAB) for the purpose of establishing an endowed support fund in the School of Dentistry; and

WHEREAS, it is the donors' desire that this Endowed Support Fund be established as an intermediate step to the establishment of an endowed professorship and ultimately an endowed chair to enable the School of Dentistry to recruit and/or retain outstanding faculty and further its mission to improve well being and oral health and solidify its status as a premier and comprehensive academic oral health center; and

WHEREAS, it is most fitting that this fund be named the Dr. Tommy Weatherford/Dr. Kent Palcanis Endowed Support Fund to honor these two highly esteemed members of the School of Dentistry faculty who have served the School with distinction and made lasting contributions to the dental profession and Department of Periodontology in the School of Dentistry at UAB; and

WHEREAS, Dr. Tommy Weatherford, a Professor in the Department of Periodontology, is a familiar face in the School of Dentistry, which he has served for nearly his entire career in the dental profession; and

WHEREAS, a native of Uriah, Alabama, Dr. Weatherford earned his Doctor of Veterinary Medicine from the College of Veterinary Medicine at Auburn University in 1954, and later served as a Veterinary Officer attached to the 702 Pentagon Dispensary Unit from 1954 to 1956, at the end of which time he returned to Auburn to study microanatomy; and

WHEREAS, in 1957, Dr. Weatherford attended the School of Dentistry, graduating with a D.M.D. in 1961, at which point he embarked on a Pedodontic Internship at UAB and Children's Hospital that he completed in 1962; and

WHEREAS, in 1968, Dr. Weatherford completed a periodontal residency program at UAB and the Birmingham Veterans Administration Hospital, graduating with an M.S. from the School of Dentistry in 1969 before going on to attain diplomat status from the American Board of Periodontology in 1976; and

WHEREAS, from 1970 to 1984, Dr. Weatherford faithfully served the School of Dentistry as Director of Advanced Dental Education Programs, and he also served as Director of the Advanced Education Program in Periodontics from 1976 to 1996; and

WHEREAS, active in the profession, Dr. Weatherford holds membership in the International Association for Dental Research, Alabama Academy of Science, American Association of Dental Schools, American Academy of Periodontology, Alabama Society of Periodontists, which he served as President from 1973 to 1974, International Congress of Oral Implantologists, American Association of Oral Biologists, Phi Zeta, Alpha Zeta, Phi Kappa Phi, Sigma Xi, and Omicron Kappa Upsilon Dental Honorary, which he served as President of the Phi Phi Chapter, among others; and

WHEREAS, for his outstanding service to the dental profession, Dr. Weatherford received the Moren Fuller Award in 2003 from The University of Alabama School of Dentistry Alumni Association, and he is also the 2005 recipient of the American Academy of Periodontology's Outstanding Periodontal Educator

Award and the 2006 recipient of the Alabama Dental Association's Most Excellent Fellow Award for outstanding service and commitment to the dental profession; and

WHEREAS, Dr. Weatherford continues to leave a lasting impression on the School of Dentistry as a Professor and practitioner through daily interaction with patients, students, and fellow faculty, and through exemplary commitment to the provision of the highest quality patient care and education for future generations of dental professionals; and

WHEREAS, Dr. Kent Palcanis, a Professor in the Department of Periodontology and Associate Dean for Academic Affairs, recently celebrated two decades of service to the School of Dentistry, where he has worked in both faculty and administrative appointments; and

WHEREAS, Dr. Palcanis received his D.D.S. from The Ohio State University in 1968, an internship certificate from Malcolm Grow USAF Hospital in 1969, and his Periodontics Certificate and Master of Science in Dentistry from the University of Washington School of Dentistry in 1973, after which he attained diplomat status from the American Board of Periodontology in 1978; and

WHEREAS, as a professor, Dr. Palcanis has provided insightful instruction to students in all four years of dental school classes as well as to graduate students in the Department of Periodontology, and he also developed the first-year course for dental students that is still utilized today; and

WHEREAS, Dr. Palcanis' legacy is one of national stature as he has devoted his talents to teaching and administrative duties at the School of Dentistry as well as to executive level service with a number of associations benefiting the profession; and

WHEREAS, serving as President of the Alabama Dental Association from 2006 to 2007, Dr. Palcanis has assumed leadership positions in numerous professional organizations at both the state and national levels and worked tirelessly to advocate for the advancement of the profession and dental education; and

WHEREAS, Dr. Palcanis served as Councilor of the Richmond Section of the American Association for Dental Research; Commissioner of the American Dental Association's Commission on Dental

Accreditation and as Chair of the Commission's Periodontics Review Committee; and Chairman of the American Academy of Periodontology's Committee on Education and Subcommittee on Research Submissions; and

WHEREAS, Dr. Palcanis has also served on the Executive Council of the Southern Academy of Periodontology, as President of the Kappa and Phi Phi Chapters of the Omicron Kappa Upsilon Dental Honorary; and on the Board of Trustees of the American Academy of Periodontology, and he is currently the Director of the American Board of Periodontology; and

WHEREAS, highly decorated for his contributions to the dental profession and the organizations he has so faithfully served, Dr. Palcanis is the recipient of the Edward H. Hatton Award; Access Recognition Award from the American Dental Association; and Clinical Research Award in Periodontology, Special Citation, and Presidential and Fellowship Awards from the American Academy of Periodontology, and he was also named a Most Excellent Fellow by the Alabama Dental Association; and is a member of the Pierre Fauchard Academy Dental Honorary and a Fellow in the American and International Colleges of Dentists; and

WHEREAS, regarded as an expert in his field who has made influential contributions to research in Periodontology, Dr. Palcanis has lectured nationally and internationally on various topics in Periodontology but maintains that the highlight of his career has been playing a major role in the education of dental students; and

WHEREAS, the outstanding contributions of Drs. Weatherford and Palcanis to the dental profession, the advancement of dental education, and the elevation of the School of Dentistry at UAB to one of the most prestigious in the nation will be forever remembered through the establishment of this endowment which will serve as a legacy to their commitment to teaching, unwavering standard of excellence, enthusiasm, and compassion; and

WHEREAS, the ongoing contributions of this Endowed Support Fund, and ultimately the endowed professorship and chair supported by this campaign, will have an enduring effect on the School's ability to recruit and retain premier faculty of the caliber of Drs. Weatherford and Palcanis to continue in their tradition of excellence and so propel the School to new and greater heights;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude these generous gifts and herewith approves establishment of the Dr. Tommy Weatherford/Dr. Kent Palcanis Endowed Support Fund, as a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Dr. Tommy Weatherford and Dr. Kent Palcanis to share with members of their families; to Dr. Huw F. Thomas, Dean of the School of Dentistry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting bequest, expressing appreciation, and establishing the Frank W. Williams, Jr., Endowed Scholarship at UAB

RESOLUTION

WHEREAS, the late Dr. Frank W. Williams, Jr., has generously bequeathed \$100,000 to The University of Alabama at Birmingham (UAB) to establish an endowed scholarship in the School of Dentistry; and

WHEREAS, it is most fitting that this Endowed Scholarship be named the Frank W. Williams, Jr., Endowed Scholarship to pay tribute to the extraordinary life of Dr. Frank W. Williams, an active alumnus of the School of Dentistry who served with distinction as a dentist in Phenix City, Alabama, for more than three decades; and

WHEREAS, Frank W. Williams, Jr., was born October 3, 1929, in Phenix City to the late Catherine Wakefield Williams and Frank W. Williams, Sr.; and

WHEREAS, Dr. Williams graduated from Central High School in Phenix City and went on to pursue his bachelor's degree from The University of Alabama; and

WHEREAS, while an undergraduate student at UA, Dr. Williams was a member of the Million Dollar Band, where he played the cornet; and

WHEREAS, thankful to attend the University as a scholarship student, Dr. Williams, like many students at the time, rented a room from a local family while pursuing his undergraduate studies; and

WHEREAS, eventually a young girl named Margaret, whom Dr. Williams had previously met at a music camp sponsored by the University, was reintroduced to him as the daughter of his landlord, and the two fell in love and married on March 16, 1951, the same year Dr. Williams received his bachelor's degree; and

WHEREAS, in 1952, Dr. Williams received a Master of Science in Biology from UA after successfully defending his thesis on *The Construction and Use of a Hydroponics Bed in Growing a Root Plant*; and

WHEREAS, with ambitions to become a medical doctor, Dr. Williams decided to enroll in the School of Dentistry in 1952 as a scholarship student after his application to medical school was rejected due to an abundance of applicants at the time; and

WHEREAS, quickly developing a passion for the dental profession, Dr. Williams graduated from the School of Dentistry in 1956, and that same year began his dental practice in his hometown of Phenix City, a requirement of his dental scholarship that was so enjoyed by Dr. and Mrs. Williams that they decided to make their permanent home in the city; and

WHEREAS, in 1952, Dr. and Mrs. Williams celebrated the birth of a son, Frank W. Williams III, who sadly and unexpectedly died of a rare blood disease at the age of 22, but who brought joy to his parents for 22 wonderful years; and

WHEREAS, Dr. Williams faithfully served his community through the provision of the finest dental care for 34 years until his retirement in 1990; and

WHEREAS, highly regarded in his field and involved in multiple professional organizations, Dr. Williams held membership

in the Alumni Association of the School of Dentistry, Alabama Dental Association, and the American Dental Association; and

WHEREAS, equally active in his community, Dr. Williams was a member of Wilson Williams Masonic Lodge #351 of Phenix City; Zamora Temple of Birmingham; and Druid Chapter #421 O.E.S. in Tuscaloosa, and he was also a Royal Arch Mason and Member of the Tuscaloosa Chapter #1 R.A.M; and

WHEREAS, devoted to numerous community and civic organizations in Phenix City, including Trinity United Methodist Church, where he was Past President of Official Board, Dr. Williams was a member of the Phenix City Chamber of Commerce, Lions Club, and Country Club of Columbus; and

WHEREAS, an avid outdoorsman, Dr. Williams enjoyed hunting and fishing and developed a particular fondness for golf in the later years of his life; and

WHEREAS, acting upon his love for the sport and firsthand knowledge of the difference a scholarship can make in the life of a student, Dr. Williams established a scholarship for students at Chattahoochee Valley Community College who were members of the golf team; and

WHEREAS, not only a financial supporter but in many ways their biggest fan, Dr. Williams often took the golf students on trips to various tournaments and was thrilled to present them with trophies for tournament wins; and

WHEREAS, Dr. Williams passed away on December 13, 2006, at the age of 77, leaving behind a legacy of benevolence and service and having touched countless lives through his profession, volunteerism, charity, and devotion to his family, friends, and community; and

WHEREAS, Mr. Williams was a firm believer in the fact that one's life need not be circumscribed by the conditions of birth but rather defined by one's determination and willingness to achieve; and

WHEREAS, acting upon these beliefs, he generously arranged through his estate for the provision of an endowed

scholarship to provide invaluable financial support to deserving students in the School of Dentistry, and he also generously arranged for a similar bequest to the UA Million Dollar Band; and

WHEREAS, in grateful recognition of his profound influence on the School of Dentistry and strong belief in the importance of the dental profession and the rewards it offers both to practitioners and to those in their care, it is the desire of the School to uphold the wishes of Dr. Williams and establish this Endowed Scholarship in his honor; and

WHEREAS, the ongoing contributions of the Frank W. Williams, Jr., Endowed Scholarship to the training and education of the deserving dental students who benefit from it may be expected to be of significant and enduring value to those students' lives and to the lives of those they influence in their careers and, therefore, to the University and the community;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts with gratitude this generous bequest from Dr. Frank W. Williams, Jr., and that it herewith approves establishment of the Frank W. Williams, Jr., Endowed Scholarship, a pure endowment of The University of Alabama at Birmingham.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies or any parts of it be sent to Mrs. Margaret Williams to share with members of her family; to Dr. Huw F. Thomas, Dean of the School of Dentistry; and to other appropriate officials of The University of Alabama at Birmingham.

Accepting gift of Chia-Hwa Chan, expressing appreciation, and establishing the World of Kathy Chan Endowed Scholarship at UAH

RESOLUTION

WHEREAS, Chia-Hwa Chan, husband of Kathy Chan, has given \$80,000 to The University of Alabama in Huntsville for the purpose of establishing an endowed scholarship; and

WHEREAS, Chia-Hwa Chan wishes for these funds to be used to establish an endowed scholarship in honor of Kathy Chan, an alumna of The University of Alabama in Huntsville who received two Bachelor of Arts degrees, one in 1979 in French, and one in 1981 in Art; and

WHEREAS, the World of Kathy Chan Endowed Scholarship will be used to benefit full-time junior or senior students who transfer from Gadsden State Community College; and

WHEREAS, Chia-Hwa Chan elected to designate the contribution for the creation of this new endowed scholarship to serve in perpetuity and make it possible for deserving and dedicated students to embark on careers that might not otherwise be achievable;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its appreciation for the legacy of compassionate generosity demonstrated by Chia-Hwa Chan, and that it herein conveys gratitude for this generous donation and herewith establishes the World of Kathy Chan Endowed Scholarship as an endowment of The University of Alabama in Huntsville, the earnings from which are to be used as set forth in the agreement governing the management and administration of this scholarship endowment.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Chia-Hwa and Kathy Chan and to appropriate officials of The University of Alabama in Huntsville.

Accepting gifts of family, friends, and colleagues of Dr. N. Jan Davis, expressing appreciation, and establishing the Dr. Jan Davis Engineering Endowed Scholarship at UAH

RESOLUTION

WHEREAS, the family, friends and colleagues of Dr. N. Jan Davis have given \$10,000 to The University of Alabama in

Huntsville (UAH) for the purpose of establishing an endowed scholarship; and

WHEREAS, the family, friends and colleagues of Dr. Davis wish for these funds to be used to establish an endowed scholarship in honor of Dr. Davis, a UAH alumnus who received her Masters of Science in Engineering degree in 1983, and her Ph.D. in 1985, both from The University of Alabama in Huntsville; and

WHEREAS, the Dr. Jan Davis Engineering Endowed Scholarship will be used to benefit full-time students majoring in mechanical or aerospace engineering; and

WHEREAS, the family, friends, colleagues and Dr. Davis elected to make these contributions and designate them to be used for the creation of a new endowed scholarship to serve in perpetuity and to make it possible for deserving and dedicated students to embark on careers that might not otherwise be achievable;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its appreciation for the legacy of compassionate generosity demonstrated by Dr. N. Jan Davis, her family, friends and colleagues, and that it herein conveys its gratitude for these generous donations and herewith establishes the Dr. Jan Davis Engineering Endowed Scholarship as an endowment of The University of Alabama in Huntsville, the earnings from which are to be used as set forth in the agreement governing the management and administration of this scholarship endowment.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Dr. N. Jan Davis and to appropriate officials of The University of Alabama in Huntsville.

Accepting gifts of Dr. Kathleen Leonard and her colleagues, expressing appreciation, and establishing the Society of Women Engineers, North Alabama Section Endowed Scholarship at UAH

RESOLUTION

WHEREAS, Dr. Kathleen Leonard and her colleagues have given \$10,000 to The University of Alabama in Huntsville for the purpose of establishing an endowed scholarship; and

WHEREAS, the gifts were made with the intention of establishing an endowed scholarship named the Society of Women Engineers, North Alabama Section Endowed Scholarship; and

WHEREAS, the Society of Women Engineers, North Alabama Section Endowed Scholarship will be used to benefit full-time returning students majoring in engineering; and

WHEREAS, the Society of Women Engineers is the driving force that established engineering as a highly desirable career choice for women and also empowers women to succeed and advance in engineering careers and to be recognized for their life-changing contributions and achievements as engineers and leaders; and

WHEREAS, Dr. Leonard and her colleagues elected to make these contributions and to designate them for the creation of a newly endowed scholarship that would serve in perpetuity and make it possible for deserving and dedicated students to embark on careers that might not otherwise be achievable;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its appreciation for the legacy of compassionate generosity demonstrated by Dr. Kathleen Leonard and her colleagues, and it herein conveys its gratitude for these generous donations by herewith establishing the Society of Women Engineers, North Alabama Section Endowed Scholarship as an endowment of The University of Alabama in Huntsville, the earnings from which are to be used as set forth in the agreement governing the management and administration of this scholarship endowment.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Dr. Kathleen Leonard and the members of the Society of Women Engineers and to other appropriate officials of The University of Alabama in Huntsville.

Accepting gift of Phi Kappa Phi Chapter 149, expressing appreciation, and establishing the UAH Phi Kappa Phi Scholarship

RESOLUTION

WHEREAS, Phi Kappa Phi Chapter 149 has made a generous gift in the amount of \$10,000 to The University of Alabama in Huntsville; and

WHEREAS, the gift was made with the intention of establishing an endowment that would provide scholarships in the name of the UAH Phi Kappa Phi Chapter at The University of Alabama in Huntsville; and

WHEREAS, Phi Kappa Phi Chapter 149 desires that those scholarships be used to benefit full-time graduate students who are active members of Phi Kappa Phi and have maintained a grade point average of at least 3.0 on a 4.0 scale, with preference to be given to students who demonstrate financial need in order to pursue an advanced degree; and

WHEREAS, the primary objective of the national honor society of Phi Kappa Phi is the recognition and encouragement of superior scholarship in all academic disciplines; and

WHEREAS, Phi Kappa Phi Chapter 149 elected to make this contribution and designate it for the creation of a newly endowed scholarship that would serve in perpetuity and to make it possible for deserving and dedicated graduate students to embark on careers that might not otherwise be achievable;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its appreciation for the legacy of compassionate generosity demonstrated by Phi Kappa Phi Chapter 149, and it herein conveys its gratitude to Phi Kappa Phi Chapter 149 for this generous gift and herewith establishes the UAH Phi Kappa Phi Endowed Scholarship as an endowment of The University of Alabama in Huntsville, the earnings from which are to be used as set forth in the agreement governing the management and administration of this scholarship endowment.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Phi Kappa Phi Chapter 149 and to other appropriate officials of The University of Alabama in Huntsville.

Accepting gifts of Kelley Golden Zelickson and her colleagues, expressing appreciation, and establishing the Kelley Golden Zelickson Engineering Endowed Scholarship at UAH

RESOLUTION

WHEREAS, Kelley Golden Zelickson and her colleagues have given \$15,000 to The University of Alabama in Huntsville for the purpose of establishing an endowed scholarship; and

WHEREAS, the gifts were made with the intention of establishing an endowed scholarship in honor of Kelley Golden Zelickson, a UAH alumna who received her Masters of Engineering degree in 1985; and

WHEREAS, the Kelley Golden Zelickson Engineering Endowed Scholarship will be used to benefit full-time students majoring in engineering; and

WHEREAS, Kelley Golden Zelickson and her colleagues elected to make these contributions and designate them for the creation of a newly endowed scholarship to serve in perpetuity and make it possible for deserving and dedicated students to embark on careers that might not otherwise be achievable;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby expresses its appreciation for the legacy of compassionate generosity demonstrated by Kelley Golden Zelickson and her colleagues, it herein conveys its gratitude for these generous donations and herewith establishes the Kelley Golden Zelickson Engineering Endowed Scholarship as an endowment of The University of Alabama in Huntsville, the earnings from which are to be used as set forth in the

agreement governing the management and administration of this scholarship endowment.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Kelley Golden Zelickson and to appropriate officials of The University of Alabama in Huntsville.

Accepting gift of Martha J. and T. Massey Bedsole, expressing appreciation, and establishing The Curry Bedsole Adams Endowed Scholarship at UA

RESOLUTION

WHEREAS, Martha J. and T. Massey Bedsole of Mobile, Alabama, have contributed securities valued at \$54,591.60 to The Board of Trustees of The University of Alabama to honor their daughter, Curry Bedsole Adams, and to promote the education of students in the College of Education at The University of Alabama; and

WHEREAS, Mr. and Mrs. Bedsole desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Curry Bedsole Adams Endowed Scholarship in the College of Education for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to students enrolled in the College of Education.
2. Recipients shall be determined by the standing scholarship committee of the College of Education. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions, the Office of the Graduate School, or

such University office designated by the President for coordination of such awards.

3. Persons or entities desiring to contribute to The Curry Bedsole Adams Endowed Scholarship in the College of Education shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, recognized throughout Alabama for their long tradition of philanthropy, the Bedsole family has particularly been generous and devoted in their support of The University of Alabama and The University of Alabama System; and

WHEREAS, Mr. and Mrs. Bedsole wish to establish this scholarship in honor of their daughter, Curry Bedsole Adams; and

WHEREAS, Mrs. Adams is a teacher and a distinguished alumna of the College of Education, where she earned both a bachelor of science in education in 1974 and a master of arts in education in 1975; and

WHEREAS, through this endowment, Mr. and Mrs. Bedsole wish to support academic excellence within the College of Education at The University of Alabama in perpetuity as a way of honoring their daughter;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Martha J. and T. Massey Bedsole and establishes The Curry Bedsole Adams Endowed Scholarship in the College of Education as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Curry Bedsole Adams and Martha J. and T. Massey Bedsole.

Accepting gifts of members and alumni of The University of Alabama Chapter of Alpha Lambda Delta Honor Society, expressing appreciation, and establishing The Alpha Lambda Delta Endowed Scholarship at UA

RESOLUTION

WHEREAS, members and alumni of The University of Alabama chapter of Alpha Lambda Delta honor society have contributed \$20,000 to The Board of Trustees of The University of Alabama to promote the education of students at The University of Alabama; and

WHEREAS, the donors desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Alpha Lambda Delta Endowed Scholarship for the purposes and upon the conditions set out below:

1. Scholarships shall be awarded to newly inducted freshman members of The University of Alabama chapter of Alpha Lambda Delta honor society.
2. Recipients shall be determined by the standing scholarship committee of the Division of Student Affairs in consultation with the Staff Advisor and Executive Board of the Alpha Lambda Delta honor society. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Each scholarship shall be awarded for one year only, and no student shall receive the scholarship more than

once during his or her enrollment at The University of Alabama.

4. Should the Alpha Lambda Delta honor society at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent, as stated herein, at the discretion of the Vice President of Student Affairs and with the approval of the President of the University.
5. Persons or entities desiring to contribute to The Alpha Lambda Delta Endowed Scholarship shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, Alpha Lambda Delta is an honor society for students who have maintained a grade-point average of 3.5 or higher and are in the top 20 percent of their class during their first year or term of higher education; and

WHEREAS, through this endowment, the donors wish to support academic excellence at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the members and alumni of the University of Alabama chapter of Alpha Lambda Delta honor society and establishes The Alpha Lambda Delta Endowed Scholarship as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to the University of Alabama chapter of the Alpha Lambda Delta honor society.

Accepting gifts of Dorothy Andrasko, deceased; Gary S. Andrasko, and other friends and family members, expressing appreciation, and establishing The Stephen and Dorothy Andrasko Endowed Scholarship at UA

RESOLUTION

WHEREAS, Dorothy Andrasko, deceased, formerly of Livingston, New Jersey; her son, Gary S. Andrasko of Springfield, New Jersey; and other friends and family members have contributed \$20,930 to The Board of Trustees of The University of Alabama to honor the memories of Stephen and Dorothy Andrasko and to promote the education of students in the College of Education at The University of Alabama; and

WHEREAS, Mr. Andrasko desires on behalf of the donors that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Stephen and Dorothy Andrasko Endowed Scholarship in the College of Education for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to undergraduate students enrolled in the College of Education who graduated from high schools in the northeastern United States, who possess a minimum 3.0 grade point average on a 4.0 scale, and who demonstrate financial need, although not necessarily need as defined by federal guidelines.
2. Recipients shall be determined by the standing scholarship committee of the College of Education. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and

coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.

3. Persons or entities desiring to contribute to The Stephen and Dorothy Andrasko Endowed Scholarship in the College of Education shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, born to immigrant parents on January 15, 1910, in Peckville, Pennsylvania, Stephen Andrasko excelled both in the classroom and on the athletics fields in high school; and

WHEREAS, Mr. Andrasko entered Pennsylvania State College in 1928, but the Great Depression and strained family finances led him to search for more affordable sources of higher education, which brought him in 1931 to Tuscaloosa to attend The University of Alabama; and

WHEREAS, after graduating from the University in 1932, Mr. Andrasko returned to Pennsylvania and Blakely High School, where he would spend 10 years as an English and history teacher and as an assistant athletic director and coach; and

WHEREAS, in 1942, Mr. Andrasko joined Chance Vought Aircraft in Stratford, Connecticut, as an assistant chief of inspection, and it was during his time there that he met his future wife, Dorothy Duprey, whom he would marry in 1948; and

WHEREAS, Mr. Andrasko ran a small, family business for a few years in Pennsylvania, before returning to the field of education with the Essex County Vocational and Technical Schools in New Jersey; and

WHEREAS, Mr. Andrasko was initially a teacher and coach, but he moved into administration in 1955 after earning a master's degree in education from New York University; and

WHEREAS, Mr. Andrasko held various administrative positions before being promoted to superintendent of schools in 1968, a position he would hold until his retirement in 1976; and

WHEREAS, during his tenure as superintendent, Mr. Andrasko broadened the scope and offering of vocational education in Essex County and the state of New Jersey, and his vision and work for an Essex County magnet vocational school resulted in the West Caldwell campus that opened in 1976 and has been one of the district's most successful ventures for the past 30 years; and

WHEREAS, selected for inclusion in the Epsilon Pi Tau honorary society, Mr. Andrasko served as president of the National Council of Local Administrators, as president of the New Jersey Vocational Arts and Education Association, as a board member of the American Vocational Association, and as a member of the Essex County Superintendent's Roundtable; and

WHEREAS, Mr. Andrasko died at the age of 92 in Livingston, New Jersey; and

WHEREAS, Dorothy Marie Duprey Andrasko was born on June 16, 1920, in North Hudson, New York; and

WHEREAS, after graduating from Ticonderoga High School in New York, Mrs. Andrasko would work in South Harpswell, Maine; Princeton, New Jersey; and New York, New York, before joining Chance Vought Aircraft in Stratford, Connecticut; and

WHEREAS, Mrs. Andrasko met her husband while at Chance Vought, and the two were married in 1948, a loving marriage that would last for 54 years; and

WHEREAS, an active volunteer for most of her married life, Mrs. Andrasko served her children's schools, the Livingston, New Jersey, Meals on Wheels program and assisted her church with numerous fund-raising, social, and visitation activities; and

WHEREAS, unable to pursue a college education due to financial circumstances, Mrs. Andrasko nonetheless became a great fan of The University of Alabama through the experiences of her husband and her son, who was a 1975 graduate; and

WHEREAS, Mrs. Andrasko passed away at the age of 87 in Livingston, New Jersey, on September 16, 2007; and

WHEREAS, Mr. Andrasko always felt grateful to The University of Alabama for the education he received there, and this current scholarship was originally Mrs. Andrasko's idea as a way of honoring her husband; and

WHEREAS, through this endowment, the donors wish to support academic excellence within the College of Education at The University of Alabama in perpetuity as a way of honoring the memories of a loving and generous couple who valued the role of education;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the donors and establishes The Stephen and Dorothy Andrasko Endowed Scholarship in the College of Education as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Gary S. Andrasko to share with friends and family.

Accepting gift, expressing appreciation, and establishing
the BE&K Endowed Scholarship at UA

RESOLUTION

WHEREAS, BE&K, Inc., of Birmingham, Alabama, has contributed \$25,000 toward a \$125,000 pledge to The Board of Trustees of The University of Alabama to promote the education of students in the College of Engineering at The University of Alabama; and

WHEREAS, T. Michael Goodrich, chairman and chief executive officer of BE&K, desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The BE&K Endowed Scholarship in the College of Engineering for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to students who are pursuing a bachelor of science in construction engineering or a graduate degree in civil engineering with a concentration in construction engineering and management.
2. Recipients shall be determined by the standing scholarship committee of the College of Engineering. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions, the Office of the Graduate School, or such University office designated by the President for coordination of such awards.
3. Should the construction engineering program, the Department of Civil, Construction, and Environmental Engineering, or both cease to exist at The University of Alabama, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the College of Engineering and with the approval of the President of the University.
4. Persons or entities desiring to contribute to The BE&K Endowed Scholarship in the College of Engineering shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, founded in 1972, BE&K, Inc., provides a variety of engineering, construction, and maintenance services while remaining committed to its clients, its employees, and its community; and

WHEREAS, even as BE&K has expanded and diversified into a highly successful family of companies over the decades, it has remained faithful to the basic principles and core values upon which it was founded; and

WHEREAS, dedicated to education, BE&K has been a longtime supporter of The University of Alabama and the College of Engineering; and

WHEREAS, through this endowment, the donor wishes to support academic excellence within the College of Engineering at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of BE&K, Inc., and establishes The BE&K Endowed Scholarship in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to T. Michael Goodrich.

Accepting gift, expressing appreciation, and establishing
The Brice Building Company Endowed Support Fund at UA

RESOLUTION

WHEREAS, Brice Building Company Inc., of Birmingham, Alabama, has contributed \$20,000 of a \$100,000 pledge to The Board of Trustees of The University of Alabama to support the

construction engineering program in the College of Engineering at The University of Alabama; and

WHEREAS, Brice Building Company desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Brice Building Company Endowed Support Fund in the College of Engineering for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used to support the College of Engineering's construction engineering program. Uses for the earnings may include, but not be limited to, scholarships for students pursuing degrees in construction engineering, construction-related student organization activities, field trips and site visits, specialized computing and laboratory needs, and other program support.
2. Use of endowment earnings shall be determined by the Head of the Department of Civil, Construction, and Environmental Engineering in accordance with University policies and procedures adopted from time to time, subject to the approval of the Dean of the College of Engineering and the President of the University.
3. The recipients of scholarships awarded from the endowment earnings shall be determined by the standing scholarship committee of the College of Engineering. Priority of consideration shall be given to students in the Department of Civil, Construction, and Environmental Engineering who are pursuing degrees in construction engineering. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions, the Office of the Graduate School, or such University office designated by the President for coordination of such awards.
4. Should the construction engineering program, the Department of Civil, Construction, and Environmental

Engineering, or both cease to exist at The University of Alabama, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the College of Engineering and with the approval of the President of the University.

5. Persons or entities desiring to contribute to The Brice Building Company Endowed Support Fund shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, Brice Building Company, established in Birmingham in 1931, is among the twenty largest general contractors headquartered in the Southeast, with a division in New Orleans, Louisiana, since 1952; and

WHEREAS, ranked sixth largest contractor in Birmingham and New Orleans and sixteenth largest healthcare contractor in the nation, the company has been involved in many high-profile projects, including the historical restorations of Vulcan Park, 16th Street Baptist Church, and the Jefferson County Courthouse in Birmingham and Hotel Monaco in New Orleans; construction of the Honda Manufacturing plant in Lincoln, Alabama, the Callahan Eye Foundation Hospital at UAB, and numerous projects at Children's Hospital in Birmingham; completion of several buildings at Tulane's medical center and main campus in New Orleans, including the law and business schools; completion of numerous projects at Ochsner Medical Center, also in New Orleans; and execution of twenty-three projects at The University of Alabama since the 1940s, including three expansions of the Bryant-Denny Stadium, the most recent being the expansion of the north end zone, finished in 2006; and

WHEREAS, through this endowment, Brice Building Company wishes to support the construction engineering program in the College of Engineering at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Brice Building Company Inc. and

establishes The Brice Building Company Endowed Support Fund in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of the construction engineering program under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Felix M. Drennen III, Chief Executive Officer of Brice Building Company Inc.

Accepting gifts of Dr. James E. McLean, and family members and friends of the College of Education at UA, expressing appreciation, and establishing The Capstone Faculty Scholars Endowed Support Fund at UA

RESOLUTION

WHEREAS, Dr. James E. McLean, along with faculty members and friends of the College of Education, have contributed \$10,998.68, including earnings, to The Board of Trustees of The University of Alabama to support excellence in the College of Education at The University of Alabama; and

WHEREAS, Dr. McLean, Dean of the College of Education, on behalf of the donors, desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Capstone Faculty Scholars Endowed Support Fund in the College of Education for the purposes and upon the conditions set out below:

1. Uses for the endowment earnings may include, but not be limited to, expenses related to travel for research,

teaching, service activities, and presentation of research findings at professional meetings; expenses related to faculty development such as upgrading of professional credentials; and expenses related to other activities that improve faculty members' abilities to perform their functions of teaching, research and service.

2. Priority shall be given to tenure track or tenured faculty.
3. Expenditures shall be determined by the Dean of the College of Education or a committee appointed or assigned this task by the Dean and shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University.
4. Should the College of Education at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent as stated herein, at the discretion of the Provost and with the approval of the President of the University.
5. Persons or entities desiring to contribute to The Capstone Faculty Scholars Endowed Support Fund at The University of Alabama shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, through this endowment, the donors wish to support faculty excellence in the College of Education at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the donors and establishes The Capstone Faculty Scholars Endowed Support Fund in the College of Education as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of faculty members under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Dr. James E. McLean.

Accepting gift, expressing appreciation, and establishing
The Laura and James Condra Endowed Scholarship at UA

RESOLUTION

WHEREAS, Laura H. and James B. Condra of Tuscaloosa, Alabama, have contributed \$20,000 to The Board of Trustees of The University of Alabama to promote the education of students in the College of Education at The University of Alabama; and

WHEREAS, Dr. and Mrs. Condra desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Laura and James Condra Endowed Scholarship in the College of Education for the purposes and upon the conditions set out below:

1. First priority of consideration shall be given to full-time undergraduate and graduate students enrolled in the College of Education. Second priority of consideration shall be given to students who demonstrate financial need, although not necessarily as defined by federal guidelines.
2. Recipients shall be determined by the standing scholarship committee of the College of Education. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be

made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions, the Office of the Graduate School, or such University office designated by the President for coordination of such awards.

3. The scholarship may be renewable for each of the subsequent years of a recipient's undergraduate education with the approval of the scholarship committee provided the recipient maintains academic records that indicate a high probability of success.
4. Persons or entities desiring to contribute to The Laura and James Condra Endowed Scholarship in the College of Education shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, through this endowment, Dr. and Mrs. Condra wish to support academic excellence within the College of Education at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Laura H. and James B. Condra and establishes The Laura and James Condra Endowed Scholarship in the College of Education as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Laura H. and James B. Condra.

Accepting gifts of Jacqueline D. Pirkle, Paul Pirkle, and Nick Pirkle, and matching gifts from ExxonMobil Foundation, expressing appreciation, and establishing The Laura Spence Davis Endowed Support Fund at UA

RESOLUTION

WHEREAS, Jacqueline D. Pirkle, of The Woodlands, Texas, her husband, Paul, and son, Nick, have contributed \$20,000, including matching gifts from ExxonMobil Foundation, to The Board of Trustees of The University of Alabama to honor the memory of her mother, Laura Spence Davis, and to support the Department of Chemical and Biological Engineering in the College of Engineering at The University of Alabama; and

WHEREAS, Ms. Pirkle desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Laura Spence Davis Endowed Support Fund in the College of Engineering for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used to support the needs of the Department of Chemical and Biological Engineering at the discretion of the Head of the Department, in accordance with University policies and procedures adopted from time to time and subject to the approval of the Dean of the College of Engineering and the President of the University.
2. Should the Department of Chemical and Biological Engineering at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the College of Engineering and with the approval of the President of the University.
3. Persons or entities desiring to contribute to The Laura Spence Davis Endowed Support Fund in the College of Engineering shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, Laura Spence Davis was born in Albertville, Alabama, to Ibron and Frankie Spence on June 28, 1949; and

WHEREAS, Mrs. Davis grew up with her younger sister, Karen, in parts of central and northern Alabama, including such areas as Birmingham and Geraldine, and she graduated from Albertville High School in 1967; and

WHEREAS, Mrs. Davis was married to Jack Davis, and together they had a son, Brian, and a daughter, Jacqueline; and

WHEREAS, the dedication of Mrs. Davis to her family enabled her husband, son, and daughter all to pursue and successfully attain engineering degrees from The University of Alabama; and

WHEREAS, through this endowment, Ms. Pirkle wishes to support academic excellence within the College of Engineering at The University of Alabama in perpetuity as a way of recognizing the love and devotion that her mother provided during her formative years;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Jacqueline D. Pirkle and establishes The Laura Spence Davis Endowed Support Fund in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of the Department of Chemical and Biological Engineering under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Jacqueline D. Pirkle.

Accepting gift of Mary Lou G. Easterling, expressing appreciation, and establishing The William Richard Easterling Endowed Scholarship at UA

RESOLUTION

WHEREAS, Mary Lou G. Easterling of Dothan, Alabama, has contributed \$20,000 toward a \$500,000 pledge to The Board of Trustees of The University of Alabama to honor the memory of her husband, William Richard Easterling, and to promote the education of students in the Culverhouse College of Commerce and Business Administration at The University of Alabama; and

WHEREAS, Mrs. Easterling desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The William Richard Easterling Endowed Scholarship in the Culverhouse College of Commerce and Business Administration for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to undergraduate students enrolled in the Culverhouse College of Commerce and Business Administration who graduated from high schools in Chilton County, Alabama, and have demonstrated signs of a strong work ethic, personal integrity, and leadership. Among qualified applicants, final selection shall be made based primarily on financial need, although not necessarily need as defined by federal guidelines, and secondarily on academic achievement.
2. Recipients shall be determined by the standing scholarship committee of the Culverhouse College of Commerce and Business Administration. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.

3. Persons or entities desiring to contribute to The William Richard Easterling Endowed Scholarship in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, William Richard Easterling was born to William Gerthie Easterling and Hazel Johnson Easterling in Clanton, Alabama, on December 12, 1937; and

WHEREAS, Mr. Easterling attended Chilton County High School, where he was president of his senior class and an avid baseball and basketball player, before his graduation in 1955; and

WHEREAS, awarded a basketball scholarship to Wood Junior College in Mississippi, Mr. Easterling attended the school for a semester, but he missed Alabama so much that he gave up his scholarship to return to his home state; and

WHEREAS, Mr. Easterling began attending The University of Alabama, and while still a student, he married Mary Lou Greene of Clanton, Alabama, on April 13, 1960; and

WHEREAS, Mr. Easterling graduated from the University on August 19, 1960, earning a bachelor of science in commerce and business administration with a concentration in statistics; and

WHEREAS, active in the Army ROTC while at the University, Mr. Easterling received many accolades while a cadet and was appointed a Reserve Commissioned Second Lieutenant in the Army of the United States upon his graduation; and

WHEREAS, while waiting to be called into the U.S. Army, Mr. Easterling taught math at Verbena High School for a year and then formed a basketball team for the school that made it to the state finals that year, despite being a new team that did not even have a school gym in which to practice; and

WHEREAS, Mr. Easterling served in the U.S. Army for two years at Fort Lee, Virginia; and

WHEREAS, after leaving the military, Mr. Easterling joined E. R. Carpenter Co., a private company now known as Carpenter Co., in Richmond, Virginia; and

WHEREAS, Mr. Easterling had a long, successful career with the company, working in various capacities in Richmond, California, North Carolina, and Kentucky, and eventually being named president and chief operations officer; and

WHEREAS, known as “a champion for the little man,” Mr. Easterling worked hard on behalf of his employees and did his best to help them grow and advance in their jobs; and

WHEREAS, Mr. Easterling retired on December 31, 1995, and settled in Dothan, Alabama, where he passed away on September 4, 2005, during heart surgery; and

WHEREAS, Mr. and Mrs. Easterling were the parents of two children, Cynthia Lee Easterling Jackson and William Richard Easterling Jr.; and

WHEREAS, through this endowment, Mrs. Easterling wishes to support academic excellence within the Culverhouse College of Commerce and Business Administration at The University of Alabama in perpetuity as a way of honoring the memory of her husband;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Mary Lou G. Easterling and establishes The William Richard Easterling Endowed Scholarship in the Culverhouse College of Commerce and Business Administration as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Mary Lou G. Easterling.

Accepting gift of Richard D. Horsley, expressing appreciation, and establishing the Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence at UA

RESOLUTION

WHEREAS, Richard D. Horsley of Birmingham, Alabama, has contributed \$256,258.50 to The Board of Trustees of The University of Alabama to promote academic excellence in the Culverhouse College of Commerce and Business Administration at The University of Alabama; and

WHEREAS, Mr. Horsley desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence in the Culverhouse College of Commerce and Business Administration for the purposes and upon the conditions set out below:

1. The Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence in the Culverhouse College of Commerce and Business Administration shall be used to attract and retain outstanding faculty who will make a difference in the quality of instruction in the College. Earnings shall be used for supplementary salary support and other expenses for faculty members who shall be called *Horsley Faculty Fellows*.
2. Those eligible to be *Horsley Faculty Fellows* shall be faculty members in the Culverhouse College of Commerce and Business Administration at the rank of associate professor or full professor. The faculty fellows shall be selected by the Dean of the College in accordance with University policies and procedures adopted from time to time, subject to the approval of

the President of the University, and coordinated with the Provost.

3. Persons or entities desiring to contribute to The Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, should the book value of the fund corpus reach the \$500,000 minimum level for a professorship by December 31, 2012, then the fund shall henceforth be known as The Rick and Elaine Horsley Endowed Professorship; and

WHEREAS, the corpus of The Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence and any future contributions shall from that time forward constitute the endowed corpus of the professorship in the Culverhouse College of Commerce and Business Administration, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds; and

WHEREAS, the endowment earnings shall be used toward the support of faculty excellence under the policies and procedures of the University adopted from time to time to regulate and administer such awards, subject, however, to the following additional or supplementary conditions requested by Mr. Horsley:

1. Fund earnings shall be used to fund a professorship, to be known as *The Rick and Elaine Horsley Endowed Professorship*, for a full-time faculty member in the Culverhouse College of Commerce and Business Administration.
2. Criteria and procedures for recruiting and selecting this professorship shall follow those set out in the most current edition of *The University of Alabama Faculty Handbook* regarding appointments to endowed chairs and professorships and shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the Dean of the

Culverhouse College of Commerce and Business Administration and the President of the University and coordinated with the Provost; and

WHEREAS, should the book value of the fund corpus reach the \$1.5 million minimum level for an academic chair by December 31, 2012, then the fund shall henceforth be known as The Rick and Elaine Horsley Endowed Chair; and

WHEREAS, the corpus of the existing fund as previously established and any future contributions shall from that time forward constitute the endowed corpus of the chair in the Culverhouse College of Commerce and Business Administration, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds; and

WHEREAS, the endowment earnings shall be used toward support of faculty excellence under the policies and procedures of the University adopted from time to time to regulate and administer such awards, subject, however, to the following additional or supplementary conditions requested by Mr. Horsley:

1. The chairholder shall be selected by a committee appointed by the Dean of the Culverhouse College of Commerce and Business Administration. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University.
2. Criteria and procedures for recruiting and selecting the candidates for the chair shall follow those set out in the most current edition of *The University of Alabama Faculty Handbook* regarding appointments to endowed chairs and shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the Dean of the Culverhouse College of Commerce and Business Administration and the President of the University and coordinated with the Provost.

3. Earnings from the fund shall provide salary support for The Rick and Elaine Horsley Endowed Chair in business administration and may be expended at the discretion of the Dean for the broad support of the teaching, service, and research efforts of the chairholder. Such uses may include, but not be limited to, postdoctoral or student stipends, scholarships, travel expenses, laboratory and publication expenses, and clerical and technical support.
4. The chairholder's primary responsibility shall be to teach in the area of business administration, to conduct leading research in the field, and to publish research findings in academic journals or other media appropriate to the field; and

WHEREAS, should the Culverhouse College of Commerce and Business Administration at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent, as stated herein, at the discretion of the Dean of the Culverhouse College and with the approval of the President of the University; and

WHEREAS, persons or entities desiring to contribute to the aforementioned funds in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, a distinguished alumnus of the Capstone, Richard D. Horsley graduated from The University of Alabama in 1964 with a bachelor of science in commerce and business administration; and

WHEREAS, Mr. Horsley joined Regions Bank in 1972 and rose through the ranks of the company over the years, eventually becoming vice chairman and chief executive of business enterprises before his retirement in 2006; and

WHEREAS, Mr. Horsley's executive leadership was instrumental in guiding Regions through its recent high-profile mergers, a growth that has resulted in transforming the company into

one of the nation's largest full-service providers of consumer and commercial banking and financial services; and

WHEREAS, Mr. Horsley is married to Elaine Horsley, and the couple are devoted, generous supporters of The University of Alabama; and

WHEREAS, through this endowment, Mr. and Mrs. Horsley wish to support academic excellence in the Culverhouse College of Commerce and Business Administration at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Elaine and Richard D. Horsley and establishes The Rick and Elaine Horsley Endowed Support Fund in the Culverhouse College of Commerce and Business Administration as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of faculty excellence under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Elaine and Richard D. Horsley.

Accepting gift, expressing appreciation, and establishing
The LBYD, Inc., Civil and Structural Engineering Endowed
Scholarship at UA

RESOLUTION

WHEREAS, LBYD, Inc., of Birmingham, Alabama, has contributed \$20,000 toward a \$25,000 pledge to The Board of Trustees of The University of Alabama to promote the education of

students in the College of Engineering at The University of Alabama; and

WHEREAS, E. Glenn Bishop, senior principal for LBYD, Inc., desires on behalf of the donor that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The LBYD, Inc., Civil and Structural Engineering Endowed Scholarship in the College of Engineering for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to full-time undergraduate students in the College of Engineering who are majoring in civil or structural engineering.
2. Recipients shall be determined by the standing scholarship committee of the College of Engineering. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the president of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the president for coordination of such awards.
3. The University of Alabama shall annually inform LBYD, Inc., of the name of each scholarship recipient.
4. Should the Department of Civil, Construction, and Environmental Engineering cease to exist, priority of consideration shall be given to full-time undergraduate students enrolled in the College of Engineering.
5. Persons or entities desiring to contribute to The LBYD, Inc., Civil and Structural Engineering Endowed Scholarship in the College of Engineering shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, a member of the State of Alabama Engineering Hall of Fame, LBYD, Inc., is a prestigious civil and structural engineering firm that has completed a variety of services for over 7,000 projects in 36 states as of January 2007; and

WHEREAS, LBYD, Inc., is a noted community supporter that has been generous with its time and resources to a variety of charitable causes; and

WHEREAS, an advocate of engineering education, LBYD, Inc., has been particularly supportive of The University of Alabama's College of Engineering, in that it sponsors a member of the advisory board of the Department of Civil, Construction, and Environmental Engineering and of the College's leadership board and is a longtime contributor to various scholarship funds; and

WHEREAS, through this endowment, the donor wishes to support academic excellence within the College of Engineering at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of LBYD, Inc., and establishes The LBYD, Inc., Civil and Structural Engineering Endowed Scholarship in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to E. Glenn Bishop.

Accepting gifts from the Berryman Family Charitable Fund, expressing appreciation, and establishing The J. Barry Mason Endowed Support Fund for the Angelo Bruno Business Library at UA

RESOLUTION

WHEREAS, the Berryman Family Charitable Fund of Killen, Alabama, has contributed \$20,000 to The Board of Trustees of The University of Alabama to honor the dean of the Culverhouse College of Commerce and Business Administration, J. Barry Mason, and to support students and faculty engaged in research projects at the Angelo Bruno Business Library at The University of Alabama; and

WHEREAS, on behalf of the Berryman Charitable Fund, Steven R. Berryman desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The J. Barry Mason Endowed Support Fund for the Angelo Bruno Business Library in the Culverhouse College of Commerce and Business Administration for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used to support the highest priority needs supportive of research and learning. Earnings shall be used to support highly specialized student and faculty research projects and initiatives, including, but not limited to, the acquisition of books, reference information, electronic databases, subscriptions, software, and hardware supportive of faculty and student research initiatives.
2. Uses for endowment earnings shall be determined by the Dean of the Culverhouse College of Commerce and Business Administration in consultation with the Head of the Angelo Bruno Business Library, subject to the approval of the President of the University.
3. Should the Angelo Bruno Business Library at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the Culverhouse College of Commerce and Business Administration and with the approval of the President of the University.

4. An annual stewardship report will be submitted to the donors and/or their designees to ensure the effective use of these funds.
5. Persons or entities desiring to contribute to The J. Barry Mason Endowed Support Fund for the Angelo Bruno Business Library in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, a faculty member with The University of Alabama since 1967 and dean of the Culverhouse College of Commerce and Business Administration since 1988, J. Barry Mason has devoted nearly 40 years of service and leadership to the Capstone; and

WHEREAS, under Dean Mason's guidance, the Culverhouse College has grown dramatically both in size and quality, developing into a nationally recognized leader in business education that successfully prepares its students for the intricate challenges of the 21st century economy; and

WHEREAS, interim president of The University of Alabama from 2002 to 2003, Dean Mason has been recognized by the Capstone on numerous occasions for his many contributions and is a recipient of the National Alumni Association Outstanding Commitment to Teaching Award, the John F. Burnum Distinguished Faculty Award, the Algernon Sidney Sullivan Award, and the E. Roger Sayers Distinguished Service Award; and

WHEREAS, through this endowment, Mr. Berryman and the Berryman Family Charitable Fund wish to support academic excellence in the Culverhouse College of Commerce and Business Administration at The University of Alabama in perpetuity as a way of honoring the career and achievements of J. Barry Mason;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the Berryman Charitable Family Fund and establishes The J. Barry Mason Endowed Support Fund for the Angelo Bruno Business Library in the Culverhouse College of

Commerce and Business Administration as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of students and faculty engaged in research projects at the Angelo Bruno Business Library under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Steven R. Berryman and J. Barry Mason.

Accepting gift, expressing appreciation, and establishing
The MBA Association Endowed Scholarship at UA

RESOLUTION

WHEREAS, the MBA Association of The University of Alabama has contributed \$20,001 to The Board of Trustees of The University of Alabama to promote the education of students in the Culverhouse College of Commerce and Business Administration at The University of Alabama; and

WHEREAS, the officers of the MBA Association desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The MBA Association Endowed Scholarship in the Culverhouse College of Commerce and Business Administration for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to full-time students pursuing master of business administration degrees in the Manderson Graduate School of Business in the Culverhouse College of Commerce and Business Administration, who are in the second year of the

MBA program, possess a minimum grade point average of 3.25 on a 4.0 scale, and have demonstrated leadership, community service, and financial need, although not necessarily financial need as determined by federal guidelines.

2. It is the donor's intent that the endowment earnings shall ultimately provide a full-tuition scholarship for a recipient, and the donor thus prefers that any awards less than the amount of full tuition shall not be split among multiple recipients.
3. Recipients shall be determined by the standing scholarship committee of the Manderson Graduate School of Business. The committee may include the Dean of the Culverhouse College of Commerce and Business Administration or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of the Graduate School or such University office designated by the President for coordination of such awards.
4. Should the Manderson Graduate School of Business at The University of Alabama cease to exist, and if consistent with the policies of the board of trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the Culverhouse College of Commerce and Business Administration and with the approval of the president of the University.
5. Persons or entities desiring to contribute to The MBA Association Endowed Scholarship in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, the creation of this scholarship has been made possible through the efforts of the following MBA Association

officers: Matt Bedingfield, Holly Brown, Ryan Burns, CJ Jacobs, Chris Massey, Mike LeJeune, Bill Orrell, Elizabeth Powell, Jennifer Reid, and Tyler Williams; and

WHEREAS, through this endowment, the MBA Association wishes to support academic excellence within the Manderson Graduate School of Business in the Culverhouse College of Business Administration at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the MBA Association and establishes The MBA Association Endowed Scholarship in the Culverhouse College of Commerce and Business Administration as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Susan West, Assistant Dean of the Manderson Graduate School of Business.

Accepting gifts of faculty, alumni, and friends of the Management Information Systems (MIS) Program, expressing appreciation, and establishing The MIS Endowed Support Fund at UA

RESOLUTION

WHEREAS, faculty, alumni, and friends of the Management Information Systems (MIS) Program have contributed \$34,394.92, including earnings, to The Board of Trustees of The University of

Alabama to promote the education and research efforts of the MIS program in the Culverhouse College of Commerce and Business Administration at The University of Alabama; and

WHEREAS, Dr. David Hale, Director of the MIS Program, on behalf of the donors, desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The MIS Endowed Support Fund in the Culverhouse College of Commerce and Business Administration for the purposes and upon the conditions set out below:

1. Endowment earnings from The MIS Endowed Support Fund shall be used to support priority needs of the Management Information Systems Program, which may include, but not be limited to, scholarship support for MIS students. Uses of the earnings shall be determined by the director of the MIS program, in accordance with University policies and procedures adopted from time to time and subject to the approval of the Dean of the Culverhouse College of Commerce and Business Administration and the President of the University.
2. Scholarship recipients shall be determined by the standing scholarship committee of the Management Information Systems Program. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the Dean of the College and the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Should the Management Information Systems Program at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent, as stated herein, at the discretion of the Dean of the Culverhouse College of Commerce and Business Administration and with the approval of the President of the University.

4. Persons or entities desiring to contribute to The MIS Endowed Support Fund in the Culverhouse College of Commerce and Business Administration shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, through this endowment, the donors wish to promote the education and research efforts of the MIS program in the Culverhouse College of Commerce and Business Administration at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of faculty, alumni, and friends of the Management Information Systems Program and establishes The MIS Endowed Support Fund in the Culverhouse College of Commerce and Business Administration as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of the MIS program under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Dr. David Hale.

Accepting gift, expressing appreciation, and establishing
The Stella H. and Thomas W. Moore Endowed Scholarship
at UA

RESOLUTION

WHEREAS, Stella H. and Thomas W. Moore of Tuscaloosa, Alabama, have contributed \$20,000 to The Board of Trustees of The University of Alabama to honor the President of The University of Alabama, Dr. Robert E. Witt, and to promote the education of

students in the College of Arts and Sciences at The University of Alabama; and

WHEREAS, Mr. and Mrs. Moore desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Stella H. and Thomas W. Moore Endowed Scholarship in the College of Arts and Sciences for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to incoming freshmen students who are enrolled in the College of Arts and Sciences and who demonstrate financial need, although not necessarily as defined by federal guidelines.
2. Recipients shall be determined by the standing scholarship committee of the College of Arts and Sciences. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Persons or entities desiring to contribute to The Stella H. and Thomas W. Moore Endowed Scholarship in the College of Arts and Sciences shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, University graduates Stella H. Moore and Thomas W. Moore have expressed their deep commitment to the colleges from which they graduated through investment of their time and talents on college leadership boards—Mrs. Moore on the Arts and Sciences Leadership Board and Mr. Moore on the Culverhouse College of Commerce and Business Administration Board of Visitors; and

WHEREAS, through his participation on the President's Cabinet for over 13 years, Mr. Moore has enriched the University

through his guidance and insight gained in his successful career in insurance and real estate; and

WHEREAS, among their many contributions to the University, Mr. and Mrs. Moore have also secured educational opportunities for future generations of University students by donating gifts to create the Stella H. and Thomas W. Moore Endowed Scholarship in the Culverhouse College of Commerce and Business Administration; and

WHEREAS, through this new endowment, Mr. and Mrs. Moore wish to support academic excellence within the College of Arts and Sciences at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Stella H. and Thomas W. Moore and establishes The Stella H. and Thomas W. Moore Endowed Scholarship in the College of Arts and Sciences as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Stella H. and Thomas W. Moore.

Accepting gift, expressing appreciation, and establishing
The Terry L. Neeley Endowed Scholarship at UA

RESOLUTION

WHEREAS, Terry L. Neeley of Huntsville, Alabama, has contributed \$20,000 to The Board of Trustees of The University of Alabama to promote the education of students in the College of Engineering at The University of Alabama; and

WHEREAS, Mr. Neeley desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Terry L. Neeley Endowed Scholarship in the College of Engineering for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to students enrolled full-time in the Department of Electrical and Computer Engineering in the College of Engineering who are graduates of a high school located in the state of Alabama.
2. Recipients shall be determined by the standing scholarship committee of the College of Engineering. The committee may include the Dean of the College or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Should the Department of Electrical and Computer Engineering at The University of Alabama cease to exist, and if consistent with the policies of the board of trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the dean of the College of Engineering and with the approval of the president of the University.
4. Persons or entities desiring to contribute to The Terry L. Neeley Endowed Scholarship in the College of Engineering shall be free to do so provided they accept the conditions governing this fund.

WHEREAS, born in Huntsville, Alabama, on October 14, 1951, to the late Edward and Frances Neeley, Terry L. Neeley graduated from Scottsboro High School in 1969; and

WHEREAS, in 1977, Mr. Neeley earned a bachelor of arts in electrical engineering from the College of Arts and Sciences at The University of Alabama, where he attended as a married student with a family; and

WHEREAS, presently with the Aviation and Missile Research Development Engineering Center at Redstone Arsenal, Mr. Neeley previously served with the United States Marine Corps and as an engineer for Texas Instruments in Sherman, Texas, and SCI Inc in Huntsville, Alabama; and

WHEREAS, Mr. Neeley served as Chairman of the Building Committee at Southside Baptist Church; and

WHEREAS, Mr. Neeley is married to Edie C. Neeley, who received an associate's degree in nursing from Grayson County College in Denison, Texas, and a bachelor of science in nursing from The University of Alabama in Huntsville; and

WHEREAS, his daughter, Celeste, received a bachelor of arts in nursing and in German at Samford University and a master of science in nursing anesthesia from The University of Alabama at Birmingham; and

WHEREAS, his son, Matthew, graduated summa cum laude from Auburn University with a bachelor of science in international business administration and later received a master of arts in international relations from the University of Amsterdam and a master of arts in international public and private law from the Universidad Complutense de Madrid in Spain; and

WHEREAS, through this endowment, Mr. Neeley wishes to support academic excellence within the College of Engineering at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Terry L. Neeley and establishes The Terry

L. Neeley Endowed Scholarship in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Terry L. Neeley.

Accepting gifts of American General Life Insurance Company, and friends and colleagues of the College of Communication and Information Sciences at UA, expressing appreciation, and establishing The Oscar Newton Endowed Support Fund at UA

RESOLUTION

WHEREAS, American General Life Insurance Company of Houston, Texas, along with friends and colleagues of the College of Communication and Information Sciences, have contributed \$10,000 to The Board of Trustees of The University of Alabama to honor Oscar L. Newton Jr. and to promote excellence in public speaking in the College of Communication and Information Sciences at The University of Alabama; and

WHEREAS, Dean Loy Singleton, on behalf of the donors, desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Oscar Newton Endowed Support Fund in the College of Communication and Information Sciences for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used to fund *The Oscar Newton Public Speaking Award*, a cash prize recognizing the winners of an open competition called the "The Speak Off," which is held twice a year by the Department of Communication Studies for all students enrolled in public speaking, as well as a commemorative plaque honoring the winners of the award.
2. Should "The Speak Off" or the Department of Communication Studies at The University of Alabama or both cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent, as stated herein, at the discretion of the Chair of the Department of Communication Studies and with the approval of the President of the University.
3. Persons or entities desiring to contribute to The Oscar Newton Endowed Support Fund in the College of Communication and Information Sciences shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, a native of Alabama, Oscar Lee Newton Jr. graduated from The University of Alabama in 1950; and

WHEREAS, while attending the University, Mr. Newton served as captain of the varsity debate team and, along with his partner, defeated teams from 33 other universities to win the National Inter-Collegiate Debate Championship; and

WHEREAS, Mr. Newton joined with a student from Bates College during his senior year at the University and formed the first team to represent American universities on a debating tour of England, Wales, and Scotland, where they won 12 out of 16 debates, including wins over Oxford and Cambridge; and

WHEREAS, Mr. Newton worked in the insurance industry for over 50 years, the last 33 with American General Life Insurance Company, where he served as the chief officer in both individual and group insurance marketing; and

WHEREAS, although officially retired, Mr. Newton serves AIG-American General as a consultant in marketing and public relations and continues as a professional speaker throughout North America, called by many in the field “the most outstanding insurance industry speaker in the United States”; and

WHEREAS, Mr. Newton received numerous awards for his achievements in the insurance industry, including the Woodson Award from the Houston Chapter of the Chartered Life Underwriters, the Outstanding Alumnus Award from the College of Communication and Information Sciences at The University of Alabama, and the Lifetime Achievement Award from the Texas Association of Insurance and Financial Advisors; and

WHEREAS, in addition to co-chairing the campaign that successfully created an endowed fund to support the Alabama Forensic Council at The University of Alabama, Mr. Newton served the University of Houston’s School of Insurance and Financial Services as a member of its executive committee and as a member and president of its board of directors; and

WHEREAS, Mr. Newton is also an active volunteer on behalf of many civic causes, working with the United Way of the Texas Gulf Coast and helping to raise millions of dollars for human service projects in the Houston metropolitan area; and

WHEREAS, through this endowment, the donors wish to support excellence in public speaking in the College of Communication and Information Sciences at The University of Alabama in perpetuity as a way of honoring the achievements of Oscar L. Newton Jr.;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the donors and establishes The Oscar Newton Endowed Support Fund in the College of Communication and Information Sciences as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment

earnings shall be used toward support of public speaking under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Oscar L. Newton Jr.

Accepting gift, expressing appreciation, and establishing
The Ready Mix USA Endowed Support Fund at UA

RESOLUTION

WHEREAS, Ready Mix USA of Birmingham, Alabama, has contributed \$25,000 toward a pledge of \$50,000 to The Board of Trustees of The University of Alabama to support the construction engineering program in the College of Engineering at The University of Alabama; and

WHEREAS, Marc Tyson, President, on behalf of Ready Mix USA, desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Ready Mix USA Endowed Support Fund in the College of Engineering for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used to support the College of Engineering's construction engineering program. Uses for the earnings may include, but not be limited to, scholarships for students pursuing degrees in construction engineering, construction-related student organization activities, field trips and site visits, specialized computing and laboratory needs, and other program support.
2. Use of endowment earnings shall be determined by the Head of the Department of Civil, Construction, and Environmental Engineering in accordance with University policies and procedures adopted from time to time, subject to the approval of the Dean of the

College of Engineering and the President of the University.

3. The recipients of any scholarships to be awarded from the endowment earnings shall be determined by the standing scholarship committee of the College of Engineering. Priority of consideration shall be given to students in the Department of Civil, Construction, and Environmental Engineering who are pursuing degrees in construction engineering. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions, the Office of the Graduate School, or such University office designated by the President for coordination of such awards.
4. Should the construction engineering program, the Department of Civil, Construction, and Environmental Engineering, or both cease to exist at The University of Alabama, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Dean of the College of Engineering and with the approval of the President of the University.
5. Persons or entities desiring to contribute to The Ready Mix USA Endowed Support Fund shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, the relatively young Ready Mix USA company began in 1995 with the purchase of Reynolds Ready Mix, and today the USA family of companies consists of concrete ready-mix plants, concrete masonry manufacturing facilities and construction materials distribution locations, sand and gravel operations, and limestone and granite quarries; and

WHEREAS, the bright red, white, and blue USA symbol represents a truly unique family-oriented company that serves the construction industry throughout the Southeast; and

WHEREAS, USA, a professionally-run company with a sizeable investment in state-of-the-art equipment that ensures customers receive a cost-efficient, quality product produced in environmentally friendly plants, has successfully assembled a professional team that is both experienced and knowledgeable in all aspects of concrete and concrete masonry production and delivery; and

WHEREAS, proud of the reputation it has earned for consistent delivery of quality product and service, USA is a company that is firmly rooted in its local community operations, yet has large company capability;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of Ready Mix USA and establishes The Ready Mix USA Endowed Support Fund in the College of Engineering as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward support of construction engineering under the policies and procedures of the University adopted from time to time to regulate and administer such funds.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Marc Tyson, President of Ready Mix USA.

Accepting gift, expressing appreciation, and establishing
The Red Elephant Club of Baldwin County Endowed
Scholarship at UA

RESOLUTION

WHEREAS, the Red Elephant Club of Baldwin County has contributed \$62,600 toward a pledge of \$250,000 to The Board of Trustees of The University of Alabama to promote the education of

full-time undergraduate students participating in the football program in Intercollegiate Athletics at The University of Alabama; and

WHEREAS, the Red Elephant Club of Baldwin County desires that the gifts be accepted and maintained by The University of Alabama as a permanent fund to be named The Red Elephant Club of Baldwin County Endowed Scholarship in Intercollegiate Athletics for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to full-time undergraduate students who are enrolled in The University of Alabama, are participating in the football program in Intercollegiate Athletics, and satisfy National Collegiate Athletic Association (NCAA), Southeastern Conference (SEC), and University admission requirements for progress toward graduation.
2. Recipients shall be determined by the standing scholarship committee of Intercollegiate Athletics. The committee shall include the Director of Intercollegiate Athletics or his/her designee, as well as members of the football staff appointed by the Director. Decisions of the committee shall be made in accordance with University, NCAA, and SEC policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. The Director of Intercollegiate Athletics shall ensure that the scholarship is administered in accordance with the rules, regulations, and laws established by the NCAA, SEC, Title IX of the Education Amendments of 1972 and the regulations promulgated thereunder, and any other laws, rules, or regulations that may be established by any governing body or authority to which the University is legally subject or subscribes. Any recipient of the scholarship shall be chosen in accordance with the procedures developed in compliance with Title IX of the Education

Amendments of 1972 and the regulations promulgated thereunder.

4. Should the football program at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donor's intent, as stated herein, at the discretion of the Director of Intercollegiate Athletics and with the approval of the President of the University.
5. Persons or entities desiring to contribute to The Red Elephant Club of Baldwin County Endowed Scholarship in Intercollegiate Athletics shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, through this endowment, the donor wishes to support students participating in the football program at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the Red Elephant Club of Baldwin County and establishes The Red Elephant Club of Baldwin County Endowed Scholarship in Intercollegiate Athletics as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to the Red Elephant Club of Baldwin County.

Accepting gift, expressing appreciation, and establishing
The Don and Barbara "Bobbie" Siegal Endowed Scholarship
at UA

RESOLUTION

WHEREAS, F. Don and Barbara S. Siegal of Birmingham, Alabama, have contributed \$50,000 to The Board of Trustees of The University of Alabama to promote the education of students at The University of Alabama; and

WHEREAS, Mr. and Mrs. Siegal have made this gift as a tribute to the leadership and foresight of two mentors who have been influential in their lives – John L. Blackburn and Robert E. Witt; and

WHEREAS, Mr. and Mrs. Siegal desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Don and Barbara "Bobbie" Siegal Endowed Scholarship in the Blackburn Institute for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to students actively participating in the Blackburn Institute who demonstrate leadership and a dedication to promoting diversity.
2. Recipients shall be determined by the standing scholarship committee of the Blackburn Institute. The committee may include the Director of the Institute or his/her designee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the Vice President for Student Affairs and the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Should the Blackburn Institute at The University of Alabama cease to exist, and if consistent with the policies of the Board of Trustees, then the endowment earnings may be expended for needs that most closely relate to the donors' intent, as stated herein, at the

discretion of the Vice President for Student Affairs and with the approval of the President of the University.

4. Persons or entities desiring to contribute to The Don and Barbara "Bobbie" Siegal Endowed Scholarship in the Blackburn Institute shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, this scholarship is being established to commemorate the longstanding and devoted commitment of the Siegal family to The University of Alabama; and

WHEREAS, Ed and Esther Siegal moved to Tuscaloosa, Alabama, in 1940 and were the parents to four sons who all attended The University of Alabama; and

WHEREAS, Ben L. Siegal joined the United States Air Force after attending The University of Alabama for one year and died while honorably serving his country as a B-29 tail gunner in 1952; and

WHEREAS, Stanley T. Siegal was a 1955 alumnus who served as the color commentator for the Crimson Tide football games during the beginning of the Bear Bryant era and as the play-by-play announcer for the basketball team and later ended his career by helping the University to establish a television station; and

WHEREAS, Alan M. Siegal received his bachelor of arts from The University of Alabama and a medical degree from the University of Alabama Medical School before becoming an outstanding physician and teacher, serving on the teaching staff at the University of Alabama Hospital in Birmingham and as a dean of the South Alabama Medical School; and

WHEREAS, F. Don Siegal served as secretary/treasurer of the Student Government Association in 1963-64; was a leader under the courageous leadership of John L. Blackburn, Dean of Men, in the peaceful integration of the University in June of 1963; served as president of the Student Government Association in 1964-65; and earned both a bachelor of arts and a bachelor of laws from the University before establishing a successful law career in Birmingham, where he continues to support the University and all its endeavors; and

WHEREAS, Don is married to Barbara “Bobbie” Solomon Siegal, who earned both a bachelor of arts and a master of arts from The University of Alabama; who continues to serve the University in numerous capacities; and who pursued a life promoting inclusiveness of all races, religions, and cultures throughout her professional life as a teacher and her personal life as a community volunteer in Birmingham, where she was awarded the National Conference of Community and Justice Brotherhood/Sisterhood Award and Operation New Birmingham’s Liberty and Justice Award; and

WHEREAS, while students on campus, Don and Bobbie were both members of the Phi Beta Kappa Honor Society and were in numerous other honorary and leadership organizations; and

WHEREAS, through this endowment, Mr. and Mrs. Siegal wish to support academic excellence and inclusive leadership within the Blackburn Institute at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of F. Don and Barbara S. Siegal and establishes The Don and Barbara “Bobbie” Siegal Endowed Scholarship in the Blackburn Institute as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to F. Don and Barbara S. Siegal.

Accepting gift of Margherita Swift Jones, expressing appreciation, and establishing The Margherita Ligon Swift Endowed Scholarship at UA

RESOLUTION

WHEREAS, Margherita Swift Jones of Century, Florida, has contributed \$25,000 to The Board of Trustees of The University of Alabama to honor the memory of her mother, Margherita Ligon Swift, and to promote the education of students at The University of Alabama; and

WHEREAS, Mrs. Jones desires that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Margherita Ligon Swift Endowed Scholarship for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to students enrolled full-time at The University of Alabama.
2. Recipients shall be determined by the standing scholarship committee of The University of Alabama. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions or such University office designated by the President for coordination of such awards.
3. Persons or entities desiring to contribute to The Margherita Ligon Swift Endowed Scholarship shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, Margherita Ligon earned her Bachelor of Science from The University of Alabama in 1909, where she served as 1906-07 class historian and was active in Kappa Delta sorority, Blackfriars, and Arden Club; and

WHEREAS, Miss Ligon married George Robinson Swift, who attended The University of Alabama, and they settled in Atmore, Alabama, where together they raised three children; and

WHEREAS, Mrs. Swift became the matriarch of a family with a deep and abiding love for The University of Alabama, an institution from which her children and grandchildren received

degrees and that has enrolled and graduated some of her great-grandchildren; and

WHEREAS, her grandson, James R. "J.R." Jones, a class of 1970 graduate with a bachelor of science in marketing and a master of arts from The University of Alabama, and his wife, Elizabeth Hines Jones, a class of 1972 graduate, have actively supported the University; and

WHEREAS, J.R. has served as a member of the President's Cabinet, an alumni chapter president, a generous donor, and a member of the national steering committee for the *Our Students. Our Future.* capital campaign; and

WHEREAS, J.R.'s brother, Carl E. Jones Jr., and Carl's wife, Ann K. Jones, both class of 1962 graduates, further exemplify the dedication and service to the University that have enabled its growth from a small campus of less than 600 students in Mrs. Swift's student days to today's comprehensive, student-centered, research university with over 25,000 students; and

WHEREAS, Ann and Carl Jones are continuing their high level of personal and family involvement with the University through leadership, giving and active fundraising in their roles as co-chairs for *Our Students. Our Future.* campaign; and

WHEREAS, through this endowment, Margherita S. Jones, a 1938 graduate of The University of Alabama, wishes to honor the commitment of her mother and successive generations of family members, including her daughter, Margherita Jones Soule, a class of 1965 graduate currently serving on the College of Arts and Sciences Leadership Board, by supporting academic excellence at The University of Alabama in perpetuity;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the donor and establishes The Margherita Ligon Swift Endowed Scholarship as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures

adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Margherita S. Jones, James R. Jones, Margherita J. Soule, and Carl E. Jones Jr. to share with family and friends.

Accepting gifts of members of the Board of Governors of the Mallet Assembly Honors Program and other friends of Frederick A. Williams, expressing appreciation, and establishing The Frederick A. Williams Endowed Scholarship at UA

RESOLUTION

WHEREAS, members of the Board of Governors of the Mallet Assembly Honors Program and other friends of Frederick A. Williams have contributed \$20,006.18 to The Board of Trustees of The University of Alabama to honor the memory of Mr. Williams and to promote the education of students at The University of Alabama; and

WHEREAS, the donors desire that this gift be accepted and maintained by The University of Alabama as a permanent fund to be named The Frederick A. Williams Endowed Scholarship for the purposes and upon the conditions set out below:

1. Priority of consideration shall be given to an individual who meets the following criteria:
 - a. an undergraduate student at the University
 - b. to the extent allowed by law, a resident and participant in the Mallet Assembly Honors Program

- c. a demonstrated interest in world politics, public policy, political science, and/or foreign languages
 - d. financial need, although not necessarily as defined by federal guidelines
 - e. diversity of experience as reflected by one or more of the following: travel, secondary or higher education, volunteer experiences, work, nationality, or ethnic background
 - f. personal integrity
 - g. compassion for others
 - h. leadership
2. Recipients shall be selected by a standing scholarship committee in accordance with procedures developed in compliance with Title IX of the Education Amendments of 1972 and the regulations promulgated thereunder. The committee shall include the Dean of Students or his or her designee, the Chairman of the Board of Governors of the Mallet Assembly Honors Program, and the Mallet Professor-In-Residence. Should the Board of Governors Chairman or the Professor-In-Residence be unable to serve, the Mallet Board of Governors may appoint a member of the University faculty to serve on the committee. Decisions of the committee shall be made in accordance with University policies and procedures adopted from time to time, subject to the approval of the President of the University, and coordinated with the Office of Undergraduate Admissions.
3. The scholarship shall be renewable for each of the subsequent years of the recipient's undergraduate education provided the scholarship committee deems the recipient's performance and academic progress to merit retention and provided the recipient remains enrolled full-time at the University.

4. If the Mallet Assembly Honors Program ceases to exist, the fund shall revert to the general scholarship program of the University, and priority of consideration shall be given to full-time undergraduate students enrolled in the University.
5. Persons desiring to contribute to The Frederick A. Williams Endowed Scholarship shall be free to do so provided they accept the conditions governing this fund; and

WHEREAS, the youngest of 10 children, Frederick Allen Williams was born in 1961 to a Bessemer, Alabama, steelworker; and

WHEREAS, born with a congenital heart problem, Mr. Williams was unable to lead an active lifestyle and instead devoted much of his childhood to reading and various intellectual pursuits; and

WHEREAS, Mr. Williams excelled academically and was a National Merit Scholar and a member of the Key Club when he graduated from Jess Lanier High School in 1979; and

WHEREAS, following high school, Mr. Williams attended The University of Alabama, where he studied Russian and international affairs and served as the editor of the Russian Newsletter; and

WHEREAS, an active and dedicated member of the Mallet Assembly, Mr. Williams was the organization's first African-American president and was a recipient of the Malleter of the Year award; and

WHEREAS, Mr. Williams earned a bachelor of arts in international relations with double minors in Russian and Eastern European studies in 1986 and a master of arts in political science in 1989; and

WHEREAS, while pursuing a doctorate in political science at American University in Washington D.C., Mr. Williams began working with the United States Institute of Peace, which he would serve admirably for over 10 years in various capacities; and

WHEREAS, Mr. Williams passed away on January 22, 2002, and is greatly missed by family, friends, co-workers, and the University community; and

WHEREAS, through this endowment, the donors wish to support academic excellence at The University of Alabama in perpetuity as a way of honoring the life and achievements of Frederick A. Williams;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby accepts the generous contribution of the donors and establishes The Frederick A. Williams Endowed Scholarship as a restricted endowed fund.

BE IT FURTHER RESOLVED that the initial gift and any future contributions to this fund shall constitute an endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for endowed funds, and the endowment earnings shall be used toward one or more scholarships under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that copies be sent to Dickie Cox, current chairman of the board of governors for Mallet Assembly, and to Lula Williams Mitchem.

Approving recommendations of the Strode Committee, establishing The Hudson Strode Endowed Program Support Fund in the College of Arts and Sciences, the Strode Committee shall henceforth be composed of five members, and this Committee may recommend that additional earnings from The Hudson Strode Endowment Fund may be transferred to The Hudson Strode Endowed Program Support Fund at UA

RESOLUTION

WHEREAS, The Hudson Strode Endowment Fund was established by action of The Board of Trustees of The University of Alabama on April 2, 1987, through a duly adopted resolution utilizing testamentary gifts contributed by the late Hudson and Therese Strode of Tuscaloosa, Alabama; and

WHEREAS, in accordance with the various testamentary agreements and trust documents associated with the Strodes' estates, The Hudson Strode Endowment Fund was established in the College of Arts and Sciences to support the maintenance of the Strode home, which had also been bequeathed by Dr. and Mrs. Strode to The University of Alabama, and the conduct of educational programs thereon on a continuing basis; and

WHEREAS, as instructed in the Last Will and Testament of Hudson Strode (Will), the president of The University of Alabama appointed an advisory committee (Strode Committee) originally consisting of 12 members to assist and to make recommendations regarding the spending of endowment earnings from The Hudson Strode Endowment Fund; and

WHEREAS, the Will instructs that the membership of the Strode Committee shall eventually be reduced to five and be self-perpetuating at that number; and

WHEREAS, the most recent embodiment of the Strode Committee recently met and recommends that the membership of the Committee from this point forward consist of five members that may include the Dean of the College of Arts and Sciences, the Director of the Hudson Strode Program in Renaissance Studies, the Chair of the Department of English, a faculty member from outside the Department of English, and a non-University, community representative; and

WHEREAS, earnings from The Hudson Strode Endowment Fund have been used in a manner consistent with the Will and those earnings have exceeded expenditures in an amount in excess of \$400,000; and

WHEREAS, the Strode Committee recommends that \$300,000 of these accrued earnings be set aside and maintained by

The University of Alabama as a quasi-endowed fund to be named The Hudson Strode Endowed Program Support Fund for the purposes and upon the conditions set out below:

1. Endowment earnings shall be used for the same purposes as The Hudson Strode Endowment Fund and shall be governed by the same restrictions placed upon it by the testamentary agreements and trust documents of Hudson and Therese Strode.
2. Uses for the endowment earnings shall be determined by the Strode Committee, in accordance with University policies and procedures adopted from time to time.
3. Persons or entities desiring to contribute to The Hudson Strode Endowed Program Support Fund in the College of Arts and Sciences shall be free to do so provided they accept the conditions governing this fund;

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that it hereby approves of the recommendations of the Strode Committee and establishes The Hudson Strode Endowed Program Support Fund in the College of Arts and Sciences as a quasi-endowed fund.

BE IT FURTHER RESOLVED that the initial gifts and any future contributions to this fund shall constitute a quasi-endowed corpus, which will be held, invested, maintained, and administered by the University in perpetuity according to its policies and procedures adopted from time to time for quasi-endowed funds, and the endowment earnings shall be used toward maintenance of the Strode home and support of educational programs thereon under the policies and procedures of the University adopted from time to time to regulate and administer such awards.

BE IT FURTHER RESOLVED that the Strode Committee shall henceforth be composed of five members as described above and that this committee may recommend that additional earnings from The Hudson Strode Endowment Fund may be transferred to The Hudson Strode Endowed Program Support Fund established hereunder without further authorization from the Board.

BE IT FURTHER RESOLVED that this resolution be spread upon the permanent minutes of this Board and that a copy be sent to Sharon O'Dair, director of the Hudson Strode Program in Renaissance Studies.

Chairman Espy said we have had two good days of meetings and he again expressed to UAB our appreciation for what they have done for us and for a fantastic presentation this morning.

Chairman Espy said during the last two days we used a little different format logistically on how we were seated. He said we would appreciate comments from the Board and anyone else to go to Secretary Bownes if you liked it, you didn't like it, or you think we could make better changes. Secretary Bownes is constantly trying to improve it. He said the comments he has heard are that you like not having to move from room-to-room but on occasion, the Committee members were a little further away from where we needed to be from the podium. We appreciate all your comments.

There being no further business to come before the Board, the meeting was recessed subject to call of the Chair.

Michael A. Bownes, Secretary

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

February 8, 2008 – 11:45 a.m.

Exhibit Halls A&B, Great Hall, Hill University Center
The University of Alabama at Birmingham

REVISED AGENDA

- A. Roll Call
- B. Consideration of approval of minutes of November 9, 2007
- page 1 C. Consideration of Executive Committee Report
- D. Reports
 - 1. Chancellor Malcolm Portera
 - 2. UAB President Carol Z. Garrison
 - 3. UAB Faculty Rep to Board Patsy E. Greenup, Ph.D.
 - 4. UAB Student Rep to Board Ms. Brittany A. Williams
- page 2 E. Administrative Report
- F. Finance Committee Report
 - 1. Administrative Action Item
 - page 49 a. Consideration of Resolution approving revised
Signature Authority at UAB
 - 2. Information Items
 - See Finance a. UA System Foundations Tax Developments 2008
Committee Mail Out
 - See Finance b. First Quarter Operating Budget Updates
Committee Mail Out
 - See Finance c. Moody's Bond Rating Upgrade for UAH
Committee Mail Out

G. Academic Affairs and Planning Committee Report

- page 51 1. Consideration of Resolution granting final approval of the Joint Doctor of Nursing Practice (D.N.P.) Degree (C.I.P. 51.1602) at UA, UAB, and UAH
- page 53 2. Consideration of Resolution granting initial approval of and permission to Submit to the Alabama Commission on Higher Education (ACHE) the Bachelor of Science Degree in Earth System Science (C.I.P. Code 40.9999) at UAH
- page 55 3. Consideration of Resolution approving establishment of a Center for Urban Education at UAB
4. Administrative Action Items
- page 57 a. Consideration of Resolution approving Organizational Changes within the School of Health Professions at UAB
- page 58 b. Consideration of Resolution approving appointment of Reginald F. Munden, M.D., D.M.D., M.B.A., to the Witten-Stanley Endowed Chair of Radiology at UAB
- page 60 c. Consideration of Resolution approving appointment of Thomas R. Vetter, M.D., M.P.H. to the Maurice S. Albin, M.D. Endowed Professorship in Anesthesiology at UAB
- page 62 d. Consideration of Resolution approving appointment of Kent G. Palcanis, D.D.S., M.S.D., as Professor and Associate Dean Emeritus in the School of Dentistry at UAB
- page 65 e. Consideration of Resolution approving appointment of Jerry Thompson, Ph.D., F.A.C.M.G., as Professor Emeritus at UAB
- page 67 f. Consideration of Resolution approving appointment of Michael A. Thompson as Professor Emeritus at UAB

- page 81 3) Consideration of Resolution approving Demolition of Bryant Museum Storage Facility, 819 4th Avenue, Tuscaloosa, by UA (Stage III)
- page 82 4) Consideration of Resolution approving Architectural Design and revised Budget and Scope for the Jones Archaeological Museum Renovation and Addition at UA (Stage III)
- page 84 5) Consideration of Resolution authorizing execution of Engineering Agreement and approving revised Budget for Northeast Campus Parking Lot at UA (Stage II)
- page 85 6) Consideration of Resolution authorizing execution of a Construction Material Testing Fee Agreement and approving revised preliminary Budget for the Ridgecrest Residential Community Phase II Park Deck at UA (Stage II)
- page 89 7) Consideration of Resolution approving construction of and preliminary Budget for the Capstone College of Nursing at UA (Revised Stage I)
- b. Real Estate Items
- page 90 1) Consideration of Resolution approving purchase of a Professional Building at 900 Anna Avenue, Tuscaloosa, by UA
- page 102-A ~~2) Consideration of Resolution approving Amendment No. 6 to Ground Lease with Capstone Hotel, Ltd., for UA~~

2. UAB Items

a. Construction Items

- page 103 1) Consideration of Resolution approving Demolition of former Forensic Science Building, corner of 13th Street South and 10th Avenue South, on UAB campus (Stage III)

- page 104 2) Consideration of Resolution approving Demolition of the former Ronald McDonald House, 920 17th Street South, on the UAB campus (Stage III)

- page 105 3) Consideration of Resolution approving a Two Story Addition to the Ninth Avenue South Parking Deck at UAB (Stage I)

3. UABHS Item

a. Construction Item

- page 106 1) Consideration of Resolution authorizing contract award for the Interior Fit-Out; authorizing UABHS to return to the Board or Executive Committee with Alternate Bid Proposals; approving total Fit-Out Budget; and approving separate Base Bid Project Budgets for the WIF and ROF for Redevelopment of Block 176, Women and Infant's Facility (WIF), Radiation Oncology Replacement Facility (ROF), WIF Clinics and Offices – POB, University of Alabama Hospital at UAB (Stage IV)

4. UAH Items

a. Construction Item

page 110

- 1) Consideration of Resolution authorizing negotiation of an Owner/Architect Agreement and approving Architectural Rendering for Renovation of Wilson Hall at UAH (Stages II and III)

b. Real Estate Item

page 113

- 1) Consideration of Resolution authorizing execution of Lease Agreement with Crown Leasing, Inc., for property located at 5000 Technology Drive, Huntsville, by UAH

I. UAB Health System Board Liaison Committee Report

page 134

1. Consideration of Resolution approving Revisions to Article 5 of the Affiliation Agreement between The Board of Trustees of The University of Alabama, UAB Health System, and The Health Care Authority for Baptist Health, An Affiliate of the UAB Health System

page 137

2. Consideration of Resolution ratifying Affiliation Agreement and Memorandum of Understanding between Children's Hospital and The Board of Trustees of The University of Alabama for and on behalf of UAB

page 163

3. Consideration of Resolution approving the Termination of the Joint Operating Agreement between The Children's Hospital of Alabama, UAB Health System, and UAS Hospital Services Corporation, dated October 1, 2001; the Dissolution of CWH, an Alliance of Children's Health System and UAB Health System; and the Dissolution of the UAS Hospital Services Corporation

J. Information Technology Committee Report

page 164

1. Consideration of Resolution giving authorization to proceed with Business Continuity Plan/Disaster Recovery Health Information Systems (HSIS) at UAB Highlands

K. Investment Committee Report

page 166

1. Consideration of Resolution authorizing execution of Contract with Morgan Stanley Investment Management International Value Equity Fund for The University of Alabama Pooled Endowment, UAB Separately Managed Endowment, and Prime Investment Funds

page 167

2. Consideration of Resolution authorizing execution of Contracts with New Managers for The University of Alabama Pooled Endowment Fund and the UAB Separately Managed Endowments

L. Audit Committee Report

page 168

1. Consideration of Resolution approving Financial Statements for the campuses of The University of Alabama System for the year ended September 30, 2007

M. Honorary Degrees and Recognition Committee Report

N. Administrative Action Items

1. Consideration of Resolutions Accepting Gifts

	<u>Name</u>	<u>Gift By</u>	<u>Amount</u>
page 169	a. the Abraham Azman Endowed Scholarship at UAB	Drs. Thomas and Irwin Azman	\$25,000
page 172	b. the Booth-Greer Endowed Loan Fund in Dentistry at UAB	Dr. Barry Lee Booth and other supports of UAB	\$55,000

page 175	c. the Richard B. Booth Endowed Scholarship at UAB	Mr. Richard B. Booth	\$25,004.66
page 178	d. the Dr. Tandra Chaudhuri Endowed Support Fund Quasi Endowment at UAB	The Department of Radiology at UAB	\$25,000
page 179	e. the Fred and Bessie Mae Chestnut Endowed Medical Scholarship at UAB	Dr. and Mrs. David H. Chestnut	\$25,000
page 184	f. the Charles and Patsy Collat Industrial Distribution Program Endowed Support Fund at UAB	Patsy W. and Charles A. Collat, Sr., through the Mayer Electric Foundation; Eaton Corporation; Mr. and Mrs. James Wesley Smith	\$100,000 toward a pledge of \$1,000,000 \$10,000 \$10,000
page 186	g. the W. Jack Duncan Endowed Presidential Scholarship at UAB	Dr. and Mrs. W. Jack Duncan, Mr. and Mrs. Michael D. Martin, and other benevolent donors	\$71,153.78
page 190	h. the Ramakrishna K. Gadi, M.D., Endowed Medical Travel Award at UAB	Dr. Vijayakrishna K. "V.K." Gadi and members of his family, as well as friends and colleagues of Dr. Ramakrishna K. Gadi	\$24,820
page 193	i. the S. Richardson Hill Endowed Presidential Scholarship in Medicine at UAB	Alumni, friends, and supporters of the School of Medicine	\$105,925
page 195	j. the Tennant and Susan McWilliams Endowed Scholarship at UAB	Friends and family of Mrs. Susan L. and Dr. Tennant S. McWilliams	\$35,341.39

page 200	k. the OSRAM SYLVANIA “See the World in a New Light” Endowed Support Fund at UAB	OSRAM SYLVANIA	\$30,000 toward a pledge of \$165,000
page 203	l. the Dr. E. C. Overton/ UABSO Alumni Endowed Scholarship at UAB	The University of Alabama at Birmingham School of Optometry Alumni Association	\$25,100
page 205	m. the Shelton Endowed Medical Scholarship at UAB	Directed by Barbara Chenoweth and Rufus Waid Shelton, Jr., M.D.	\$25,000
page 208	n. the UAB National Alumni Society William M. Voigt Endowed Scholarship at UAB	The National Alumni Society (NAS) of The University of Alabama at Birmingham	\$25,000
page 212	o. the Dr. Tommy Weatherford/Dr. Kent Palcanis Endowed Support Fund at UAB	Dr. Kent G. Palcanis and many of his friends, colleagues, former students, and admirers, together with those of Dr. Thomas W. “Tommy” Weatherford III	\$79,235.21
page 216	p. the Frank W. Williams, Jr., Endowed Scholar ship at UAB	Dr. Frank W. Williams, Jr. (deceased)	\$100,000
page 219	q. the World of Kathy Chan Endowed Scholarship at UAH	Chia-Hwa Chan	\$80,000
page 220	r. the Dr. Jan Davis Engineering Endowed Scholarship at UAH	Family, friends, and colleagues of Dr. N. Jan Davis	\$10,000

page 221	s. the Society of Women Engineers, North Alabama Section Endowed Scholarship at UAH	Dr. Kathleen Leonard and her colleagues	\$10,000
page 222	t. the UAH Phi Kappa Phi Scholarship	Phi Kappa Phi Chapter 149	\$10,000
page 223	u. the Kelley Golden Zelickson Engineering Endowed Scholarship at UAH	Kelley Golden Zelickson and her colleagues	\$15,000
page 224	v. The Curry Bedsole Adams Endowed Scholarship at UA	Martha J. and T. Massey Bedsole	\$54,591.60
page 226	w. The Alpha Lambda Delta Endowed Scholarship at UA	Members and alumni of The University of Alabama Chapter of Alpha Lambda Delta Honor Society	\$20,000
page 228	x. The Stephen and Dorothy Andrasko Endowed Scholarship at UA	Dorothy Andrasko, deceased, Gary S. Andrasko, and other friends and family members	\$20,930
page 232	y. The BE&K Endowed Scholarship at UA	BE&K, Inc.	\$25,000 toward a pledge of \$125,000
age 234	z. The Brice Building Company Endowed Support Fund at UA	Brice Building Company, Inc.	\$20,000 toward a pledge of \$100,000
page 237	aa. The Capstone Faculty Scholars Endowed Support Fund at UA	Dr. James E. McLean, and family members and friends of the College of Education at UA	\$10,998.68

page 239	bb. The Laura and James Condra Endowed Scholarship at UA	Laura H. and James B. Condra	\$20,000
page 241	cc. The Laura Spence Davis Endowed Support Fund at UA	Jacqueline D. Pirkle, Paul Pirkle, and Nick Pirkle, and matching gifts from ExxonMobil Foundation	\$20,000
page 243	dd. The William Richard Easterling Endowed Scholarship at UA	Mary Lou G. Easterling	\$20,000 toward a pledge of \$500,000
page 246	ee. The Rick and Elaine Horsley Endowed Support Fund for Faculty Excellence at UA	Richard D. Horsley	\$256,258.50
page 251	ff. The LBYD, Inc., Civil and Structural Engineering Endowed Scholarship at UA	LBYD, Inc.	\$20,000 toward a pledge of \$25,000
page 253	gg. The J. Barry Mason Endowed Support Fund for the Angelo Bruno Business Library at UA	the Berryman Family Charitable Fund	\$20,000
page 256	hh. The MBA Association Endowed Scholarship at UA	the MBA Association of The University of Alabama	\$20,000
page 258	ii. The MIS Endowed Support Fund at UA	Faculty, alumni, and friends of the Management Information Systems (MIS) Program	\$34,394.92

page 260	jj. The Stella H. and Thomas W. Moore Endowed Scholarship at UA	Stella H. and Thomas W. Moore	\$20,000
page 262	kk. The Terry L. Neeley Endowed Scholarship at UA	Terry L. Neeley	\$20,000
page 265	ll. The Oscar Newton Endowed Support Fund at UA	American General Life Insurance Company, and friends and colleagues of the College of Communication and Information Sciences at UA	\$10,000
page 268	mm. The Ready Mix USA Endowed Support Fund at UA	Ready Mix USA	\$25,000 toward a pledge of \$50,000
page 271	nn. The Red Elephant Club of Baldwin County Endowed Scholarship at UA	the Red Elephant Club of Baldwin County	\$62,600 toward a pledge of \$250,000
page 273	oo. The Don and Barbara "Bobbie" Siegal Endowed Scholarship at UA	F. Don and Barbara S. Siegal	\$50,000
page 276	pp. The Margherita Ligon Swift Endowed Scholarship at UA	Margherita Swift Jones	\$25,000
page 278	qq. The Frederick A. Williams Endowed Scholarship at UA	Members of the Board of Governors of the Mallet Assembly Honors Program and other friends of Frederick A. Williams	\$20,006.18

page 281

2. Consideration of Resolution approving recommendations of the Strode Committee, establishing The Hudson Strode Endowed Program Support Fund in the College of Arts and Sciences, the Strode Committee shall henceforth be composed of five members, and this Committee may recommend that additional earnings from The Hudson Strode Endowment Fund may be transferred to The Hudson Strode Endowed Program Support Fund at UA



ADMINISTRATIVE REPORT

PREPARED FOR THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

A DIGEST OF CURRENT INFORMATION
FROM THE CAMPUSES OF
THE UNIVERSITY OF ALABAMA SYSTEM

FEBRUARY 8, 2008
BIRMINGHAM, ALABAMA

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STUDENT/FACULTY ACHIEVEMENTS

UA STUDENT ONE OF FOUR NATIONAL RECIPIENTS OF BENJAMIN CUMMINGS BIOLOGY PRIZE

UA sophomore biology major, University Honors Program student and Caldwell Lab undergraduate researcher, Kyle Lee of Millry, has been named a 2008 recipient of the prestigious Benjamin Cummings Biology Prize. Lee, who has been conducting research into the molecular basis of epilepsy in the UA lab of Dr. Guy Caldwell since the first semester of his freshman year, was one of only four recipients selected nationally by the publisher of the general biology textbooks used at UA. The Benjamin Cummings Co., a division of Pearson Education and Addison-Wesley, publishes books read by more than 100 million people worldwide. Competition for the award is open to students of any institution where Cummings biology texts are used. UA is one of the few colleges in the country to have three students win the Benjamin Cummings Prize within five years.

ROSALYNN CARTER INSTITUTE HONORS UA PROFESSOR WITH PRESTIGIOUS CAREGIVER RESEARCH AWARD

Dr. Louis Burgio, UA Distinguished Research Professor, received the 2007 Rosalynn Carter Caregiving Leadership Award, the highest award in the caregiving field given by the Rosalynn Carter Institute for Caregiving. Burgio, a recognized expert in the areas of gerontology and geropsychology, received the award jointly with Irene Collins, executive director of the Alabama Department of

Senior Services, for their work with the Alabama REACH Intervention Project. The award included a check for \$20,000 to be used in the REACH project. REACH, which stands for Resources for Enhancing Alzheimer's Caregiver Health, investigates interventions to alleviate caregiver stress and burden that are equally effective for African-American, Caucasian and Hispanic caregivers. For the past 12 years, UA has been one of six national REACH intervention sites.

UA ANTHROPOLOGY STUDENTS AWARDED PRESTIGIOUS NSF DISSERTATION GRANTS

Three doctoral graduate students in UA's department of anthropology were awarded prestigious National Science Foundation Dissertation Improvement Grants for the 2007-2008 academic year. Toni Copeland of Tuscaloosa; Meredith Jackson of Tifton, Georgia; and Sarah Szurek of Watertown, N.Y. received a total of more than \$38,000 in grants to support their dissertation research in the fields of cultural and medical anthropology. The three awards were the second largest number received by any university. Four students at the University of Chicago received the NSF Award. Only 50 were awarded nationwide.

MANCINI SELECTED AS BLACKMON-MOODY OUTSTANDING PROFESSOR AT UA

Dr. Ernest A. Mancini, distinguished research professor of petroleum geology and stratigraphy at

UA, was named the winner of the Blackmon-Moody Outstanding Professor Award for 2007. Mancini was honored in a ceremony at the UA President's Mansion. This award is presented annually to a UA faculty member who has made extraordinary contributions that reflect credit on the individual, on his or her field of study, on students and on the University. The honor was created by Frederick Moody Blackmon of Montgomery to honor the memory of his grandmother, Sarah McCorkle Moody of Tuscaloosa.

**UA PHILOSOPHY PROFESSOR
RECEIVED PRESTIGIOUS
TEMPLETON AWARD**

Dr. James Otteson, professor in UA's department of philosophy, received first place in the 2007 Templeton Enterprise Awards for his book, "Actual Ethics." Otteson received the \$50,000 award at a ceremony at the University Club of New York City. The Templeton Enterprise Awards are part of the Intercollegiate Studies Institute's Culture of Enterprise Initiative, which presents yearly book, article and student essay awards for the purpose of publicizing superior writings that promote ordered liberty around the world. The Intercollegiate Studies Institute is a non-profit educational organization in Wilmington, Delaware, whose mission is to help college students attain a better understanding of the values and institutions that uphold a free and virtuous society.

**UA NEW COLLEGE DIRECTOR
ELECTED PRESIDENT OF
ALABAMA FOLKLIFE ASSOCIATION**

Dr. James C. "Jim" Hall, director of New College at UA, has been elected president of the Alabama Folklife Association. Hall, an African-American culture scholar, has been director of New College at UA since 2002. He is the author of "Mercy, Mercy, Mercy Me: African-American Culture and the American Sixties" and is currently working on several projects related to American cultural studies. Hall has served as a member of the board of the association, worked as the AFA's treasurer and vice president, hosted and directed an annual meeting at the University in 2006, and involved several of his New College students in the association's projects.

**UA DEAN ROBERT OLIN APPOINTED TO
PEARSON STRATEGIC ADVISORY
BOARD**

Dr. Robert F. Olin, dean of the College of Arts and Sciences at UA, has been appointed to a newly established strategic advisory board for Pearson Education, the world's leading educational and professional publisher. Pearson Education, a division of Prentice-Hall Publishing Inc., provides scientifically research-based print and digital programs to help students learn at their own pace, in their own way. Pearson formed the Strategic Advisory Board to guide the company in changing its corporate focus from traditional texts to technology/content learning. As an adviser, Olin will help recommend policies and strategies that will enhance Pearson's commitment to educational institutions to improve student learning. At the first Strategic Advisory Board

conference held in Boston, Olin discussed developments with UA's Math Technology Learning Center.

**UA ENGINEERING STUDENTS
DEVELOPED SPECIAL CYCLES FOR
UNITED CEREBRAL PALSY**

UA senior mechanical engineering students have designed and constructed special cycles for children who are involved in programs at United Cerebral Palsy of West Alabama. The cycles were developed so that children who have limited muscle coordination could ride by pushing both pedals simultaneously, which differs from the alternating motion required to ride a typical bicycle. The recreational vehicles are similar in form to tricycles, with at least three wheels on each cycle. The 31 mechanical engineering students in the design class divided into eight teams to create and produce the cycles. Students considered potential designs that could be ridden by children 8-12 years old and submitted these designs to a faculty jury before actually building the prototypes. The building process took approximately two months to complete.

**COCA-COLA SCHOLARS FROM UA
HELP AREA FAMILIES WITH ILL
INFANTS**

This year's freshman class of Coca-Cola First Generation Scholars at UA gave back to the West Alabama community in a service project to help five families who have critically ill babies in intensive care at DCH Regional Medical Center. The 12 UA students – who received the prestigious scholarships given to students who are the first in their families to attend college – raised money and bought

holiday gifts for their adopted families. The Coca-Cola scholars were assisted by Angela Benjamin, a UA social work graduate student, and Will Adams, DCH pediatric social worker.

**VESTAVIA HILLS STUDENT NAMED
2008 MISS UA**

Meri-Glenn Freeman, a junior at UA from Vestavia Hills majoring in political science and public relations, has been selected Miss UA for 2008. She will represent UA at the Miss Alabama Pageant in Birmingham in June. Freeman's career goal is to attend law school and work with public policy in the state. She is a University Honors student and a member of the Blackburn Institute, the Student Government Association and Chi Omega Sorority. She also serves as a volunteer with Tuscaloosa's Boys and Girls Clubs. Her Miss America community service platform issue is "Target Tutoring" which she will promote throughout elementary and middle schools in the Tuscaloosa area and across the state. The Miss UA Program is sponsored by the UA National Alumni Association and is one of the largest Miss Alabama/Miss America preliminary programs in the Southeast.

NATURE LAUDS UAB SCIENTIST

The editors of Nature, an international weekly journal of science, cited two papers authored by a UAB scientist as among the top research studies published in the journal in 2007.

Dmitry Vassilyev, Ph.D., professor of biochemistry and molecular genetics, published two papers on the role of RNA polymerase in antibiotic resistance. The journal editors said

Vassilyev's papers, published in the July 12 edition of *Nature*, were "in the classic mold of structural biology".

"This is a high honor for Dr. Vassilyev and for UAB," said Tim Townes, Ph.D., professor and chair of the UAB Department of Biochemistry and Molecular Genetics. "Nature is one of the most distinguished scientific journals in the world and their recognition of this work is indicative of the high quality of research conducted at UAB."

Vassilyev's research reported new information on the structure of a key enzyme in bacteria that could lead to improved antibiotics and less antibiotic resistance. His team described the differences in an enzyme called RNA polymerase in bacterial cells as opposed to human cells. These differences provide potential new targets for drug design.

"RNA polymerase is the key enzyme regulating the transfer of genetic information from DNA to RNA," Vassilyev said. "All living organisms use this enzyme to transmit the instructions stored in genes (DNA) to messenger RNA (mRNA), which in turn communicates those instructions to the cells."

Specifically, Vassilyev's team traced the similarities and differences between human RNA polymerase and bacteria RNA polymerase, painting a more complete picture of the structure of this essential enzyme.

"Knowing how RNA polymerase differs in human and bacterial cells means antibiotics can be designed with a greater probability that they will interact with and kill bacteria, while leaving healthy human cells alone," Vassilyev said.

UAB'S RUSSELL KIRBY WINS NATIONAL TEACHING AWARD

UAB Professor Russell Kirby, Ph.D., has been named the 2007 recipient of the Excellence in Teaching Award given by the Coalition for Excellence in Maternal and Child Health Epidemiology. Kirby is vice chair for research of the Department of Maternal and Child Health in the UAB School of Public Health and Senior Scholar in the UAB Lister Hill Center for Health Policy. He received the award at the 2007 MCH Epidemiology Conference in Atlanta in December.

The National Maternal and Child Health (MCH) Epidemiology Awards recognize individuals, institutions and leaders for making significant contributions to improve the health of women, children and families through a number of factors, including advancing public health knowledge through MCH epidemiology and applied research, improving public health practice through effective use of MCH data and epidemiology, strengthening MCH public health practice through excellence in teaching and training in the use of data, epidemiologic methods and applied research, and providing leadership to enhance the political will to advance public health knowledge and practice and the effective use of MCH data, epidemiology and applied research.

Kirby was cited for his significant contributions to the field of perinatal epidemiology and the laying of the foundation for future MCH leaders through his courses, mentoring and creativity. He also was commended for facilitating the national effort to strengthen the MCH epidemiology workforce.

**DAVID KLOCK NAMED DEAN,
UAB SCHOOL OF BUSINESS**

David R. Klock, Ph.D., dean of the College of Business Administration at California State Polytechnic University – Pomona, will be the new dean of the UAB School of Business. Klock's appointment is effective March, 1, 2008.

"Dr. Klock has been both a high-quality academic leader and a business entrepreneur who established a health benefits company that became an industry standard. This wealth of experience in both worlds makes him a perfect fit for not only the school, but also for the university and Birmingham," Capilouto said.

Prior to joining Cal Poly – Pomona, Klock spent 11 years as chairman and CEO of CompBenefits Corp., a health care benefits provider. He joined the company in 1991 as president. He led CompBenefits as it became a publicly traded company of 800 employees with more than \$300 million in revenue.

Klock began his academic career as assistant professor of finance at Virginia Polytechnic Institute and State University in Blacksburg, Virginia. After three years, he moved to the University of Florida and then to Texas Tech University as an associate professor before spending 10 years at the University of Central Florida, rising to the rank of professor of finance, chair of the finance department, and Fellow of the Phillips Institute for the Study of American Business Activity.

**UAB THEATER STUDENT AWARDED
ROTARY AMBASSADORIAL
SCHOLARSHIP TO STUDY IN BELFAST**

UAB student Skye Geerts will travel to Belfast, Northern Ireland, to study abroad with a \$23,000 scholarship as a Rotary Ambassador.

Geerts, 21, a student in the UAB Honors Program, will graduate in May 2008 with honors in her major, theater, and a minor in philosophy of law. She is the daughter of Suzanne and Michael Geerts of Birmingham.

The Rotary International Ambassadorial scholarship will allow her to pursue a Master of Arts degree in theater and performance at the Queens University of Belfast in Northern Ireland for an academic year. The program focuses on political and site-specific theater.

The Rotary Ambassadorial Scholarship is meant to foster understanding, cultural exchange and friendly relations among people of different countries and geographical areas, Geerts said. Student ambassadors are expected to speak to Rotary clubs and other organizations about their home country while abroad, and upon returning to the United States, to speak to local Rotary clubs about the events that shaped their understanding of their host country.

Having taken the UAB Honors Program Community Filmmaking Seminar with Michelle Forman, Rosie O'Beirne and Janice Kluge, Geerts is able to offer her skills as a fledgling documentary filmmaker. As an independent project, Geerts will create a documentary film about the Birmingham Rotary Club and their service projects and create a second documentary about her host Rotary Club while she is abroad in Ireland.

Her interest in studying in Ireland began her freshmen college year. She enrolled in the Gaiety School of Acting summer program and spent a month learning about the works of Beckett, Synge, O'Casey and Freil in classes and lectures, while also attending cultural visits and evening performances.

UAB MICROBIOLOGIST WINS TOP CZECH SCIENCE HONOR

Jiri Mestecky, M.D., Ph.D, a UAB professor of microbiology and medicine, has been awarded the 2007 Czech Mind prize.

The annual award is the highest scientific honor in the Czech Republic, and recipients often include Czech nationals working in other countries.

Mestecky came to UAB in 1967 and continues to research and teach about the microbial environment of the gut, mouth and mucosal membranes.

His expertise in mucosal immunology has earned him world acclaim. In recent years Mestecky has become a prominent researcher into a new class of experimental HIV vaccines. Mestecky said earning the prize is exciting and humbling.

"There are so many great Czech scientists working at home, in France, in Germany and elsewhere," he said. "To be chosen was a very pleasant surprise, and unexpected in many ways."

He points to a 1971 study he had published in the journal *Science* that helped jump start lab-based exploration of the human immune response involving proteins and other molecules in bodily secretions. Mestecky and his lab focus on a protein called immunoglobulin A, or IgA.

The 1971 *Science* study spelled out the basic molecular characteristics of

IgA, which in later years turned out to be a first step toward convincing many scientists that the mouth is integral to mucosal immunity, Mestecky said.

IgA researchers like Mestecky continue to break ground on a better understanding and new treatment options for deadly conditions like kidney failure, myeloma and AIDS, and for immunizing against a variety of microbial infections.

Mestecky travels the world lecturing on mucosal immunity and talking about his work in UAB's departments of Microbiology and Medicine. Also, he collaborates with researchers at Charles University in Prague, Palacky University in the Eastern Czech city of Olomouc and other institutes around the world.

The honor came among several Mestecky received this year. He was given the 2007 Nils Alwall Prize for scientific contributions to the field of renal disease. In March, the International Association for Dental Research honored Mestecky for his expertise in oral biology and mucosal immunity.

BIOMEDICAL ENGINEERING FACULTY MEMBER RECEIVES EARLY CAREER AWARD

Ho-Wook Jun, Ph.D., assistant professor in the UAB Department of Biomedical Engineering, has received a Wallace H. Coulter Foundation 2007 Early Career Award for his proposal titled "Biomimetic Nano Matrix for a Drug Eluting Stent Application." The award brings \$240,000 to Jun's research in the treatment of coronary artery disease using biomimetic drug eluting stents (DESS).

Biomimetics is a discipline in which scientists design and create processes, substances, devices or

systems that imitate nature. Jun's research interest is the biomimetic nanotechnology for many biomedical applications, and it includes adult stem cell based tissue regeneration, delivery of therapeutic molecules and development of novel biomedical devices. Biomimetic stents will be designed by mimicking essential properties of the wall of natural blood vessels.

"Coronary artery disease is the No. 1 cause of death in the United States," Jun said. "Deployment of stents has been a major therapeutic method for treatment of the disease."

Drug eluting stents contain drugs that potentially reduce the chance that arteries will become blocked again. DESs have been implanted in almost 6 million patients in the last three years. The stent industry has been worth \$5.5 billion as of 2005. However, recently some limits and potential problems regarding their clinical patency have been reported.

"Success of this project will significantly impact patient care and future biomedical research by addressing the current limitations of available DESs," Jun said.

THREE UAB STUDENTS AWARDED AARON LAMAR JR. SCHOLARSHIPS

Three UAB students have been awarded the 2007-2008 Aaron Lamar Jr. Scholarships for outstanding leadership.

The students are Nandini Raghuraman, Christopher D. Watson and Anand Iyer. All three received \$1,500 scholarships.

Raghuraman, of Tuscaloosa, is a graduate student in the UAB School of Medicine. She is the daughter of Tara

and Unnithan Raghuraman of Tulsa, Oklahoma.

Watson, of Dothan, is a senior majoring in biopsychology. He is the son of Mr. and Mrs. Willie and Jacqueline Guilford of Dothan.

Iyer, of Anniston, is a graduate student in biology. He is the son of Sharada and Dr. Sathyan Iyer of Anniston.

UAB'S DOREEN HARPER ELECTED TO AMERICAN ACADEMY OF NURSING BOARD OF DIRECTORS

UAB School of Nursing Dean Doreen Harper, Ph.D., R.N., F.A.A.N., has been elected to the American Academy of Nursing (AAN) Board of Directors.

The academy's 10-member board oversees its financial management and provides direction for its strategic planning. Harper has been a Fellow in the AAN since 1994 and will serve on the board through 2009.

Harper said she is honored to have been chosen by her colleagues to help lead AAN for the next two years.

"The American Academy of Nursing has demonstrated its ability to impact and shape nursing and health care," Harper said. "Our members are a select group of nurse leaders who have proven knowledge, translation and political skills for setting agendas to build nursing capacity world-wide and to improve health care for the people we serve. I look forward to serving on this board and addressing our challenging issues in nursing and health care."

Harper, who has been at UAB since November 2005, also is director of the World Health Organization Collaborating Center for International Nursing at UAB.

**UAB STUDENTS AWARDED
CAMILLE ARMSTRONG SCHOLARSHIPS**

Three UAB students have been awarded 2007-2008 Camille Armstrong Scholarships.

Recipients of the Camille Armstrong Scholarships are Charlotte McLendon, Dianne Murphy and Warren Ballard. The scholarships will be presented in a ceremony Feb. 23, 2008, at the Camille Armstrong Stepshow at the UAB Bartow Arena.

McLendon, a senior majoring in political science, was awarded a \$1,000 scholarship. She is the daughter of Carolyn McLendon and Cedric McClendon of Aliceville.

Murphy, a junior majoring in political science, was awarded a \$500 scholarship. She is the daughter of Rebecca H. Murphy of Enterprise and the late Johnny L. Murphy. Ballard, a senior with an accounting and finance double major, was awarded a \$500 scholarship. He is the son of Cynthia and Willie J. Ballard of Birmingham.

**UAB PROFESSOR HONORED AS AN
IRISH AMERICAN MAGAZINE "STAR OF
THE SOUTH"**

UAB English Professor Kieran Quinlan, Ph.D., is one of 12 Irish Americans named as one of the "Stars of the South" by Irish America Magazine.

The award, which recognizes the best and brightest Irish Americans in the Southern United States, was presented October 27 at the Commerce Club in Atlanta. In addition to the award, Quinlan and the other winners are featured in the October/November issue of Irish America Magazine.

Quinlan, who was born in Dublin, teaches in the UAB Department of English, specializing in modern

American and Irish literature with a special emphasis on writers from the American South. He has published three books, including "John Crowe Ransom's Secular Faith," "Walker Percy, The Last Catholic Novelist" and "Strange Kin: Ireland and the American South." He has also published essays on W.B. Yeats, T.S. Eliot, Seamus Heaney and Donald Davie.

Other 2007 award winners include former U.S. Secretary of Education Richard W. Riley, Fox-5 Vice President and General Manager Gene McHugh and internationally renowned musician and Grammy Award winner Alison Brown.

**KANNAN GRANT TO LEAD UAH'S
INTELLECTUAL PROPERTY
DEVELOPMENT**

Kannan Grant has been named Director of the Office of Technology Commercialization (OTC) at The University of Alabama in Huntsville.

Grant will be responsible for overseeing the strategic development of UAHuntsville-generated intellectual property and commercializing them. In addition, he will seek to increase research and development funding to UAHuntsville from non-traditional sources.

"Kannan brings to the university a great understanding of intellectual property development and how this fits into an entrepreneurial environment," said Vice President of Research Dr. Ron Greenwood. "There is great potential for taking the knowledge we are creating at UAHuntsville and converting that into marketable products. His efforts will not only enhance the university, but they will also go to creating new jobs in the community and entrepreneurial wealth."

Grant said he was drawn to Huntsville because of the area's high-technology reputation.

"The Huntsville area has a dynamic entrepreneurial spirit," Grant said. "I am sure that we will be able to link some of the knowledge-based discoveries on our campus to entrepreneurs that exist both on our campus as well as in the community."

While a key responsibility of the OTC is to better connect UAHuntsville to local industry, it also involves raising awareness of intellectual property protection and licensing on campus as well as assisting in the development of spin-off companies and providing resources for university students and personnel who may be interested in pursuing commercial partners and markets for their research.

Grant was Chief Executive Officer of FuturaGene Inc., and an executive board member for FuturaGene Plc., before joining the university. FuturaGene is an Indiana-based company in plant genetic research and development for the global agriculture needs. During his tenure there, Grant was the key player in establishing the company's first subsidiary in Beijing, China. He was also responsible for spearheading FuturaGene's foray in the biofuel arena.

Prior to FuturaGene Inc., he served as Associate Vice Chancellor for Technology Development at the University of Nebraska-Lincoln, where he was instrumental in negotiating and signing two of the largest license agreements, with significant research component to it, in the school's history.

Grant earned his undergraduate degree in electrical engineering at the University of North Dakota and an MBA from Texas A&M University.

BERKOWITZ SELECTED TO CHAIR UAH MANAGEMENT, MARKETING

Dr. David Berkowitz, associate professor of marketing and recently director of the Center for the Management of Science and Technology (CMOST), has been named chair of the Management and Marketing Department in the College of Business Administration at UAH.

Berkowitz fills the vacancy left by Dr. Jim Simpson's appointment as interim dean. Simpson's appointment as chair began in December.

"Dave will do an outstanding job as chair," said Dr. C. David Billings, dean of the business school. "He has the experience, the skills and the enthusiasm that are needed in that position."

"This is a great opportunity for Dave and I to build on our work from the past several years, and to take advantage of the positive momentum that has been created in the department and the college," said Simpson.

"I look forward to providing leadership to the department and the college," Berkowitz said. "I'm excited about the opportunities that are going to be available for the department in the next several years as we expand our offerings in supply chain and acquisition management, and entrepreneurship, as well as strengthening the traditional management and marketing programs."

"I'm also looking forward to working with the community to establish and strengthen relationships with our partners."

Berkowitz has received business school awards for both graduate and undergraduate teaching, as well as multiple CBA fellowships to support his research activities. He has been director of the college's entrepreneurship programs and was involved in creating

both UAH and statewide business plan competitions.

Berkowitz joined the UAH faculty in 1997 after one year as a visiting professor. He was promoted to associate professor in 2002 and served as CMOST director from 2003 into 2007. From 1980 to 1991 he was an operations research analyst and product manager for Hallmark Cards.

He received his Ph.D. in marketing from the University of Alabama (Tuscaloosa) in 1997, his M.B.A. from the University of Texas at Austin in 1980, and his B.A. in accounting from Rutgers University at Camden in 1978.

**ACCLAIMED AUTHOR SENA JETER
NASLUND JOINS UAH AS
HUMANITIES EMINENT SCHOLAR**

Nationally renowned novelist Sena Jeter Naslund will serve as UAH Eminent Scholar in Humanities during the spring semester.

A native of Birmingham, Naslund first gained national prominence in 1999 with her bestselling novel, *Ahab's Wife*, which was a Book of the Month Club main selection and named by Time Magazine as one of the top five novels of the year.

Four Spirits, her 2003 novel about the civil rights era in Birmingham, has been dramatized and received its world premiere as a fully staged play at UAH. *Four Spirits* relates to the four young black girls (Denise McNair, Cynthia Wesley, Carole Robertson and Addie Mae Collins) killed in the Birmingham church bombing in September 1963. The novel explores the intersecting lives of black educators at Miles College, the students in a GED program there, and a small group of white civil rights

workers just before and after the bombing of the 16th Street Baptist Church on Sept. 15, 1963.

Coauthor of the theatrical adaptation of *Four Spirits* is Elaine Hughes, professor of English at The University of Montevallo.

While in residency at UAH, Naslund will teach a fiction-writing class for UAH students, and also conduct a fiction-writing workshop open to the public. Her most recent book, *Abundance: A Novel of Marie Antoinette* (2006), also made *The New York Times* Extended Bestseller List.

Abundance is told in the voice of Marie Antoinette, from her arrival in France at age 14 to her death at the guillotine. The novel presents a richly detailed and sympathetic portrayal of France's much-maligned queen.

Ahab's Wife imagines nineteenth century American life from the point of view of a woman portrayed as the wife of Melville's whale-seeking sea captain in *Moby Dick*. In all of these novels, Naslund demonstrates a remarkable capacity to get inside the minds of people of another era, and to take you with her.

Naslund was named Kentucky Poet Laureate for 2005-2007, and is a Writer in Residence and Professor of English at the University of Louisville. She has also been the program director for the Master of Fine Arts in Writing at Spalding University in Louisville since 2000. Naslund is a recipient of the University Distinguished Teaching Professor Award, and the President's Award for Outstanding Creative Activity. Additionally, she is a recipient of the Harper Lee Award and was chosen Alabama Writer of the Year 2001. She holds a Ph.D. from the University of Iowa, a master's degree in

English from the University of Iowa and an undergraduate degree from Birmingham Southern College.

UAH STUDENTS NOMINATED FOR KENNEDY CENTER AWARDS

The UAHuntsville Department of Communication Arts proudly announces the nomination of five of its theatre students for national awards through the Kennedy Center American College Theatre Festival (KCACTF).

KCACTF honors students for their excellence in college theatre production and offers them individual recognition through awards and scholarships in playwriting, acting, criticism, directing, and design.

The UAH Theatre's recent production of Eric Bogosian's "Suburbia" was selected as part of KCACTF's regional competition program. Heath McClain, a senior art studio major, Chelsea Finklea, a freshman nursing major, and junior art studio major Stephen Claybrooks were all nominated to compete for the Irene Ryan Acting Scholarship. The scholarship, named after the late Irene Ryan who is best remembered for her portrayal of 'Granny Clampett' in *The Beverly Hillbillies*, provides recognition, honor, and financial opportunities to outstanding student performers wishing to pursue further education.

Competitive scholarships are available at both the regional and national level, with \$2,500 awarded to two finalists at the national festival in Washington, D.C. Also receiving nominations were sophomore history major Nia Hunter for outstanding costume design and junior Computer Science major and Zach Groff for

lighting design. KCACTF conducts the Barbizon Awards for Theatrical Design Excellence in Scenic, Costume, and Lighting Design, which evaluates students' work on the basis of quality, effectiveness, originality, and rendering techniques.

This program gives the outstanding student designers who are selected as regional finalists the opportunity to receive national recognition and have their work exhibited at the Kennedy Center.

UAH'S COLLEGE OF SCIENCE HAS FIRST VON BRAUN SCHOLARSHIP RECIPIENT

Stephanie Long of Madison, a junior majoring in astrophysics, has made UAH history within the realms of the scholarship.

Long is the 2007 recipient of the Dr. Wernher von Braun Scholarship, awarded by the National Space Club, and the first recipient from the UAH College of Science.

Each year the scholarship is awarded to a UAH student at the junior or senior level, "majoring in a space-related field or one who plans to pursue a career in a space-related field and has proven academic merit." The scholarship was established in 1988 to recognize the efforts of Dr. Wernher von Braun and the National Space Club in the evolution of the space industry.

The scholarship awards \$3,000 and covers tuition, textbooks and associated expenses. "I'm very excited about being here, receiving the scholarship and having the chance to represent UAH in this way," Long said.

Long is planning for a career in research, and serves as an undergraduate research assistant for the

Atmospheric Science Department.

"I do data analysis (writing MathCAD programs) and instrument maintenance for the DEPSCOR Radiometer project," said Long. "Our main goal with this project is to investigate an increase in nocturnal down-welling (infrared) radiation due to condensational growth in aerosols, specifically hygroscopic aerosols located in the boundary layer."

Long also serves as the ozone station manager for Dr. Michael Newchurch, professor in the Earth Systems Science Center, flying ozonesondes (launched by helium weather balloons).

These are gas-sampling pumps containing cathode and anode solutions of Potassium Iodide, which will release electrons when ozone is present. This produces an electric current and allows for the counting of ozone molecules.

In addition to the research Long is conducting while at UAH, one of her future goals includes being a part of return missions to the moon and Mars.

Long became interested in astrophysics while a student at Bob Jones. "In physics class, I was always the one who asked complex questions," Long said. "My goal was to become a researcher and maybe a teacher at the university level." Following the completion of her bachelor's degree in the fall of 2009, she plans to earn a master's and doctoral degree.

Long lived in Germany until the age of 14 while her father, U.S. Air Force Senior Master Sgt. Donald S. Long, was stationed at Ramstein Air Force Base. After moving to Madison, she enrolled in Bob Jones High School and graduated in 2005. She speaks fluent German, having lived in Germany for her first 14 years, and

having German relatives (her mother's family). They have told her of several segments on German television about Huntsville and Dr. von Braun. "He is very famous and a great inspiration for me," Long said.

Long has a brother at UAH, Daniel, a senior majoring in computer science.

JUDY FRANZ HONORED FOR CREATIVE LEADERSHIP IN PHYSICS EDUCATION

The American Association of Physics Teachers (AAPT) has awarded The Melba Newell Phillips Medal to Judy R. Franz, Executive Officer of the American Physical Society, in recognition of her creative leadership and dedicated service that have resulted in exceptional contributions within AAPT.

"Dr. Franz has been an unstinting contributor to all of the functions of the AAPT," said Ken Heller, chairman of the awards committee. "Her leadership in the governance and direction of AAPT has had a lasting effect on the organization. She has been especially important in forging a productive relationship between the AAPT and the APS to further the goals of physics education. In her dedication to physics education and the AAPT, Judy Franz exemplifies the deep connection between physics, physicists, and physics education that characterized Melba Phillips."

Dr. Franz is a condensed matter physicist and educator who has contributed a lifetime of service to the AAPT. She has been influential in guiding the policies and direction of AAPT and served as its President in 1990. Throughout her career, she has been instrumental in forging closer

relations between AAPT and APS on issues of education. For example, she was the first chair of the joint College - High School Interaction Committee in 1983 and helped organized the first Physics Department Chairs meeting which is still co-sponsored by AAPT and APS. She is a professor of physics at The University of Alabama in Huntsville, but also taught at Indiana University, Bloomington and West Virginia University.

She is currently the Executive Officer of APS. In her position as Executive Officer, she is actively involved in the education, outreach, diversity, public affairs, and international programs of the APS.

The medal was presented to Dr. Franz at a Ceremonial Session of the AAPT Winter Meeting in Baltimore, Maryland. The Melba Newell Phillips Medal honors Melba Phillips for her leadership and dedicated service to physics education. She was the first woman President of the AAPT and a founder of the Federation of American Scientists.

UAH ENGINEERING GRAD CHOSEN TO LEAD NASA'S MICHLOUD FACILITY

Clyde S. 'Chip' Jones, BSEE '78, has been appointed chief operating officer for Michoud Assembly Facility in New Orleans.

Jones will be responsible for day-to-day management and operation of the 830-acre Michoud facility, which employs more than 4,000 workers. Michoud is responsible for the design, manufacture and assembly of the space shuttle's external tank. Michoud also has been selected to support NASA's Constellation Program for the agency's exploration missions to return to the

moon and travel beyond. Work there has already begun for the Orion crew exploration vehicle, while planning is underway for the Ares launch vehicles, all part of the Constellation Program.

The appointment was made by David King, director of NASA's Marshall Space Flight Center in Huntsville AL, which manages the Michoud facility.

"Mr. Jones will be responsible for ensuring that NASA is well-positioned to support large-scaled manufacturing necessary for all current and future launch systems," King said. "Varied technical expertise and solid business acumen, combined with his thorough knowledge of NASA's mission to return to the moon, make him the ideal person to serve in this position."

Jones previously served as manufacturing and assembly manager for the Ares I Upper Stage, and was responsible for delivery of all development, test and flight hardware for NASA's newest launch vehicle, which will send crew members on board the Orion crew launch vehicle into space. From 2004 to 2005, he was external tank resident manager at Michoud Assembly Facility, overseeing the shuttle's external tank manufacturing activities.

He served from 2002 to 2004 as group lead for Metallic Materials and Processes in the Materials & Processes Laboratory in Marshall's Engineering Directorate and was responsible for metals development, testing and welding. In 1992, he was named team lead for welding in the Materials and Processes Laboratory. He led the use of robotic welding for the International Space Station structures, and led development of friction stir welding for the external tank. Jones began his

NASA career in 1981 as an electrical engineer in the Science and Engineering Directorate, working on robotic and computer controlled welding systems.

Jones received his bachelor's degree in electrical engineering from The University of Alabama in Huntsville in 1978. He has completed graduate studies in control systems.

He has received numerous awards and honors, including a Director's Commendation in 2006 for his response to Hurricane Katrina and a U.S. patent award in 1998 for a method for marking, capturing and decoding machine-readable matrix symbols using magneto-optic imaging techniques. Also in 1998, he was honored with the NASA Medal for Exceptional Achievement for leadership of the welding team.

ADVANCES IN RESEARCH**UAB RESEARCHERS FIND NEW
TREATMENT BOOSTS
BONE HEALING AND REGROWTH**

A drug originally used to treat iron poisoning can significantly boost the body's own ability to heal and re-grow injured bones, according to UAB. The researchers injected the drug deferoxamine (DF), which is designed to reduce iron overload, into injured mouse bones. They found DF triggered the growth of new blood vessels, which in turn kicked off bone re-growth and healing.

In the study, bone density surrounding the injury more than doubled to 2.6 cubic millimeters in treated bones compared to 1.2 cubic millimeters in untreated bones, the researchers said. The new blood vessel growth and bone healing was achieved through a cell pathway that helps the body respond to low oxygen levels, a common problem when blood supply is affected by bone fracture and disease.

Findings on this cell pathway have broad implications for improving treatment of bone fractures, bone disease and other musculoskeletal disorders, said Shawn Gilbert, M.D., an assistant professor of orthopedic surgery in the UAB School of Medicine, and Chao Wan, M.D. Ph.D., an instructor in the UAB Department of Pathology, both co-authors on the study.

"With DF activating this pathway, we've proven a significant point – it is possible to explore new, safe and more affordable ways kick-start bone repair," Gilbert said.

"Current treatments use complex proteins, which are expensive to make and cost thousands of dollars per dose.

The type of agent used in this study is a simple, small molecule drug that costs hundreds, not thousands," Gilbert said.

The UAB findings are published in the online version of the journal *Proceedings of the National Academy of Sciences* and will soon appear in a print edition.

**UAB RESEARCHERS IDENTIFY
PROTEIN'S NEW ROLE IN
AUTOIMMUNE DISEASE**

UAB investigators have identified the previously unknown role of a chemical 'messenger' leading to autoimmune disorders like rheumatoid arthritis and lupus. The messenger is the naturally occurring chemical interleukin 17 (IL-17), an immunity protein.

UAB researchers pinpointed an unknown role IL-17 plays in autoimmune and inflammatory responses, aside from its commonly known effects within immunity. Future research will home in on IL-17's unwanted actions and preserve its benefits within the immune system.

The new findings were published in the journal *Nature Immunology*.

In the study, UAB scientists blocked messenger signals from the IL-17 protein to the immune system of mice. This disruption significantly reduced the number of white blood cells, namely disease-causing B cells, clustered in the mice's spleen.

The number of B-cell clusters dropped from 17 percent to 2 percent when the IL-17 protein signals were blocked, the study authors said.

The drop was a clear sign that IL-17 plays a major role on shaping B cells' ability to create more and more disease-causing antibodies.

"The effect of IL-17 to slow down B cells, thereby enhancing their interaction with other immune regulatory cells a new and exciting discovery," said John D. Mountz, M.D., Ph.D., UAB professor of medicine and senior author on the study.

"This is surprising since previously IL-17 was thought to increase, but not decrease, cell motion. Now the effects of IL-17 on B cells can be explored more fully," Mountz said.

UAB RESEARCHERS IDENTIFY REASONS FOR CLINICAL INERTIA

Physicians intensify medications for only about one of every five patients with uncontrolled risk factors, such as blood pressure, cholesterol and diabetes. Some propose that this phenomenon of inaction by physicians, known as clinical inertia, accounts for up to 80 percent of cardiovascular events. Yet, UAB researchers found that in some situations, failure to intensify medication is appropriate and may not reflect poor quality of care.

"The reasons for clinical inertia are poorly understood," said Monika Safford, M.D., associate professor in the UAB Division of Preventive Medicine and the study's lead author. "We asked primary care physicians why they do not intensify medications when blood pressure is high. Based on their answers, we developed a model of clinical inertia as a subset of all clinical inaction."

Common reasons doctors offered for not intensifying medication were:

- Patient is not taking medications correctly.

- Patient's hypertension has been difficult to control, and several medications have previously been tried.

- Patient cannot afford medication.

- Patient is not adhering to concurrent factors such as smoking, weight control, diet, and alcohol consumption.

- Patient is experiencing side effects to medication.

"Our findings suggest that many apparent 'failures' of physicians to intensify medication regimens reflect potentially appropriate decisions," Safford said. "Distinguishing potential clinical inertia from appropriate inaction is an important initial step for interventionists seeking to identify strategies to improve care and for policy makers seeking to measure health care quality."

This study appears in the December edition of the *Journal of General Internal Medicine*.

UAB RESEARCHERS SAY NEW STEM CELL TECHNIQUE CURES SICKLE CELL IN MICE

Researchers at UAB along with a team from the Whitehead Institute, report successfully treating sickle cell anemia in mouse models using induced pluripotent stem (iPS) cells, a new stem cell technique that uses skin cells and does not require embryos. The findings, published in *Science Express Online* on December 6, are the first to actually use the iPS technique to treat disease in an animal model.

The iPS technique received widespread attention in November when two laboratories reported using the process to turn human skin cells into stem cells, cells which can then be

induced to form any other type of cell. Scientists believe stem cells have great potential in treating a variety of human diseases.

“The UAB/Whitehead teams took skin cells from mouse models genetically engineered to have sickle cell disease and reprogrammed them into iPS cells by adding four genes to each cell,” said Tim M. Townes, Ph.D., professor and chair of the Department of Biochemistry and Molecular Genetics at UAB and co-senior author of the study. “The new genes remodeled the chromosomes that instruct a skin cell to be a skin cell, so that the cells revert to stem cells.”

The researchers then used a DNA fragment engineered by Townes’ laboratory in 2006 to correct the basic sickle mutation in the cells. The corrected iPS cells were then induced to become blood stem cells (capable of making any type of blood cell) and were transplanted back into the diseased mice.

“The new blood stem cells began to function properly, making normal red blood cells that did not sickle,” Townes said. “The animals showed no symptoms of the disease and did not reject the transplanted cells.”

Previous work with iPS cells showed simply that the process worked and skin cells could be transformed into stem cells. Townes and colleague Rudolf Jaenisch, Ph.D., with the Whitehead Institute and a professor of biology at MIT and co-senior author of the study, say this “proof of principle” is the first example of creating iPS cells derived from a disease model and using these cells to correct a genetic mutation and treat a disease.

“These findings are a major step forward in developing a cure for sickle cell anemia,” Townes said. “We

anticipate that this therapy will work in humans as it works in mice. And it cured sickle cell in mice.”

UAB STUDY FINDS TODDLERS WITH PERSISTENT SLEEP DISORDERS HAVE MORE INJURIES

A new study by UAB psychologists finds that toddlers who persistently wake up one or more times a night, at least once a week are at a greater risk for accidental injuries severe enough to require medical attention. The results of the study are published online today in the *Journal of Pediatric Psychology*.

Injuries are the leading cause of death among children in the United States, according to the National Center for Injury Prevention and Control.

“The study reinforces the need to aggressively treat sleep difficulty in young children as a means to encourage not just cognitive and social development, but also to maintain physical health,” said UAB psychologist David Schwebel, Ph.D., the study’s principal investigator.

In the study, Schwebel examined a sample of 799 children, which included 408 boys and 391 girls. The children’s parents were surveyed several times a year, beginning just after the children were born until their third birthday.

According to reports by the parents, 34 percent of the children were classified as having very mild to mild sleep problems. This group awakened one or more times a night at least once a week for five minutes or longer.

Two percent of the children were classified as having moderate to severe sleep problems, waking up at least twice a night, three or more times a week and

remaining awake for 15 minutes or longer each time.

The study found that the children with very mild to severe sleep problems had nearly twice as many injuries as the 511 children in the study, 64 percent, who did not have sleep problems.

UAB-DEVELOPED GLIOMA DRUG SHOWS PROMISE IN PHASE 1 TRIAL

A drug developed and tested at UAB targeted at malignant brain tumors known as glioma has shown promising results in a Phase 1 trial, according to results presented at the American Society for Therapeutic Radiology and Oncology annual meeting. The findings indicate that an intravenous formulation of TM-601 can cross the blood brain-barrier and bind to tumor tissue in the brain.

TM-601 is a synthetic version of chlorotoxin, a naturally occurring peptide derived from scorpion venom. It was developed by scientists at UAB and TransMolecular, Inc., a biotechnology company which funded the current study.

“This Phase 1 study provides important data demonstrating that TM-601 can cross the blood-brain barrier, which is an obstacle in the development of drugs for brain cancer,” said John Fiveash, M.D., associate professor of radiation oncology at UAB and primary investigator of the trial. “TM-601 may emerge as a promising new therapeutic drug for glioma patients, a community with significant unmet needs due to the current lack of drug treatments.”

TM-601 binds with certain receptors on malignant tumor cells in the brain, without affecting nearby healthy cells. As it binds with tumor cells, it can deliver a targeted dose of radiation that

kills the tumor cell. Previous studies have involved introducing the drug directly to tumor cells through the skull. Fiveash says the current study was intended to determine if the drug could be delivered intravenously.

“We intravenously administered TM-601 to five patients with recurrent gliomas,” Fiveash said. “All five demonstrated specific uptake of the drug, indicating that it had successfully crossed the blood-brain barrier.”

UAB RESEARCH TARGETS GENES LINKED TO INSULIN RESISTANCE

New research from UAB identifies two genes that may play a role in insulin resistance, opening a new avenue for researchers searching for treatments for type 2 diabetes and metabolic syndrome. In findings published this week in the *Journal of Biological Chemistry*, the UAB team found that two genes, NR4A3 and NR4A1, seem to boost insulin sensitivity in muscle tissue.

Insulin lowers blood glucose, or sugar, by moving it from the bloodstream into skeletal muscle, where it is metabolized for energy or stored for later use. Type 2 diabetes results from either a shortage of insulin or from desensitized muscle that does not respond well to insulin, allowing elevated glucose levels to remain in the blood stream. This latter defect is called insulin resistance.

“Our findings show that these two proteins help sensitize muscle to insulin, promoting glucose uptake and thus keeping glucose levels within healthy limits,” said W. Timothy Garvey, M.D., professor and chair of the Department of Nutrition Sciences at UAB and the lead investigator of the

study. "This gives science a new target for diabetes research by suggesting new pathways for drug development that will help boost the presence or activity of NR4A3 and NR4A1."

Garvey and colleague Yuchang Fu, Ph.D., assistant professor of nutrition sciences, also found that both genes were under-expressed in animal models with diabetes, leading to increased insulin resistance.

"In simple terms, the abundant presence of these proteins in the body is a positive factor for avoiding diabetes, while their absence is associated with increased incidence of the disease," Garvey said. "By better understanding the biologic underpinnings of the disease, we can begin to find novel therapeutic targets to decrease insulin resistance."

UAH RESEARCH ACTIVITY UP SHARPLY DURING 2007

The amount of research expenditures at UAH jumped 16.75 percent between 2006 and 2007, according to figures provided by the Office of Research.

Total research dollars generated at the university during the 2006-2007 calendar totaled \$64.98 million, a sharp increase over the \$55.66 million reported 2005-2006.

The university's increasing research activity has also resulted in the university being ranked in a new classification by the Carnegie Foundation for the Advancement of Teaching. UAHuntsville joins a select group of universities with "high research activity."

"The economy of our region is quite complex, but our mission is quite simple — support the academic,

research and workforce development needs of our economy," said Ron Greenwood, Vice President for Research. "Our researchers work especially close with NASA, the U.S. Army, and the many high-tech companies, contractors and other business entities that are present in North Alabama."

During the past five years, Greenwood said UAHuntsville has worked diligently to meet the changing needs of Redstone Arsenal and area industry. He cited recent investments by the university in systems engineering, modeling & simulation, rotorcraft engineering as well as supply chain and logistics disciplines that have resulted in additional research activity for the university.

"The new emphasis on these programs are not just paying off with additional research revenues, but we are developing academic programs to accompany that research. This has resulted in our research activity, but it is also having a tremendous impact by producing a growing pool of graduates who have experience as they enter the workforce," Greenwood said.

UAH WILL DEFEND STUDENT LAUNCH INITIATIVE TITLE IN '08

UAH will defend its title when 11 universities battle in the NASA-sponsored University Student Launch Initiative.

UAH captured top honors in the competition last year, besting seven teams from six other universities from around the southeastern United States, including two teams from Mississippi State University, as well as Auburn, Vanderbilt, Alabama A&M, Fisk and Harding.

“The Student Launch Initiative is a great opportunity for students to obtain hands-on learning in addition to their classroom instruction,” said UAHuntsville faculty sponsor Dr. Marlow Moser. “It appears that there is going to be some incredible competition with the quality and quantity of teams this year, but we’re looking forward to defending the title that we earned a year ago.”

The annual challenge is designed to inspire young people to pursue careers in science, engineering, math and technology -- fields vital to NASA’s ongoing mission in space and to the continued economic prosperity of the nation.

The University Student Launch Initiative was founded in 2006 as a sister program to NASA’s rocket-building initiative for high school students.

The initiative is hosted by Marshall Space Flight Center, and the Alabama Space Grant Consortiums. Primary corporate sponsorship by ATK Launch Systems of Brigham City, Utah. Space Grant Consortiums are coalitions of state colleges universities and other institutions, funded by NASA to promote interest in technical careers through innovative space-related courses, real-world hands-on science and engineering programs and interactive outreach opportunities.

The challenge gives students hands-on, practical experience in managing aerospace and engineering projects similar to those found in a professional environment. Guided by Marshall Center engineers and their own science and math professors, the teams will spend eight months designing, building and launching rockets with built-in, working science

payloads and a goal of flying to an altitude of 1 mile.

Participants this year include teams from UAH, Auburn University; Alabama A&M University; Harding University in Searcy, Arkansas; Mississippi State University in Starkville; Missouri University of Science & Technology; the University of North Dakota; Fisk University; Vanderbilt University; Utah State University; and the College of Menominee Nation in Green Bay, Wisconsin. “It’s a pleasure and a privilege to invite these teams to participate in this year’s challenge,” said Tammy Rowan, manager of the Marshall Center’s Academic Affairs Office. “The University Student Launch Initiative is a vital part of NASA’s education mission - helping foster new generations of scientists, engineers and explorers.”

Each team raises its own funds for the project and associated travel, or seeks sponsorship by local businesses or aerospace industry.

The 2007-2008 challenge will conclude in spring 2008, when the student teams gather in Huntsville for a final launch activity.

NEW UAH STUDY INCREASES CONCERNS ABOUT GLOBAL CLIMATE MODEL RELIABILITY

A new study comparing the composite output of 22 leading global climate models with actual climate data finds that the models do an unsatisfactory job of mimicking climate change in key portions of the atmosphere.

This research, published on-line Wednesday in the Royal Meteorological Society’s “International Journal of

Climatology”, raises new concerns about the reliability of models used to forecast global warming.

“The usual discussion is whether the climate model forecasts of Earth’s climate 100 years or so into the future are realistic,” said the lead author, Dr. David H. Douglass from the University of Rochester. “Here we have something more fundamental: Can the models accurately explain the climate from the recent past? “It seems that the answer is no.”

Scientists from Rochester, the University of Alabama in Huntsville (UAH) and the University of Virginia compared the climate change “forecasts” from the 22 most widely-cited global circulation models with tropical temperature data collected by surface, satellite and balloon sensors. The models predicted that the lower atmosphere should warm significantly more than it actually did.

“Models are very consistent in forecasting a significant difference between climate trends at the surface and in the troposphere, the layer of atmosphere between the surface and the stratosphere,” said Dr. John Christy, director of UAH’s Earth System Science Center. “The models forecast that the troposphere should be warming more than the surface and that this trend should be especially pronounced in the tropics.

“When we look at actual climate data, however, we do not see accelerated warming in the tropical troposphere. Instead, the lower and middle atmosphere are warming the same or less than the surface. For those layers of the atmosphere, the warming trend we see in the tropics is typically less than half of what the models forecast.”

The 22 climate models used in this study are the same models used by the UN Intergovernmental Panel of Climate Change (IPCC), which recently shared a Nobel Peace Prize with former Vice President Al Gore.

The atmospheric temperature data were from two versions of data collected by sensors aboard NOAA satellites since late 1979, plus several sets of temperature data gathered twice a day at dozens of points in the tropics by thermometers carried into the atmosphere by helium balloons. The surface data were from three datasets.

After years of rigorous analysis and testing, the high degree of agreement between the various atmospheric data sets gives an equally high level of confidence in the basic accuracy of the climate data.

“The last 25 years constitute a period of more complete and accurate observations, and more realistic modeling efforts,” said Dr. Fred Singer from the University of Virginia. “Nonetheless, the models are seen to disagree with the observations. We suggest, therefore, that projections of future climate based on these models should be viewed with much caution.”

The findings of this study contrast strongly with those of a recent study that used 19 of the same climate models and similar climate datasets. That study concluded that any difference between model forecasts and atmospheric climate data is probably due to errors in the data.

“The question was, what would the models ‘forecast’ for upper air climate change over the past 25 years and how would that forecast compare to reality?” said Christy. “To answer that we needed climate model results that matched the actual surface temperature

changes during that same time. If the models got the surface trend right but the tropospheric trend wrong, then we could pinpoint a potential problem in the models.

“As it turned out, the average of all of the climate models forecasts came out almost like the actual surface trend in the tropics. That meant we could do a very robust test of their reproduction of the lower atmosphere.”

“Instead of averaging the model forecasts to get a result whose surface trends match reality, the earlier study looked at the widely scattered range of results from all of the model runs combined. Many of the models had surface trends that were quite different from the actual trend,” Christy said. “Nonetheless, that study concluded that since both the surface and upper atmosphere trends were somewhere in that broad range of model results, any disagreement between the climate data and the models was probably due to faulty data.

“We think our experiment is more robust and provides more meaningful results.”

UA STUDY SHOWS ALCOHOL, SPEED AND POOR WEATHER ARE A LETHAL COMBINATION FOR HOLIDAY DRIVING

Enemies of traffic safety remain alcohol, speed and poor weather conditions, according to a UA *CARE* Research & Development Laboratory study of the two most recent Thanksgiving holiday traffic patterns. The UA lab researches crash statistics for the state and found some interesting results related to holiday travel. The research has shown that these types of crashes are concentrated more in rural

areas and during the late-night hours, making access to emergency medical services an additional problem. Furthermore, these accidents typically involve single-vehicles that have run off of the road, which makes it difficult to find the wrecked vehicle. Another traffic trend that has continued since 2002 concerns the distribution of crashes over the entire Thanksgiving week. Research and crash analysis show crashes have moved from Wednesday back to the Monday and Tuesday of the week.

UA ADJUNCT PROFESSOR ON TEAM PUBLISHING COSMIC RAY DISCOVERY IN *SCIENCE*

Researchers believe they have confirmed the source of one of the Galaxy’s more puzzling phenomena – high energy cosmic rays. An international team of scientists, including an adjunct professor at UA, published its recent findings in the November 9 issue of the journal *Science*. These cosmic rays, primarily consisting of atoms, likely originate from Active Galactic Nuclei, galaxies that host central black holes, according to a research article co-authored by Dr. Peter Biermann, an adjunct faculty member in UA’s department of physics and astronomy. Biermann, who is also a professor at Bonn University and head of a theory group at the Max-Planck-Institute for Radioastronomy, both in Germany, said the source of these high energy cosmic rays has puzzled scientists for more than 40 years.

UA ENGINEERING PROJECT EXPLORES ENERGY CONSERVATION THROUGH SHARK RESEARCH

Sharks have become the subject of a UA engineering research project. Conducted by Dr. Amy Lang, assistant professor of aerospace engineering and mechanics, the project explores energy conservation and boundary layer control in regard to a shark's surface. The project findings will allow researchers to explore natural solutions for the reduction of skin friction over solid surfaces, which could result in new innovations and applications concerning energy conservation. This research, funded through a National Science Foundation Small Grant, not only will provide a greater understanding of the evolutionary development of sharks, but it also will investigate methods of flow control and drag reduction that can be easily applied to mobile vehicles. Research has shown the issue of reducing drag over solid surfaces can save thousands of dollars.

UA ASTRONOMER TRIGGERS PUBLIC'S ONLINE SEARCH FOR OVERLAPPING GALAXIES

Armchair astronomers using the galaxyzoo.org website have identified more than 500 overlapping galaxies in the local Universe when astronomers had previously only known of 20 such systems. Overlapping galaxies are useful because they enable scientists to study the dust in each system. Dust grains play a crucial role in the evolution of galaxies. The presence of such dust is critical for star formation, said Dr. Chris Lintott of Oxford University, a member of the galaxyzoo.org team. The search for overlapping galaxies was led by Dr. William Keel, professor of astronomy at

UA. "With so many to select from, we can now examine how the dust content of galaxies changes with the galaxy's type and brightness. This work should lead to comparison with incoming Hubble data on galaxies in the early Universe," Keel said.

STATE HOUSING INVENTORY DECLINES; 2007 SALES LIKELY TO BE THIRD BEST ON RECORD, ACCORDING TO UA REAL ESTATE CENTER

November 2007 represented the second consecutive month the state housing inventory decreased from the previous month, down 1,049 units or 2.40 percent, according to the Alabama Center for Real Estate at UA. Slower home sales during the latter part of the year contributed to the increase in the number of homes on the market, as the current supply of Alabama homes, when compared with November 2006, reflects a significant increase in year-over-year supply by 6,238 units. However, Alabama was projected to end 2007 at about 56,000 units sold, which represents a modest decline of 6 percent when compared to the high double-digit declines experienced by regional and national counterparts. The year 2007 also will represent the third best year on record for Alabama home sales, said Grayson Glaze, executive director of the UA center.

NEWS ABOUT DEVELOPMENT

UAH DEVELOPMENT ROUND-UP

Dr. and Mrs. David B. Williams have made a five-year pledge of \$120,000 to establish the Williams Family Scholarship. They provided an opening gift of \$5,217 in October to begin the annual full tuition scholarship in fall 2008. Dave and his wife, Margie, donated an additional \$15,000 in December to create the endowed scholarship that will provide full tuition to a qualified candidate. The scholarship is to be awarded to an undergraduate student based on financial need and academic merit with preference to students who are the first in their respective families to attend college. Dr. Williams is the fifth president at UAH. He and Margie arrived on campus in July and will reside at the president's house, known as the Lowe House, in downtown Huntsville.

Dr. C. H. "Tony" Chan, Pei-Ling Chan Trust, gave a \$132,000 donation: \$80,000 to establish the World of Kathy Chan Scholarship, \$40,000 to support the Jia Ju Zhan Undergraduate Scholars Program in the College of Science, \$10,000 to the Dr. Frank Franz Presidential Scholarship and \$2,000 to the World of Kathy Chan Annual Scholarship. Kathy Chan, a UAH alumnus, received her Bachelor of Art degree in 1979 majoring in French and in 1981 majoring in Art. The scholarship will benefit full-time junior or senior students that transfer to UAH from Gadsden State Community College. Dr. Chan, professor emeritus of physics, created the undergraduates scholars program to help freshman science students get involved in faculty and staff research projects.

Partnership for Biotechnology Research, Inc. donated \$79,500 to support the Charger Products Student Assistantship. The assistantship provides financial support and professional research experience to top students in UAH's biotechnology doctoral program. Students will participate in developing, manufacturing and marketing a commercial biotech product.

A generous donation of \$15,000 on behalf of United Space Alliance was received by the Chamber of Commerce of Huntsville/Madison County in support of the newly established United Space Alliance Scholarship.

CFD Research Corporation supported their endowed scholarship with a gift of \$10,000. The CFDRS Scholarship is awarded to students pursuing a degree in Engineering based on academic merit, financial need, leadership potential and contributions to the University and community. CFDRS specializes in engineering simulations and innovative designs. CFDRS owners, Ashok and Sageeta Singhal, are active UAH President's Council members. Dr. Ashok Singhal is a past board member of the College of Engineering Industrial Advisory Board.

A gift in the amount of \$10,000 was given by the *Northrop Grumman Corporation* in support of the Rotorcraft Systems Engineering and Simulation Center. Northrop Grumman Corporation is a President's Council Lifetime member. The U.S. Army's Aviation and Missile Command (AMCOM) has selected The University of Alabama in Huntsville to create an academic and research program for rotorcraft development. The Rotorcraft Systems

Engineering and Simulation Center (RSESC) will contribute to America's capability for rotorcraft design and development.

The Boeing Company continued to support the UAH scholarship program with their annual gift of \$18,000. The gift will fund six annual scholarships at \$3,000 a piece for the College of Business Administration, Science and Engineering. They also gave \$1,000 each to support the National Society of Black Engineers and Society of Women Engineers. The Boeing Company has consecutively given to UAH for the past 25 years and became a President's Council lifetime member in 1995.

The Alabama Car Tag Donors contributed \$8,140 to support the UAH Alabama Car Tag Scholarship. These funds are donated based on car tag sales throughout the state. UAH received over \$53,000 during 2006 from the Alabama Car Tag program which provides many scholarships to deserving UAH students.

Mr. and Mrs. Jesse P. Stutts gave a gift of \$5,000 in support of the Alumni Association-Jesse Stutts Scholarship. The scholarship was established by the Alumni Association in 2002 in honor of Jesse P. Stutts, as a tribute to his leadership. Jesse Stutts served as president of the Alumni Association Board of Directors from 1991 to 1992, and was honored as a 1995 Distinguished Alumnus. The scholarship is awarded to students based on academic merit, participation in extracurricular activities, and community service.

Scaled Composites - Scaled Family Support Fund has contributed \$5,000 to the Glen May Memorial Scholarship. Glen May was an employee of Scaled Composites. Scaled

Composites, LLC, is an aerospace and specialty composites development company located in Mojave, California. Glen's friends and family have established the Glen May Memorial Scholarship in his memory.

UA'S "OUR STUDENTS, OUR FUTURE." CAMPAIGN REACHES \$428 MILLION

UA's "Our Students, Our Future." Campaign has reached the \$428 million mark, pushing it to more than 80 percent of its total goal. The campaign's \$500 million goal focuses on \$250 million to support student scholarships, with the rest of the funds allocated for faculty support, campus facilities and priority needs. More than \$170 million has been raised in support of scholarships. To date, \$75 million of that total has been given to support 265 new endowed scholarships. The University has received 87 gifts of \$1 million or more and more than 100 gifts of \$500,000 or more. Nearly 100,000 gifts have been made to the campaign, which will close in June 2009.

UAB NATIONAL ALUMNI SOCIETY MAKES FIRST PLEDGE TOWARD ALUMNI HOUSE

Homecoming may soon take on new meaning for UAB alumni. The National Alumni Society (NAS) has pledged the first \$1.2 million to launch the building campaign for the UAB Alumni House.

Scheduled to be completed within the next two years, the facility will be located at 1001 13th Street South. The 12,750-square-foot building will include three conference rooms, a great room, a terrace, and a veranda, providing an excellent venue for alumni

programming and events. In addition to housing staff offices for the Offices of Alumni Affairs, Annual Giving, and the Annual Giving Call Center, the space will accommodate dinners, receptions, and board and chapter meetings, with adequate parking for daytime and evening events.

According to Rebecca Watson, assistant vice president for alumni and annual giving, the addition of the Alumni House will afford UAB the same opportunities as other universities that have an alumni presence on campus. "It will be a symbol to our students of the viability of our organization and will allow us to better show them how important it is to stay involved after graduation," she adds.

The past presidents of the NAS have agreed to raise funds to name the great hall in the Alumni House. Other naming opportunities are still available. For more information, contact Stacy Gay at (205) 934-3555 or stacygay@uab.edu.

CONFERENCE/SYMPOSIA/PROGRAMS
**UA PHILOSOPHY TODAY SERIES
 FEATURED MORAL PHILOSOPHER
 GEOFFREY SAYRE-MCCORD**

Dr. Geoffrey Sayre-McCord, professor and chairman of the department of philosophy at the University of North Carolina at Chapel Hill, gave his lecture, "The State of Ethics," at UA recently as part of the "Philosophy Today" lecture series. Sayre-McCord discussed his published research on moral theory, epistemology, and modern philosophy. The editor of "Essays on Moral Realism and Hume: Moral Philosophy," he has presented papers throughout the United States and in Finland, Australia, New Zealand, Japan and the United Kingdom. Sayre-McCord's lecture was the third presentation in the Philosophy Today Lecture Series during the 2007-2008 academic year. The series will bring to UA some of the country's most noted experts on current issues in philosophy.

**NOTED SCHOLAR AND AUTHOR SPOKE
 AT UA ABOUT HER BOOK ON
 THE LAST SLAVE SHIP TO AMERICA**

Dr. Sylviane Diouf, curator for the Schomburg Center for Research in Black Culture in New York, gave two lectures on her award-winning research and writing at UA. Diouf discussed her most recent book, "Dreams of Africa in Alabama: The Slave Ship Clotilda and the Story of the Last Africans Brought to America," a detailed account of the lives of the young people from Benin and Nigeria who were on the last documented slave ship to the United States. The book was co-winner of the

2007 Wesley-Logan Prize of the American Historical Association. Diouf also discussed "Servants of Allah: African Muslims Enslaved in the Americas," the first book to retrace the 500-year-old story of West-African Muslim communities in the New World. It was named Outstanding Academic Book and Honorable Mention for the Outstanding Books Award from the Gustavus Myers Center for the Study of Human Rights.

**ATMOSPHERIC SCIENTIST KEVIN
 TRENBERTH DELIVERED THIRD
 LECTURE ON GLOBAL SUSTAINABILITY
 AT UA**

Dr. Kevin E. Trenberth, head of the Climate Analysis Section at the National Center for Atmospheric Research in Boulder, Colorado, presented the lecture, "Global Warming: Coming Ready or Not!" It was the third lecture in the Alabama Perspectives on Sustainability and Climate Change lecture series sponsored by UA's College of Arts and Sciences and its department of physics and astronomy and New College program. In his lecture, Trenberth discussed the problems related to human activities, changes in atmospheric composition and the greenhouse effect and offered evidence that global warming is "unequivocal," according to the Intergovernmental Panel on Climate Change. He explained the historical context and gave projections surrounding global warming and discussed how global warming has been addressed on an international level.

**EXPERT ON GENETICS OF AUTISM
GAVE TALK AT UA**

Dr. Thomas Wassink, associate professor of psychiatry at the University of Iowa, presented "Advances in the Genetics of Autism: Structural Genomic Variation and Glutamate," in a talk sponsored by UA's department of biological sciences. A member of the Interdisciplinary Genetics Program at Iowa, Wassink began studying the genetics of autism and schizophrenia in 1996 and has co-authored more than 30 papers examining the same. He is part of several collaborative groups, including the Autism Genome Project, seeking to identify risk factors for autism.

**UA'S CRDL CO-SPONSORED
CRIMINAL JUSTICE TECHNOLOGY
SYMPOSIUM**

Experts from UA's *CARE* Research & Development Laboratory (CRDL) were among the speakers at the ninth annual Criminal Justice Technology Symposium at The Hotel at Auburn University and Dixon Conference Center. The conference focused on the latest technological innovations in law enforcement and criminal justice. Topics at the symposium included recent developments in corrections inmate management systems, red light camera traffic enforcement, accident reconstruction, the victim notification program (VINE), and the benefits of less-lethal weapons. The symposium was co-sponsored by UA's CRDL, the Alabama Administrative Office of Courts, Alabama Criminal Justice Information Center, Alabama Department of Economic and Community Affairs, and the U.S.

Attorney's Office for the Middle District of Alabama.

**SPECIAL TALK AT UA FOCUSED
ON LUBUTO LIBRARY PROJECT**

Jane Meyers of the Lubuto Library Project spoke at UA's Gorgas Library about the opening of the first of 100 libraries for street children in the African country Zambia. The Lubuto Library Project is a nonprofit organization headquartered in Washington, D.C., that seeks to give the increasing number of street children in Africa an opportunity for non-formal education. The organization will help build 100 libraries in Zambia to give African street children the opportunity to improve their literacy, language skills and general knowledge in order to better participate in society and improve their future. The talk was held at UA during International Education Week and was sponsored by the UA Libraries, Capstone International Center, New College, Community Service Center, School of Library and Information Studies and the Alabama SLA Chapter.

**LECTURE AND FILM AT UA FOCUSED
ON BOHEMIAN NEW ORLEANS, LOUJON
PRESS AND THE BEAT GENERATION**

Dr. Jeff Weddle, assistant professor in the UA School of Library and Information Studies, talked about his new book "Bohemian New Orleans: The Story of the Outsider and Loujon Press" and screened a documentary film on the subject recently at Gorgas Library. Loujon published books by Henry Miller and two early poetry collections by Bukowski. "Bohemian New Orleans" traces the development of this courageous imprint and examines its

place within the small press revolution of the 1960s.

UA PROFESSOR DISCUSSED HER BOOK ON *CLINGING TO MAMMY*

Dr. Micki McElya, assistant professor of American studies at UA, discussed her new book, *Clinging to Mammy: The Faithful Slave in Twentieth-Century America* (Harvard University Press, 2007), at the W.S. Hoole Special Collections Library at UA. McElya's powerful book examines the far-reaching image of the nurturing, faithful enslaved woman and her hold on the American imagination. McElya exposes the power of the myth of "mammy," an omnipresent figure in popular culture – from film, song and literature, to advertising and our grocery store shelves, as well as in national monument proposals, child custody cases, white women's minstrelsy, activism, anti-lynching campaigns and the Civil Rights movement.

NATIVE AMERICAN HERITAGE MONTH CELEBRATED AT UA

The UA Crossroads Community Center held events to honor the many accomplishments, rich ancestry and traditions of Native Americans during Native American Heritage Month in November 2007. UA students, faculty, staff and the community were treated to a free concert on the Quad featuring Thunderlightening and Cloud Walkers, a Cherokee family drum and dance team; a community conversation with Ronald "Firehawk" Headley, CEO and founder of NATIVE, a nonprofit organization that seeks to educate, enhance and promote an understanding of the cultural and historical traditions and practices of

Native Americans; and a community conversation with the Kateri Circle of Birmingham, an intertribal group whose mission is to promote Native American spirituality within the Catholic Church while respecting diversity.

FULBRIGHT VISITING SPECIALIST SPEAKS AT UAB

UAB presented a free, public lecture by Professor Saban Ali Duzgun, a Fulbright Visiting Specialist from Turkey, titled "Globalization, Minority Groups and Religious Pluralism" 3-5 p.m. Monday, November 19, at the Hill University Center, Alumni Auditorium, 1400 University Blvd.

Professor Duzgun directs the Department of Theology at Ankara University in Turkey. He also is chief editor of the online publication Journal of Theological Research.

The Fulbright Visiting Specialist program aims to promote Americans' understanding of Islamic civilization and the history, politics and culture of today's Muslim world.

Duzgun says globalization often leads individuals and groups to take extreme actions to demonstrate their place in the international arena. He says it is important to create a framework in which believers learn how to deal with global tendencies without becoming marginalized.

The lecture was sponsored by the UAB Department of Foreign Languages and Literatures and the UAB International Studies Program.

UAB HOSTS SOCIAL WORK SEMINAR ON HIV TREATMENT, PSYCHOSOCIAL ISSUES

Social workers were invited to attend a workshop at UAB to examine the impact of HIV patient compliance, psychosocial issues and the latest medications on community resources and case management.

The seminar, "HIV in 2008: A Comprehensive Look at Trends, Prevention, Treatment and Psychosocial Issues," was held 9 a.m. – noon January 18 at the UAB Hill University Center, Alumni Auditorium, 1400 University Blvd. The workshop was a partnership of the UAB Social Work Program, the UAB Social Work Alumni Society and the National Association of Social Workers, Birmingham Chapter.

The workshop presenters were be Janet Johnson, peer educator with AIDS Alabama along with UAB 1917 Clinic staff members Kelly Ross-Davis, MS, project coordinator; Amy Player, senior pharmacist; and UAB Assistant Professor Wes Akins, MSW. The UAB 1917 Clinic provides comprehensive healthcare to individuals living with HIV.

UAB UTC HOLDS SECOND ANNUAL MEETING PRESENTS PROJECT ON EMS RESPONSE TIME

UAB held second annual University Transportation Center (UTC) advisory board meeting December 4 at the Wynfrey Hotel.. The meeting kicked off the UAB UTC's first major project to evaluate and reduce emergency response times in urban areas with high levels of traffic congestion.

"Traffic congestion can slow emergency response and transportation times," said Gerald McGwin Jr., M.S.,

Ph.D., principal investigator for this project and professor of epidemiology at UAB. "Chances of survival are greatly increased when a patient is treated within the "Golden Hour" or the first hour after trauma has occurred. We hope our research will help us identify ways to reduce emergency travel time and, in the long run, improve survival rates."

Emergency Medical Services and transportation experts from across the country were present their work during the meeting.

In 2006, through the efforts of U.S. Senator Richard Shelby, the U.S. Department of Transportation designated the UAB Injury Control Research Center as the only medical-school based UTC in the nation.

'FLORENCE NIGHTINGALE'S GLIMMERING GLOOM' SUBJECT OF UAB LECTURE

Phil Mackowiak, M.D, M.B.A., professor of medicine at the University of Maryland School of Medicine and the VA Maryland Health System, presented 'Florence Nightingale's Glimmering Gloom,' as part of the Reynolds Historical Lecture series, presented by UAB Historical Collections. The lecture was November 14 in the Ireland Room on the third floor of the Lister Hill Library, 1700 University Blvd.

Arguably the most famous Victorian after Queen Victoria herself, Florence Nightingale, the founder of modern nursing, spent three decades confined to her bed. Mackowiak, author of *Post Mortem: Solving History's Great Medical Mysteries* and one of today's most creative and accomplished medical historians, explains what caused the "Lady with the Lamp" to suffer with intermittent spinal pain, headaches,

insomnia, depression and a frequent sense of failure and worthlessness. He examined the role post-traumatic stress disorder from Nightingale's service in the Crimean War (1853-56) played in her illness.

The lecture was free and open to the public.

RACE, CLASS, CULTURE, AND THE CUBAN EXPERIENCE FOCUS OF LECTURE AT UAB

Cuban-born journalist, novelist and essayist Pedro Pérez-Sarduy presented a free, public lecture titled "Race, Class and Culture: Critical Gazes at the Cuban Experience" November 6 at UAB's Mary Culp Hulsey Recital Hall, Room 108, 950 13th St. S. The lecture was sponsored by the UAB African-American Studies Program.

Pedro Pérez Sarduy is a Cuban-born writer of African descent who is the author and co-author of a number of works, including the novel *Las Criadas de La Habana (The Maids of Havana)*. The book is based on his mother's life stories about pre- and post-revolutionary Havana.

He also co-edited the book "Afro-Cuban Voices on Race and Identity in Contemporary Cuba" (2000), a collection of essays based on interviews with Afro-Cubans about racial issues in Cuba.

UAB HOSTS MECHANICAL ENGINEERING CONFERENCE

The Seventh Mississippi State University (MSU)-University of Alabama at Birmingham (UAB) Conference on Differential Equations and Computational Simulations was November 1-3 at the Doubletree Hotel.

An opening reception was held October 31

Approximately 170 mathematicians, scientists and engineers from academia and industry, including international participants, exchanged research ideas involving theoretical and applied developments in differential equations and computational simulations. This interdisciplinary conference features 12 principal lectures as well as sessions of 20-minute contributed talks.

Principal lectures were given by researchers from the University of Virginia, Tulane University, University of Sydney (Australia), MIT, Army Research Laboratory, Rutgers University, IBM TJ Watson Research Center, University of Rostock (Germany), California Institute of Technology, University of Miami, Universite Catholique de Louvain (Belgium) and the Brookings Institute.

Organizers were the MSU Department of Mathematics and Statistics, the UAB Department of Mechanical Engineering; and the MSU Center for Computational Sciences, High Performance Computing Collaboratory.

STUDENTS TEST KNOWLEDGE OF CONSTITUTION, BILL OF RIGHTS DURING ANNUAL COMPETITION

Facts about the Constitution and the Bill of Rights were recently tested at UAH when North Alabama area high school students simulated a congressional hearing to test their knowledge of the two documents.

Students participated in the 20th annual 'We The People' ... The Citizen and the Constitution.

The event is sponsored by the

Alabama Center for Law and Civic Education and was funded by the U.S. Department of Education. Serving as coordinator for the Fifth Congressional District competition is Thomas (Tommy) Williams, associate professor of Political Science at UAH.

Chief Justice Warren Burger started the program in 1987 because he believed the people of the United States should be aware of how the congressional process works in a contemporary setting.

CAMPUS HIGHLIGHTS

UAB'S HUMAN PROTECTIONS BOARD ACCREDITED

UAB's Institutional Review Board has received full accreditation from the Association for the Accreditation of Human Research Protection Programs, Inc. (AAHRPP). UAB is the only institution in Alabama to receive such accreditation.

"This accreditation is a completely independent assessment, demonstrating to our volunteers how important we take their safety," said Dr. Richard Marchase, UAB Vice President for Research and Economic Development. "We want to use this positive feedback as an opportunity to better educate the public about research involving human subjects in general, and specifically about such research at UAB."

"UAB will continue to take advantage of best practices for how to provide our volunteers with important and valuable information about the trials in which they are participating."

Medical centers involved in clinical research trials have institutional review boards to ensure that research involving human participants is conducted in an ethical manner. This means ensuring that risks to participants are minimized, the selection of participants is equitable, and participants are informed fully of what their participation will entail and of the potential risks and benefits.

Through the intensive accreditation process, organizations must be able to demonstrate that extensive safeguards are built into every level of their research operation. AAHRPP standards exceed federal regulation in

two ways: the protections for research participants that the federal government requires only for federally sponsored or regulated research are extended to all research, and AAHRPP requires additional protections, such as conflict of interest rules and community education. Accreditation is valid for three years.

"Dr. Sam Tilden, UAB's research compliance officer, and his team worked very closely with the staff of the IRB and the reviewers to make a very in-depth examination of our IRB," Marchase said. "Their efforts have helped to make our program even stronger."

UAB'S KIRKLIN CLINIC RECEIVES ALABAMA QUALITY AWARD

The Kirklin Clinic, a member of the UAB Health System, received a Level 2 - Progress Towards Excellence Award during the Alabama Quality Award Annual Conference and Award Ceremony on November 29, 2007. The Kirklin Clinic is the first ambulatory care center in Alabama to receive this award.

The Alabama Quality Award is the state's top honor for quality performance and excellence and is administered by the Alabama Productivity Center. The Level 2 - Progress Towards Excellence Award is given to organizations that have sustained commitment and application of performance excellence principles and practices. The criteria for receiving this honor include superiority in leadership, strategic planning, attention to customers and other stakeholders, market focus,

process management and analysis of organizational performance.

The Kirklin Clinic has been open since 1992. Currently, more than 700 physicians in 35 specialties are located at The Kirklin Clinic.

**UAB GRADUATE FACULTY
CITED FOR PRODUCTIVITY
RADUATE FACULTY**

Faculty in nine UAB graduate programs are among the Top 10 in the nation in scholarly productivity according to a recent analysis published in "The Chronicle of Higher Education."

They were:

- Pathology, 3
- Toxicology, 5
- Teacher Education Specific Levels, 6
- Molecular Genetics, 8
- Nutrition Sciences, 8
- Environmental Health Sciences, 9
- Health, Physical Education, Recreation, 9
- Materials Engineering, 9
- Biomedical Sciences, General, 10

Academic Analytics annually compiles a ranking of the faculty of graduate programs at research universities. The rankings are based on a formula that weights the number of professors in a program, the number of books and journal articles they have written, the number of times other scholars have cited them, and the awards, honors and grant dollars the faculty have received.

"This index is a recognition of the high quality and relevant scholarly research our faculty conduct, in addition to the excellent educational experience they provide their students," said Carol Z. Garrison, UAB President.

Academic Analytics, LLC (AA LLC) is the result of collaboration

between faculty and researchers at the Stony Brook University and Educational Directories Unlimited, Inc. It compiles The Faculty Scholarly Productivity Index™ (FSP Index), a new method for ranking doctoral programs at Research Universities (both Carnegie Research Extensive and Research Intensive), based on a set of statistical algorithms developed by Dr. Lawrence Martin, Ph.D., and Anthony Olejniczak, that measure the scholarly productivity of faculty using their publications, citations and financial and honorary awards won.

**UAB HOSPITAL NAMED
ALABAMA QUALITY AWARD WINNER**

UAB Hospital received the Progress Toward Excellence Award from the Alabama Productivity Center November 29. This award recognizes representatives throughout Alabama from small businesses, healthcare, service, manufacturing and non-profit sectors. The criteria for receiving this honor include excellence in leadership, strategic planning, attention to customers and other stakeholders, market focus, process management and analysis of organizational performance.

The state's honor for quality performance and excellence, the Alabama Quality Awards recognize organizations that use effective productivity and quality improvement strategies as well as techniques or practices which can be shared with other organizations to help contribute to the overall economic well-being in the state of Alabama.

The Alabama Quality Awards are modeled after the Malcolm Baldrige National Quality Award and administered on three levels of excellence by the Alabama Productivity

Center, a nonprofit organization established in 1986 by the University of Alabama and Alabama Power Company. The awards were presented at the Alabama Quality Award Annual Conference and Award Ceremony the evening of November 29.

NEW MASTER'S OF ENGINEERING MEETS INCREASING INDUSTRY DEMANDS

According to the U.S. Department of Labor, the increasing complexity of construction projects is boosting the demand for management level personnel within the construction industry. The department also estimates as much as a 27 percent growth in the demand for engineers with management and technical skills by 2014. The UAB School of Engineering is prepared to help meet these demands with its new Master's of Engineering degree, which focuses on construction management and information engineering and management. The new degree program was approved by the Board of Trustees of The University of Alabama during its November 9 meeting in Tuscaloosa.

"The Master in Engineering has two main focus areas," said Linda Lucas, Ph.D., dean of the School of Engineering. "One is the Construction Management Program, the other is the Information Engineering and Management Program. Graduates will be able to assume leadership positions in whatever their professional field."

The Construction Management Program within the degree will be led by Bill Hitchcock, Ph.D., professor in the school of engineering's Department of Civil, Construction and Environmental Engineering.

"There is a new world in the build environment, which includes everything from building facilities such as factories and home construction to infrastructures like roads and sewer and electrical systems." Hitchcock said. "Today's construction managers must be able to appreciate the perspective and understand the requirements of all the stakeholders in building any kind of facility in any city around the world. These include engineers, architects, politicians and the public."

"Although the master's program is open to those who have undergraduate degrees in engineering disciplines, it is not restricted to those individuals because industry today requires a multidisciplinary set of management skills," Lucas said.

The Information Engineering and Management Program within the degree will be led by Dale W Callahan, Ph.D., assistant professor in the school's Department of Electrical and Computer Engineering.

"No matter the industry, the need for managers who understand information technology and who can anticipate trends and future needs to keep systems current and secure is growing," Callahan said. "This program was designed by corporate officers as a means of developing leadership talent in a technically complex area. Applicants may have various undergraduate backgrounds."

UAB RECEIVES MILLIONS TO FIGHT HEALTH DISPARITIES

Researchers at UAB have received more than \$13 million to continue work to reduce health disparities and boost healthy living and

cancer-prevention programs in minority and underserved communities.

In addition, the funding will be used to create minority cancer education programs at the undergraduate and graduate levels.

“These funds are helping us make a paradigm shift in the way community-based and academic research is planned and performed in the arena of health disparities,” said Mona Fouad, M.D., director of the UAB Minority Health and Research Center (MHRC). “We hope to continue feeding a culture of collaboration that cuts across all racial, ethnic and socioeconomic barriers to benefit everyone’s health.”

The \$13 million is made up of grants from three separate funding sources, the National Cancer Institute (NCI), the Centers for Disease Control and Prevention in Atlanta (CDC) and the National Institutes of Health (NIH). Fouad and Edward Partridge, M.D., director of the UAB Comprehensive Cancer Center, are the principal investigators on the projects. Descriptions of the grants are as follows:

UAB, Morehouse, Tuskegee Partnership

NCI has renewed the funding for UAB, Morehouse School of Medicine in Atlanta and Tuskegee University to continue as partners in cancer education, community outreach and research projects. Each institute was awarded \$5 million as part of the NCI’s Minority Institution/Cancer Center Partnership Program.

UAB NIH funding: \$4.5 million

The National Center on Minority Health and Health Disparities, part of the NIH, awarded the school a five-year, \$4.5 million grant to fund continued development of the UAB MHRC as a comprehensive health disparities

research center. Specific projects include:

- Research into the interactions between biological, clinical and social factors associated with health disparities in cancer screenings, diabetes and obesity

- Creation of a Summer Enrichment Program that will offer researchers and health care professionals training to help them better understand and work with minority populations, and also provide minority students with an introduction to the health profession.

- Continue outreach through the MHRC Building Healthy Communities program to empower individuals to take charge of their health.

UAB SOCIAL WORK PROGRAM WINS REACCREDITATION

The UAB Social Work Program has won reaccreditation from the Council on Social Work Education (CSWE). The reaccreditation covers social work education for the next eight years.

“This is joyful news for our program and for our students,” said UAB Associate Professor Tyrone Cheng, Ph.D., LCSW, program director for the UAB Social Work Program. “It is a testament to our successful program.”

The CSWE is a non-profit national association that represents more than 3,000 individual members as well as graduate and undergraduate programs of professional social work education.

The council’s Commission on Accreditation is responsible for developing accreditation standards that define competent preparation and ensuring that social work programs meet those standards. The CSWE is the sole

accrediting agency for social work education in the United States.

The Bachelor of Social Work program at UAB prepares students for entry-level, generalist practice with diverse populations. The program is housed within the School of Social and Behavioral Sciences.

UAB RHEUMATOLOGISTS WINS \$1.2 MILLION FOR ARTHRITIS RESEARCH

Three UAB researchers have been awarded a combined \$1.2 million to study the underlying causes of rheumatoid arthritis and to help find a cure for the disease.

The grants were among 15 awards nationwide made through the American College of Rheumatology (ACR) Research and Education Foundation.

The funds will be used by UAB experts to explore more deeply the molecular development of rheumatoid arthritis with the hope of finding new medicines and drug targets that slow or halt the disease. Another feature of UAB's research will be to identify hereditary and biological differences between some arthritis patients, and whether genetic markers could improve diagnosis and treatment of the disease.

Three physicians working in the UAB Division of Clinical Immunology and Rheumatology each were awarded \$400,000. Robert H. Carter, M.D., and John Mountz, M.D., won grants in the innovative basic research category; S. Louis Bridges, M.D., won a grant in the translational research category.

"One of the strengths of these studies is being able take the strides that have been made in the treatment and management of rheumatoid arthritis, and build on that knowledge as we continue

working toward better treatments and curative care," said Carter, director of the Division of Clinical Immunology and Rheumatology.

The three projects that earned ACR funding are:

- Autoantigen-specific B cells. Testing will continue on a type of white blood cell called autoantigen-specific B cell. Researchers want to pinpoint this cell's autoimmune function, its contribution to the production of antibodies and other arthritis-inducing actions. Carter is the principal investigator.

- Autoantibody production. This project will work towards new drug targets that alter cell pathways leading to autoantibodies, molecules that attack human tissues. Of special interest is a group of proteins called chemokines that trigger inflammation leading to arthritis. Mountz, professor of medicine, is the principal investigator.

UAH PRESIDENT DAVID WILLIAMS DELIVERS FALL COMMENCEMENT ADDRESS

David B. Williams, president of UAH gave the keynote address at the fall commencement ceremony in December.

During the fall commencement, about 384 undergraduate and graduate degrees were conferred. UAH awarded approximately 260 bachelor's degrees, about 111 master's degrees and nearly 13 doctoral degrees.

Williams joined UAH last summer as the fifth president of UAH following a productive career at Lehigh University in Pennsylvania.

Williams earned extensive research and academic credentials at Lehigh University where he had risen in the administrative ranks during his career

and served as Vice Provost for Research for Lehigh before joining UAH.

His engineering and scientific knowledge, combined with his research and academic experience, reveals a strong interaction between his background and existing federal agencies headquartered in Huntsville. Williams' work is closely linked to NASA and the U.S. Army.

He earned his B.A., M.A., Ph.D. and Sc.D. degrees from The University of Cambridge, one of the leading academic institutions in the United Kingdom and a university that is consistently ranked among the top in the world.

**SENATOR SHELBY LEADS CEREMONY,
DIGNITARIES CUTTING RIBBON ON
MAJOR UAH EXPANSION**

Dignitaries recently gathered on the UAH campus to ceremonially open the Shelby Center for Science and Technology, a new world-class facility that will attract and serve high-quality science and engineering students.

Alabama's senior U.S. Senator committed to build the facility in 2002, and was instrumental in securing \$50 million in federal funding to construct the 207,000-square-foot building on the UAH campus. Alabama Governor Bob Riley provided an additional \$10 million from the state's Capital Improvement Trust Fund to help fund the project.

Joining Senator Shelby at the ribbon cutting was his wife, Dr. Annette Shelby, U.S. Representative Bud Cramer, State Senator Tom Butler (representing Governor Riley), Huntsville Mayor Loretta Spencer, Madison County Commission Chairman Mike Gillespie and President Emeritus Frank Franz. UAH President Dave

Williams served as master of ceremonies.

"UAH's outstanding science and engineering programs continue to attract students, faculty and researchers who are at the forefront of emerging research," said Senator Shelby. "The new Science and Technology Center at UAH will be among the most advanced in the nation and will provide more classrooms and laboratories for students who require a first-class education and researchers who will gain technologically advanced research facilities."

Senator Shelby added that students attending UAH are learning, living, and working among some of the brightest people in the country, noting that Huntsville is home to more Ph.D.'s per capita than anywhere else in the United States. "I am pleased to be a part of today's ribbon cutting to further expand this university as it becomes one of the premier research and educational institutions in the United States," he said.

Governor Riley said research universities are important to Alabama's future economic success. "Investing in our research universities is one of the smartest ways for Alabama to secure high-paying, non-exportable jobs. The combination of research expertise at UAH and the federal agencies at Redstone Arsenal has created a critical mass of scientific and engineering talent surrounding Huntsville that very few, if any, other communities can match."

The Shelby Center for Science and Technology is a four-story facility that faces Sparkman Drive and is located near the central part of campus. The building is the central focus in the university's new gateway.

The building contains 17 teaching laboratories, 17 research laboratories, 12 classrooms with a capacity of 650

students, office space as well as two auditoriums. The center includes classrooms for biology, chemistry, math and physics as well as two research centers – the Center for the Management of Economic Research and the Center for Modeling, Simulation & Analysis.

UAH President Dave Williams said the efforts by Senator Shelby and Governor Riley will help the university recruit high quality student and faculty talent — one of the university's highest priorities.

UAH BEGINS STUDENT ESCORT SERVICE ON CAMPUS

The UAH Student Escort Service is an effort to enhance the safety and security of our campus by providing a service that can transport an individual from one campus location to another during the hours of darkness. The service is available from 5 p.m. to 12:30 a.m. Monday through Friday when school is in session.

The service is available to any University community member including faculty, staff, and students.

The UAH Police department employs University students on a part time basis to man the Student Escort Service. After a thorough background investigation and other screening methods, the students receive two weeks of training before being allowed to provide the service.

Transportation is also provided from one campus location to another. The Student Escort Service provides oversight from a stationary position, such as being in a parking lot upon request when a University member leaves a University building to walk to their car in a parking lot.

While our campus is relatively safe,

we must always strive to improve, reducing the opportunities for crime to occur. If a University member needs to move from one location on campus to another and is not comfortable doing so on foot unaccompanied, then the Student Escort Service is available. This enhances the ability of our community members to achieve their academic goals with a good feeling of security. 24/7 police service, emergency phones, crime prevention programming, and now the Student Escort Service and measures the Department of Public Safety employ to assist in keeping our campus safe and secure.

UAH'S BUSINESS ADVISORY COUNCIL DISCUSSES INTEGRATING CENTER INTO CBA

At its fall meeting the advisory council broke into working committees to consider issues related to merging UAH's former Office of Economic Development (OED) into the business school under the Center for Management and Economic Research (CMER).

Their recommendations included studying how other top-ranked public business schools manage their non-academic research and consulting activities, and how UAH might better involve its students in those projects.

The EOD brought in about \$4 million in funded research, training and consulting work during the past fiscal year, said Dr. William Killingsworth, the CMER (and OED) director. "We are really pleased to be part of the business school."

The former OED functions are organized in CMER under four offices: the Office for Supply Chain and Product Life Cycle Management, the Office of Continuous Improvement, the Office for

Freight, Logistics and Transportation, and the Office for Strategic Management Services.

UA'S CULVERHOUSE SCHOOL OF ACCOUNTANCY

AGAIN RANKED IN TOP 25

In its annual ranking of accounting programs, *Public Accounting Report* again ranked UA's Culverhouse School of Accountancy in the top 25 in the nation at all three levels: undergraduate, graduate and doctoral. The undergraduate program came in at No. 15, the graduate programs at No. 21 and the doctoral program at No. 25. All three programs were ranked in the top 25 last year as well. One of the leading trade publications for certified public accountants, *Public Accounting Report* bases its rankings on the largest national survey of accounting academics, conducted annually by PAR's sister publication, *CPA Personnel Report*.

UA SIGNED COOPERATIVE AGREEMENT WITH OCEAN UNIVERSITY CHINA

UA students and students from one of China's leading universities will have new opportunities to study at each other's institutions under a cooperative agreement between UA and Ocean University China. The agreement allows UA students to study at OUC for a semester and will give OUC students the opportunity to earn undergraduate and graduate degrees from UA. OUC is located in Qingdao, China, a city soon to become known as the site of the yacht races in the 2008 Olympics. In addition to the educational opportunities for students, the two universities have agreed to seek opportunities for joint

programming projects that will include students and professors from both universities. UA officials signed the agreement with OUC during a recent visit to China and Korea.

UA LAUNCHES COLLEGE TRANSITION PROGRAM FOR STUDENTS WITH AUTISM SPECTRUM DISORDERS

Through a one-year grant awarded to Dr. Laura Klinger from the Alabama Council for Developmental Disabilities, UA developed and launched, this year, a college transition program, known as UA-ACTS, for students with an autism spectrum disorder, or ASD. Three freshmen are enrolled in the program. Klinger, a clinical psychologist who has been at UA for 15 years, envisions the program becoming self-sustaining and eventually expanding to serve up to 16 students. Klinger is the founder and director of a UA research clinic specializing in autism and related disorders.

LEGISLATORS TOURED UA AUTISM RESEARCH CLINIC, PRESCHOOL

As the number of diagnoses increase, autism continues to be a major concern for Alabama lawmakers and faculty at UA. State legislators recently toured UA's Autism Spectrum Disorders Research Clinic and Speech and Hearing Center's preschool classroom. State Rep. Cam Ward, R-Alabaster, leads the Alabama Autism Task Force, a group formed to recommend changes in autism services. The UA ASD Research Clinic is a collaborative program of the UA departments of psychology and communicative disorders. The program provides outpatient services to individuals with ASD and their families,

serves as a personnel training site for undergraduate and graduate students and conducts a variety of ASD research programs including treatment-outcome research, brain imaging research and research on the learning styles of individuals with ASD.

UA AWARDED DEGREES; NAMATH AMONG RECIPIENTS

UA awarded some 1,500 degrees during winter commencement. With this graduating class, UA will have awarded more than 202,000 degrees since its founding in 1831 as the state's first public university. Among the graduates was legendary Crimson Tide and NFL football star Joe Namath. Over the past five years, Namath has worked to complete the requirements for his bachelor's degree through UA's External Degree program. This interdisciplinary program allows adults to complete requirements for a bachelor's degree from UA and is the distance version of New College, a division of the College of Arts and Sciences. More than 1,500 students have graduated through this program, which was founded in 1973.

UA TEAMS COMPETE IN ALABAMA LAUNCHPAD 2008

The annual statewide Alabama Launchpad business plan competition for technology and high-growth ideas has attracted 41 teams to compete in its second season. UA has 12 participating teams, the most of any institution. The Alabama Launchpad is a non-profit organization formed by six of the state's leading research universities and Alabama's business community to support entrepreneurship in the state. Participants have entered the second

phase of the competition. A panel of judges will grade each proposal and will narrow the field from 41 initial entries to 20 semifinalists. Semifinalists will face another competitive round reducing the field to eight finalists who will take part in the final event on April 12 at the Bryant Conference Center. Three winning teams will be awarded a total of \$175,000 start-up capital plus additional services.

UA'S ALABAMA PRODUCTIVITY CENTER ANNOUNCED TEAM SHOWCASE WINNERS

The Alabama Productivity Center and the Alabama Technology Network announced the recipients of the 2007 Alabama Quality Award Team Showcase, the state's honor for teams that demonstrate quality and performance excellence. The Team Showcase Awards recognize teams for their performance and efforts to educate other organizations throughout the state on the potential benefits of empowered teams. The awards were presented at the Alabama Quality Award Conference and Ceremony at the Bryant Conference Center. In addition to the presentation of awards, winners of the Alabama Quality Award shared their best practices, and Team Showcase winners presented their innovative and creative approaches to the continuous quality improvement process.

UA WON 2007 BEAT AUBURN BEAT HUNGER FOOD DRIVE COMPETITION

UA won the 2007 Beat Auburn Beat Hunger Food Fight by collecting 241,336 pounds of food to top Auburn University's collection of 183,017 pounds of food. The annual event,

created by the UA Community Service Center and the West Alabama Food Bank, occurs during the four weeks leading up to the “Iron Bowl” football game between the two schools. Students, faculty, staff, alumni and the Tuscaloosa community “fight” Auburn University and the Food Bank of East Alabama to see who can collect the most nonperishable food items for families in need in the area and in surrounding counties. The two universities combined have collected more than 1.2 million pounds of food since the event’s inception in 1994.

UA SCHOOL OF MUSIC OFFERS SONG OF HOPE FOLLOWING ENTERPRISE TRAGEDY

A new, commissioned piece of music from UA will honor and remember victims of the devastating tornado that slammed through Enterprise, Alabama, on March 1, 2007. The commissioned music is simply named *Enterprise*. The intent is that the music will provide healing and hope for the Enterprise community and the state. Each year, the UA School of Music takes on a commissioning project to add to the body of ‘wind literature,’ a name for music written for bands. “The repertoire for string orchestras is hundreds of years old and very vast, while the repertoire for bands is much smaller. One of our more important objectives in the wind band world is to add to the body of quality literature,” said Ken Ozzello, UA director of bands. *Enterprise* is commissioned through the office of UA Provost Judy Bonner and supported through the UA Creative Campus program.

RETIREMENTS/DEATHS**UAH**Retirements:

Sue W. Kirkpatrick, Dean, College of Liberal Arts, Dean

Deaths:

Aldo Forte, Sr. Ballistic Specialist, Aerophysics Research Center

Benjamin B. Graves, First University Professor Emeritus and President, College of Administrative Science, Office of the President

Elizabeth W. Maines, Associate Professor, College of Nursing

UARetirements:

Darren Evans-Young, Staff, Academic Administration

Denise Kelly, Staff, University Medical Center Business Office

Brenda Pope, Staff, Law School

Deaths:

Harry Cohen, Retired Faculty, Law School

Brenda Horton, Active Staff, OIT

Bobby James, Retired Staff, Grounds

Dattatreya Kulkarni, Retired Faculty

Albert Leatherwood, Retired Staff, Grounds

Lewis Phillips, Retired Staff

J. M. Savage, Retired Staff

Dr. Clarence Spencer, Jr., Retired Faculty, C&BA

LeAnn Strong, Active Staff, College of Education

Charles E. Walker, Staff, Campus Mail

UABRetirements:

Janet E. Agee, Medical Information Service by Telephone Representative, Medical Information Service by Telephone

Joyce H. Atkinson, Program Manager II, OB/GYN Chair Office

Kathy J. Baker, Program Administrator II, Student Housing & Residential Life

Michael D. Barrett, Nurse Anesthetist, Anesthesia Services

Margaret H. Bish, Bookstore Clerk, Blazer Bookstore

Richard E. Blackwell, Professor OB/GYN MD, OB/GYN Chair Office

Dale Boyd, Anesthesia Specialist Procedural Technologist II, Anesthesia Services

Dorothy A. Brazzill, Food Services Aide, Food & Nutrition Services

Donna L. Brown, Manager, Graduate Medical Education, Graduate Medical Education -

Administration

Mary E. Clark, Chaplain, Pastoral Care
 Uvarta S. Coleman, Administrative Associate, Center for Aids Research
 Rachel L. Copper, Administrative Director, OB/GYN Chair Office
 Carol C. Crisp, Program Manager I, Medical - Preventive Medicine
 M. Craig Daniell, Bookstore Department Manager, Blazer Bookstore
 Rosemary C. Davenport, Library Assistant III, Mervyn H. Sterne Library
 Samuel Davis, Central Plant Operator, Central Utilities
 Barbara E. Doster, Information Systems Manager I, Perioperative Services
 Linda J. Fowler, Pharmacy Technician Senior, Pharmacy - Hospital
 William T. Fowler, Police Officer, University Police
 Richard Fritts, Automotive Technician, Fleet Operations
 James A. Garland, Associate Vice-President FAA and Associate VC Facilities, Office of Associate Vice-President Facilities
 Theo N. Greene, Resource Development Specialist, Office of Associate Vice-President Development & Alumni
 Sally C. Harper, Registered Nurse, Cardiovascular Services
 Yvonne A. Henderson, Environmental Services Specialist - Campus, Building Services
 Andrew B. Hill, Environmental Services Specialist - Hospital, Environmental Services
 Beverly K. Hogan, Clinical Nurse Specialist, Nursing Undergraduate Program
 Susan S. Holt, Associate Librarian, Mervyn H. Sterne Library
 Arthur L. Jarman, Dialysis Technician, Transplant & General Surgical Services
 Patricia A. Jones, Nurse Coordinator, Medical - Nephrology
 Lisa Kallman, Research Assistant, Pathology Chair Office
 Robert E. Koehler, Professor / Chairman, Radiology Chair Office
 John A. Mahan, Research Associate, OB/GYN Chair Office
 John H. Mason, Escort/Driver, Medical - Preventive Medicine
 Kathy C. Morgan, Registered Nurse, Resource Management Systems
 Betty J. Nutt, Pharmacy Technician Senior, Pharmacy - Hospital
 Kent G. Palcanis, Professor / Associate Dean, Periodontology
 Phyllis L. Palmer, Diagnostic Medical Sonographer, Cardiovascular Services
 Sharon Linn Patterson, Office Services Specialist II, AVP-Lilly-General
 Rose S. Perry, Office Associate I, Medical - Cardiovascular Disease
 Janice G. Price, Registered Nurse, Cardiovascular Services
 Barbara L. Pruitt, Unit Support Specialist, Orthopedic Nursing
 Carolyn L. Ratliff, System Analyst Lead, The University Computer Center
 Kevin D. Reilly, Professor Natural Science and Mathematics 12 Month, Computer & Information Science
 Bettye J. Rocker-Lewis, Care Manager, Care Management
 Judy Rodriguez, Business Officer II, Office of Executive Director Facilities Management
 William B. Rogan, Associate Professor / Chair Education 12 Month, School Of Education Dean's Office
 Lisa A. Saia, Executive Assistant I, Office of Associate Vice-President Facilities
 Regina E. Sanders, Registered Nurse, Transplant & General Surgical Services
 Linda G. Sherk, Electrophysiology Technician, Cardiovascular Services

Roslyn W. Sherrod, Radiology Technical Supervisor I, Radiology - Hospital
Avant R. Smith, Administrative Associate, School of Business Dean's Office
Janice R. Snow, Registered Nurse, Emergency Services Trauma / Burns
Timothy P. Sumerel, Scientific Refrigeration Technician, Hospital Maintenance
Marilyn S. Thompson, Office Services Specialist III, Health Services Administration Chair
Office
Christopher Truss, Professor Medicine MD, Medical - Gastroenterology
Kimberly Christian Washington, Optometric Technician, Optometry Clinical Services
Marcy O. White, Administrative Associate, Medical Information Service by Telephone
John E. Wicker, Driver, Print Plant
Jeffrey E. Williams, General Mechanic, Hospital Maintenance
Kay Willis, Coordinator Nursing Resources, Resource Management Systems
Richard Woodall, Laboratory Animal Technician IV, Animal Resources Program
Deborah T. Wright, Hospital Education Coordinator II, Perioperative Services
Jesse Young, Bookstore Buyer, Blazer Bookstore

Deaths:

Billy Ingle, Prior to HURS
Ethel Berry, Prior to HURS
Rosa L. Taylor, Darkroom Technician, Radiology - Diagnostic
James Hand, Prior to HURS
Ruth Wellborn, Administrative Associate, Biostatistics
Ella P. McDowell, Building Environmental Services Specialist, Building Services

REAL ESTATE SALES AGREEMENT

THIS AGREEMENT, made as of the ____ day of _____, 2007, by and between Hillard Properties, L.L. C., an Alabama limited liability company ("Seller"), and The Board of Trustees of the University of Alabama, a public corporation and constitutional instrumentality of the State of Alabama, Tuscaloosa, Alabama ("Purchaser").

WITNESSETH:

WHEREAS, Seller is the owner of certain property known as 900 Anna Avenue, Tuscaloosa, Alabama, which is more particularly described on Exhibit I annexed hereto and which property includes the existing buildings, improvement and appurtenances on the property (collectively, the "Property"); and

WHEREAS, Seller desires to sell, transfer and convey to Purchaser, and Purchaser desires to purchase from Seller, the Property, together with the other rights and interests set forth in this Agreement, upon the terms and conditions hereinafter set forth;

NOW, THEREFORE, in consideration of the covenants and mutual premises contained herein, Purchaser and Seller agree as follows:

1. Conveyance.

Seller, for and in consideration of the Purchase Price of \$953,410.00 to be paid as stipulated herein and the covenants and agreements herein contained to be performed by Seller, agrees to convey title to the Property to the Purchaser, free from all liens, charges, claims, leases, tenancies, occupancies and encumbrances, except for the Permitted Exceptions or as this Agreement may otherwise specifically provide, by statutory warranty deed, on the Closing Date (as defined in Section 9). The Property shall be conveyed to Purchaser together with all of Seller's right, title and interest in an to all easements appurtenant to or benefiting the Property, all rights, development rights, hereditaments, claims, interests, mineral rights, personal property, equipment, fixtures, improvements and other benefits relating to or appurtenant to the Property, as well as all and any claims or rights of Seller to any street bordering or adjoining the Property; provided, however, that Seller shall make no representation or warranty with respect to such other rights or interest.

2. Title.

The following shall constitute "Permitted Exceptions" for purposes hereof:

(i) federal, state and municipal laws, ordinances, rules and regulations relating to the Property and its construction, which are not violated by the Property or the use or condition thereof;

(ii) such state of facts as an accurate survey or inspection of the Property would disclose;

(iii) ad valorem taxes with respect to the Property, due and payable as of October 1, 2007, which are to be pro-rated as of the Closing Date;

(iv) existing easements, restrictions, rights of way and other matters of record (except monetary encumbrances); and

(v) standard exceptions in title insurance commitments issued in the State of Alabama.

3. Conditions Precedent to Purchaser's Obligation.

Purchaser's obligation to close hereunder is subject to the fulfillment, prior to and at the Closing (as defined in Section 9) of the following conditions:

(a) The receipt by Purchaser of a commitment issued by Tuscaloosa Title Company of Tuscaloosa, Alabama, evidencing a commitment to insure the title to the Property as specified in Section 1 hereof, at regular rates (the "Title Commitment"). Purchaser shall order said Title Commitment within five (5) days after the effective date of this Agreement. Purchaser, at its sole cost and expense, shall order, if Purchaser elects, a survey of the Property within five (5) days of the effective date of this Agreement. If Purchaser finds, upon examination of the title, any objections or defects in or to the marketability or insurability of title to be conveyed as herein provided or if Purchaser discovers matters not of record which materially affect the marketability or insurability of title to the Property, Purchaser shall deliver notice in writing to Seller within ten (10) Business Days of Purchaser's receipt of the title report or the survey containing the objectionable matter or of the date of Purchaser's discovery of the non-record objection. Seller shall have the right (but not the obligation) to attempt to clear, discharge and remove said objections and defects, but if Seller is unwilling or unable to do so within a reasonable time not to exceed twenty-one (21) days, Purchaser may terminate this Agreement by written notice to Seller within five (5) days thereafter. In the event that Purchaser elects to terminate this Agreement as set forth herein, then neither party shall have any further obligations under this Agreement, except as specifically provided for herein.

(b) The completion by Purchaser, within twenty-one (21) days from the date hereof (such period, the "Inspection Period"), of such inspections, reviews, tests and investigations as Purchaser shall elect, concerning the Property, and any matters, laws, conditions and states of fact respecting the Property, and the improvement, construction, use and/or occupancy thereof (such inspections, reviews, tests and investigations, collectively, the "Due Diligence Inspection"), satisfactory to Purchaser in its sole discretion. If the Due Diligence Inspection shall reveal any condition, state of fact or other matter which, in the sole judgment of Purchaser, renders the Property unsatisfactory to or unsuitable for Purchaser, Purchaser shall promptly notify Seller that in Purchaser's judgment the Property is unsatisfactory to or unsuitable for Purchaser without need of specifying the matter which, in Purchaser's judgment, so renders the Property and Purchaser, at its sole option, may terminate this Agreement at any time prior to

the expiration of the Inspection Period upon written notice to Seller. In the event that Purchaser elects to terminate this Agreement as set forth herein, then neither party shall have any further obligations under this Agreement. Purchaser agrees to perform such inspections and reviews at Purchaser's sole expense.

(c) Approval of this Agreement by The Board of Trustees of the University of Alabama prior to December 31, 2007, by such resolution and actions as are necessary to bind Purchaser to the terms and provisions hereof ("Trustee Approval"). Should Purchaser's Board of Trustees not approve the transaction contemplated by this Agreement, then this Agreement shall terminate, whereupon neither party shall have any further obligation to the other.

(d) Seller's representations and warranties contained in this Agreement shall be true in all material respects at and as of the time of Closing as though such representations and warranties were made at and as of such time.

(e) Seller shall not have made a general assignment for the benefit of creditors, nor have admitted in writing its inability to pay its debts as they become due, nor have filed a petition in bankruptcy or been adjudicated a bankrupt or insolvent or have filed a petition seeking any reorganization, arrangement, composition, readjustment liquidation, dissolution or similar relief under any present or future statute, law or regulation, nor have filed any answer admitting or failing to reasonably contest the material allegations of a petition filed against it in any such proceeding or seek or consent to or acquiesce in the appointment of any trustee, receiver or liquidator of Seller for any material part of Seller's property.

If any of the foregoing conditions shall be and remain unsatisfied on the Closing Date, Purchaser shall have the right to terminate this Agreement upon notice to Seller, whereupon neither party shall have any further obligations under this Agreement.

4. Representations and Warranties of Seller.

Seller represents and warrants to Purchaser (which representations and warranties shall survive the Closing except as herein specifically set forth to the contrary) as follows:

(a) Seller has the full legal right, power and authority to enter into this Agreement, to perform its obligations hereunder and to consummate the transactions contemplated hereby.

(b) To Seller's knowledge, there are no leases, licenses, occupancies or tenancies, written or oral, affecting the Property and no other person or persons have any rights to occupy the same.

(c) Seller owns the Property, free and clear of all liens, charges and encumbrances of any kind whatsoever, other than the Permitted Exceptions.

(d) Seller has no knowledge of any governmental action or legal proceeding (zoning or otherwise) or governmental investigation pending, or threatened against or relating to the Property (including the buildings) or the transactions contemplated by this Agreement.

(e) To Seller's knowledge, the execution and performance of this Agreement will not violate or any material provision of any agreement or other instrument to which Seller is a party or by which Seller or the Property is bound.

(f) Seller has no knowledge of any municipal or public assessments (but excluding any such matters as may be disclosed by the title insurance commitment received by Purchaser) payable in annual or other installments which are or have become a lien on the Property.

(g) Seller has no knowledge of any violations during Seller's ownership of the Property of law, ordinance, regulation or requirement respecting the Property (including the building), including violations of any local, municipal, state or federal laws or regulations or zoning, environmental, health or fire codes. Seller has no knowledge of any outstanding orders relating to the Property of any governing body, administrative agency or other similar entity having jurisdiction over the Property which have not been fully complied with by the Seller.

(h) (i)

To Seller's knowledge without investigation during Seller's ownership of the Property, there have been no Hazardous Substances generated, manufactured, refined, transported, treated, stored, installed, handled, discharged, spilled, leaked, or disposed of on, under, upon, from or about the Property in such manner or quantity as to be in violation of any applicable environmental laws. Anything in this Agreement to the contrary notwithstanding, in the event that at any time prior to the Closing Purchaser discovers or determines any Hazardous Substance is present on, under, upon, or about the Property or in the soils, ground water, surface water or sub-surface waters in violation of any environmental laws, then Purchaser shall have the right to terminate this Agreement on notice to Seller, in which event neither party shall have any further obligations to the other under this Agreement.

(ii) The term "Hazardous Substances" shall include (1) hazardous substances and hazardous wastes as defined by, covered by and/or regulated by, the Resource Conservation and Recovery Act (42 U.S.C., Subsection 6901, *et seq.*), the Comprehensive Environmental Responsibility Compensation and Liability Act (42 U.S.C., Subsection 9601, *et seq.*), or the Federal Water Pollution Control Act (33 U.S.C. §1251 *et seq.*) or the Toxic Substances Control Act (45 U.S.C., §2591 *et seq.*) and as any of such laws may be amended, or any regulations promulgated thereunder, (2) petroleum products or by-products, and (3) any other substance, item, material or waste, the use or exposure to which is regulated by law or which otherwise presents a hazard to life or health.

(iii) To Seller's knowledge, there are no underground storage tanks at or on the Property.

(i) There are no service, employment, management, maintenance, supply or any other contract, agreement or arrangement of any kind entered into by or on behalf of Seller affecting the Property which shall affect Purchaser or the Property after the Closing.

(j) No services, material or work have been supplied by Seller's contractors, subcontractors or materialmen with respect to the Property (or any part thereof) for which payment has not been made in full. If, subsequent to the Closing Date, any mechanic's or other lien, charge or order for the payment of money shall be filed against the Property (or any part thereof) or against the Purchaser or the Purchaser's assigns, based upon any act or omission, or alleged act or omission before or after the Closing, of Seller, its agents, servants or employees, or any contractor, subcontractor or materialman connected with the construction and completion by Seller of improvements at the Property, or repairs made to the Property by or on behalf of Seller (whether or not such lien, charge or order shall be valid or enforceable as such), within ten (10) days after notice to Seller of the filing thereof, Seller shall take such action, by bonding, deposit, payment or otherwise, as will remove or satisfy such lien of record against the Property. This provision shall survive the Closing.

(k) No party, other than the Purchaser, has any currently effective right to purchase the Property (or any part thereof or interest therein), or any currently effective right of first refusal to purchase the Property (or any part thereof or interest therein).

5. Representations and Warranties of Purchaser.

Purchaser represents and warrants to Seller as follows (which representations and warranties shall survive the Closing):

(a) Purchaser is a public corporation validly existing under the laws of the State of Alabama, and has the full legal right, power and authority to enter into this Agreement, to perform its obligations hereunder and to consummate the transactions contemplated hereby.

(b) Purchaser has no actual knowledge or notice of any action against it or its property or business, nor is there any basis known to Purchaser for any such action, that would prevent the consummation of the transactions contemplated hereby.

(c) The execution and performance of this Agreement will not violate or conflict with any provision of any indenture, agreement or other instrument to which the Purchaser is a party. The transactions contemplated hereunder, and the execution and delivery of this Agreement, have been duly authorized and approved by all requisite action on the part of Purchaser.

6. Seller's Closing Documents.

At the Closing, Seller shall execute, acknowledge and deliver to Purchaser the following documents (all in form and substance reasonably satisfactory to Seller and Purchaser) and shall take the following actions:

(a) Seller shall deliver to Purchaser a statutory warranty deed as provided in Section 1 above.

(b) Seller shall deliver to Purchaser's title insurance company such affidavit(s) as Purchaser's title company shall reasonably require with respect to the existence of mechanic's liens or the rights of parties in possession in order to issue the owner's title insurance policy in favor of Purchaser.

(c) Seller shall deliver to Purchaser a Settlement Statement (the "Settlement Statement") setting forth the Purchase Price, the prorations and adjustments, and the other financial aspects of the transaction.

(d) Seller shall deliver to Purchaser an un-itemized Bill of Sale in a form prepared by Seller's counsel and reasonably satisfactory to Purchaser's counsel covering all of Seller's right, title and interest (if any) in any personalty and fixtures to be sold and transferred by Seller to Purchaser pursuant to this Agreement, without representation or warranty by, or recourse to Seller.

(e) Seller shall deliver to Purchaser any keys to the Property in possession of Seller.

(f) Seller shall deliver to Purchaser originals (or, if originals are not available, copies) of any building plans, certifications, site plans, blue prints, plans, applications, submissions and other documentation relating to the Property as may be in possession of Seller.

(g) Seller shall transfer and assign to Purchaser all termite bonds and all warranties, if any, on equipment, roofing or other personal property or parts of the buildings on the Property.

7. Purchaser's Closing Obligations.

At the Closing, Purchaser shall execute, acknowledge and deliver to Seller the following:

(a) Purchaser shall deliver to Seller the Cash Portion of the Purchase Price, defined below, as adjusted pursuant to Section 13 hereof, in accordance with the provisions of Section 8.

(b) Purchaser shall deliver to Seller the Settlement Statement.

8. Purchase Price.

The purchase price (the "Purchase Price") for the Property shall be NINE HUNDRED FIFTY-THREE THOUSAND, FOUR HUNDRED TEN DOLLARS (\$953,410.00), as adjusted pursuant to Section 13 hereof, payable as herein provided.

(a) Purchaser shall pay or cause to be paid at Closing to Seller the Purchase Price, as follows:

(i) Cash in the amount of \$953,410.00, plus or minus the net additions and subtractions described herein (the "Cash Portion of the Purchase Price").

(b) Purchaser shall pay all transfer taxes (if any) and the costs for the recording of the deed and for the survey, if one. Seller shall pay for the costs of filing and/or recording any instrumentation required to discharge of record any instruments affecting title which Seller is obligated to clear pursuant to this Agreement and the premium of the title insurance policy to be issued to Purchaser (or the title insurance commitment cancellation fee in the event this Agreement is terminated). Seller shall pay the costs of the closing agent, if any, for preparation of the deed, the termite bond transfer fee, if any, and the pro-rated ad valorem taxes that are attributable to Seller's ownership for the current tax year. Each party shall pay its own counsel fees.

9. Closing.

Provided all of the conditions precedent to the obligations of the Purchaser under this Agreement shall have been and shall remain satisfied or waived, the Closing (the "Closing") of the transactions contemplated by this Agreement shall take place at a mutually agreed upon location at a date which shall be as soon as possible after Trustee Approval. In the event the Closing shall not have occurred by December 31, 2007, then either party may at any time thereafter give notice to the other terminating this Agreement, in which event neither party shall have any further obligations to the other under this Agreement. If a party is in default hereunder or fails or refuses to close, then Section 14 shall apply.

10. Risk of Loss.

If a material part of the building on this Property is damaged, destroyed by fire or other casualty ("material" herein deemed to be any destruction greater than "immaterial" as defined below), Seller shall notify the Purchaser of such fact and Purchaser shall have the option to terminate this Agreement upon notice to Seller given not later than twenty (20) days after receipt of the Seller's notice or to accept the Property and building as damaged and receive from Seller, at Closing all insurance proceeds therefore received by Seller with respect to the damage and an assignment of all of Seller's right, title and interest in and to any insurance proceeds with respect to the damage. In the event Purchaser elects to terminate this Agreement, neither party shall have any further rights or obligations to the other hereunder. In the event there is damage to or destruction of an immaterial part of the building on the Property by fire or other casualty, and Seller is unable or unwilling to repair the damage prior to the Closing Date, the Purchaser shall accept the Property and building as damaged and receive from Seller, at the Closing, all insurance proceeds theretofore received by Seller on account of such damage, and an assignment of Seller's right, title and interest in and to any insurance proceeds by reason of such damage. An "immaterial" part of the Property shall be deemed to have been damaged or destroyed if the cost of repair or replacement in the aggregate shall be Fifty Thousand (\$50,000.00) Dollars or less and is covered by Seller's casualty insurance (without any deductible thereunder), unless

such damage or destruction materially damages any structural element of the building, or any system of the building, in which case such damage shall be deemed "material."

11. Eminent Domain.

If, prior to the Closing, all or any material part of the Property is taken by eminent domain, Purchaser may, by written notice to Seller, elect (a) to terminate this Agreement prior to the Closing Date or (b) to close without an abatement in the Purchase Price. In the event that Purchaser shall elect to terminate this Agreement, both parties shall be relieved and released of and from any further obligations to the other under this Agreement, except as otherwise specifically provided herein. If this Agreement is not terminated and Purchaser elects to close without an abatement of the Purchase Price, it shall remain in full force and effect, and Seller, upon the Closing and the receipt of the Purchase Price, simultaneously shall deliver to Purchaser all awards by reason of such taking theretofore received by Seller, and shall assign, transfer and set over to Purchaser all of Seller's right, title and interest in and to any awards by reason of such taking by eminent domain.

12. Broker.

Seller and Purchaser each represents to the other that it has dealt with no brokers, agents or finders in connection with the transactions contemplated by this Agreement. The provisions of this Section 12 shall survive the Closing.

13. Adjustments.

At the Closing the following shall be apportioned and adjusted with respect to the Property between Seller and Purchaser as of the Closing Date:

(a) Ad valorem property taxes for the Property which are due and payable on October 1, 2007, shall be prorated as of the Closing Date.

(b) If on the Closing Date any assessment is a lien on all or part of the Property, and such assessment is or may be payable in installments, of which the first installment is then a charge or lien, or has been paid, then for purposes of this Agreement all the unpaid installments of any such assessments shall be deemed to be due and payable and to be liens on the Property affected thereby and shall be paid and discharged by Seller on the Closing Date.

(c) Water and sewer, electricity, gas, and all other charges for utility services to the Property shall be prorated as of the Closing Date. Any utility security deposits to be refunded to Seller shall be obtained by Seller from the utility company and Purchaser shall make its own deposit with such companies.

(d) Premiums on insurance policies will not be adjusted. Seller shall terminate its insurance coverage as of the Closing and Purchaser will effect its own insurance coverage and utility accounts.

14. Default, Remedies, Etc.

If either party shall fail or refuse to close title as required by the terms of this Agreement, or otherwise is in default hereunder at Closing, then, following receipt by the defaulting party of ten (10) Business Days prior written notice from the non-defaulting party stating the nature of the default hereunder, unless the defaulting party shall have cured such default during the ten (10) Business Day period, then the non-defaulting party shall have the right either to sue for damages at law or obtain specific performance of the defaulting party's obligations hereunder or terminate this Agreement in which event neither party shall have any further obligation to the other; provided, however, that none of the provisions of this Section 14 shall constitute a waiver of Purchaser's immunity from suit and that any claims for damages by Seller against the Purchaser must be pursued before the Alabama State Board of Adjustment.

15. Notices.

Any notices required or permitted to be given hereunder shall be in writing and shall be delivered by (a) hand, (b) overnight courier, or (c) certified or registered mail return receipt requested, postage prepaid and addressed to each party at its address as set forth below. Any such notice, request, or other communication shall be considered given or delivered, as the case may be, on the date of hand delivery, one (1) Business Day after mailing by a generally recognized overnight courier (requesting proof of delivery) or three (3) Business Days after the date of deposit in the United States mail as provided above. By giving at least five (5) Business Days prior written notice thereof, any party hereto may from time to time and at any time change its mailing address.

If to Purchaser:

Dr. Lynda Gilbert
Vice President for Financial
Affairs and Treasurer
The University of Alabama
Box 870142
Tuscaloosa, AL 35487-0142

With a simultaneous copy, which shall not constitute notice, to:

George B. Gordon, Esq.
Office of Counsel
The University of Alabama System
Box 870106
Tuscaloosa, AL 35487-0106

If to Seller:

With a simultaneous copy, which shall not constitute notice, to:

16. Seller's Additional Covenants.

From and after the date hereof, Seller covenants and agrees with Purchaser as follows:

(a) Seller at Seller's expense shall continue to provide its normal maintenance services to keep, maintain and repair the Property, and all portions thereof, so that at the Closing the Property shall be in substantially the same condition as during Purchaser's Due Diligence Inspection, ordinary wear and tear excepted, and shall observe all laws, ordinances, regulations, and restrictions affecting the Property.

(b) Seller shall not allow or suffer any part of or interest in the Property to be leased, licensed, liened, encumbered or otherwise transferred.

(c) Seller, at its cost, shall maintain its current insurance coverage on the building.

17. The Due Diligence Inspection.

As part of the Due Diligence Inspection Purchaser, its employees, agents and representatives, shall have the right, between the date hereof and the Closing Date, upon reasonable notice to Seller, at Purchaser's sole risk, cost and expense, of reasonable access to the Property for the purpose of conducting any review, test, investigation or inspection or preparing any report, including, without limitation, soil test borings, a soils and geological reports, inspections of the buildings, engineering reports, and an environmental inspection, sampling and audit. In connection with such reviews, inspections, tests, investigations and reports, Purchaser shall have the right, inter alia, to drill and soil borings on the Property, and to remove and inspect drains. Following its inspections, Purchaser shall return the Property to substantially the same condition as existed prior to Purchaser's inspection.

18. Miscellaneous.

(a) This Agreement and the exhibits thereto constitutes the entire agreement of the parties with respect to the subject matter hereof and may not be modified, amended, or terminated except by a written agreement specifically referring to this Agreement signed by the parties hereto. This Agreement supersedes all prior discussions and agreements between the parties hereto, including any prior letters of intent.

(b) No waiver of any breach or default hereunder shall be considered valid unless in writing and signed by the party giving such waiver and no such waiver shall be deemed a waiver of any subsequent breach or default of the same or similar nature.

(c) This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Alabama.

(d) All terms and conditions in this Agreement are for the sole and exclusive benefit of, and shall be binding upon, the parties hereto and their respective successors and assigns.

(e) To the extent any reference is made herein as to Seller's knowledge, or words of similar import, such reference shall be construed to mean the actual knowledge of Seller without investigation.

IN WITNESS WHEREFORE, the parties hereto have caused this Agreement to be duly executed as of the day and year first above written.

PURCHASER:

SELLER:

THE BOARD OF TRUSTEES OF
THE UNIVERSITY OF ALABAMA

HILLARD PROPERTIES, L.L.C.

By _____

By _____

Lynda Gilbert
Vice President for Financial Affairs
and Treasurer
The University of Alabama
Tuscaloosa, Alabama
Employer I.D. No. 63-6001138

Deborah Roberts Hillard
Sole Member and Manager

EXHIBIT 1

EXHIBIT "A"

2003 14921
Recorded in the Above
DEED Book & Page
08-05-2003 02:09:42 PM
Source Of Title: 902 / 604
W. Hardy McCallum - Probate Judge
Tuscaloosa County, Alabama

PARCEL I.

Part of Lot "B", Galalee Tract No. 1, as recorded in Plat Book 9, at Page 139, in the Probate Office of Tuscaloosa County, Alabama, being more particularly described as follows: As a starting point start at the Northwest corner of said Lot "B", thence run Southwardly and along the West line of said Lot "B" for a distance of 153.70 feet to the point of beginning; thence continue along the West line of said Lot "B" for a distance of 169.33 feet to a point; thence with an interior angle of 90°00' run in an Easterly direction for a distance of 130.37 feet to a point on the West boundary of Anna Street, a 50 foot right-of-way, said point being 25 feet from the centerline of said right-of-way; thence Northeastwardly along the curving boundary of said Anna Street for a distance of 72.89 feet to a point of curve; thence continue along the West boundary of said Anna Street for a distance of 66.60 feet to a point; thence with an interior angle of 102°36' run in a Northwesterly direction and parallel to the North boundary of said Lot "B" for a distance of 153.70 feet to the point of beginning; LESS AND EXCEPT the South 20 feet of the hereinabove described property.

Said property is subject to a perpetual access and roadway easement on the Southernmost 15 feet of the property herein described, lying immediately North of the 20 foot strip retained as described above, and as set out in the deed from Jerre R. White and Jacqueline C. White to John L. Shamblin, Jr., dated April 18, 1968, and recorded in Deed Book 551, at Page 586, in the Probate Office of Tuscaloosa County, Alabama.

The use of the property to be conveyed is restricted to the construction of a professional building, and necessary parking therefor, for a period of twenty-five years from April 18, 1968, as provided in said deed from White to Shamblin dated April 18, 1968 and recorded in said Deed Book 551, at Page 586 in the Tuscaloosa County Probated Office.

PARCEL II.

The 20 feet off of the South side of the following described property:

Part of Lot "B", Gallalee Tract No. 1, as recorded in Plat Book 9, at Page 139 in the Probate Office of Tuscaloosa County, Alabama, being more particularly described as follows: As a starting point start at the Northwest corner of said Lot "B"; thence run Southwardly and along the West line of said Lot "B" for a distance of 153.70 feet to the point of beginning; thence continue along the West line of said Lot "B" for a distance of 169.33 feet to a point; thence with an interior angle of 90°00' run in an Easterly direction for a distance of 130.37 feet to a point on the West boundary of Anna Street, a 50 foot right-of-way, said point being 25 feet from the center line of said right-of-way, thence Northeastwardly along the curving boundary of said Anna Street for a distance of 72.89 feet to a point of curve; thence continue along the West boundary of said Anna Street for a distance of 66.60 feet to a point; thence with an interior angle of 102°36' run in a Northwesterly direction and parallel to the North boundary of said Lot "B" for a distance of 153.70 feet to the point of beginning.

583251/1
030564-000001

SOURCE OF DEED

DEED BK. 1902 PAGE 0604

Book/Plat: 2003/14919
Term/Cashier: BURTON / MYRAA
Tran: 4305.332248.376857
Recorded: 08-05-2003 14:10:31
DFE Deed Tax
PJF Probate Judge Fee
REC Recording Fee
SOT Source of Title
Total Fees: \$ 662.50

651.00
2.00
8.50
1.00



SUMMARY APPRAISAL REPORT

**APPROXIMATE 3.37 ACRE VACANT TRACT OF LAND
UAH PROPERTY
HUNTSVILLE, ALABAMA 35806**

FOR

**MR. RAY M. PINNER
VP FINANCE AND ADMINISTRATION
THE UNIVERSITY OF ALABAMA IN HUNTSVILLE
131 MADISON HALL
HUNTSVILLE, AL 35899**

**REPORT DATE
SEPTEMBER 25, 2007**

**EFFECTIVE DATE
SEPTEMBER 25, 2007**

BY

**THOMAS E. GARRETT, MAI
AND
MATTHEW R. GREEN, APPRAISER**

Thomas E. Garrett, MAI
Darrin K. Nivens, MAI



2515-A Memorial Parkway S., Huntsville, Alabama 35801
256-534-5001 Fax 256-534-5114 • www.garrettappraisal.com



Garrett & Associates
A FULL SERVICE COMMERCIAL REAL ESTATE FIRM

September 25, 2007

Mr. Ray M. Pinner
Vice President of Finance & Admin.
The University of Alabama in Huntsville
131 Madison Hall
Huntsville, AL 35899

Re: Approx. 3.37 Acre Vacant Tract of Land
UAH Property
Huntsville, Alabama 35806

Dear Mr. Pinner:

In accordance with your request, we have made an inspection and appraisal of the above referenced property. This appraisal has been prepared for our client, The University of Alabama in Huntsville, and its assigns. The purpose of the appraisal was to estimate the market value of the fee simple interest in the subject property. This appraisal may not be used nor relied upon by anyone other than the client, for any purpose whatsoever, without the express written consent of the appraisers. The market value estimate was developed and conveyed in a summary appraisal report.

Market value may be considered the most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller, each acting prudently, knowledgeably and assuming the price is not affected by undue stimulus.

After careful consideration of all known matters which affect the present and foreseeable future utility, desirability and therefore marketability of the property, it is our opinion that the market value of the fee simple interest in the subject property as of September 25, 2007 was:

ONE HUNDRED SEVENTY SIX THOUSAND DOLLARS \$176,000

It is our opinion that this property could be marketed and sold for the above stated value within a one-year period. The estimated exposure time is also estimated at one year, or less.

Thomas E. Garrett, MAI
Darrin K. Nivens, MAI



2515-A Memorial Parkway S., Huntsville, Alabama 35801
256-534-5001 Fax 256-534-5114 • www.garrettappraisal.com

Mr. Ray M. Pinner

Page 2

September 25, 2007

The existence of hazardous material, which may or may not be present on the property, was not observed by the appraisers. The appraisers have no knowledge of the existence of such materials on or in the property and are not qualified to detect such substances. The value estimate is predicated on the assumption that there is no such material on or in the property that would cause a loss in value. No responsibility is assumed for any such conditions nor for any expertise or engineering knowledge required to discover them. The client is urged to retain an expert in this field, if desired.

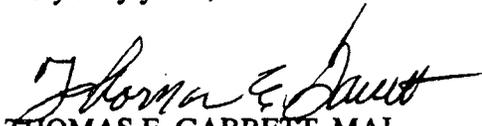
We have prepared the appraisal based upon the engineering provided by Mr. Olin King, the prospective purchaser. We are assuming that this acquisition as shown in his plat would not adversely affect the value of the remaining tract. However, without an actual survey of the total tract, we are unable to determine the affect.

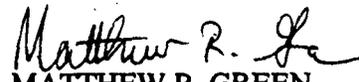
It should be noted that although the tract is irregularly shaped, this is due to the prospective purchasers desired configuration and not how the actual tracts are laid out. Therefore, the tract as currently configured, may not meet the frontage requirements for the subject property in this zone. However, we are valuing the property as a part of larger tract that does conform to the zoning requirements. Therefore, it is the appraisers' opinion that this should not cause a negative affect on the value of the subject property.

This is a summary appraisal report, which is intended to comply with the reporting requirements set forth under Standards Rule 2-2(b) of the Uniform Standards of Professional Appraisal Practice (USPAP) for a summary appraisal report. As such, it presents only summary discussions of the data, reasoning and analyses that were used in the appraisal process to develop the appraisers' opinion of value. Supporting documentation concerning the data, reasoning and analyses is retained in the appraisers' file. The depth of discussion contained in this report is specific to the needs of the client and for the intended use stated above. The appraisers are not responsible for unauthorized use of this report.

The following pages contain assumptions made and data gathered upon which this appraisal was made.

Very truly yours,


THOMAS E. GARRETT, MAI
State Certified General Real
Property Appraiser, G00192


MATTHEW R. GREEN
State Certified Trainee Real
Property Appraiser, T01754

TEG/mg

CORRELATION OF THE SALES COMPARISON APPROACH

After analyzing numerous vacant land sales, the most relevant were presented in the preceding pages of this report. As previously mentioned, the appraisers do not feel that the property should be negatively penalized for irregular shape. This is because the irregular shape is not how the tract is laid out, but instead due to the prospective purchasers' artificial design. Therefore, after careful consideration of all of the information presented in this appraisal report, it is the opinion of the appraisers that the market value of the fee simple interest in the subject property as of September 25, 2007, was \$1.20 per sq. ft., or:

146,960 Sq. Ft. @ \$1.20 Per Sq. Ft. = \$176,352

Called: \$176,000

ONE HUNDRED SEVENTY SIX THOUSAND DOLLARS \$176,000



THOMAS E. GARRETT, MAI
State Certified General Real
Property Appraiser, G00192



MATTHEW R. GREEN
State Certified Trainee Real
Property Appraiser, T01754

STATE OF ALABAMA)
)
 COUNTY OF MADISON)

REAL ESTATE SALES CONTRACT

THIS REAL ESTATE SALES CONTRACT (herein, the "Contract") is entered into by and between The Board of Trustees of The University of Alabama (herein, the "Seller") for and on behalf of The University of Alabama in Huntsville (herein, "UAH" or the "University") and Crown Group, an Alabama corporation having its principal place of business located at 659 Gallatin Street, SW, Huntsville, Alabama, 35801 (herein, the "Purchaser").

WITNESSETH :

WHEREAS, the Seller owns a tract of land consisting of approximately 3.55 acres (herein, the "Property") encompassed within a larger tract of land owned by it and located at 5000 Technology Hall, Huntsville, Alabama; and

WHEREAS, the Property is unimproved, except for a small, paved parking area, and the Seller has no plans to utilize the Property in connection with or in support of its educational mission; and

WHEREAS, the Seller issued a publicly announced request for proposals for purchase of the Property, with a minimum price stated in the announcement at the level of the appraised value; and

WHEREAS, the Purchaser submitted the proposal with the highest price, and the Purchaser's offer met the other conditions stated in the announcement; and

WHEREAS, the parties wish to enter into a contract based on the proposal and other standard terms and conditions for the purchase and sale of the Property;

NOW, THEREFORE, in consideration of the mutual promises and covenants herein set forth, and other good and sufficient consideration, it is agreed by and between the parties as follows:

1. Subject Property. The Seller hereby agrees to sell and convey to the Purchaser, and the Purchaser hereby agrees to purchase from the Seller, upon the terms and conditions hereinafter set out, a 3.55 acre tract of land, described more fully on Exhibit A attached hereto and made a part hereof, located in Madison County, Alabama, together with all improvements located thereon (herein, the "Property").

2. Consideration. The price for the sale of the Property is ONE HUNDRED SEVENTY SIX THOUSAND TEN and NO/100 (\$176,010) DOLLARS (herein, the "Purchase Price"). The Purchase Price shall be payable in full at the time of closing. The Purchaser's submitted proposal was accompanied by a deposit of THREE THOUSAND AND NO/100 (\$3,000) DOLLARS paid to the Seller, the receipt of which is hereby acknowledged. The deposit will be applied by the Seller to the Purchase Price, leaving ONE HUNDRED SEVENTY THREE THOUSAND TEN and NO/100 (\$173,010) DOLLARS to be paid by the Purchaser at the time of closing.

3. Condition Subsequent. The duty and obligation of the Seller to sell the Property under this Contract shall be conditional upon the formal approval of the Contract and the transaction contemplated hereunder by The Board of Trustees of The University of Alabama or the Executive Committee thereof. The necessity for such approval shall constitute a condition subsequent to the aforementioned duty and obligation, and the failure of the Board of Trustees or the Executive Committee to give its approval on or before the closing date shall result in the termination of this Contract, neither party in such event having any further obligation hereunder.

4. Closing.

4.01 Date. This transaction shall be closed within sixty (60) days after the execution of this Contract at a date, time, and place to be mutually agreed upon by the parties.

4.02 Costs. The Seller has secured and will bear the cost of an appraisal on the Property. The Seller shall provide at its cost a deed of conveyance to the Property. All other costs associated with the closing, including the cost of recording the deed, survey fees, title insurance premiums, attorney's fees for counsel retained by the Purchaser, etc. shall be the exclusive obligation and responsibility of the Purchaser. The Seller shall not pay any charges or fees arising out of the Purchaser's financing of the purchase of the Property with a third party lender, and no deduction or credit shall be allowed against the purchase price agreed to be paid by the Purchaser herein unless specifically and expressly agreed to in writing by the Seller.

4.03. Title. At closing, the Seller shall convey to the Purchaser by statutory warranty deed, properly executed and in recordable form, good and marketable fee simple title to the Property, subject to all presently existing easements, licenses, restrictions, conditions, limitations, rights of way, zoning ordinances, and taxes and assessments not yet due and payable.

4.04 Possession of Property. The Seller shall deliver possession of the Property to the Purchaser at closing.

4.05 Seller's Affidavit. The Seller shall deliver to the Purchaser an affidavit concerning any matters affecting the Seller's title to the Property and/or the right and power of the Seller to convey the Property to the Purchaser in accordance with this Contract, as reasonably requested by the title insurer.

4.06 Payment and Authorizing Resolution. Upon the Seller's delivery at the closing of the deed and any affidavit requested, as described above, the Purchaser shall pay the Purchase Price and deliver a certified copy of the resolution adopted by the Purchaser's Board of Trustees, or the Executive Committee thereof, approving the transaction contemplated by this agreement.

5. Condition of the Property. Except for the warranty of title referenced in paragraph 4.03 hereinabove or any express warranties or representations contained herein, the Property is sold and conveyed by the Seller and accepted by the Purchaser in "as is" condition. The Seller makes no other representations or warranties regarding the present condition of the Property, past uses of the Property by the Seller or by any previous owner or lessee, or compliance with any federal, state, or local environmental law, ordinance, or regulation. The Purchaser acknowledges that it bears the sole responsibility to inspect the Property in order to determine its present condition, environmentally or otherwise.

6. Assignment. The Purchaser shall not assign its rights or obligations under this Contract except upon the express written consent of the Seller.

7. Default.

7.1 Purchaser's Default. In the event the Purchaser fails to purchase the Property at the closing or otherwise defaults in performing its obligations hereunder through no fault of the Seller, the Seller, as its sole remedy, shall be entitled to reimbursement from the Purchaser for reasonable costs incurred or paid by the Seller in preparing for the closing of this transaction and its sale of the Property.

7.2 Seller's Default. In the event the Seller fails to convey title to the Property at the closing or otherwise defaults in performing its obligations hereunder through no fault of the Purchaser, the Purchaser, as its sole remedy, shall be entitled to reimbursement from the Seller for reasonable costs incurred or paid by the Purchaser in preparing for the closing of this transaction and its purchase of the Property.

8. Notices.

8.1 Method. All notices required or permitted to be given hereunder shall be in writing and shall be personally delivered, with receipt noted; or sent by United States mail, postage prepaid, to the parties at their respective addresses given below; or sent by facsimile transmission to the respective facsimile numbers given below. Such notices shall be deemed given when received and properly receipted, in the case of personal delivery; or three days after the date of posting, in the case of mailing; or upon completion of the transmission, in the case of facsimile transmission.

8.2 Seller. The address for the Seller for all purposes contained in this Contract and for all notices given hereunder shall be as follows:

Mr. Ray Pinner
Vice President for Finance and Administration
The University of Alabama in Huntsville
Huntsville, Alabama 35899.

A copy of the notice shall also be provided to the following office: University Counsel, Office of Counsel, The University of Alabama in Huntsville, Huntsville, Alabama 35899.

8.3 Purchaser. The address for the Purchaser for all purposes contained in this Contract and for all notices given hereunder shall be as follows:

Crown Group
659 Gallatin Street SW, Suite 200
Huntsville, AL 35801

8.4 Change of Address. From time to time either party may designate another address for all purposes of this Contract by giving to the other party, not less than five (5) days' in advance of the effective date, written notice of such change of address.

9. Miscellaneous.

9.01 Time of Essence. Time is of the essence of this Contract.

9.02 Waiver. Any party can waive a term, condition, covenant, or provision contained in this Contract that is for the benefit of such party. Any such waiver shall be in writing and shall be delivered to the other party. No mere failure by either party to insist upon the strict performance by the other of any term, condition, covenant, or provision stated herein or to exercise any right or remedy consequent upon a breach of any term, condition, covenant, or provision shall constitute a waiver of any such breach or of any such term, condition, covenant, or provision.

9.03 Binding Effect. The covenants stated herein shall bind and inure to the benefit of the assigns and successors of the parties.

9.04 Governing Law. This contract and all matters or issues collateral to it shall be governed by and construed in accordance with the laws of the State of Alabama.

9.05 Modifications. Any modifications, changes, or amendments to this Contract must, to be effective, be reduced to and approved in writing by both parties.

9.06 Entire Contract. This Contract supersedes all prior discussions and contracts between the Seller and the Purchaser with respect to the Property and contains the sole and entire understanding between the Seller and the Purchaser with respect thereto. All promises, inducements, offers, solicitations, contracts, commitments, representations, and warranties heretofore made between such parties are merged into this Contract.

9.07 Survival. This Contract shall not be merged into any of the instruments or documents executed and delivered at the closing but shall survive the closing, and the provisions, representations, and warranties made herein shall remain in full force and effect. All terms, conditions, and warranties not performed at the time of delivery of the deed shall survive such delivery.

9.08 Construction Rules.

a. The captions and headings used herein are for purposes of convenience and reference only, and the words contained in the captions and headings shall have no substantive effect and shall in no way be held to explain, modify, or amplify the meaning of the sections and provisions of this document to which they pertain.

b. The words "shall," "will," "must," and "agrees" as used herein are mandatory; the word "may" is permissive.

c. Whenever the singular number is used herein, it shall, where appropriate, include the plural, and the neuter gender shall include the masculine and/or feminine.

d. The language in all parts of this Contract shall in all cases be simply construed according to its fair meaning and not strictly for or against either party.

IN WITNESS WHEREOF, the parties have executed this Contract in duplicate original on the dates indicated below.

THE BOARD OF TRUSTEES OF THE
UNIVERSITY OF ALABAMA, FOR AND
ON BEHALF OF THE UNIVERSITY OF
ALABAMA IN HUNTSVILLE

By: _____
Ray Pinner, Vice President for Finance
and Administration
The University of Alabama in Huntsville

By: _____

Date

Date

REV. 10/12/07

Exhibit A

Description

All that part of section 5, township 4, south range 1 west of the Huntsville meridian, Madison County, Alabama, more particularly described as beginning at a point located south 68 degrees 42 minutes 46 seconds west, 1004.74 feet; north 43 degrees 00 minutes 39 seconds west, 193.98 feet; north 89 degrees 44 minutes 25 seconds west, 38.70 feet; and north 13 degrees 55 minutes 35 seconds west, 120.64 feet from a highway right-of-way monument at the intersection of the north margin of Southern Railroad right-of-way with the west margin of Sparkman Drive right-of-way;
Thence from the point of beginning north 49 degrees 52 minutes 09 seconds east, a distance of 237.02 feet to a point;
Thence north 49 degrees 30 minutes 41 seconds east, a distance of 66.17 feet to a point;
Thence north 03 degrees 02 minutes 03 seconds west, a distance of 268.37 feet to a point;
Thence north 88 degrees 01 minutes 40 seconds east, a distance of 75.33 feet to a point;
Thence north 01 degrees 54 minutes 49 seconds west, a distance of 115.00 feet to a point;
Thence south 88 degrees 01 minutes 16 seconds west, a distance of 413.43 feet to a point; Thence south 12 degrees 33 minutes 05 seconds east, a distance of 94.16 feet to a point;
Thence south 78 degrees 04 minutes 22 seconds west, a distance of 16.00 feet to a point;
Thence south 14 degrees 13 minutes 29 seconds east, a distance of 486.68 feet to the point of beginning and containing 3.55 acres more or less.

ARTICLE 5

Certain Agreements to be Performed After the Closing Date

SECTION 5.1 Management by UABHS

UABHS will provide general management and supervision with respect to the business and affairs of the Authority pursuant to a Management Agreement to be negotiated by the parties in good faith. ~~Pursuant to the Management Agreement, UABHS will be paid~~ In consideration for the general management and supervision services provided by UABHS, the Authority will pay a base management a fee in an amount equal to the actual cost of the management services provided by UABHS with respect to the Authority and the Baptist Healthcare System.

SECTION 5.2 VIVA Insurance Product

UABHS will cooperate with the Authority to enable the Authority to offer VIVA health insurance coverage to its employees.

SECTION 5.3 ~~Contributions~~ Payments by the Authority to ~~UABHS~~ University of Alabama Hospital

~~(b)~~ (a) For the fiscal year ending June 30, 2006 only, the parties agree that the Authority shall make a minimum, or guaranteed, ~~Contribution~~ contribution of not less than \$5,000,000. The amount of such guaranteed ~~Contribution~~ contribution will be paid in equal monthly payments during such fiscal year. In the event the total amount of the ~~Contribution~~ contribution due, computed as provided in subsection ~~(a)~~ (b) with respect to Payment, is greater than \$5,000,000, the Authority shall, within 30 days after receipt of audited financial statements for such fiscal year, pay to UABHS the difference between the actual amount due and the amount already paid.

~~(a)~~ (b) Beginning with the fiscal year ending June 30, 2006~~7~~, the Authority will make a ~~contribution~~ payment to ~~UABHS~~ University of Alabama Hospital, an operating component of UA Board (hereinafter referred to as "Hospital"), in consideration of the Authority's use of the brand and goodwill of the UA Board's healthcare entities, primarily Hospital, (a "Payment") in an amount equal to 25% of the Authority's net operating income for such fiscal year. Net operating income shall exclude non-operating income (e.g., investment income) and this ~~Contribution~~ Payment but shall include the revenue and tax saving benefits received as a consequence of the Authority structure.

(c) After the fiscal year ending June 30, 2006, an estimate of each year's ~~Contribution~~ Payment shall be prepared as part of the operating budget for the Authority. Ninety percent of the estimated amount of the ~~Contribution~~ Payment shall be paid in 12 equal monthly installments during the fiscal year. The actual amount of the ~~Contribution~~ Payment shall be determined in accordance with the audited financial statements of the Authority. If amount paid during a fiscal year is less than the actual amount due, the balance shall be paid to ~~UABHS~~ Hospital within 30 days after receipt of the audited financials statements. If the amount paid is higher than the actual amount due, the excess shall be repaid to the Authority by ~~UABHS~~ Hospital within 30 days after receipt of the audited financials statements.

(d) Notwithstanding anything to the contrary in this Section or the Agreement, no ~~Contribution~~ Payment will be made by the Authority to the extent that it causes (i) the Days' Cash on Hand (as defined in the Master Trust Indenture dated June 1, 1983 between Baptist Health and Regions Bank, as amended) of the Authority to be less than 175 days or (ii) a violation of any financial covenant of the Authority. To the extent that the Authority is prohibited under the terms of this subsection from paying all or any part of any ~~Contribution~~ Payment, the unpaid amount of the ~~Contribution~~-Payment will be carried over (without interest) and added to the ~~Contribution~~-Payment due for subsequent fiscal years until paid.

(e) ~~Contribution~~ Payments made by the Authority pursuant to this Section will be applied by ~~UABHS to its~~ Hospital, in its discretion ~~BHS~~ to the payment of operating expenses at the ~~UA~~-Hospital that are directly related to its academic and research mission ~~in the discretion of UABHS~~; provided, however, that ~~such application shall not~~ the ~~Contributions~~ Payments may not be used for purposes that conflict with the Baptist Health mission. UABHS, on behalf of Hospital, will provide an annual report to Baptist Health detailing the use or uses to which ~~Contributions~~ Payments are applied.

(f) The parties intend that calculations with respect to the Payments shall be made in a manner consistent with the accounting principles in effect for Baptist Health prior to the execution of this Agreement. For example, although the Authority may be required, after the execution of this Agreement, to provide financial reporting (audited financial statements) in accordance with GASB, rather than FASB, reporting standards, the parties intend that any change in reporting standards should not effect such calculations. Without limiting the effect of this principle, the parties expressly intend that interest expense of the Authority will be included in the Authority's operating expenses. The parties may, by separate written agreement, adopt calculation conventions that will be consistent with this intent.

AFFILIATION AGREEMENT

THIS AGREEMENT, made and entered into by and between The Board of Trustees of the Children's Hospital of Alabama (herein the "Children's Hospital") and The Board of Trustees of the University of Alabama, a public educational instrumentality of the state of Alabama, incorporated by statute, for and on behalf of the following units of the University of Alabama Medical Center, UAB:

University of Alabama School of Medicine (herein "UASOM")

University of Alabama Hospitals (herein "University Hospitals")

University of Alabama School of Dentistry (herein "UASOD")

University of Alabama School of Nursing (herein "UASON").

RECITALS

1. The Board of Trustees of the Children's Hospital of Alabama owns and operates the Children's Hospital, located at 1600 Seventh Avenue, South, Birmingham, Alabama 35233. The Children's Hospital is a community service institution of widely recognized excellence that is devoted to the care of children. The Children's Hospital is the only such hospital in the state of Alabama and provides comprehensive care to patients from all counties in Alabama and to patients from a number of counties of the surrounding states. The Children's Hospital desires to

strengthen and expand its health education programs, as well as its delivery of health care to the children of Alabama, through educating and training medical and other health care personnel, including the continuing education of Alabama health care professionals.

2. The UASOM operates comprehensive teaching, training, research, and public service programs in the health services field and has established methodology and personnel for such matters as curricular design, program evaluation, resident matriculation and faculty recruitment, fiscal and budgetary planning and matters of faculty governance.

3. The University of Alabama Hospitals is a unit of the Medical Center of the University of Alabama in Birmingham. University Hospital is an academic teaching and research hospital with many strong tertiary patient care programs. These attributes are very attractive to potential students in graduate medical education.

4. The UASOD sponsors a number of educational programs designed to prepare individuals for the general practice of dentistry, and the various accredited subspecialties of dentistry. Additionally, there are programs in Dental Hygiene, Dental Assisting and Dental Laboratory Technology. These varying programs are at the subbaccalaureate, baccalaureate, doctoral, and postdoctoral levels. Patient care activities comprise a

considerable segment of the doctoral and postdoctoral programs. Such patient care is carried on within the clinics of the School of Dentistry, as well as extramural sites that include University of Alabama Hospitals and Children's Hospital.

5. The UASON, utilizing the clinical facilities of the hospitals and clinics in the University of Alabama Medical Center in Birmingham and other community hospitals, conducts programs leading to baccalaureate, master's and doctoral degrees. The UASON faculty provides in-service education and training for the nursing service staffs of these affiliates. Joint appointments for the faculty of UASON enhance the quality of these programs to the mutual benefit of both the school and clinical facilities.

6. The parties have a common concern for excellence in providing patient care, education and training, and duly authorized research and wish to enter into a formal affiliation agreement which will authorize the cooperative accomplishment of the programs stated in paragraph 9 below.

7. All dental, nursing, continuing medical education and other health education programs conducted under this agreement will conform to the essentials and requirements of the appropriate accrediting agency.

8. Each medical residency training program conducted under this agreement will conform to the policies and requirements prescribed by the ACGME; namely, that a single Program Director assumes the responsibility for each residency training program involving the Children's Hospital and the University of Alabama Medical Center, UAB, and that Program Director is responsible for all appointments of the residents and the teaching staff.

9. The parties herewith execute an affiliation agreement which will authorize the accomplishment of the following activities:

(a) To provide postdoctoral (graduate) medical education in the following pediatric residency training programs:

1. Anesthesiology
2. Diagnostic Radiology
3. Otolaryngology
4. Pathology
5. General Surgery
6. Neurology
7. Neurosurgery
8. Orthopedic Surgery
9. Pediatrics
10. Urology

(b) To provide postdoctoral (graduate) medical education in the other medical specialities for which board certification is available in the United States, as provided for in future amendments to this agreement as mutually agreed upon.

(c) To offer predoctoral (i.e., "undergraduate" or M.D. candidates) educational programs for medical students enrolled in UASOM.

(d) To conduct graduate (postdoctoral) and predoctoral educational programs in pediatric dentistry that are provided by UASOD.

(e) To conduct education and training in nursing programs as provided by the UASON.

(f) To provide educational services to the practicing medical staff of Children's Hospital by way of continuing medical education programs.

(g) To provide training and education programs in other related health professions.

NOW, THEREFORE, IN CONSIDERATION OF THESE PREMISES, our mutual objectives, and in future consideration of the terms and covenants herein made, the parties do agree as follows:

Article I - Responsibilities

1. The Children's Hospital, by and through its Board of Trustees and staff, shall retain full authority and responsibility for the treatment and care of patients and the establishment of rules and regulations related to medical staff functions and activities of the Children's Hospital.

2. The UASOM, UASOD and UASON shall retain full responsibility for the evaluation of their academic activities conducted under the provisions of this agreement. Each school will represent its own interest to the appropriate Children's Hospital representative.

3. The Chairman of Pediatrics, UASOM, shall be the Physician-in-Chief of the Children's Hospital, and in that capacity shall report to the Board of Trustees of Children's Hospital, as required under their bylaws adopted January 1983. The appointment of the Chairman of Pediatrics will be by the Dean, UASOM, under the policies of the University of Alabama Board of Trustees, with the concurrence of the Children's Hospital Board of Trustees.

4. The Children's Hospital, by and through the Physician-in-Chief of Children's Hospital, the appropriate dean or chairman of each department, or his/her designee, shall have the authority and responsibility for the planning, organization

and administration of the educational programs conducted in the Children's Hospital under this agreement, subject to the approval of the Joint Affiliation Committee and the Children's Hospital Board of Trustees.

5. The line item state appropriation to UAB for the Department of Pediatrics-Children's Hospital will be allotted to the Chairman of the Department of Pediatrics and Physician-in-Chief of Children's Hospital, in accordance with existing policy of the UASOM. Such funds shall be expended consistent with the purposes for which they were appropriated. The utilization of these funds shall be carried out in a manner most benefiting the education and training activities being conducted by the Department of Pediatrics-Children's Hospital.

6. The Physician-in-Chief of Children's Hospital shall approve, subject to the constitution, bylaws, rules and regulations of the Children's Hospital, the appointment of those teaching medical and dental staff members having major responsibilities for the conduct of undergraduate and graduate medical and dental education programs under this agreement. Future appointments of those Children's Hospital service chiefs in whose services the medical and dental education and training programs covered by this agreement are conducted will be nominated by the chairman of that affiliated department of the University of Alabama Schools of Medicine or Dentistry and

appointed by the Physician-in-Chief after consultation with the Executive Committee and the Board. Such appointments will in each case require the approval of the Dean of the School of Medicine or the School of Dentistry.

Article II - Division of Responsibilities for Clinical Services

To insure that a full complement of pediatric educational programs may be offered and maintained by UASOM, the Children's Hospital and the University Hospitals agree to provide the following services:

<u>Children's Hospital</u>	<u>University of Alabama Hospitals</u>
General Pediatrics and sub-specialities (except Invasive Cardiology)	Pediatric Cardiology (including invasive aspects)
Pediatric General Surgery	Pediatric Cardiovascular Surgery
Pediatric Orthopedics	Pediatric Neurosurgery
Pediatric Urology	Neonatal Intensive Care
Pediatric Neurosurgery	Neonatal Pediatric Surgery
Pediatric Psychiatry	Well-Baby Newborn Care
Pediatric ENT	
Pediatric Plastic Surgery	
Pediatric Renal Transplant	

To promote efficiency of administering the educational programs and to prevent loss or interruption of any such training program, the parties agree that ²⁸⁶addition or deletion of

services during the original term or any renewal terms of this agreement by either party will be preceded by notice in writing to the other party at least six months prior to the change in service.

Article III - Administration

1. The provisions of this agreement shall be supervised through the mechanism of a Joint Affiliation Committee. The Joint Affiliation Committee shall be composed of nine members. The Physician-in-Chief of the Children's Hospital shall be a member and serve as permanent Chairman. The Children's Hospital will be represented by four members of the Joint Affiliation Committee. Three members will be appointed by the Children's Hospital Physician-in-Chief, as approved by the Children's Hospital Board of Trustees, and one position will be occupied by the Executive Director of the Children's Hospital.

2. The University of Alabama Medical Center in Birmingham will be represented by four members, with the Chief of Staff of the University of Alabama Hospitals occupying one position. The Deans of the UASOM, UASOD and the UASON shall each appoint one member.

3. Any member may designate a representative or vote by proxy at any meeting. The Joint Affiliation Committee shall review policies and activities provided for under this affiliation agreement and make recommendations for new policies or

policy revision. It shall advise the parties regarding effective implementation of stated responsibilities and shall provide interpretation of specific responsibilities. Recommendation of the Joint Affiliation Committee shall be relayed to the parties for appropriate consideration or implementation according to their respective governance procedures. The minutes of the Joint Affiliation Committee deliberations shall be transmitted to the appropriate executive officers of each party. Such recommendations will be in compliance with each institution's Board of Trustees' direction and goals for their respective institution.

Article IV - Annual Agreements for Provision of Residents

1. University of Alabama Medical Center, UAB, residents for postgraduate medical education under this affiliation agreement will be appointed pursuant to annual agreements between the Children's Hospital and the University of Alabama Hospitals for the period of July 1 through June 30 of each year. Children's Hospital will reimburse the University of Alabama Hospitals for the residents' annual stipends and fringe benefits based on the annual agreement. Professional liability insurance is furnished residents by the University of Alabama Hospitals and is included in the cost of fringe benefits. The annual agreements will be completed not later than November 30 of each year in order to permit resident appointments in accordance with NRMP policies and deadlines, as indicated in Article V, paragraph 1, and other

deadlines applicable to postgraduate years 2 and up. Annual agreements will require the approval of the Children's Hospital Board of Trustees, the Dean, University of Alabama School of Medicine, the Graduate Medical Education Committee and the Assistant to the Chancellor for Medical Affairs.

2. UASOD residents for postgraduate dental education under this affiliation agreement will be appointed pursuant to annual agreements between the Children's Hospital and the UASOD for the period of July 1 through June 30 of each year. The annual agreements will be completed not later than January 1 of each year in order to permit resident appointments in accordance with the practices and deadlines established by the Dean of the University of Alabama School of Dentistry. In addition to reimbursement for the cost of dental resident stipends, the annual agreements may include other expenses related to the dental education programs, such as reimbursement for Dental School faculty coverage and costs related to operation of the Children's Hospital Dental Clinic. Annual agreements between UASOD and the Children's Hospital will require approval of the Dean, University of Alabama School of Dentistry, and the Children's Hospital Board of Trustees.

Article V - Student and Resident Governance

1. Appointments to first-year University of Alabama Medical Center, UAB, residency positions shall follow the

policies and guidelines of the National Residency Matching Program.

2. All appointments to the UASOD residency positions will be made pursuant to the policies and procedures of the School of Dentistry.

3. Residents assigned to a specific clinical facility participating under this affiliation agreement shall be subject to the rules, regulations and policies governing the conduct and supervision of residents in effect at that facility for the duration of their assignment.

4. The following data on residents to be rotated through the Children's Hospital will be provided by the University of Alabama Hospitals and/or any other clinical facility participating in this agreement prior to the beginning of the rotation:

Full name
Social Security number
Alabama license number
Classification or specialty
PG level of residency training

5. Final responsibility for the academic performance and personal behavior of students and residents participating in this agreement while assigned to Children's Hospital rests with the dean of the appropriate ~~health~~ health professional school.

However, the Children's Hospital may terminate the assignment of any resident or student for good cause, after appropriate review and action by the JAC and notification of the departmental chairman.

Article VI - Professional Liability Coverage

1. Certification by an appropriate official of the parent institution will include the type and amount of professional liability coverage that will apply to the activities in which the residents will be engaged. Appropriate officials of both institutions will reach agreement as to the adequacy of the data and coverage prior to the beginning of rotations.

2. Both the Hospital and UASOM recognize that in order for professional liability coverage to be provided for activities pursuant to this agreement it is necessary for each to have access to normal investigation information for specific incidents which may give rise to a claim being filed against either party. Therefore, each party will notify one another of such events and mutually cooperate with one another in investigating and/or processing of such incidents or claims.

Article VII - Accreditation

The Children's Hospital and the University of Alabama Hospitals will maintain their accreditation by the Joint Commission on Accreditation of Hospitals, and the University of

Alabama in Birmingham health professional schools participating in this agreement will maintain the accreditation of all their programs with the appropriate accrediting agency.

Article VIII - Corporate Autonomy

The corporate autonomy of each party is recognized. The parties further recognize that any successful affiliation for the conduct of health care, medical education programs and sharing is dependent on freedom of action and mutual trust requiring consideration of each party in its policy-making decisions as to the effect of such decisions upon the activities and objectives of the other.

Article IX - Renewal/Termination

This agreement shall be in effect for the period commencing on the first day of May, 1984, and ending with the current UASOM fiscal year. This agreement shall be renewed on an annual basis and upon its same terms and conditions, unless either party gives notice at least one hundred and eighty (180) days prior to expiration of the agreement of its wish to renegotiate the terms or to terminate the agreement.

Notwithstanding the foregoing, any party may terminate this agreement on a specified date by giving written notice of its intent to terminate at least one hundred and eighty (180) days prior to the intended termination date.

IN WITNESS THEREOF, the parties have executed this agreement on the 24th day of April, 1984.

FOR THE CHILDREN'S HOSPITAL OF ALABAMA

FOR THE UNIVERSITY OF ALABAMA IN BIRMINGHAM.

Edwin K. Zechman, Jr. 4/2/84
Edwin K. Zechman, Jr. (Date)
Executive Director

J. Durwood Bradley 4/16/84
J. Durwood Bradley, M.P. (Date)
Chief of Staff
University of Alabama Hospitals

Hugh C. Dillon, Jr. 4/2/84
Hugh C. Dillon, Jr., M.D. (Date)
Physician-in-Chief

James E. Moon 4/16/84
James E. Moon, Ph.D. (Date)
Administrator
University of Alabama Hospitals

THE BOARD OF TRUSTEES OF THE CHILDREN'S HOSPITAL OF ALABAMA

Joseph M. Farley 4/3/84
Joseph M. Farley (Date)
Chairman

Leonard H. Robinson 4/17/84
Leonard H. Robinson, D.M.D., M.D.
Dean, University of Alabama
School of Dentistry

Marie L. O'Koren 4/18/84
Marie L. O'Koren, Ed.D. (Date)
Dean, University of Alabama
School of Nursing

James A. Pittman, Jr. 4/20/84
James A. Pittman, Jr., M.D. (Date)
Dean, University of Alabama
School of Medicine

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA FOR THE UNIVERSITY OF ALABAMA IN BIRMINGHAM

By C. W. McCallum 4-24-84
C. W. McCallum, D.M.D., M.D. (Date)
Assistant to the Chancellor
for Medical Affairs

APPROVED AS TO FORM ONLY IN OFFICE OF UNIVERSITY COUNSEL <u>[Signature]</u> <u>4-23-84</u> DATE
--

1st Amendment
August 15, 1984

AMENDED AFFILIATION AGREEMENT

The following amendment to Article IV - Annual Agreements for the Provision of Residents - of the affiliation agreement between The Children's Hospital and the Board of Trustees, University of Alabama, is necessary to provide for the timely development and agreement on the number of UAB residents, by specialty and PG year, that is approved by both parties for rotation through The Children's Hospital for the period of July 1, 1985-86, and July 1 through June 30 of each subsequent year.

Under "Article IV - Annual Agreements for Provision of Residents," delete paragraph 1 and substitute the following:

1. The University of Alabama School of Medicine, UAB, residents rotated through The Children's Hospital under this affiliation agreement will be appointed pursuant to annual agreements between The Children's Hospital and the University of Alabama Hospitals for the periods of July 1 through June 30 of each year. The agreement by both parties on the numbers and distribution of residents by specialty and PG year will be completed not later than September 15 of each year in order to provide for the timely recruitment of the residents to be provided The Children's Hospital under this agreement. The annual fiscal contracts, which are based on the above agreement, will be developed immediately upon receipt of the revised annual stipends and fringe benefits. Professional liability insurance is furnished the residents by the University of Alabama Hospitals and is included in the cost of fringe benefits. The Children's Hospital will, on a monthly basis, reimburse the UAB for the cost of annual stipends and fringe benefits, as required in the provisions of the fiscal contract.

Annual agreements will require the approval of The Children's Hospital Board of Trustees, the Dean, University of Alabama School of Medicine, the Graduate Medical Education Committee, UAB, and the Assistant to the Chancellor for Medical Programs.

IN WITNESS THEREOF, the parties have executed this amendment on the 15th day of August, 1984.

FOR THE CHILDREN'S HOSPITAL OF ALABAMA

Edwin K. Zechman, Jr. 8/29/84
Edwin K. Zechman, Jr. (Date)
Executive Director

Hugh C. Dillon, Jr. 8-29-84
Hugh C. Dillon, Jr. M.D. (Date)
Physician-in-Chief

Jon H. Vance 8/27/84
Jon H. Vance (Date)
Administrator

THE BOARD OF TRUSTEES OF THE CHILDREN'S HOSPITAL OF ALABAMA

Joseph M. Farley 9-10-84
Joseph M. Farley (Date)
Chairman

FOR THE UNIVERSITY OF ALABAMA IN BIRMINGHAM

J. Durwood Bradley, M.D. 9 Oct 84
J. Durwood Bradley, M.D. (Date)
Chief of Staff

James E. Moon, Ph.D.
James E. Moon, Ph.D. (Date)
Administrator
University of Alabama Hospitals

James H. Pittman, Jr., M.D. 10/15/84
James H. Pittman, Jr., M.D. (Date)
Dean, University of Alabama School of Medicine

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA FOR THE UNIVERSITY OF ALABAMA IN BIRMINGHAM

By: C. A. McCallum 10-15-84
C. A. McCallum, D.M.D., M.D. (Date)
Assistant to the Chancellor for Medical Programs

APPROVED AS TO FORM ONLY
IN OFFICE OF UNIVERSITY
COUNSEL

C. H. J.
10/19/84
DATE

2nd Amendment
August 8, 1985

AMENDMENT TO AFFILIATION AGREEMENT

The following amendment to the affiliation agreement between The Children's Hospital and the Board of Trustees of the University of Alabama is necessary for the inclusion of postgraduate fellowship training programs in the various medical and surgical specialties and subspecialties at the UASOM.

On page 5, delete paragraphs (b), (c), (d), (e), (f) and (g) and substitute the following:

- (b) To conduct fellowship training programs, defined as "Affiliated" by the ACGME, in the various medical and surgical specialties and subspecialties at UASOM and the University of Alabama Hospitals.
- (c) To provide postdoctoral (graduate) medical education in the other medical specialties for which board certification is available in the United States, as provided for in future amendments to this agreement as mutually agreed upon.
- (d) To offer predoctoral (i.e., "undergraduate" or M.D. candidates) educational programs for medical students enrolled in UASOM.
- (e) To conduct graduate (postdoctoral) and predoctoral educational programs in pediatric dentistry that are provided by UASOM.
- (f) To conduct education and training in nursing programs as provided by the UASOM.
- (g) To provide educational services to the practicing medical staff of Children's Hospital by way of

continuing medical education programs.

- (h) To provide training and education programs in other related health professions.

Rotation of residents and fellows in "Affiliated" programs away from the parent institution (institution of primary appointment) to other institutions participating under this agreement is for the purpose of broadening the educational experience and/or providing supervised experiences not available in the parent institution, and the residents' and fellows' stipends, including fringe benefits and malpractice coverage, will continue through the parent institution.

IN WITNESS THEREOF, the parties have executed this amendment on the 8th day of August, 1985.

FOR THE CHILDREN'S HOSPITAL OF ALABAMA

[Signature] 8/13/85
 Hugh C. Dillon, Jr., M.D. (Date)
 Physician-in-Chief

[Signature] 8/12/85
 Jon H. Vance (Date)
 Executive Director

THE BOARD OF TRUSTEES OF THE CHILDREN'S HOSPITAL OF ALABAMA

[Signature] 8-22-85
 Joseph M. Farley (Date)
 Chairman

FOR THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

[Signature] 10/14/85
 J. Durwood Bradley, M.D. (Date)
 Chief of Staff
 University of Alabama Hospitals

[Signature] 8-12-85
 James E. Moon, Ph.D. (Date)
 Administrator
 University of Alabama Hospitals

[Signature] 8/12/85
 James A. Pittman, Jr., M.D. (Date)
 Dean, University of Alabama School of Medicine

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA FOR THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

By: *[Signature]* 9/12/85
 C. A. McCallum, D.M.D., M.D. (Date)
 Assistant to the Chancellor
 for Medical Programs

APPROVED AS TO FORM ONLY
 IN OFFICE OF UNIVERSITY
 COUNSEL
[Signature]
 9-12-85
 DATE

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING ("MOU") dated as of 12/19/06 is made and entered into by and between The Children's Hospital of Alabama ("Children's"), UAB Health System ("UABHS") and the University of Alabama at Birmingham ("UAB").

Recitals

1. Children's operates the Children's Hospital, a community service institution of widely recognized excellence that is devoted to the care of children.
2. UABHS manages the clinical operations of UAB and the University of Alabama Health Services Foundation ("HSF"), including University of Alabama Hospital and the Kirclin Clinic.
3. The School of Medicine ("SOM") is a constituent school of UAB that operates comprehensive teaching, training, research and public service programs in the health services field.
4. Children's, UABHS and UAB have a common concern for excellence in providing comprehensive pediatric patient care, education, training, and research.
5. Children's recognizes the extraordinary benefit of UAB's contribution to the advancement of pediatric patient care, training and research at Children's through this affiliation.
6. UAB recognizes the extraordinary benefit of Children's contribution to the advancement of pediatric patient care, training and research at the medical center through this affiliation.
7. Children's and UAB are parties to an Affiliation Agreement dated April 24, 1984, as amended by an amendment dated August 15, 1984 ("Affiliation Agreement") whereby Children's provides residency training for UAB medical, dental nursing and other health education students.
8. The parties desire to set forth additional understandings related to the Affiliation Agreement as pertains to the SOM and Children's.

NOW THEREFORE, in consideration of the premises, mutual objectives, and in future consideration of the terms and covenants herein contained, the parties agreed as follows:

1. Pediatric Medical Training Site. Children's will be the primary teaching hospital for SOM Department of Pediatrics and the Pediatric Surgical divisions.

2. Medical Staffing and Leadership Policies.

a. Children's will remain an "open staff" hospital, with its medical staff open for membership to any physician meeting the credentialing standards of the medical staff of Children's Hospital, regardless of their faculty status with the SOM, except for those services which have heretofore been closed services at Children's Hospital.

b. Children's and UAB desire to have all hospital-based physician specialists at Children's Hospital, other than radiology, anesthesiology, pathology and pediatric otolaryngology (collectively referred to as "excluded specialties") be members of the SOM and UAHSF. If, at any time in the future, all employees of any one of the excluded specialties become employees of HSF, thereafter, physicians in that specialty must be HSF employees. Children's will work with the respective SOM Departments and the Joint Oversight Committee ("JOC") to staff services at Children's except for the "excluded specialties." The only circumstance in which Children's will employ and/or provide office facilities to non-SOM physicians is if suitable physician staffing is not retained or recruited in a timely fashion by the Department as determined by a majority of the members of the JOC.

c. The Chair of Pediatrics, SOM, will serve as the Physician-in-Chief of Children's. Other clinical and academic leadership positions at Children's Hospital will also be held by SOM full-time faculty appointed by SOM with the exception of the excluded specialties and the Children's Medical Director/VP of Clinical Affairs position. Children's may submit recommendations to SOM. The SOM will make final appointments in its sole discretion.

d. All members of the medical staff of Children's Hospital will be encouraged to participate in the SOM programs, including patient care, teaching and research. Appointments in the SOM may be offered, in the sole discretion of the SOM Dean, to appropriate members of the medical staff of Children's Hospital, consistent with the level of participation of the practitioner in the SOM's programs.

e. Children's and UABHS will cooperate to define staffing needs for pediatric specialty programs and will explore opportunities for joint recruitment of identified staffing needs.

3. Neonatal Care Facilities. UABHS and Children's may each operate neonatal care facilities in a manner to provide economies and efficiencies for the provision of neonatal care. With the construction of the Women's & Infants facility, or similar facility that relocates the UAB Regional Newborn Intensive Care Unit in closer proximity to Children's present or future facilities, Children's will, at its sole expense, construct a connector bridge to support patient and staff access between these facilities. In addition, consistent with prior longstanding plans to connect Children's to the existing UAB pedestrian bridge system, Children's will participate with UAB in a 50-50 split of the construction costs for a connector to the existing UAB pedestrian bridge system ("the back door bridge"). The obligations related to construction of the bridges shall survive termination of this Agreement.

4. Contracting. To avoid disruption of service to patients, UABHS and Children's will communicate with each other in advance on decisions by either party to end participation in health plans of which the other is currently a participant.

5. Joint Oversight Committee. The parties shall establish a Joint Oversight Committee ("JOC") to coordinate planning on matters of common interest, including joint program development and common research and medical education initiatives. The number of members of the JOC and the designation of those with voting privileges shall

be mutually agreed-upon by the parties, subject to the requirement that Children's and UAB shall appoint equal numbers of voting members. One of UAB's appointments shall be the Dean, School of Medicine, who shall serve as chair of the JOC. The JOC will meet on a quarterly basis, with additional meetings scheduled, as required. Recommendations of the JOC will be relayed to the parties for appropriate consideration or implementation according to their respective governance procedures.

6. Funding of SOM Department of Pediatrics and UAB Pediatric Surgical Programs. The JOC will make a recommendation to the parties each year regarding the funding of activities of the SOM Department of Pediatrics and UAB Surgical Programs based at Children's. This recommendation may include a formula for ongoing investment. The financial performance of the DOP and Surgical Programs will be reviewed regularly at JOC meetings. Recommendations will be relayed to the parties for their review and action according to their respective governance procedures.

7. Affiliation Agreement. The Affiliation Agreement shall remain in full force and effect until modified, amended or terminated by the parties thereto. To the extent that provisions of the Affiliation Agreement are inconsistent with the provisions of this MOU, the provisions of the MOU shall control.

8. Term and Termination. This MOU shall remain in effect for one year, from December 19, 2005 to December 19, 2006. The MOU shall be automatically renewed for additional one-year terms, unless either party gives written notice to the other at least one hundred and eighty (180) days prior to expiration of the then-current term.

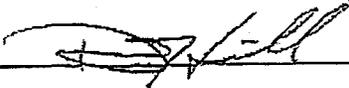
IN WITNESS THEREOF, the parties have executed this MOU on the 19th day of December, 2006.

THE CHILDREN'S HOSPITAL OF ALABAMA

By: Jed Cartho
Title: _____

UAB HEALTH SYSTEM

By:



David Hoidal
CEO, UABHS

APPROVED AS TO FORM
BY UABHS LEGAL COUNSEL

THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

By: Carol Z. Garrison
Carol Z. Garrison
President, UAB

By: Robert Rich
Robert Rich, M.D.
Vice President and Dean, School of Medicine

Construction Phase:

Phase CIIb Approximate Cost - \$300,000 (FY 2008)

- Install power for Power Distribution Unit (PDU) and Uninterruptible Power Supply (UPS) for initial equipment for Impact Project
- Purchase and installation of air handling unit (AHU) in existing data center
- Minor renovation for data center (allowance for initial Server split between data centers)

Phase CIII Approximate Cost - \$500,000 (FY 2008 – FY 2009)

- Additional minor renovations for data center and HIM
- Add another AHU and UPS/PDU units for growth
- Revise existing ramp and add new ramp per code

Hardware Phase:

Phase HI Approximate Cost - \$450,000 (FY 2008)

- Purchase and installation of SAN at Hot Site

Phase HII Approximate Cost - \$175,000 (FY 2008)

- Purchase and installation of equipment for redundant ISP

Phase HIII Approximate Cost - \$1M (FY 2009 – FY 2010)

- Purchase and installation of Diverse Data Fiber Route to all patient care buildings from New Fiber Hub
- Purchase and installation of Diverse Fiber Path from New Fiber Hub to Hot Site

UAB INSTITUTIONAL PRESENTATION

FEBRUARY 8, 2008

Trustees, campus representatives, and guests gathered in Exhibit Halls A&B, Great Hall, in the Hill University Center on the campus of The University of Alabama at Birmingham on Friday, February 8, 2008. (Slides attached)

Dr. Garrison said this past year, as always, they saw excellence in all aspects of this institution -- in student life, research and scholarship, academic programs, and service to community. Normally she summarizes each area but today will be a departure, providing a focus on excellence in research. It was, after all, strong interdisciplinary research that transformed an "extension center" into a world-renowned university, and a struggling steel town into a vibrant metropolis.

Dr. Garrison presented a video on how that research continues to command national and international attention.

This year, groundbreaking research and scholarship is being done across this institution:

- Two papers by UAB scientists among top studies in *Nature* in 2007.
- Research published last fall in *Journal of Biological Chemistry* identified two genes that may play a role in insulin resistance; opens new avenues to treatments for type 2 diabetes, metabolic syndrome.
- Optometry: for third straight year, largest amount of research funding of any optometry school in nation.
- A&S: Communication Studies top in nation for publications, articles in field of human communication.
- Music: First All-Steinway School in Alabama.
- School of Nursing and School of Public Health in top 10 nationally for scholarly productivity in CHE (1st and 7th respectively).
- Dean Bob Rich, Medicine: American Association of Immunologists Lifetime Achievement Award for distinguished scientific accomplishment and extraordinary service to AAI.

Today we will hear three faculty members and an undergraduate student who are engaged in research that is helping change the face of science, technology and healthcare around the nation and the globe.

The first presenter was Dr. Tim Townes, Chair of Biochemistry and Molecular Genetics. In collaboration with researchers from MIT, Dr. Townes and his team were the first to use induced pluripotent stem cells (skin cells converted to stem cells) to treat disease in animal models. Their findings, published in the prestigious journal *Science*, show this technique cures sickle cell anemia in mice. This tremendous breakthrough was accompanied by extensive media coverage and peer accolades from around the world.

Dr. Garrison thanked Dr. Townes and said the next speaker, Dr. Barry Andrews, presents a transition from biochemistry to materials engineering, from our body's natural defenses to our national defense.

Chair of Materials Science and Engineering, Dr. Andrews came to UAB in 1976, and has conducted extensive NASA-funded research. Dr. Andrews and his team are currently working with the Department of Defense to develop lighter, stronger military gear and vehicles. His presentation highlighted some of this vital research.

The third presenter introduced by Dr. Garrison was Dr. Sarah Parcak. Dr. Parcak came to UAB in the summer of 2006 as an Assistant Professor of Anthropology. In her young but already distinguished career, she has studied, lectured and led excavations around the world, particularly in Egypt.

Dr. Parcak uses the latest satellite imaging technology to perform groundbreaking research as both an archeological tool and as means to improve public health. She is Founding Director of UAB's Laboratory for Remote Sensing and Health, which uses satellite imagery to track disease in Birmingham and Alabama's Black Belt, as well as in Bangladesh, Kenya, and India among other countries.

Dr. Garrison thanked Dr. Parcak for her presentation and said faculty of this caliber, doing this level of research, attract exceptional students looking for exceptional research opportunities. In the labs of all three of today's speakers, there are bright, passionate students actively engaged in research.

One of these students, Basil Bakir, is a junior biomedical engineering major from Montgomery and a member of UAB's Science and Technology Honors Program. Basil works in the lab of Dr. James Meador-Woodruff, Chair of Psychiatry, investigating the chemical mechanisms of schizophrenia.

Basil presented at the Alabama Academy of Sciences last spring and at the Society for Neuroscience, a national meeting with significant international attendance (30,000 people), last November.

He has written his first scientific paper as the lead author and it will be submitted for publication in late February. By every measure, these are extraordinary achievements for a junior in college. He has also been very successful academically, maintaining nearly a 4.0 GPA. Basil informed the group a little about his research and the student experience at UAB.

Dr. Garrison thanked Basil Bakir for a job well done. She thanked all the presenters for sharing their fascinating and very important research.

In the University's early days, President Joseph Volker and the Trustees of that time saw the urgency -- for UAB and for Birmingham -- of recruiting and retaining the nation's most talented researchers to this very interdisciplinary campus. As you can tell, that is still a priority.

She then cited the several key faculty recruits:

- Jean Ann Linney, Dean, SBS - Formerly Vice President/Associate Provost for Faculty and Academic Governance, Notre Dame.
- David Klock, Dean, Business (March 1) - Dean of Business, Cal Poly-Pomona; 11 years as Chair/CEO of CompBenefits Corp, a health care benefits provider.
- David Winwood, CEO, UAB Research Foundation (March 10) - Associate Vice Chancellor for Technology Development and Innovation, North Carolina State.

Continued success relies on partnership and support of our community and state. This past fiscal year, gifts and pledges totaled \$91.9 million, making this the biggest fundraising year in UAB history. For calendar year 2007, the total exceeds \$97 million, an even stronger October-December than the previous year.

In conclusion, Dr. Garrison thanked Chancellor Malcolm Portera and the Board for helping UAB offer faculty salary increases over the past three years, and for their continued support and guidance. She said they look forward to an even brighter 2008.



**Board of Trustees
Institutional Presentation
Feb. 8, 2008**

UAB THE UNIVERSITY OF
ALABAMA AT BIRMINGHAM

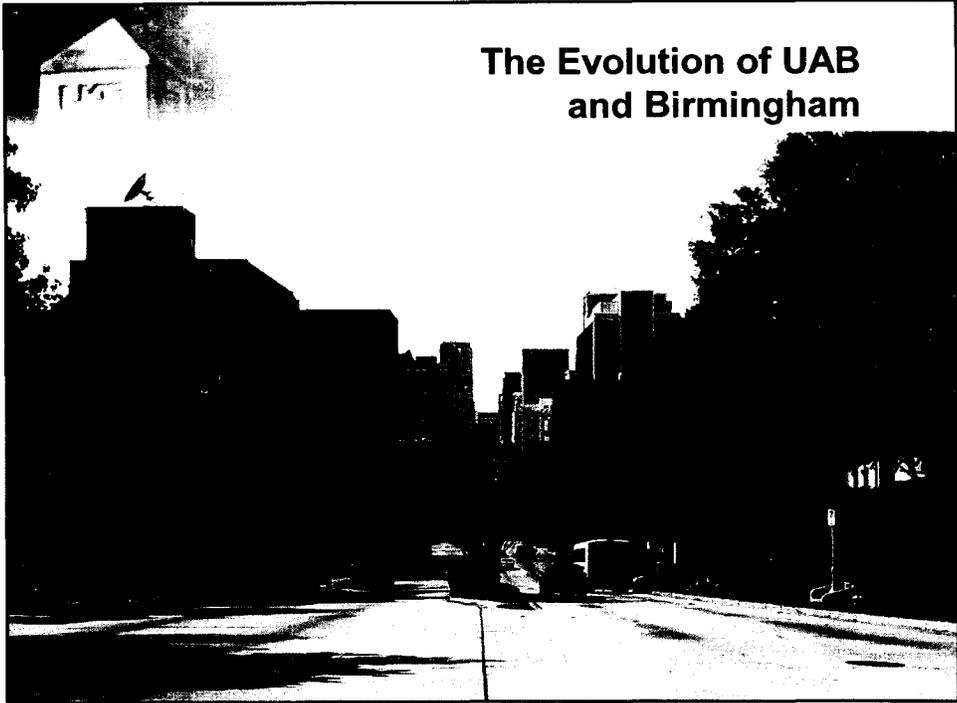


Campus-Wide Excellence



UAB THE UNIVERSITY OF
ALABAMA AT BIRMINGHAM

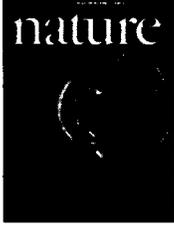
**The Evolution of UAB
and Birmingham**





Research and Scholarship Across the Institution

- Two papers by UAB scientist among top studies in *Nature* in 2007
- Research published last fall in *Journal of Biological Chemistry* identified two genes that may play role in insulin resistance
 - Opens new avenues to treatments for type 2 diabetes, metabolic syndrome
- Optometry: for third straight year, largest amount of research funding of any optometry school in nation




UAB THE UNIVERSITY OF ALABAMA AT BIRMINGHAM



Research and Scholarship Across the Institution

- A&H: Communication Studies top in nation for publications, articles in field of human communication
- Music: First All-Steinway School in AL
- SoN, SoPH in top 10 nationally for scholarly productivity in CHE (1st and 7th respectively)
- Dean Bob Rich, Medicine: American Assn of Immunologists Lifetime Achievement Award, for distinguished scientific accomplishment and extraordinary service to AAI




UAB THE UNIVERSITY OF ALABAMA AT BIRMINGHAM



Dr. Tim Townes

**Chair, Biochemistry &
Molecular Genetics**

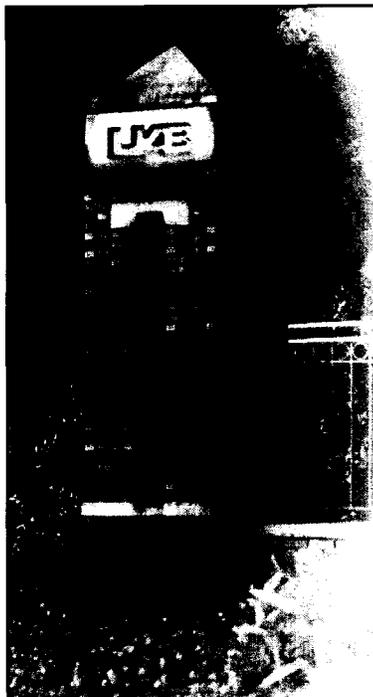
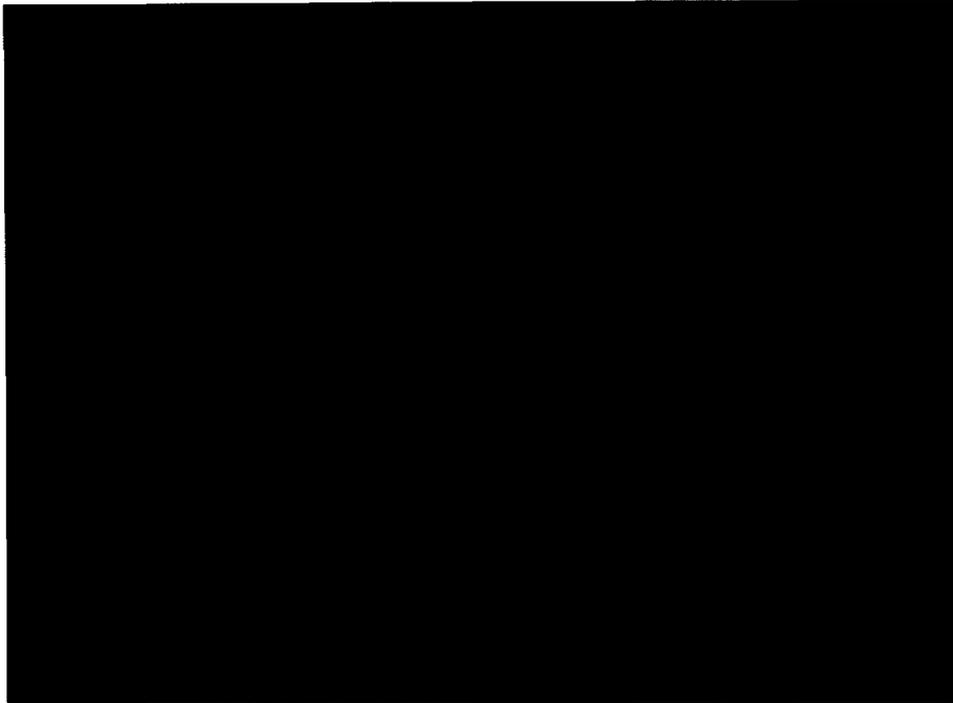
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Dr. Tim Townes

- **Tim's team – collaborating with researchers at MIT – were first to use induced pluripotent stem cells (skin cells converted to stem cells) to treat disease in animal models**
- **Their findings, published in *Science*, show this technique *cures* sickle cell anemia in mice**
- **This breakthrough met with frenzied media attention, adulation from colleagues around the globe, even a nod from the Southeastern Conference...**

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Dr. Tim Townes
**Chair, Biochemistry &
Molecular Genetics**

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Sickle Cell Disease (SCD)



- **GAG to GTG change in beta-globin gene**
 - **Results in severe anemia and stroke, kidney disease, liver disease, acute chest syndrome, retinopathy, painful crises, etc.**

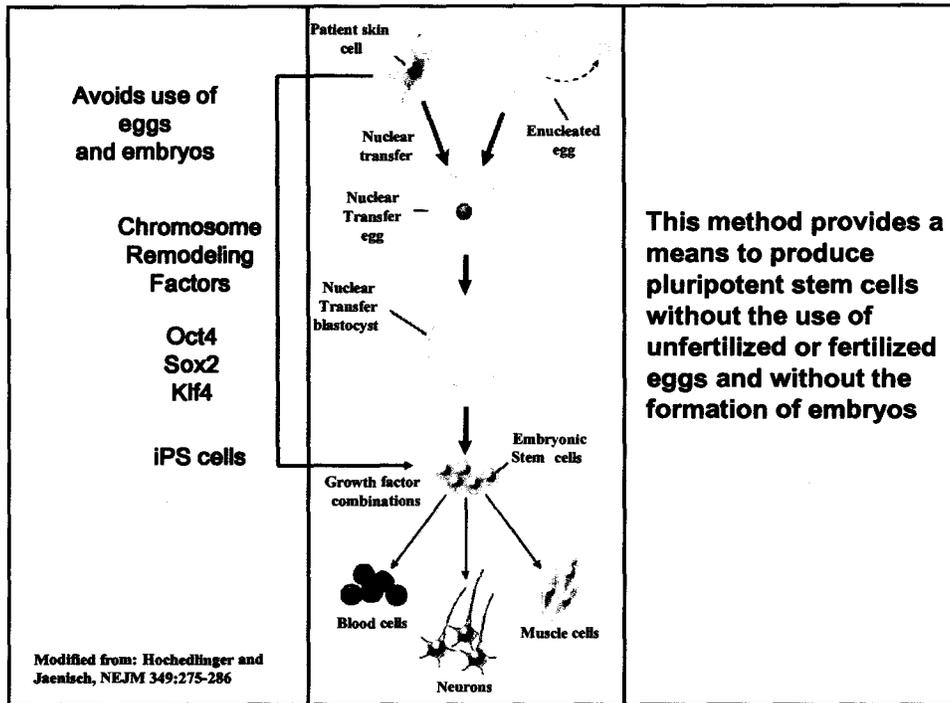
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Sickle Cell Disease (SCD)

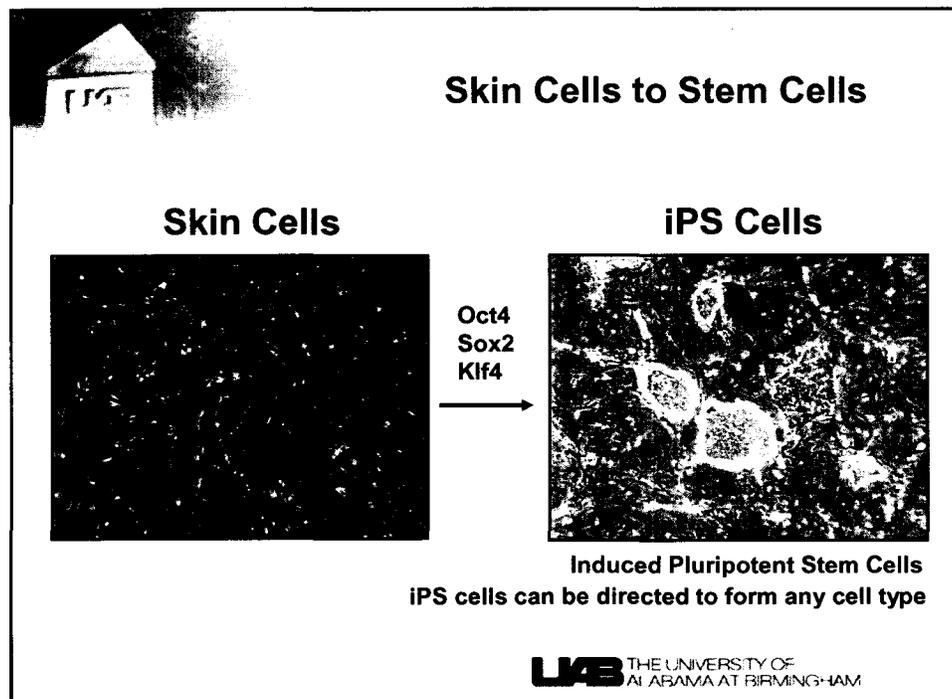
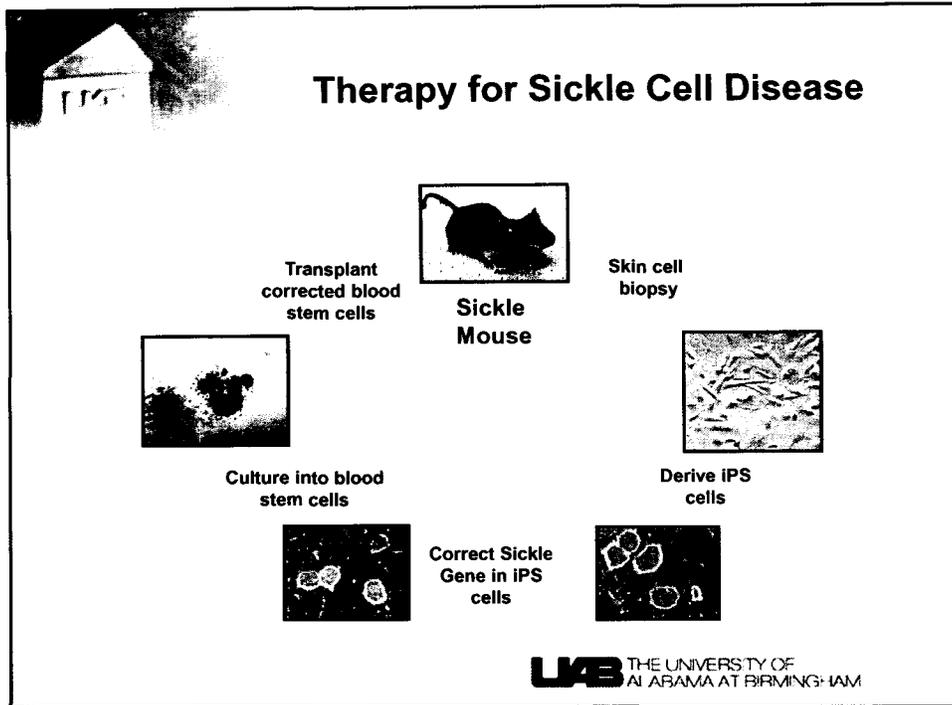
- **1 in 10 African Americans have Sickle Trait**
- **1 in 500 African Americans have SCD**
- **80,000 SCD patients in the U.S.**
- **2,500 SCD patients in Alabama**

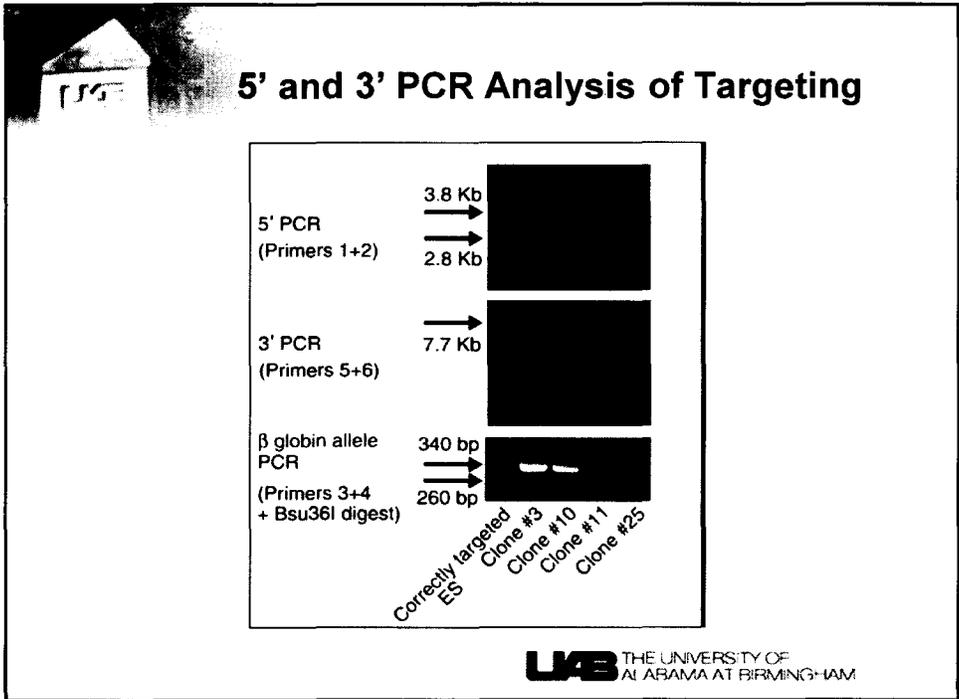
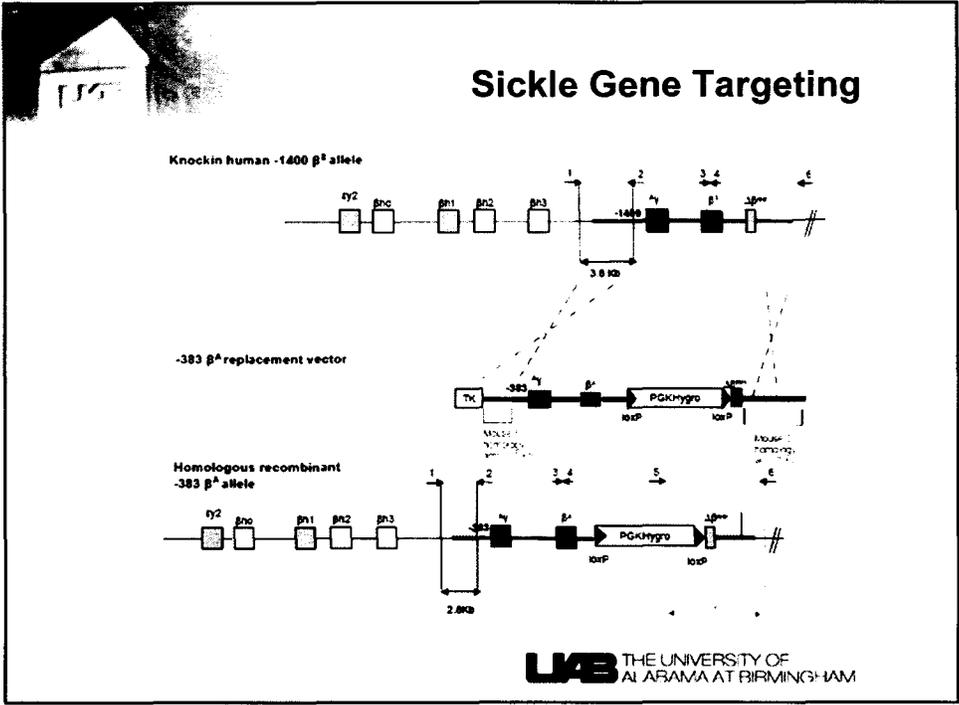
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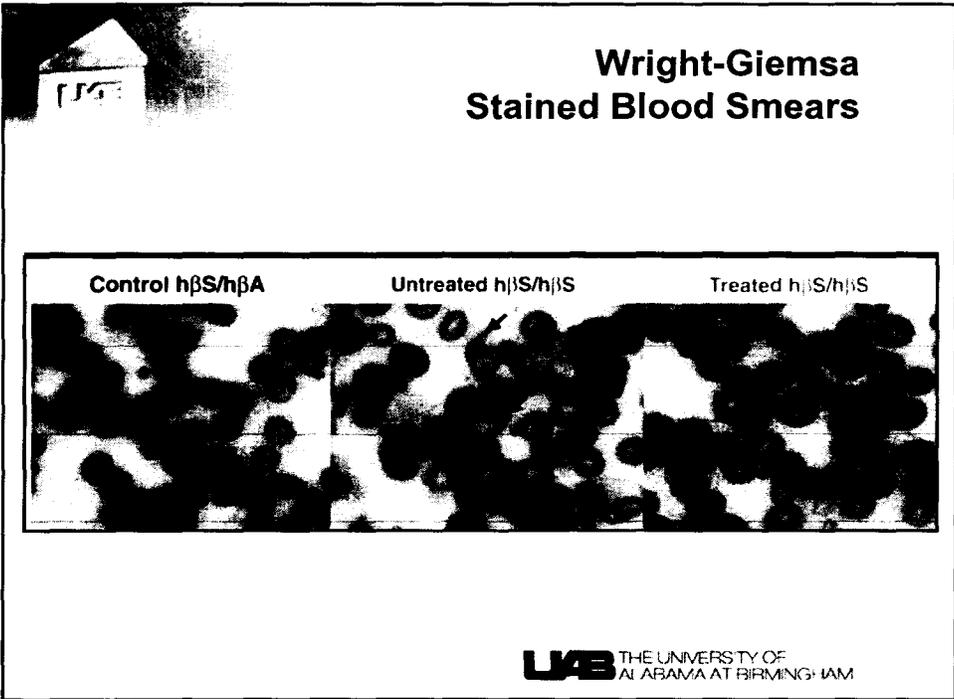
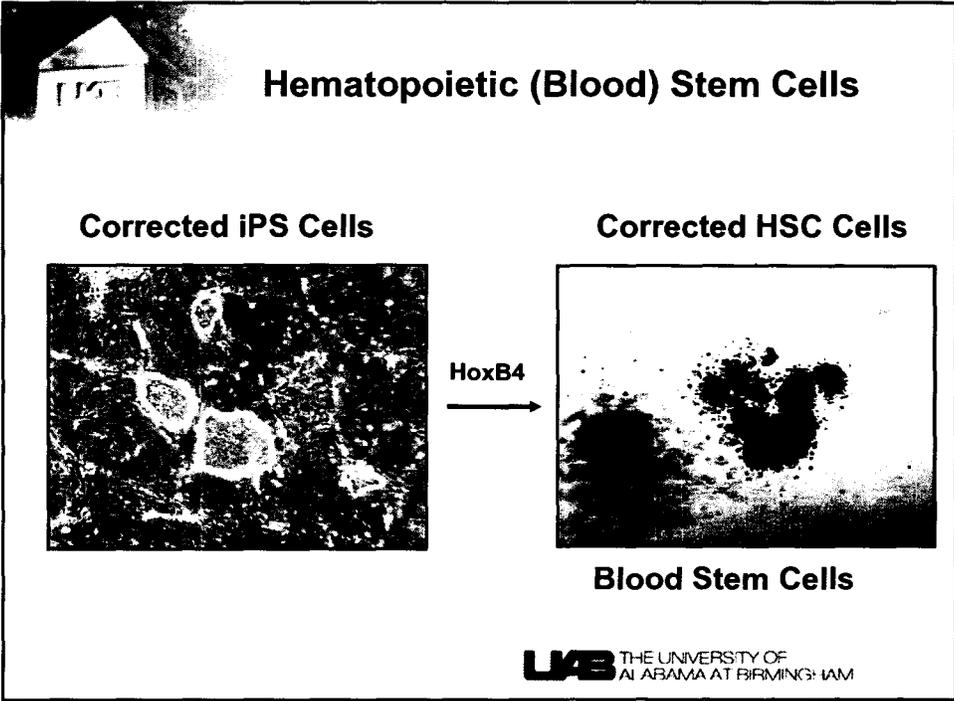


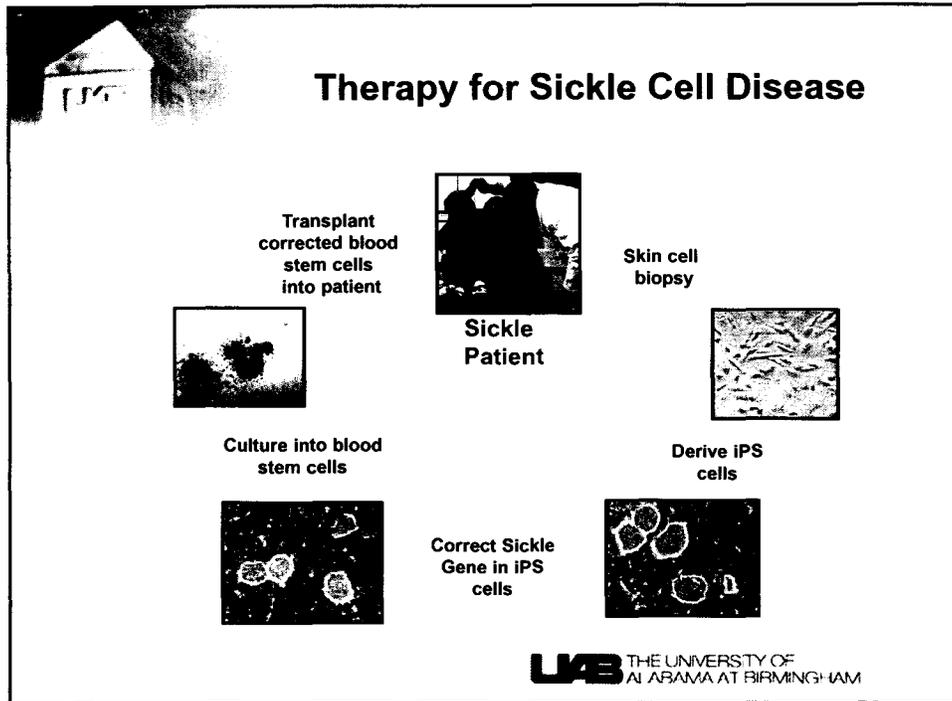
Mouse Model of Sickle Cell Disease

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Dr. Barry Andrews

Chair, Materials Science and Engineering

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Dr. Barry Andrews

- Barry joined UAB faculty in 1976 and has conducted a great deal of NASA-funded research
- Currently doing exciting projects with DoD to develop lighter, stronger military gear and vehicles
- My grasp of this subject is not merely academic...



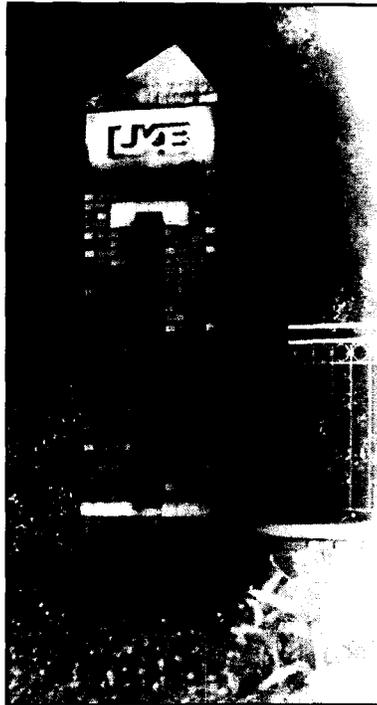
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Kuwait, Spring 2006



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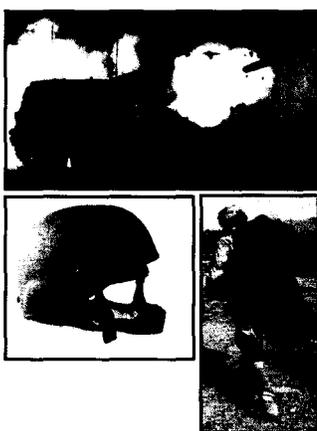
Dr. Barry Andrews
**Chair, Materials Science
and Engineering**

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**Defense Related
Composite Materials Research**

- **UAB is working on a range of projects to enhance military weaponry and improve soldier protection, including**
 - **Improved accuracy of missiles**
 - **Lighter, tougher body armor**
 - **Stronger vehicle and aircraft armor**



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Multiple Launch Rocket System M26 Trajectory Correction Kit

- The M26 rocket launched from the MLRS is unguided and has limited accuracy
- UAB is designing a lightweight, composite, aerodynamic shell as part of a Trajectory Correction Kit (TCK) to dramatically improve accuracy
- Up to 500,000 rockets are under consideration for modification

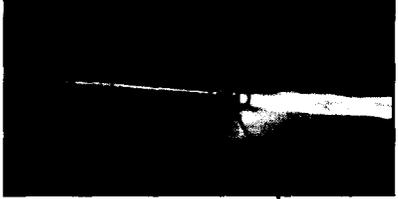



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Multiple Launch Rocket System Trajectory Correction Kit

- The TCK is attached directly behind the fins of the M26 rocket and contains four pyrotechnic thrusters that can alter the rocket's path during flight
- We developed a lightweight alternative to aluminum shells using thermoplastic composites, greatly reducing cost and production time





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Lighter, Tougher Gear

- **Soldier loads currently top 100 pounds**
 - **Body armor typically weighs over 16 pounds**
- **The Army is looking to reduce weight and add protection**
- **Thermoplastic composites provide light, cost-effective solutions**



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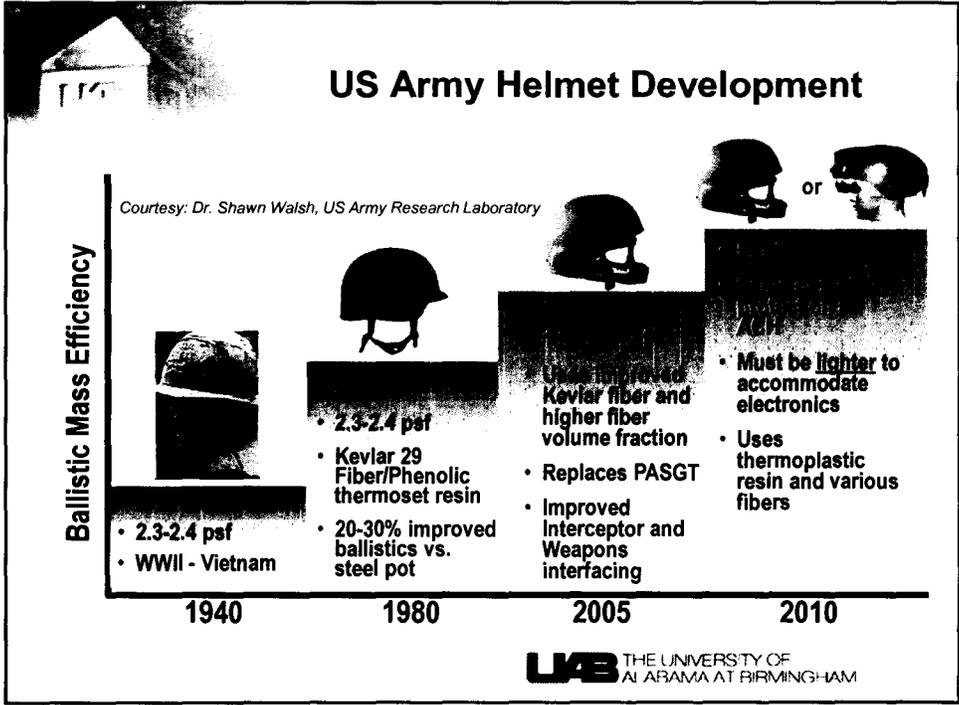


Extremity Protection: Knee and Shin Armor

- **Soldiers are less inclined to wear the heavy extremity protection presently available**
- **Lighter solution: Vacuum thermoformed carbon/Kevlar thermoplastic film stacked composite armor**



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Thermoplastic Composites for Next Generation Helmet

- The new thermoplastic materials for the next-generation helmets have superior ballistic properties but relatively low stiffness
- We have designed a high-stiffness insert to reduce deflection and meet requirements
- The insert also provides attachment points for electronics and chin straps (eliminates drilling through the ballistic outer shell)

Ballistic Outer Shell

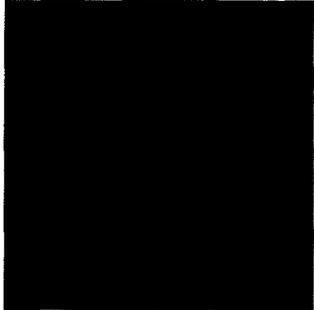
Rim-stiffened Insert

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Reducing Ear-to-Ear Deflection

450 Newton Applied Load



Shell Alone
Deflection 9.1 mm



Shell + Insert
Deflection 3.1 mm

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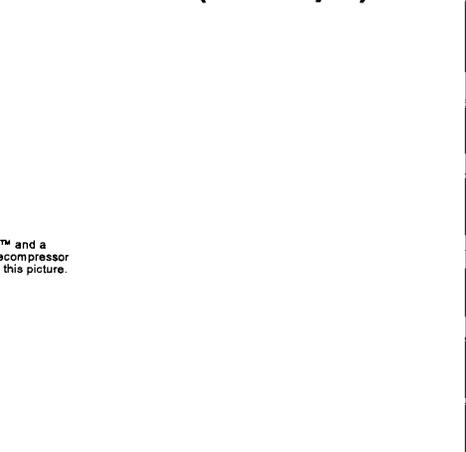
Ballistics Performance: Bullet at 250 m/s (562 mph)

QuickTime™ and a YUV420 codec decompressor are needed to see this picture.

Without insert



With insert



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Ballistics Performance: Bullet at 250 m/s (562 mph)

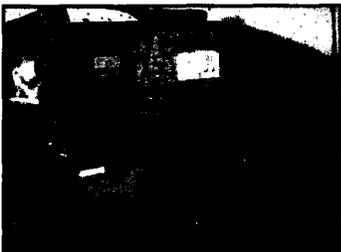
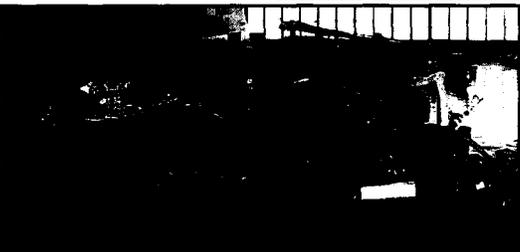
QuickTime™ and a
YUV420 codec decompressor
are needed to see this picture.

Without insert
With insert




Vehicle and Aircraft Armor

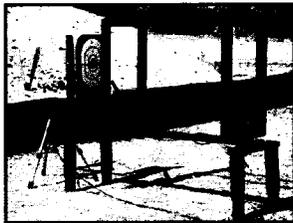
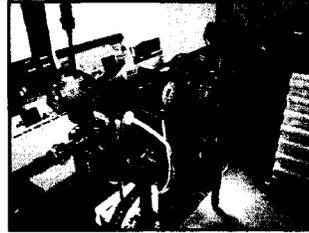
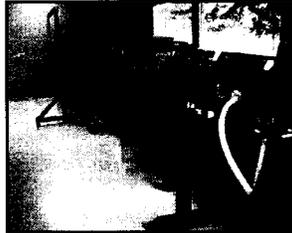
Understanding how materials respond to
high speed blast fragments, projectiles and
IEDs is critical to designing improved materials



Ballistic Testing : Gas Gun & Powder Gun

Gas gun
Up to 1200 ft/sec
(750 mph)



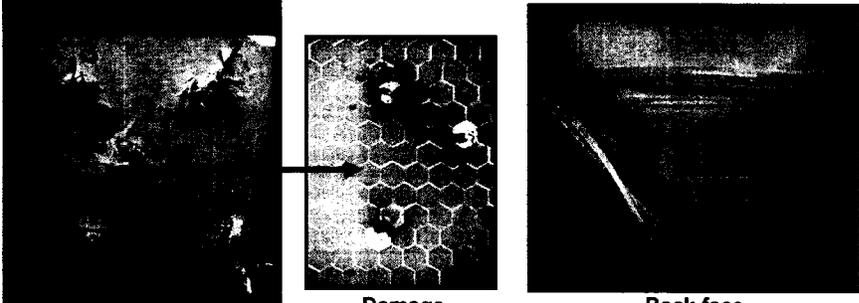
Powder Gun
Up to 3200 ft/sec
(2000 mph)

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Thermoplastic Composite Armor for Vehicles

- **Multi-hit capability demonstrated for high threat levels: 40% lighter ballistic solutions than comparable metal armor**



The image block contains three square photographs. The first, on the left, shows the front face of the armor, which appears as a dark, textured surface. The middle photograph shows the damage localization, revealing a honeycomb-like internal structure with several impact points. The third photograph, on the right, shows the back face of the armor, which is smooth and shows no signs of penetration.

Front face **Damage localization** **Back face, no penetration**

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A Successful Day at the Firing Range

A one and one-half inch thick steel plate is no match for the armor-piercing shells that can be stopped by advanced composite armor



The image shows a man in a dark shirt standing next to a large, dark, rectangular object, which is the armor being tested. The object is positioned vertically and appears to be a large plate or panel.

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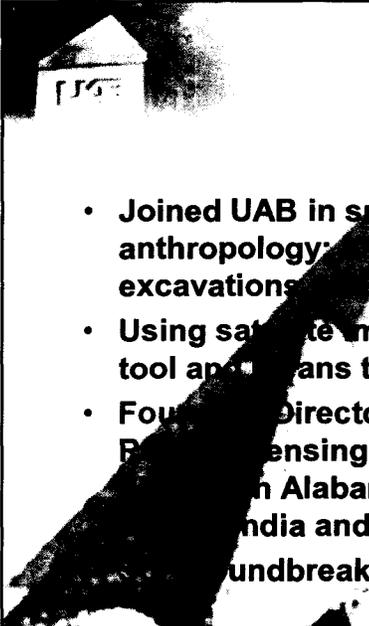


Dr. Sarah Parcak

Asst. Professor, Anthropology

**Director, Laboratory for
Global Health Observation**

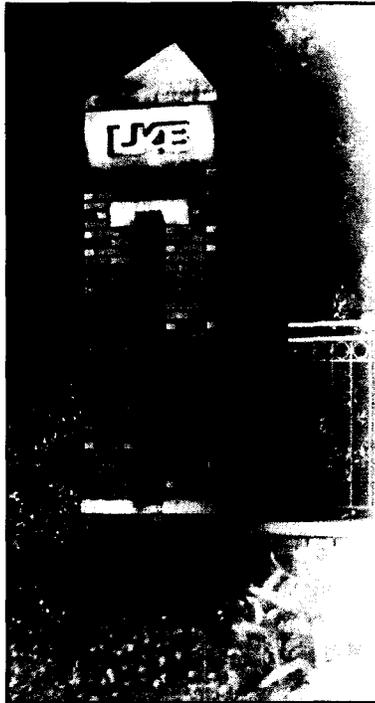
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Dr. Sarah Parcak

- **Joined UAB in summer 2006 as asst. professor in anthropology; has studied, lectured, led excavations around the world, particularly Egypt**
- **Using satellite imaging as both an archeological tool and means to improve public health**
- **Founded Director of UAB's Laboratory for Remote Sensing and Health, which tracks disease in Alabama as well as Bangladesh, India and other countries**
- **Groundbreaking work on two fronts**

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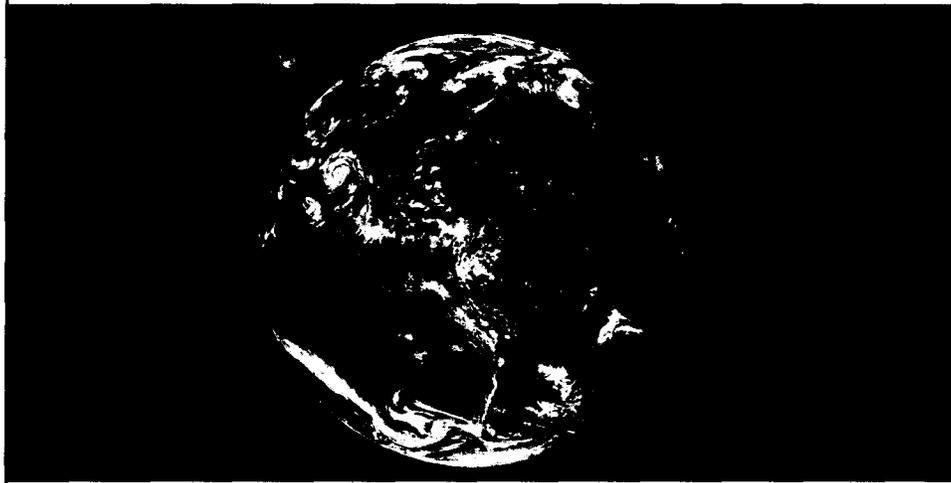


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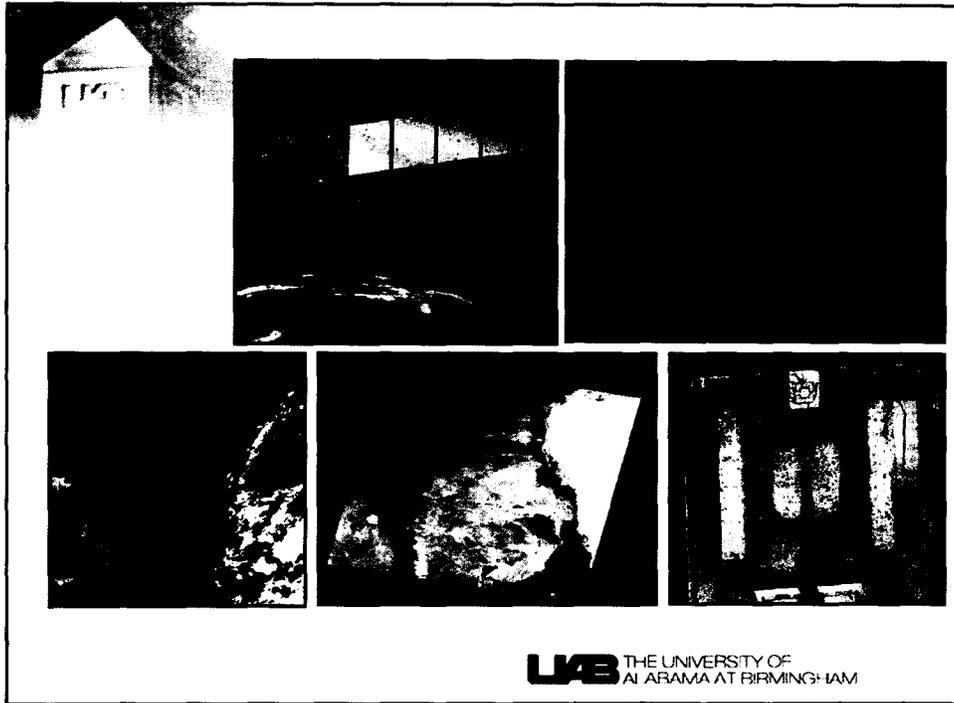
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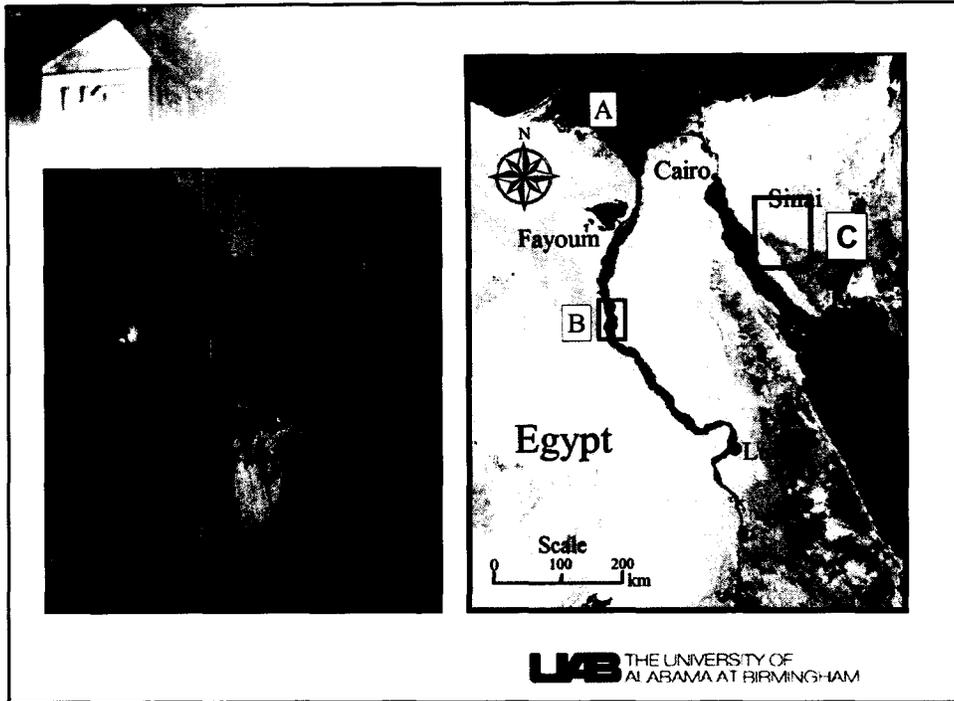


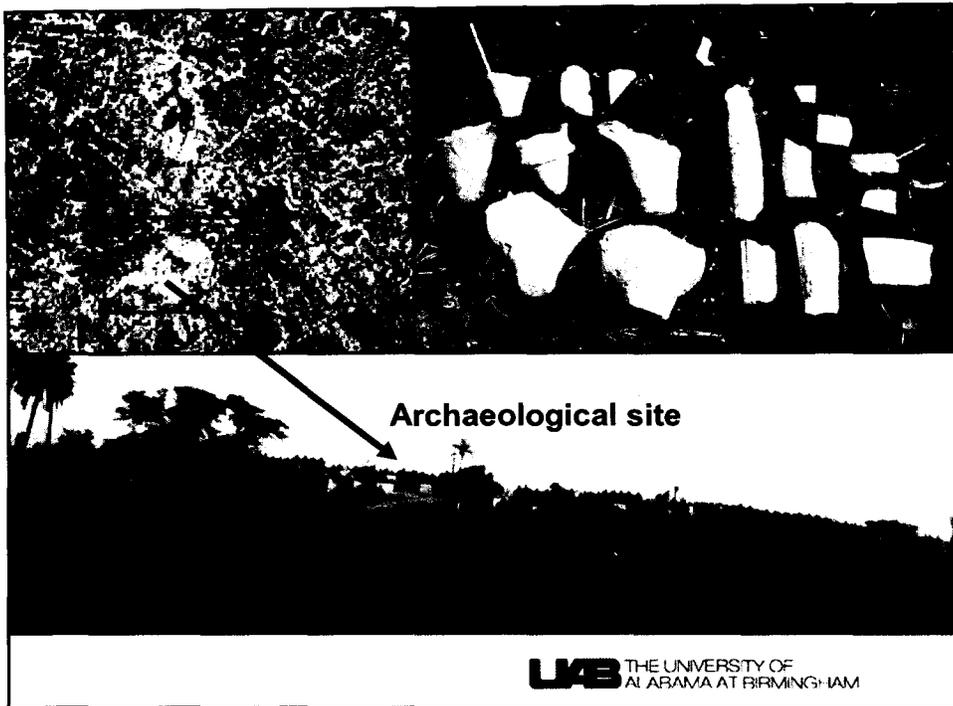
**Google Earth in Hyperdrive:
UAB and Spatial Health**

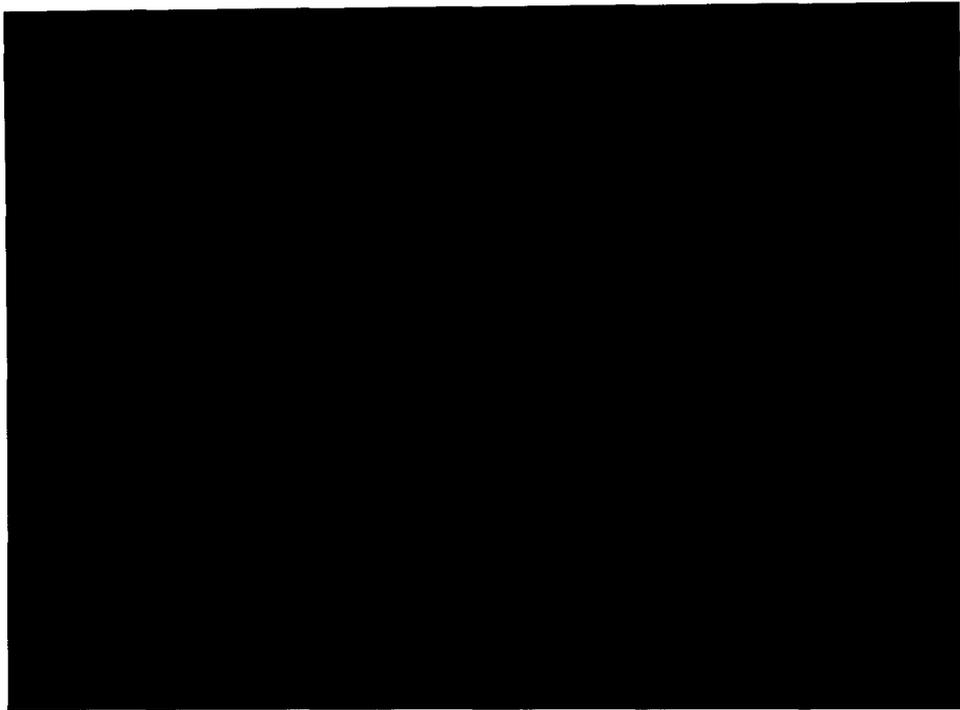


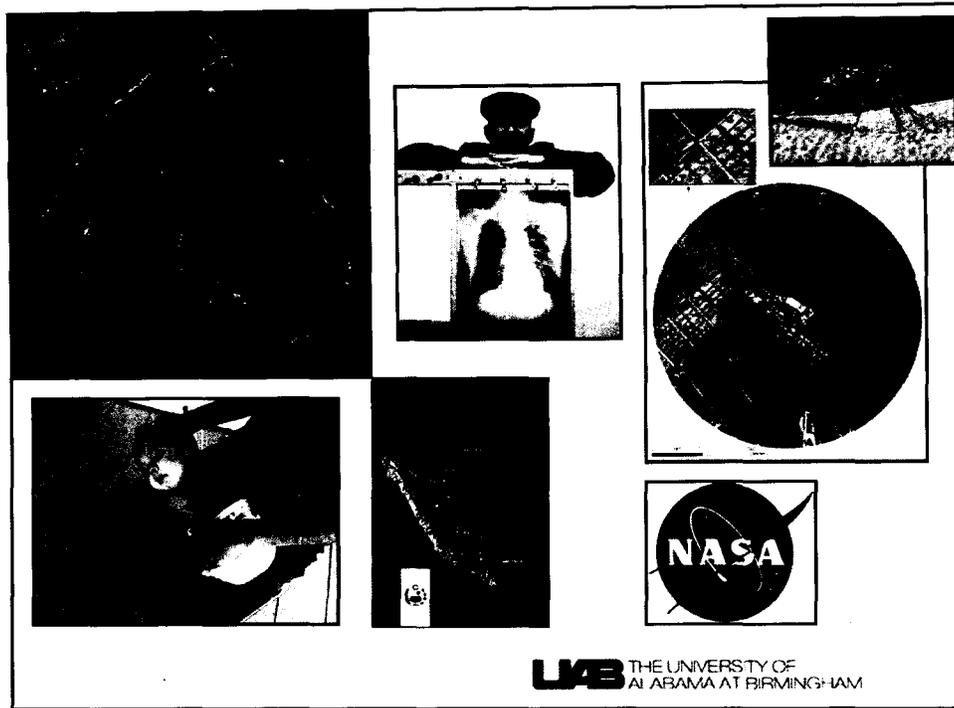
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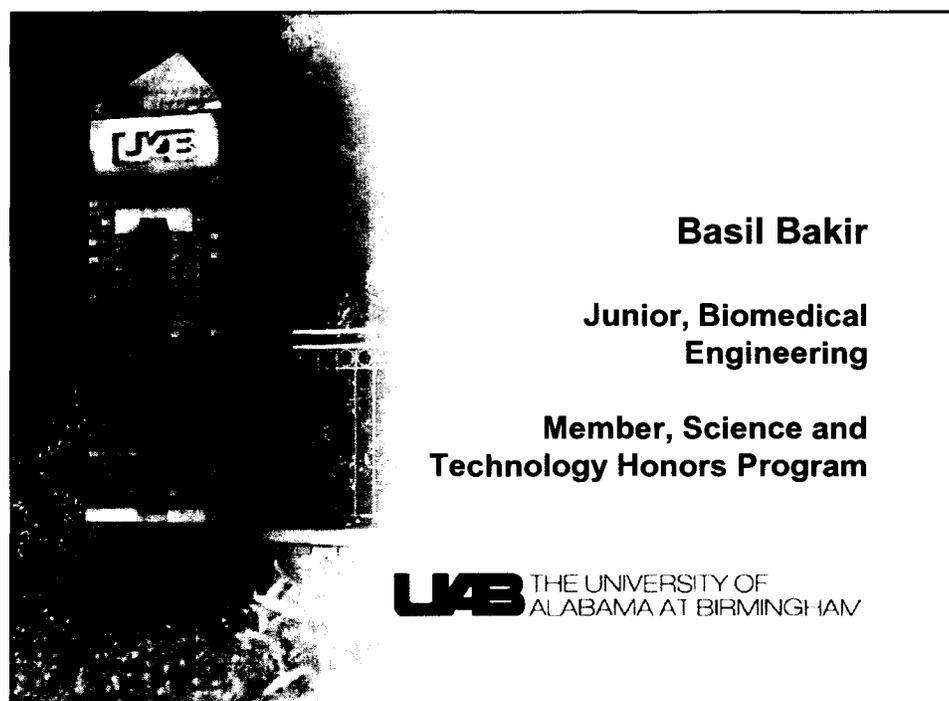
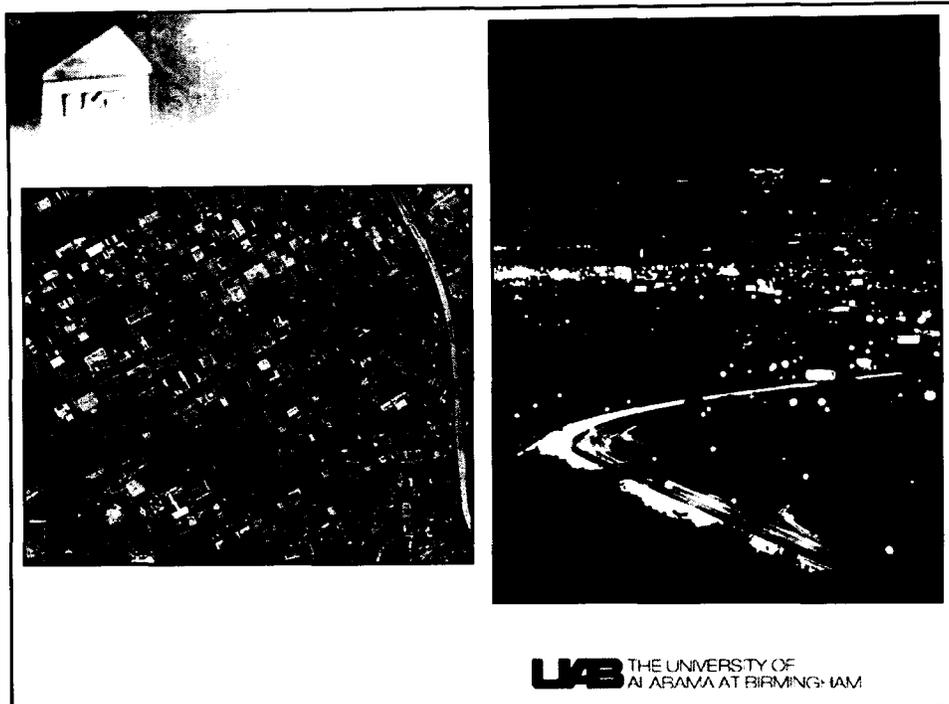














Basil Bakir

- Junior BME major from Montgomery, member of Sci/Tech Honors
- Working in lab of James Meador-Woodman, Chair of Psychiatry, investigating chemical mechanisms of schizophrenia
- Presented at Alabama Academy of Sciences last spring, and last November at Society for Neuroscience, national meeting with international attendance of 30,000
- First scientific paper as lead author to be submitted for publication in late February

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Basil Bakir

Junior, Biomedical Engineering

Member, Science and Technology Honors Program

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Thoughts Entering College

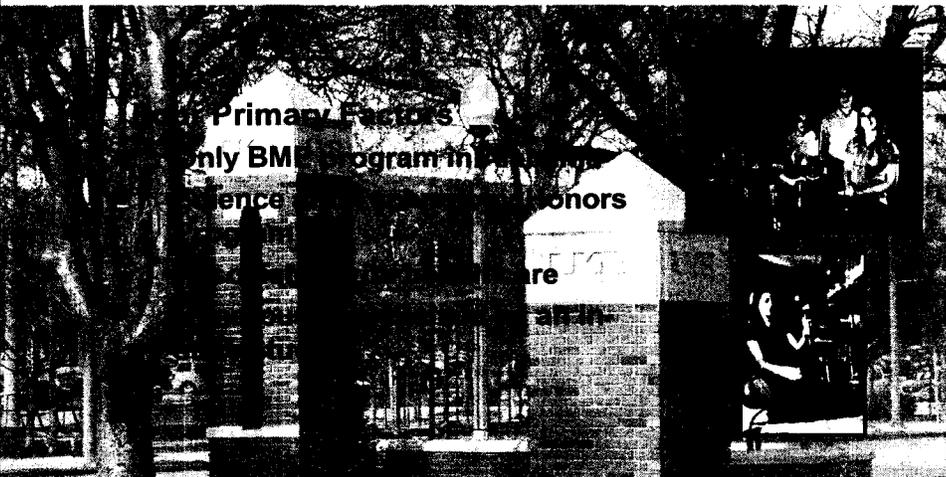
- **Vague interest in psychiatry and neuroscience**
 - I witnessed people being transformed by something as simple as Lithium or antipsychotic medication
 - It opened my eyes to world of mental health – both as medicine and as science



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The Decision to Attend



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Science and Technology Honors Program

- **A 4-year program composed of:**
 - **2 years pre-thesis preparation**
 - Interdisciplinary seminars
 - Laboratory rotations
 - Statistics and research design
 - **2 years hands-on lab research**
 - Lab practicum
 - Scientific background
 - Thesis



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Science and Technology Honors Program

- **My college experience has revolved around the Science and Technology Program**
 - Has been a part of every semester – including summers
 - Has provided a central place for advising, resources, and sense of belonging
 - Has made college experience very rewarding



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Research Experience

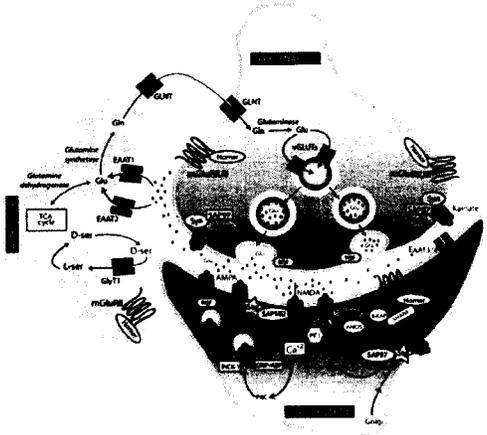
- **UAB, through the Science and Technology Honors Program, has provided me with ample research opportunity**
 - **Since Fall of 2006, I have worked in the lab of Dr. Meador-Woodruff**
 - **Research has focused on gene expression of molecules involved in glutamate receptor function**



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Biology of Schizophrenia



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Community Service at UAB

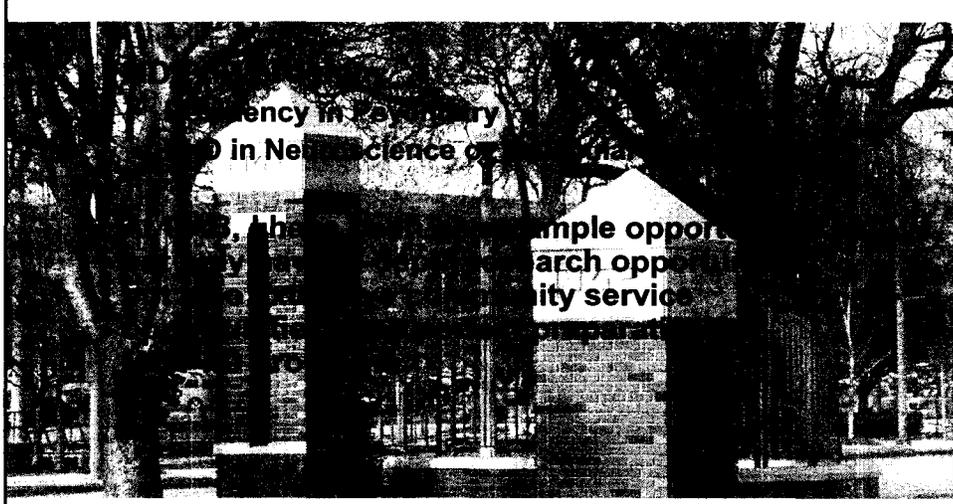
- **Crisis Center of Birmingham**
 - **Crisis and Suicide Telephone Counselor**
 - Telephone counseling for those experiencing emergencies and for those with chronic mental illness
 - **Piper Place Counselor**
 - One-on-one counseling for those with chronic conditions – patients typically need much attention and personalized care



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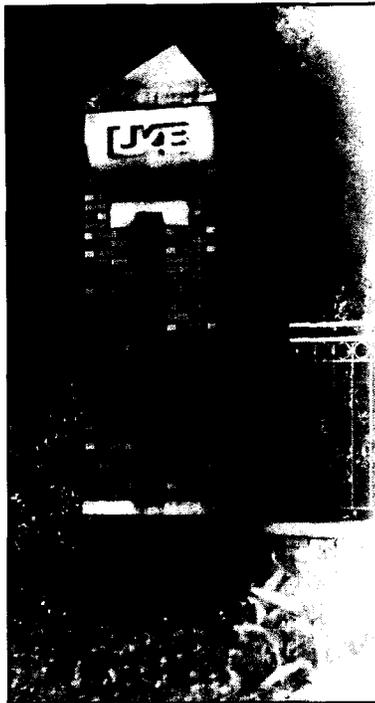


Future Plans



Emergency in February
 in Neuroscience of
 B. The sample opport
 arch oppo
 nity service
 comparati

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**Board of Trustees
Institutional Presentation
Feb. 8, 2008**

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**Recruiting and Retaining
Talented Faculty**



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Key Recruits

- **Jean Ann Linney, Dean, SBS**
 - Formerly VP/Assoc. Provost for Faculty and Academic Governance, Notre Dame
- **David Klock, Dean, Business (March 1)**
 - Dean of Business, Cal Poly-Pomona
 - 11 years as Chair/CEO of CompBenefits Corp, a health care benefits provider
- **David Winwood, CEO, UAB Research Foundation (March 10)**
 - Assoc Vice Chancellor for Technology Development and Innovation, NC State





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Support of Community and State

- This past fiscal year, gifts/pledges totaled \$91.9M, biggest fundraising year in UAB history
- For calendar year 2007, total exceeds \$97M, an even stronger Oct-Dec than previous year

Thanks to Chancellor Portera and the Board

Faculty salary increases over past three years

Continued support and funding



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