“Great progress always generates rising expectations, and over the past year we responded vigorously. . . . [we] have worked long, hard and successfully to extend our reach to levels unimaginable just a decade ago.”
It is said that an individual's reach should exceed his or her grasp. Over the past year at the University of Connecticut we worked hard to make that phrase a reality. In disciplines ranging from the sciences to the fine arts, in endeavors ranging from incubation of new technologies to creative scholarship in the humanities, and in a wide range of teaching, research, and service activities, we enhanced the excellence of our programs and strengthened our contribution to the quality of life and economic progress of our state, region, and nation.

Great progress always generates rising expectations, and over the past year we responded vigorously. An incredibly talented research faculty secured prestigious grants to create a new Advanced Technology Laboratory, to support innovative programs in teacher preparation, and to conduct research that led to the discovery of the gene that causes thyroid cancer. Faculty, staff and students trained AIDS counselors, provided dental care to Connecticut’s neediest residents, and served our state’s people in almost every community. UConn artists and athletes added to Connecticut’s culture and generated excitement through the year.

Above all, UConn’s campuses drew ever-greater numbers of bright, diverse, highly motivated students to pursue degrees at an institution rapidly moving toward the front ranks of American public higher education.

We often use the word unprecedented to describe the University’s transformation. This year strengthened our claim to that designation. We received our largest gift ever, a $146.1 million grant by UGS PLM Solutions, a subsidiary of EDS, that will provide the School of Engineering with extraordinary software to support sophisticated research and teaching. The remarkable physical rebirth of the University through our multi-billion dollar building program enhanced the quality of student life and strengthened our ability to attract world-class faculty. And the word unprecedented has literal meaning when applied to men’s and women’s basketball teams that brought home national championships and were emblematic of an outstanding athletic program.

The University’s students, faculty, staff, alumni, corporate partners, and supporters have worked long, hard and successfully to extend our reach to levels unimaginable just a decade ago. We intend to expand the boundaries of the possible even further in the years to come.

President Philip E. Austin
HIGH ACHIEVERS:
UCONN’S UNDERGRADUATE COMMUNITY

There is no stronger indicator of the University’s standing as a school of choice for a diverse community of high-ability students than its remarkable and consistent growth in undergraduate enrollment, diversity and quality. These dramatic increases are attributable to the strength of the University’s faculty and academic programming, our unprecedented building program, the outstanding value of a high-quality, public education, and a host of new, student-centered initiatives that make living and learning at UConn a challenging, dynamic and rewarding experience.

STRENGTH IN NUMBERS
Since 1995, the number of students applying to UConn has nearly doubled, reaching 19,574 applicants in fall 2004. And with the size of the freshmen class at the main campus in Storrs held to approximately 3,200, UConn has become more selective than ever, accepting approximately 50% of freshmen applicants compared to an acceptance rate of 70% in 1995. Since 1995, SAT scores for freshmen entering the main campus have increased 64 points, a total of 567 freshmen valedictorians and salutatorians have enrolled at UConn, and freshmen minority enrollment has increased 77%. Additionally, at our main campus this past year, our freshmen retention rate was 90% while our freshmen minority retention rate was 89%. Minority enrollment across UConn’s six campuses now accounts for nearly 20% of our undergraduate population.
ENSURING MEANINGFUL TRANSITIONS
This past year more than 80% of freshmen participated in First Year Experience seminars designed to help new students make an effective and meaningful transition to college life. In 2004, the University also launched a new Senior Year Experience with a host of special events, seminars, and unique programming to help UConn seniors transition seamlessly into the next stage of their lives.

SUITE OPTIONS IN STUDENT HOUSING
UConn continued the trend of bringing new, high-quality housing options to the University’s main campus. Opening this past year, the Charter Oak Apartments and Suites provide modern housing for approximately 1,000 upper-level students who desire a more independent residential experience, while the new Husky Village is a centralized complex of buildings housing 300 members of the University’s fraternities and sororities. These newest additions to the Storrs campus complement an array of residential options and styles. It is no wonder that 11,300 undergraduates choose to live on campus — 75% of the undergraduate population — compared to the national average of 25-30% of undergraduates who reside on campus at other major public universities.

THE HONORS EXPERIENCE
The Honors Program provides intellectually gifted and highly motivated students with an enriched undergraduate educational experience. This past year, graduating Honors Scholars were recognized for their outstanding academic achievement during the inaugural Honors Convocation Ceremony. This past year also marked the birth of another new Honors tradition — the Sophomore Honors Certificate Ceremony.

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A NATIONAL LEADER

1973 UConn graduate. Breast cancer survivor. Nationally recognized cancer expert. These are just a few of the descriptors for Carolyn D. Runowicz — UConn’s newly named director of the Carole and Ray Neag Comprehensive Cancer Center and women’s health programs. A tireless advocate for women’s health and a leader in gynecologic cancer care, Runowicz was recognized earlier this year by the American Medical Women’s Association, the National Library of Medicine and the U.S. Congress. The year of accolades continued as she was also named second vice president of the American Cancer Society, testified before the President’s Cancer Panel, and was appointed as a member to President Bush’s National Cancer Advisory Board. Runowicz, who is actively engaged in research, patient care and education at the Health Center, also published a new book — *The Answer to Cancer* — with her husband, Sheldon H. Cherry, a prominent gynecologist.

“In the United States alone, more than one million cancer cases are expected to be diagnosed this year,” according to the American Cancer Society’s 2003 report. The UConn Health Center's signature program in cancer is committed to providing expert compassionate care while continuously reaching for a cure by pursuing the newest discoveries in cancer prevention, diagnosis, and treatment.

REACHING FOR A CURE:
UCONN’S FIGHT AGAINST CANCER
ATTACKING COLON CANCER
In a collaboration that is bridging the gap between research and clinical care, Joel Levine, professor of medicine, and Daniel Rosenberg, associate professor of molecular medicine, are working to identify the earliest stages of colon cancer, years — even decades — before current, traditional screening tests can reveal signs of the disease. Together, this past year, Levine and Rosenberg examined genes in human tissue to discover gene markers that indicate potential risk of cancer. Pinpointing earlier detection of the risk of colon cancer will improve treatment opportunities and ultimately save lives.

NEW TREATMENT — NEW HOPE
A new radiation treatment for liver tumors became available at the UConn Health Center this past year, the only site in New England offering this specialized procedure. The treatment, called selective internal radiation therapy, or SIRT, is for patients with inoperable primary liver cancer or other cancers that have spread to the liver. The SIRT procedure, which delivers radiation directly to the cancer tumor, can significantly improve the length and quality of life of critically ill liver cancer patients. “It’s not the cure, but it’s part of the solution,” explains Ronald Weiner, radiopharmacist and associate professor of diagnostic imaging at the UConn Health Center, who administers the SIRT treatment.

HISTORIC GIFT . . . AGAIN
This year, University benefactors Ray and Carole Neag donated $10 million to the UConn Health Center, the largest single gift in Health Center history, in support of the newly named Carole and Ray Neag Comprehensive Cancer Center. This year’s donation follows Ray Neag’s historic gift of $21 million to the School of Education in 1999. “We have long been impressed by the phenomenal care and groundbreaking research taking place at the Cancer Center, and understand the tremendous implications for those whose lives are affected by this disease,” explain the Neags.

A GENETIC LINK
If determining the cause of a cancer is the first step toward finding a cure, then Andrew Arnold, Murray Hellig Chair in Molecular Medicine and director of the Center for Molecular Medicine, took that important first step this past year. Arnold and his team of researchers discovered a genetic mutation that causes parathyroid cancer, a rare but often fatal disease. Additionally, Arnold and his colleagues discovered that some patients with parathyroid cancer could pass the gene mutation on to their children. These findings, which were recently published in the *New England Journal of Medicine*, will help doctors identify whether relatives of people with parathyroid cancer are at higher risk of developing the disease. It is Arnold’s hope that the discovery of this gene mutation will also lead to new treatments for current parathyroid cancer patients.

RESEARCHING THE CURE — PROVIDING THE CARE
Cancer surgeon Wayne A. I. Frederick confronts some of the most pernicious types of cancer with the latest surgical advances and newest knowledge of molecular and cellular changes that occur before cancer is detected. Frederick, who joined the UConn Health Center this past year, is a surgical oncologist specializing in cancers of the liver, colon, spleen and pancreas. Although liver and pancreatic cancers have among the lowest cure rates of all cancers, Frederick is inspired not only by the strength and character of his patients, but also by the ongoing genetic research conducted at UConn. "To really contribute to this field, you have to find the best approach to care for each patient and you have to be part of the research — both of which are critical components of treatment here at the Health Center," explains Frederick.
Innovative and strategic research programs help form the core of many great universities. The University of Connecticut is no exception, with more than 70 focused research centers that explore subjects from improving human health to enhancing education to protecting natural resources. For the third consecutive year, the U.S. Congress has provided more than $20 million in federal funding, including more than $6 million for new projects, to UConn researchers.

**THE NEXT FRONTIER:**
**SUPPORTING RESEARCH AND INNOVATION**

**THE "A" TEAM**
Supported in part by a grant from the U.S. Department of Energy, the Advanced Technology Laboratory opened earlier this year. The state-of-the-art research facility is directed by the renowned animal science professor Xiangzhong (Jerry) Yang and includes an international team of scientists conducting cutting-edge research in the field of regenerative biology. Connected by a walkway to UConn's Agricultural Biotechnology Laboratory, which houses climate-controlled greenhouses and animal laboratory facilities, the Advanced Technology Lab is the newest component of the University's transformed science facilities, designed to promote increased research and expertise in the important field of biotechnology.
HAVING HEALTHY BABIES
National statistics indicate that approximately 20% of pregnant women smoke. Although pregnant women who quit smoking improve their chances of having healthy babies, quitting smoking is extremely difficult. At the UConn Health Center, a team of researchers, headed by professor Cheryl Oncken, has won a federal grant to conduct a study that may help pregnant women who want to quit smoking. The five-year, $1.6 million grant from the National Institutes of Health will fund this first-of-its-kind, national research study. By learning whether alleviating tobacco withdrawal symptoms with nicotine gum can help pregnant women quit smoking, Health Center researchers strive to improve the likelihood that these women will have healthy babies.

TEACHERS FOR A NEW ERA
Research demonstrates that teacher quality is the most important variable in improving student learning. In recognition of its outstanding teacher preparation program, the Neag School of Education has been chosen by the Carnegie Corporation of New York as one of 11 recipients nationwide for a $5 million grant as part of its “Teachers for a New Era” initiative. To be shared by the University’s College of Liberal Arts and Sciences and the Neag School of Education, the grant will fund a Center of Collaborative Learning to promote faculty and student research in such areas as educational assessment, multicultural issues and continuous learning.

REDUCING CRIME — IMPROVING HEALTH
This past year the federal government awarded two significant grants to the UConn Health Center to initiate new research. In hopes of reducing criminal involvement among at-risk and previously incarcerated parents and reducing behavioral problems in their children, a grant of $1.3 million was awarded to the Health Center’s psychiatry department for a multi-year study evaluating the effectiveness of a pediatric primary care clinic and early identification of children at risk of neglect. An additional $2.4 million was awarded to the Pat and Jim Calhoun Cardiology Center for developing methods to enhance physical capacity and decrease muscle fatigue of soldiers in adverse (high altitude or excessively cold or hot) environments.

DENTAL FRONTIERS
The National Institute of Dental and Craniofacial Research, a branch of the National Institutes of Health, awarded Edward Rossomando, professor of biostructure and function at the School of Dental Medicine, a two-year, $322,000 grant to bring his concept of biodontics to reality. Biodontics, an emerging dental specialty that applies molecular biology and biotechnology to clinical dentistry, was developed by Rossomando, who also recently established the Center for Research and Education in Technology Evaluation at the University.

PLASMA PARTNERSHIP
Yuji Hayashi donated $4.2 million to establish the Yuji Hayashi Distinguished Chair in Plasma Chemistry and create the Yuji Hayashi Fellows program within the College of Liberal Arts and Sciences’ chemistry department. Additionally, Hayashi has partnered with professor Steven Suib, one of the few plasma chemistry experts in the world, to develop the ability to create plasma at normal atmospheric pressure. Ongoing plasma chemistry research is critical because it promotes significant advances in energy use, enhanced efficiency of vehicles, improvements in fuel cell applications, and improvements in clean processing of chemicals and materials.
A critical element allowing the University to achieve distinction on multiple fronts is the private support received from individuals, corporations and foundations. Their commitment to our academic programs allows us to continue to recruit the best faculty in the country, who come to conduct research and provide the instruction that will ultimately attract the very best students. That’s what UConn’s recently completed capital campaign has been all about — investing in the future of our University, our people, the state, and the nation. With its successful conclusion this year, Campaign UConn well exceeded its goal of $300 million and raised $471 million — benefiting every campus, every school and every college at UConn. It is the largest fundraising initiative ever completed by a public research university in New England.

ENSURING A BRIGHT FUTURE: MAKING WISE INVESTMENTS

AN UNPARALLELED GIFT
UGS PLM Solutions, a subsidiary of EDS, the world’s largest independent information technology services company, awarded the School of Engineering a software grant with a commercial value of $146.1 million — the largest contribution ever received by the University. The grant ensures that the School’s students and faculty have access to world-class e-engineering support. Partnering with UGS PLM Solutions, UConn’s engineering students will train in using the most cutting-edge product design and development software available in the world today.
HONOR THY FATHER . . .
AND FATHER-IN-LAW
Neurosurgeon Hilary Onyiuke has honored his late father, Chief Onyiuke, former Attorney General of Nigeria, with a gift to the UConn Health Center, where Onyiuke serves as associate professor of surgery. The gift by Onyiuke and his wife, Ifeyinwa Onyiuke, assistant professor of diagnostic imaging at the Health Center, supports the UConn Health Center’s training of medical professionals who are interested in biomedical research.

CELEBRATING HUMAN RIGHTS
A gift by John Kluge enabled the University to establish the Thomas J. Dodd Prize in International Justice and Human Rights. This past year, the inaugural prize was awarded to two world leaders — Prime Minister Tony Blair of Great Britain and Ireland’s Taoiseach (Prime Minister) Bertie Ahern — for their roles in advancing the Northern Ireland peace process. The award ceremony brought Prime Minister Ahern and Deputy Prime Minister John Prescott, representing Mr. Blair, to UConn and gave the University the opportunity to commemorate an abiding commitment to scholarship and activism in the cause of peace and human justice.

NEW CLINIC THRIVES
A new rehabilitation clinic in Storrs is helping UConn physical therapy students gain hands-on experience. The Britta R. Nayden Rehabilitation Clinic, which will provide service for more than 10,000 patient visits per year, was made possible by a gift from Denis Nayden ’76, ’77 MBA, and Britta R. Nayden ’76, a graduate of the physical therapy program.

MAKING BEAUTIFUL MUSIC
Composer and pianist Karim Al-Zand was the recipient of the second annual Raymond and Beverly Sackler Music Composition Prize, which was established through the generosity of the Sacklers to promote aspiring composers and the performance of their work. Al-Zand’s composition, a concerto for trumpet, had its world premiere at UConn’s main campus, with a subsequent performance at Carnegie Hall’s Isaac Stern Auditorium.
REACHING NEW HEIGHTS:  
AN UNPRECEDENTED TRANSFORMATION

2004 marked the ninth year of UCONN 2000 – the $1 billion, 10-year program that is renewing and rebuilding University campuses – as well as the state Bond Commission’s approval of $1.3 billion that will ensure continued development of UConn through 2015. Together, UCONN 2000 and its expansion program, along with supplemental building projects and funding, represent an unprecedented $2.8 billion investment that is making the University of Connecticut a national model of transformation for other universities. While the buildings and renovations continue at an astounding pace, the results are already evident as UConn experiences historic growth in enrollment, dramatic increases in students’ academic quality and the recruitment of outstanding faculty who attract high levels of research support.

STAGING OPPORTUNITIES
Opening this past fall with a riveting performance of Shakespeare’s *Julius Caesar*, The Nafe Katter Theatre is the latest addition to the University’s array of fine arts performance venues. Thanks in part to the generous $1 million gift from Professor Emeritus Nafe Katter, a longtime drama professor and stage actor who retired in 1997, the new building adds another platform for aspiring student actors and professional actors working with the Connecticut Repertory Theatre to ply their trade. Featuring stadium seating on three sides of the thrust stage, the theatre accommodates more than 200 patrons.
BOUNDLESS ARTS
A central gathering place for campus culture seekers, the University’s William Benton Museum of Art unveiled its new Evelyn Simon Gilman Gallery earlier this year. With steel arches spanning brick columns and soaring torchieres illuminating the exterior of the building, the new gallery hosts a special exhibits gallery serving the Benton’s permanent collection of more than 5,500 pieces. “I am so pleased to give back to the University and to provide present and future students the opportunity to develop a love, appreciation, and understanding of all kinds of life-enriching art,” says Gilman ’46. This expansion not only enhances the reputation of the Benton, Connecticut’s official art museum, as a museum of significance for the state and the Northeast, it also complements the Museum’s original collegiate gothic architecture, thereby supporting its status on the National Register of Historical Places.

NEW CAMPUS SUPPORTS REVITALIZED CITY
Just this year students have had a hard time identifying what they like best about the new UConn campus in downtown Waterbury — the plasma screen televisions in classrooms to help students follow lessons, the new computer labs, or the readily accessible library. Consider that this new campus is also located in the heart of downtown Waterbury, with its shops, restaurants, recently renovated Palace Theater and magnet high school, as well as access to mass transit, and it is no wonder that this University building project was a critical component of the city’s redevelopment initiative and the University’s plan to meet the needs of students throughout the region. Since its opening, UConn’s campus in Waterbury has increased enrollment 26% in just one year.

FOOD FOR THOUGHT
Serving more than 10,000 undergraduate students — and serving them three meals a day — the University strives to meet the individual needs and preferences of its diverse student body. Over the past several years, we have revolutionized the way our students live, and this past year was no exception. With seating for 450, the new Towers Dining Hall boasts a Kosher kitchen, a coffee house, and a late-night eatery.

UNDER ONE ROOF
After a comprehensive redesign and renovation, numerous nationally recognized programs from the Neag School of Education now reside in a single, dedicated facility. This fully integrated School of Education is increasing interdepartmental collaboration and leading to a more effective pooling of resources while providing a common hub for faculty and students.

Located in the heart of the main campus, the recently renovated Student Union now features a 500-seat movie theater, lounges and student organization offices. Still to come – a food court, retail space and new cultural centers.
EXPANDING OPPORTUNITY:
INNOVATIVE PROGRAMMING AND CURRICULUM

The University of Connecticut is designated a Carnegie Foundation Research University — Extensive, a distinction shared by fewer than 4% of America’s higher education institutions that confer the widest number and ranges of degrees. UConn offers exceptional educational value in many diverse disciplines, including 100+ undergraduate majors. And UConn is the only public university in New England with its own schools of Law, Social Work, Medicine and Dental Medicine. However, we don’t stop there. We are continually developing progressive curriculum and innovative programming to serve more effectively the ever-changing needs of our students.

OUTSIDE THE CLASSROOM BOX
Addressing the need for educational advancement on an individualized schedule, this past year the Institute for Teaching and Learning and the School of Business’ accounting department developed an online master of science in accounting program. This program, which is serving as the prototype for future online programming, employs the latest instruction techniques as well as leading-edge instructional design methodologies. Similarly, the College of Continuing Studies also launched in 2004 its inaugural online master of professional studies program with specializations in humanitarian services and human resources management.

SECURING HOMELAND SECURITY
When the Department of Homeland Security was formed, one of the major organizational challenges was the integration of several federal agencies into the Bureau of Customs and Border Protection, entrusted with preventing terrorists from entering the United States. The agency turned to UConn’s College of Continuing Studies to develop a Management Development Institute program to assist agency decision-makers in learning how to manage the reorganization. The 11-day immersion program, which began this past year, includes components on crisis management and strategic thinking, and provides real-time leadership mentoring via the internet.

CITY LIMITS
While the University has long had a special relationship with the city of Hartford and its business community, the School of Business’ establishment of a new downtown insurance and financial center, known as the Financial Accelerator, renews our unwavering commitment to the state’s capital and its workforce. This program, offering state-of-the-art financial technologies and real-time databases, enables students, faculty and business executives to work together to solve real-world insurance and financial challenges. Enhanced educational opportunities will also be made available within city limits, as the School of Business relocates its MBA and Executive MBA programs to the state’s capital.

A REMEDY FOR THE NATIONAL NURSING SHORTAGE
It is projected by the U.S. Department of Labor that by 2020 there will be 29% too few nurses in the nation. That translates into a shortage of 800,000 nurses. In Connecticut alone, the shortage is expected to be 15,000 too few nurses by 2010. The University of Connecticut is not only tracking this critical condition across the nation, it is developing and implementing original programming to ease the nursing crisis. One example: UConn’s School of Nursing is serving and educating people from a variety of occupations in the Master’s Entry into Nursing program, a full-time, one-year program launched in 2004 that is specifically designed for those who hold a bachelor’s degree or higher in a field other than nursing.
CREATING A HEALTHY FUTURE: UCONN’S JOHN DEMPSEY HOSPITAL

2004 was one of the busiest years in the history of UConn’s John Dempsey Hospital, which was founded in 1975. This year, the hospital averaged 158 inpatients a day, up from 127 in 1998. This steady growth in inpatient care is just one of many critical indicators from this past year that denotes a strong hospital dedicated to providing remarkable clinical care in a setting of cutting-edge research and quality education.

RENEWED ACCREDITATION
Once again, the John Dempsey Hospital has been reaccredited for three years by the Joint Commission on Accreditation of Healthcare Organizations. JCAHO is a private, non-profit organization charged by Congress with evaluating and accrediting health care organizations in the United States. Reaccreditation is a nationally recognized “seal of approval” demonstrating that the hospital meets exceptional performance standards. This past year, the John Dempsey Hospital received extremely high marks in the two major categories evaluated: a score of 97 out of 100 for behavioral health care; and a score of 93 for hospital services, including inpatient units, emergency department, and outpatient clinics.

A HEALTHY REBOUND
Running an academic medical center is costly business and, five years ago, the John Dempsey Hospital was in a fight for its life. There was a budget deficit of more than $12 million and an excess of available hospital beds. By defining priorities and budgeting around them, cutting costs through management efficiencies and receiving a significant one-time investment of $20 million from the state, the Hospital has redefined itself and, this year, for the first time in many years, achieved a modest profit.

PREPARING FOR AN EMERGENCY
John Dempsey Hospital is home to the only Emergency Department in Connecticut’s fast-growing Farmington Valley. This past year, the Emergency Department at John Dempsey Hospital increased the number of treatment beds by 50% to accommodate the growing number of patient visits. The number of patients utilizing the Emergency Department has increased significantly, rising from 20,223 visits in 2001 to 26,720 in 2004.
U.S. News & World Report ranks the University’s School of Law among the nation’s most respected law school programs and No. 17 among public law schools. Our students are well prepared; 94% of students passed the bar exam on their first attempt this past year. They are also influential; 148 Law School graduates currently serve as Connecticut judges, including three Connecticut Supreme Court justices. Additionally, the number of UConn graduates who hold clerkships throughout the country has more than doubled in the past four years.

RENOVED JUSTICES VISIT UCONN
Perhaps one of the greatest compliments a law school can garner is when internationally renowned justices accept an invitation to address faculty and students. This past year, the UConn School of Law hosted U.S. Supreme Court Justice Ruth Bader Ginsburg, who spoke to several hundred students, professors and invited guests and tackled such topics as the Court’s recusal policy and its reliance on foreign law in its own jurisprudence. Ginsburg has a unique tie with UConn since Paul Schiff Berman, professor of law at UConn, formerly served as Justice Ginsburg’s law clerk.

On the 200th anniversary of the famed Napoleonic Code, French Supreme Court Chief Justice Guy Canivet addressed a diverse and distinguished audience at the UConn Law School with his presentation, “The Napoleonic Civil Code: Its Relevance to the Common Law World and Beyond.” As president of the Cour de Cassation, France’s highest and most important appellate court for civil matters, Canivet is at the forefront of adjudicating commercial law to keep France on a competitive footing with other nations.

COURTING SUCCESS
One of two new moot courtrooms built on campus this past year, the William R. Davis ’55 Trial Courtroom honors a lawyer and alumnus who has made numerous contributions to the University. Davis, who has served as adjunct professor in trial practice for the past 17 years and endowed a clinical fellowship at the Law School, says, “I am honored to contribute to this important teaching initiative. The new, 100-seat moot courtroom provides an engaging, real-life venue for students to hone critical courtroom skills.”
Each year, associate professor Michael White’s pharmacy students investigate an herbal supplement for a research project. For this year’s analysis, Metabolife 356, the nation’s number one selling weight-loss supplement, was selected. The results were astounding. The study, which drew media attention nationwide, revealed that the drug, containing the controversial ingredient ephedra, affects both blood pressure and heartbeat in a troubling and negative fashion. Soon thereafter, the FDA, which utilized this UConn research in its own evaluation, announced it was taking steps to ban ephedra from the marketplace. While White’s research on Metabolife 356 produced relevant and critical information to the nation, it is just one facet of our acclaimed School of Pharmacy.

BUILDING EXCELLENCE
The physical transformation of the University continues in the newly established science quadrangle located near our campus core. Here, construction of the new 200,000-square-foot Pharmacy-Biology building is well underway. Scheduled to open September 2005, the building features flexible laboratories designed to meet a range of research needs, high-technology classrooms and a state-of-the-art, multi-use pharmacist care center. The building will house the School of Pharmacy, the College of Liberal Arts and Sciences’ ecology & evolutionary biology and physiology & neurobiology departments, as well as a 30,000-square-foot vivarium, a critical component in improving the quality of care and oversight of animal research.

ENGAGING NEW LEADERSHIP
Robert McCarthy, former head of UConn’s pharmacy practice department, has been appointed dean of the School of Pharmacy. With overwhelming support from UConn’s Board of Trustees and School faculty, McCarthy is committed to partnering with faculty and staff to further the School’s strong research programs, pharmaceutical company alliances, and progressive curriculum.

FIRST CHAIR
Eager to build upon its established relationship with UConn’s School of Pharmacy, Pfizer Global Research and Development donated $2 million to endow the Pfizer Distinguished Endowed Chair in Pharmaceutical Technology. It is the largest single gift ever received by the School and is the first such endowment in the United States made by Pfizer. The establishment of the School’s first distinguished chair enables the appointment of a nationally recognized researcher, scholar and teacher who has made significant contributions to the field of pharmaceutical technology. “We are proud to partner with UConn’s School of Pharmacy and view their program as a vital source of qualified researchers,” says Kelvin Cooper, head of Pfizer’s pharmaceutical sciences group.

SERVING THE COMMUNITY
Partnering with the Connecticut NBC TV affiliate this past year, a group of UConn School of Pharmacy faculty members participated in a televised news program twice a month during the segment “Ask the Pharmacist.” Viewers were encouraged to submit their medication questions via email, which were then answered live on the air by members of our pharmacy practice department. This forum not only allowed our pharmacists to share their incredible wealth of knowledge in a unique fashion, but also provided another opportunity for us to serve directly the people of Connecticut.
ACHIEVING DREAMS: ATHLETIC AND ACADEMIC CHAMPIONS

The University of Connecticut was the “Home of Champions” during the 2003–2004 academic year. The most tangible evidence of this came on consecutive days in April when UConn won NCAA Championships in both men’s and women’s basketball — becoming the first Division I school to win both titles in the same year. The moniker “Home of Champions,” however, goes far beyond basketball — and athletics for that matter. UConn student-athletes are champions in the classrooms, in the community and on the playing fields.

THE SCORE

• Since 1990, 871 UConn student-athletes have been selected to Big East Academic All-Star teams and 142 student-athletes have been named All Americans.
• The UConn women’s lacrosse team was honored by the Intercollegiate Women’s Lacrosse Coaches Association for having the third-highest team grade-point average among all teams in the country.
• The UConn women’s ice hockey team placed 15 players on the Hockey East All-Academic Team — more than any other school in the league — and Lisa Beck was named Hockey East’s top scholar-athlete.
THE HIGHLIGHTS

• Five UConn teams advanced to NCAA Championship play. UConn participants also competed in the NCAA men’s and women’s indoor and outdoor track championships and the women’s swimming championships.
• Ten student-athletes earned All-America honors.
• Two Academic All-Americans were honored: Emeka Okafor, who was also selected as the Academic All-American of the Year for men’s basketball, and football’s Shaun Feldeisen.
• Two National Players of the Year were honored: Emeka Okafor for men’s basketball and Diana Taurasi for women’s basketball.
• Coach Len Tsantiris ’77 and the women’s soccer team advanced to the NCAA championship game. UConn is one of only two schools nationwide to have competed in every soccer tournament since 1982.
• Head coach Jim Calhoun led the men’s basketball team to the 2004 NCAA Championship — the second title in school history.
• Head coach Geno Auriemma and the women’s basketball team won the 2004 NCAA Championship — the third in a row for the team and the fifth in school history.

THE COMMITMENT

Featuring a full-length synthetic playing surface and state-of-the-art training equipment, the new Mark R. Shenkman Training Center will provide UConn’s football team with year-round training capabilities. This indoor training facility, scheduled to open in 2006, is also designed to serve other varsity teams and provide a variety of student recreational services. It has been funded by a lead gift of $2.5 million by Mark R. Shenkman ’65.

The Burton Family Football Complex, also scheduled to open in 2006, will serve as the on-campus home of UConn football, housing coaches’ offices, locker and team meeting rooms, video facilities and academic resource areas for the Counseling Program for Intercollegiate Athletes. The facility’s lead gift is a $2.5 million contribution by Robert G. Burton.

THE END GAME

Led by head coach Randy Edsall, the UConn football program moved to Division 1-A status, played two exciting seasons in its new 40,000-seat, state-of-the-art stadium at Rentschler Field, joined the Big East and earned its first-ever Bowl invitation. This remarkably successful team regularly plays before sold-out crowds of students, alumni, faculty and Husky fans from across the state who are rapidly forming new Husky traditions.
As Connecticut’s land grant university, we are committed to serving the citizens of the state. UConn’s faculty, researchers, students and staff routinely offer their talents, energies and expertise — impacting every aspect of daily life in communities throughout Connecticut. This year, UConn’s impact ranged from providing free dental care and working with AIDS counselors to cultural exhibitions and Safe School projects. In total, UConn added more than $3 billion to Connecticut’s gross state product.
SERVING CONNECTICUT

- Attendance exceeded 300,000 at School of Fine Arts cultural, artistic and academic exhibits and performances across University campuses and in towns throughout the state of Connecticut.
- The UConn Health Center, partnered with the state Department of Correction, provided cost-effective and comprehensive health care to the entire population of 18,000 state inmates. Connecticut is the only state in the country to provide comprehensive health care to the entire prison system through the state’s public medical and dental schools.
- Non-profit organizations throughout the state’s capital region now have access to free legal advice from top attorneys thanks to a new collaborative program, the Non-Profit Pro Bono Initiative. The program is a partnership among UConn’s School of Law, the Hartford Foundation for Public Giving, several major corporate legal departments and two prominent law firms.
- The Poison Control Center, part of the UConn Health Center, answered nearly 36,000 calls this past year — nearly 100 calls per day.
- More than 18,000 free dental examinations and treatments were provided by UConn dental students and residents at community health centers and dental clinics last year.
- The University’s Cooperative Extension System’s faculty and staff educated several thousand Connecticut residents through outreach programs covering such areas as economic viability, sustainable agriculture, family and community, natural resources and environmental management, master gardener certification, 4-H youth development, and nutrition and food safety.
- UConn added more than $3 billion to Connecticut’s gross state product, and every state dollar allocated to the University resulted in a $6.18 increase in Connecticut’s gross state product.
- More than 37,000 state jobs are generated by the University.

ECOHUSKY

On Earth Day, the University announced a comprehensive environmental outreach program that establishes building guidelines for the University’s historic construction and campus renovation efforts, conserves energy and water resources, further encourages recycling, and increases efforts to improve environmental literacy among students, faculty and staff. An EcoHusky student awareness campaign also began this past spring, encouraging students to donate, rather than discard, electronic devices and clothing when leaving the University at the end of each academic year. EcoHusky students also partnered with other University club and organization members on such initiatives as trail restorations, storm drain markings and river cleanups.

FUELING CONNECTICUT’S ECONOMY

Fuel cells – energy conservation devices - are an important component of the state’s economy, with Connecticut providing more than a third of the nation’s fuel-cell related jobs. And it is the UConn School of Engineering’s Connecticut Global Fuel Cell Center and its vital research that are driving this technology forward. Partnering with the three largest fuel cell companies in the world, the Center is the nation’s largest academic facility exclusively dedicated to fuel cell technology.

Bringing together industry leaders and researchers from around the world, the University recently hosted the first International Conference on Fuel Cell Development and Deployment. In further recognition of the Center’s remarkable contribution to the field of fuel cell research, this year the National Academy of Engineering inducted Kenneth Reifsnider, director of the Connecticut Global Fuel Cell Center and Pratt & Whitney Chair Professor in Design and Reliability, into its elite society of engineering professionals and scholars.
UNIVERSITY EXPENDITURES
(dollars in millions)

Student Services
420.4
Hospital & Health Services
307.6
Student Services
210.2
Research Services
154.9
Total
1,268.2

DEGREES AWARDED

Bachelor’s
3,673
Master’s
1,111
Doctorates
257
Law
192
Pharm.D.
79
Medicine
68
6 Yr. Education
40
Dental Medicine
35
Graduate/Professional Certificates
23
2 Yr. Agriculture
11
Total
5,489

UNIVERSITY REVENUES
(dollars in millions)

Student Tuition & Fees
294.5
State Appropriation
266.2
Patient Revenue
245.0
Gifts, Grants & Contracts
207.6
State Fringe Benefits & Other Adjustments
87.5
Correctional Managed Health Care
77.4
Sales/Services — Auxiliary Events
40.4
Intern & Resident Support
28.6
Sales/Services — Educational
12.2
All Other
8.7
Total
1,268.1
Rebecca Lobo appointed to complete the term of David W. O’Leary, November 5, 2004.
Peter S. Drotch appointed to complete the term of Michael H. Cicchetti, November 18, 2004.