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UConn  
2000

29

REPORT



University of  
Connecticut



Nearly 15 years into the UCONN 2000/21st Century UConn program to rebuild, restore and enhance the University's Storrs campus, its Health Center and the regional campuses, the University, as the top ranked public university in New England, continues to attract a more academically qualified, diverse and talented student body.

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# **UConn 2000**

## **REBUILDING, RENEWING AND ENHANCING THE UNIVERSITY OF CONNECTICUT**

**OCTOBER 2009**

The **Twenty-Ninth**  
in a series of reports to

Governor M. Jodi Rell  
and the  
Connecticut General Assembly

UNIVERSITY OF CONNECTICUT

## **UCONN 2000: THE UPDATE**

This is the twenty-ninth in a series of semi-annual reports to the Governor and the General Assembly pursuant to the provisions of Sections 10a-109 through 10a-109y of the Connecticut General Statutes, originally An Act to Enhance the Infrastructure of the University of Connecticut, now known as UCONN 2000. These reports have been issued each October and April since passage of UCONN 2000 on June 7, 1995. The law also requires a four-year progress report, which was filed on January 15, 1999, as well as two five-year performance reviews; the first was submitted January 15, 2006 and the second is due January 15, 2011.

## **UCONN 2000: PROGRAM IMPROVEMENT**

During this reporting period the requirements concerning UCONN 2000 contained in Public Act 06-134 continue to be implemented. The Construction Management Oversight Committee (CMOC) meets on a regular basis to review reports from the Office of Construction Oversight, who monitors the project management and procurement policies and procedures. CMOC also reviews the status of major projects and remaining code correction programs.

## **UCONN 2000: STATUS REPORT**

### **MASTER PLANNING, DESIGN AND MANAGEMENT**

The University's Master Plan provides a template for the development of the university's physical plant and infrastructure. The 1998 Master Plan was updated in 2006 to reflect the extensive physical changes on all the campuses resulting from the UCONN 2000 and 21<sup>st</sup> Century UConn initiatives. The Master Plan update was necessary to assist the University in prioritizing and managing its capital resources. The Master Plan updates data of the physical plant, assesses current and projected space needs relative to available facilities; assesses the overall parking and transportation system including its financial and operational aspects. The planning effort includes the Regional campuses. It should be noted that the Master Plan will be modified throughout the project planning, design and construction process of UCONN 2000. The Storrs Campus Master Plan Update – January 2006, was approved by the Board of Trustees on April 11, 2006. Additionally, a plan has been developed for athletic facilities that was presented to the Buildings, Grounds and Environment Committee of the Board of Trustees on June 6, 2008. An update to the Depot Campus Master Plan is underway. A Landscape Master Plan for the Storrs Campus is underway as well. The Health Center Master Plan was finalized in 2003 with certain components updated since the 2003 plan. A School of Fine Arts Master Plan was completed in June 2009. The plan will help the School of Fine Arts better determine which buildings to renovation and to building additional space.

The Board of Trustees, at its June 23, 2009 meeting, approved the FY10 Capital Budget totaling \$140,500,000 million as shown in Attachment A. This amount reflects \$125,590,000 for Storrs and the Regional Campuses and \$14,910,000 for the University of Connecticut Health Center.

In February 2009, due to the downturn in the state's economy, the Office of Policy and Management notified the university that the scheduled FY10 bond authorization in the amount of \$140.5 million would be deferred. The delay in FY10 funding will impact the UCONN 2000 program. The new classroom, lecture hall and faculty office buildings with a project value of \$95 million will now be constructed over four and half years instead of three. With the exception of the \$10 million Gentry project and a certain amount of planned design work for seven other projects, all other UCONN 2000 projects will be subject to delay. The deferral of the FY10 bond authorization will also have a direct impact on funding for the UCONN 2000 line item: "Deferred Maintenance, Code/ADA renovation, lump sum". Impacts include delays of critically important exterior building maintenance and utility infrastructure (water, sewer, steam) projects.

The following is a brief description of the named projects which are currently in planning, design or construction.

### **Storrs & Regional Campuses**

#### ***Arjona and Monteith (New Classroom Buildings)***

These two original classroom buildings, are perhaps the most visible on campus, and were constructed in 1959 with each having 68,600 square feet of space on four levels. Connected to the Monteith building is the 4,000 square foot Schenker Lecture Hall. These two buildings are the most heavily used classroom facilities on the Storrs campus. They also contain offices for many of the departments within the College of Liberal Arts and Sciences. It was anticipated within the UCONN 2000 program that these buildings would be renovated; however, 1) the cost far exceeded planned allocations and 2) the University could not take critically important existing classroom space off-line. The current project includes the construction of two new classroom buildings.

The replacement buildings are being developed. The west building, on the site of the former Pharmacy Building, will consist primarily of classrooms and auditoria. The east building, on the site of the former UConn Co-op, will contain departmental offices and classrooms. The West building has been successfully bid and construction will begin this fall. The East building construction documents will be complete in early 2010 with construction possible this spring pending release of the FY 10 UCONN 2000 authorization.

#### ***Avery Point Campus Undergraduate and Library Building***

During the UCONN 2000 program the need for research space was addressed with the new Marine Sciences building, as well as construction of a new facility for Project Oceanology. With the repairs to the Branford House, the needs for administrative space were met when new infrastructure was installed. However, the remaining significant need is for undergraduate program space, currently housed in the WWII era former Coast Guard facilities. This project will support new or renovated undergraduate instructional and library space. By the end of the year the architectural/engineering team will be selected and placed under contract; assessment, programming and design will take approximately one year. A project to replace the existing roof and repair exterior masonry is presently in construction.



### ***Beach Hall Renovations***

Beach Hall was constructed in 1929 and contains research labs, offices and classrooms for various schools in the College of Liberal Arts and Sciences. The four-story building has 83,500 square feet of space. A general renovation (including building systems, code/ADA and interior upgrades) of the facility is required to meet its current use. The project design phase is underway; and construction will take place over several years. A variety of code upgrades are in process with an estimated completion by the end of the year.



FAÇADE IMPROVEMENTS AND UPDATES FOR THE MECHANICAL SYSTEMS IN THE WILLIAM BENTON MUSEUM OF ART ARE PROGRESSING AND ARE EXPECTED TO BE COMPLETED IN 2010. THE 28,000-SQUARE-FOOT BUILDING, WHICH FIRST OPENED IN 1920, IS AN INTEGRAL PART OF THE SCHOOL OF FINE ARTS.

PHOTO BY  
PETER MORENUS

### ***Benton State Art Museum Addition***

The Museum, which consists of the former refectory building and a 2004 addition, requires repairs to the roof and façade as well as drainage improvements. The project is currently in construction with the project estimated to be complete by the end of the year.

THE BIOBEHAVIORAL SCIENCES COMPLEX OFF HORSEBARN HILL ROAD, A COLLECTION OF PREFABRICATED METAL BUILDINGS MORE THAN 40 YEARS OLD AND A 14-YEAR-OLD ANNEX, HOUSE IMPORTANT RESEARCH LABS AND OFFICES. PLANS ARE UNDERWAY TO RENOVATE PORTIONS OF THE COMPLEX TO BETTER ACCOMMODATE THE ACADEMIC AND ADMINISTRATIVE FUNCTIONS.

PHOTO BY  
PETER MORENUS



### ***Biobehavioral Complex Replacement***

The Biobehavioral Sciences Complex was constructed in the Horsebarn Hill quadrant of campus between 1965 and 1974. This complex is primarily comprised of prefabricated metal buildings that



have been used as research laboratories. In 1994, an annex was constructed adjacent to the 1974 Biobehavioral Science Building #4 providing an additional 23,300 gross square feet of research space. The original plan for the project involved construction of a centralized facility and, upon completion, demolition of the old buildings. Based on evaluation of the complex, renovation of HBH4 now appears to be a more cost-effective approach than replacement. The FY10 plan provides funding for building envelope repairs and interior room modifications. The University will renovate portions of the complex to accommodate academic and administrative departments. The design phase for this project began in spring 2009.

THE 38-YEAR-OLD MERLIN D. BISHOP BUILDING, ONE OF THE MOST USED MEETING AND CONFERENCE CENTERS ON THE STORRS CAMPUS, IS DUE FOR A NUMBER OF RENOVATIONS, INCLUDING ADA IMPROVEMENTS, ACOUSTICAL, LIGHTING AND INSTRUCTIONAL TECHNOLOGY UPGRADES, AND NEW MECHANICAL SYSTEMS. THE MEETING ROOMS IN THE BUILDING HAVE NOT BEEN UPDATED SINCE THE BUILDING'S 1971 OPENING.

PHOTO BY  
PETER MORENUS



### ***Bishop Renovation***

The Merlin D. Bishop Center is a 36,000 square foot facility completed in 1971 which houses the Center for Continuing Studies. It has offices and meeting rooms which are among the most heavily used on campus. These meeting rooms remain the same as when they were originally constructed. Renovation of the building includes upgrades to the acoustical, lighting and instructional technologies as well as new mechanical systems and interior finishes, ADA improvements and window replacement. As a result of the reallocation of bond funds, planning for this project is on hold.

### ***Deferred Maintenance/Code/ADA Renovation Lump Sum***

The 2007 amendments to the law define the “deferred maintenance” portion of the project name as “repair of an infrastructure or structure that was not maintained, repaired or replaced in the usual course of maintenance and repair.” In general, projects fall into one or more of the following categories:

- Safety, code and ADA required improvements
- Roof and exterior repairs
- Building mechanical system improvements
- Utilities repairs and upgrades
- General building renovations
- Roads, walk and grounds

The Phase III project budget now stands at \$284.7 million.

### ***Engineering Building (with Environmental Research Institute)***

The School of Engineering is located in five buildings on the Storrs campus. Of the five, the new Information Technologies Engineering Building and Francis L. Castleman Building (renovated in 1991) meet academic and research program needs. The remaining three buildings, Arthur B. Bronwell Building (37,700 square feet-constructed 1968), Engineering II (58,000 square feet-constructed 1959) and United Technologies Corp. Building (UTEB) (47,000 square feet-constructed 1987), need extensive renovations to meet the engineering academic and research programmatic needs.

The Environmental Research Institute (ERI) occupies space in the Longley School Building at the Depot campus. This project, as originally envisioned, would consolidate the programs in these three buildings into a new building and then demolish the old buildings. The planning phase of this project will help determine whether new construction or renovation would best serve the University goals. Should renovation be the preferred option, the Board of Trustees will be asked to clarify the project definition. Currently, immediate code needs will be addressed through the Deferred Maintenance/Code/ADA Renovation Lump Sum project line funds. A design consultant team has been selected and pre-planning and assessment will commence in fall 2009.

### ***Equipment, Library Collections & Telecommunications***

The enhancement of the University's infrastructure includes its instructional and scientific equipment. The equipment replacement category permits the University to replace outmoded items with state of the art laboratory devices and computers. The funding encompasses seven major categories: management information systems, computers, research equipment, instructional equipment, furnishings, operational and public safety support and library materials. Library materials are no longer purchased with UCONN 2000 funds; this expense is part of the operating budget. The total Phase III project budget is now projected at \$59.4 million.

### ***Family Studies (DRM) Renovation***

This four story building has 33,600 square feet of offices and classrooms. It was constructed in 1942 with the major occupant being the School of Family Studies. The only major construction on the building in the past ten years was the replacement of the building roof in 1993. The interior of the building is in poor condition with the need for all systems and finishes to be replaced and/or upgraded. Additionally, all areas of the building need to be brought into compliance with ADA standards along with an upgrade of the elevator. Construction is underway for the installation of a new fire alarm system, façade repair and replacement windows, as well as a new elevator.



THE HISTORIC YELLOW BARN ADJACENT TO ROUTE 195 IS AMONG A NUMBER OF AGRICULTURAL BUILDINGS ON CAMPUS UNDERGOING REPAIRS AND RENOVATIONS TO ENHANCE THE FARM OPERATIONS.

PHOTO BY  
PETER MORENUS

### ***Farm Buildings Repairs/Replacement***

The College of Agriculture and Natural Resources has over 100 buildings under its care. The majority of these buildings are used to support the farm operations. Priorities have been set for repair, renovation and demolition in support of instructional and research needs, with a particular focus on achieving AAALAC accreditation. These improvements are important to the research program of the entire University; compliance with federal requirements concerning animal care is required for the University to remain eligible for federal grant funds. This project is currently in construction.

### ***Fine Arts Phase II***

Numerous planning and design efforts since 1991 have evaluated the needs of the School of Fine Arts. In light of the changes in these programs, the Storrs Center initiative, and the dispersal of the School of Fine Arts facilities throughout the Storrs and Depot campuses since 1991, a revised Master Plan has assessed the condition of the current facilities, updated the program requirements of the School, and made draft recommendations to guide the use of UCONN 2000 funds at this location. The final Master Plan document will be submitted this fall.



THE FLOWERS THEY CULTIVATE AND SELL ARE THINGS OF BEAUTY, BUT THE FLORICULTURE GREENHOUSE ITSELF LEAVES MUCH TO BE DESIRED. CONSTRUCTED IN 1953, THE STRUCTURE, ON ROUTE 195 JUST BELOW THE TOWERS RESIDENCE HALLS, IS IN NEED OF REPLACEMENT GREENHOUSES AND MECHANICALS, WHILE RENOVATIONS ARE NEEDED IN THE CLASSROOM AND OFFICES LOCATED IN THE BUILDING.

PHOTOS BY  
PETER MORENUS



### ***Floriculture Greenhouse***

This facility is located on Route 195, south of the Towers Dormitories. Constructed in 1953 it contains 23,750 square feet of headhouse and greenhouse space. The headhouse has both classroom lab space and support space for the greenhouse. The original materials used to construct this

facility require a large amount of annual maintenance given the significant impact of a greenhouse environment. The ventilation system is outdated and the glazing system requires replacement. Current plans envision replacement of the greenhouse and renovation of the headhouse. A design team has been selected and the assessment and programming phase has begun.



NEARLY \$8 MILLION IN EXTENSIVE RENOVATIONS ARE BEING PLANNED FOR THE EDWARD V. GANT SCIENCE COMPLEX, WHICH HOUSES THE PHYSICS AND MATH DEPARTMENTS, THE INSTITUTE OF MATERIALS SCIENCE, AND UNIVERSITY INFORMATION TECHNOLOGY SERVICES. THE BUILDING, CONSTRUCTED IN THE EARLY 1970S, HAS BEEN PLAGUED BY WATER LEAKS AND PHYSICAL DETERIORATION SINCE IT OPENED.

PHOTOS BY  
PETER MORENUS



### ***Gant Building Renovations***

This complex, which includes the IMS, Physics and Math buildings, was completed in the early 1970's. The complex has a total of 238,000 square feet of space with offices, research labs, classrooms and computer facilities. The original design of the building was so flawed that the past 30 years have been an exercise in addressing those shortcomings. Within the UCONN 2000 program, the plaza deck was waterproofed along with an addition of a small building on the deck. A major renovation of the space is required to address the physical deterioration caused by bad design, to update the facilities and to meet changed program requirements. This would include repair of the building envelope (roofs, windows and masonry), improvement of fire alarm and fire suppression systems, and upgrade to mechanical, electrical and plumbing systems. An architecture and engineering team has been selected and the pre-planning work will commence in late fall 2009.



WORK HAS BEGUN ON EXTENSIVE RENOVATIONS TO THE CHARLES B. GENTRY BUILDING, HOME OF THE NEAG SCHOOL OF EDUCATION. AN ADDITION TO THE BUILDING WAS CONSTRUCTED IN 2004. THE RENOVATIONS WILL CENTER ON THE ORIGINAL BUILDING, CONSTRUCTED IN 1960.

PHOTOS BY  
PETER MORENUS



### ***Gentry Completion***

The addition to the Charles B. Gentry Building, home of the Neag School of Education, was completed in 2004. The next phase of the project will see a major renovation of the original 58,000



GSF building constructed in 1960 to install a sprinkler system and improve energy consumption by replacing windows and mechanical systems. The renovations have been designed to achieve a LEED Silver rating from the USGBC. Construction began in May 2009 and will be complete at the end of the year.

### ***Intramural, Recreational and Intercollegiate Facilities (with CPIA and Fields)***

This project is intended to construct facilities to meet a broad range of activities including scholastic support space for student athletes, intramural team sports and individual recreation, and intercollegiate athletic activity. The Burton Family Football Complex/Mark R. Shenkman Training Center, now complete was part of this project. The next significant project to be undertaken is a student recreational facility which is currently in the planning phase.

### ***Jorgensen Renovation***

The Jorgensen Center for the Performing Arts was constructed in 1956 for orchestra performances. Over the years, it has been modified to accommodate events and gatherings ranging from student functions to theater performances. The building contains five levels, including mezzanine levels above the basement and first floor. With a total of 76,408 square feet of space, the lower floor houses the Little Theatre, the Jorgensen Gallery, and a television studio. The upper floors contain a 2,600-seat auditorium, lobby areas, and support facilities. One of the shortcomings of the building is the lack of a fly loft. This project will evaluate the need for such capacity. Also included in the project are life safety, mechanical and electrical systems improvements, ADA modifications, and perimeter drainage repairs. Construction has begun on the life safety improvements (including a new fire alarm) and will be complete in spring 2010.



KOONS HALL, ONE OF THE OLDEST BUILDINGS ON CAMPUS (1915), IS IN LINE FOR FAÇADE REPAIR, WINDOW REPLACEMENT, AND MECHANICAL WORK. THE STRUCTURE, HOME TO UCONN'S DEPARTMENT OF ALLIED HEALTH, OFFERS FIVE FLOORS OF LABS, OFFICES AND CLASSROOMS.

PHOTOS BY  
PETER MORENUS



### ***Koons Hall Renovation/Addition***

Benjamin Franklin Koons Hall was constructed in 1915 and houses the allied health programs. It is 28,600 square feet on five levels with classrooms, offices and labs. Within the past ten years, the following construction activities were undertaken: roof repairs, masonry repointing and installation of an elevator. The building is in need of general renovation work including HVAC, lighting and utility upgrades, window and door replacements, and new interior finishes. The project is currently in design.



WORK CONTINUES TO REPLACE THE FAÇADE OF THE UCONN LAW SCHOOL LIBRARY IN HARTFORD. THE PROJECT, NECESSITATED WHEN THE ORIGINAL FAÇADE WORK, SUPERVISED BY THE STATE DEPARTMENT OF PUBLIC WORKS, PROVED TO BE DEEPLY FLAWED, IS EXPECTED TO BE COMPLETED THIS YEAR.

PHOTO BY  
PETER MORENUS

### ***Law School Renovations/Improvements***

In May 2000 as part of a plan to undertake a renovation of the Starr building (former Law Library building) a facility program was developed for all original campus buildings. The new Law School Library was added to the list of buildings requiring work.

The Law School Library was built by the Department of Public Works (DPW) and was completed in 1996. Almost immediately, problems with water infiltration were apparent and pointed out to DPW, but were never adequately addressed. Through a series of forensic tests, it was determined that the water problems could only be corrected by removing the entire exterior façade and reinstalling the waterproofing and flashing and other details.

The corrective action plan and design called for the removal of the exterior façade; new flashing installation; new waterproofing system for the structural steel and concrete masonry structural wall; re-installation of the exterior stone façade wall with proper anchoring and structural support; removal of windows to drain water and reinstall in watertight manner; removal and replacement of sheetrock, carpentry and other interior materials that have water damage; and the installation of containment systems to protect occupants from construction operations or potential release of mold or other microbial contamination.

The University is working with the Office of the Attorney General in an effort to pursue remedies from the original contractors. While an initial ruling held that the State's claims were barred by the passage of time, that decision is being appealed, and we expect the litigation to continue thereafter. In the meantime, repairs have been undertaken. Special Act 04-2 contains a legislative authorization for \$8 million in State General Obligation Bonds for the repair work for this facility. In April 2008, these funds were approved by the Bond Commission.

The University hired a forensic engineer and consultant (Simpson Gumpertz and Heger, Inc. of Cambridge, MA) to investigate, identify problems and design solutions. The project has been completed under budget and on schedule.

## Manchester Hall Renovation

Manchester Hall was constructed in 1940 and has 18,300 square feet of office and classroom space. The four-story building houses the Philosophy Department. The interior of the building is in poor condition and needs a renovation along with the following work:

- Masonry repairs
- Window and door replacement
- General ADA modifications along with an elevator to make all floors accessible
- Upgrade fire alarm system along with other code improvements
- Upgrade ventilation system
- Replace steam heating system
- Replace domestic hot water system
- Upgrade restrooms
- Upgrade lighting systems
- Upgrade secondary electrical system
- Remove asbestos

As a result of the reallocation of bond funds, planning for this project is on hold.



A NUMBER OF BUILDINGS AT THE DEPOT CAMPUS WILL BE RAZED OR RENOVATED IN COMING YEARS AS THE UNIVERSITY LOOKS FOR SPACE TO RELOCATE SEVERAL PROGRAMS AND CREATE NEW SPACE FOR FUTURE NEEDS. A MASTER PLAN IS CURRENTLY BEING DEVELOPED TO EXPLORE THE UNIVERSITY'S OPTIONS.

PHOTOS BY  
PETER MORENUS



## *Mansfield Training School Improvements*

This named project provides for capital activities at the Depot Campus. Funds are earmarked for renovations, demolition and new construction at the Depot Campus facilities to accommodate a number of activities, including the relocation of certain Fine Arts facilities from the main campus property to be used for the development of the Storrs Center project. A Master Plan of the Depot Campus, which studied the condition and current uses of the buildings, assessed in particular the historic buildings, and suggested options for the future, has been conducted this year and will be complete by the end of 2009.



### ***North Hillside Road Completion***

This project provides for the extension of Hillside Road by 5,300 lineal feet to Route 44. The project also provides for related utilities including gas, electrical, water, sewer and telecommunications to the new extension. The project will enhance access to the Storrs campus directly from Route 44 and provide sorely needed relief from traffic congestion on Route 195. Additionally, both the road and accompanying utilities will permit future development of this important area. The North Campus is envisioned as the primary area of expansion for the main campus, permitting new University buildings, residential capacity, public/private partnerships (including incubator space) and other initiatives. The Town of Mansfield is supportive of the project. UCONN 2000 funds will be augmented by \$6.1 million in federal funds for this project. This project is expected to move forward when the University has obtained the necessary environmental permits for the project.

### ***Old Central Warehouse***

The Old Central Warehouse is a structurally sound, three-story, 48,000 square foot facility built in 1957. Its size and central location in the Storrs campus Tech Quad (adjacent to the new Chemistry, Pharmacy/Biology, Biology/Physics and other science and engineering facilities) make it a possible candidate for renovation. An ongoing evaluation of the facility and the space needs of the Tech Quad and Engineering Complex will assist in the programming stage of the project.

This evaluation is currently on hold.



WITH AN EVER INCREASING NUMBER OF STUDENTS TAKING PSYCHOLOGY COURSES, THE 35-YEAR-OLD BOUSFIELD PSYCHOLOGY BUILDING REQUIRES RENOVATIONS AND AN ADDITION TO ACCOMMODATE STUDENT DEMAND. WINDOWS, DOORS, MECHANICAL SYSTEMS AND LIGHTING ALL REQUIRE UPGRADES.

PHOTOS BY  
PETER MORENUS



### ***Psychology Building Renovation/Addition***

The Weston A. Bousfield Psychology Building contains 87,000 square feet and was constructed in 1974. Its three levels contain offices, classrooms, research laboratories and animal care facilities. Previously, in the UCONN 2000 program, the animal care facilities were renovated and roofs and plazas re-built. The programs of the Psychology Department are in increasingly high demand; with expanded enrollment and research activity a general renovation and addition to the building are essential. A team of architects and engineers has been selected and will be under contract and begin design this fall.

### ***Residential Life Facilities***

Although the quantity and the diversity of campus living arrangements were expanded under the first two phases of UCONN 2000, much remains to be done. Some renovations of the older dormitories, with code improvements and sprinkler installations, were accomplished. However, a number of the older facilities still await renovation and the West Campus and Graduate Dormitory complexes have remained essentially untouched (except for sprinkler/safety improvements) pending a final residential facility plan. This project provides funds for renovation and construction activity as deemed appropriate by the Board of Trustees. Multiple projects are underway or completed for the installation of sprinkler systems, replacement of elevators, windows and roofs in various residential facilities.

### **Stamford Campus Improvements**

When the Stamford Downtown Campus was constructed, the majority of funds were spent on academic building and site work. Additionally, the academic building requires HVAC system work. As a result of the reallocation of bond funds, planning for this project is on hold.



RESIDENTS OF STORRS HALL, PART OF UCONN'S "OLD CAMPUS," HAVE BEEN USING A MODULAR BUILDING PLACED IN FRONT OF THE ORIGINAL STRUCTURE FOR MORE THAN A DECADE. DESIGN WORK HAS NOW BEGUN ON AN ADDITION TO THE BUILDING, WHICH IS EXPECTED TO ALLEVIATE THE SPACE CRUNCH AND ALLOW THE UNIVERSITY TO REMOVE THE MODULAR.

PHOTOS BY  
PETER MORENUS



### ***Storrs Hall Addition***

Earlier in the UCONN 2000 program, Storrs Hall underwent improvements to accommodate the School of Nursing. Currently, the School has offices in a temporary modular building next to Storrs Hall. This project provides for an addition to Storrs Hall to accommodate offices, classrooms and clinical simulation laboratories, as well as building envelope repairs and renovations for faculty offices in Storrs Hall. The project is currently in design.

### ***Student Union Quad***

This project includes the phased planning, design and construction of landscaped walks and other improvements for the large green area behind the Student Union including the area previously occupied by the old School of Pharmacy buildings which were demolished during the winter of 2006. Phase I is complete and design is starting on Phase II which will include the development of a new terrace behind the Student Union to replace the original one displaced by the expansion of the Student Union. This project is in the construction document phase.

### ***Support Facility (Architectural and Engineering Services)***

Architectural and Engineering Services has occupied a temporary modular building since 1987. This project was originally planned as construction of a new 13,000 square foot permanent facility, possibly as an addition to, or in close proximity to, the Facilities Operations Building. Planning will determine the recommended size and approach with an emphasis on cost-efficiency. As a result of the reallocation of bond funds, planning for this project is currently on hold.

### ***Torrey Renovation Completion & Biology Expansion***

This project is a replacement facility for the programs in the George Safford Torrey Life Sciences Building. It will include new research and teaching laboratories, classrooms and offices for various biology programs. Due to ongoing planning efforts, the project budget has been revised to reflect program needs for the new buildings. As a result of the reallocation of bond funds, planning for this project is currently on hold.

### ***Torrington Campus Improvements***

The Torrington Campus Academic Building was constructed in 1965. It has 37,000 square feet of classrooms, teaching labs, library, office and cafeteria space. This project will support renovation, including window and door replacement, exterior work (roof, masonry and drainage), and upgrades to systems and interior finishes. This project is in the study phase.

### ***Waterbury Downtown Campus***

As enrollment increases at the Waterbury campus, changes will be needed to meet new enrollment levels and program needs. The project would permit these modifications, as well as more immediate needs. The courtyard is presently being enhanced, and the roof/AC enclosure requires minor improvement. As a result of the reallocation of bond funds, further planning for this project is currently on hold.



THREE BUILDINGS AT UCONN'S WEST HARTFORD CAMPUS, WHICH SERVE THOUSANDS OF STUDENTS ANNUALLY, ARE SCHEDULED FOR THEIR FIRST EXTENSIVE RENOVATION SINCE THEIR CONSTRUCTION IN THE LATE 1960S AND EARLY 1970S. THE BUILDINGS — A CLASSROOM BUILDING, A LIBRARY AND THE SCHOOL OF SOCIAL WORK — REQUIRE 21ST CENTURY UPGRADES AND FUNCTIONAL RENOVATIONS, INCLUDING NEW ROOFS. WORK IS SCHEDULED TO BE PHASED IN OVER SEVERAL YEARS.

PHOTOS BY  
PETER MORENUS



### ***West Hartford Campus Renovations/Improvements***

The major buildings on the West Hartford campus are: Library Building (67,700 square feet of space), School of Social Work (34,000 square feet of space) and the Undergraduate Building (67,400

square feet of space). These buildings were constructed in 1964, 1968 and 1971 respectively. Virtually no renovation or expansion has taken place in the intervening decades. In order for the buildings to meet their functional needs for the twenty-first century renovations/improvements are needed on all buildings. The renovations are being phased over several years. Roof replacement of the Library and Undergraduate Buildings has started construction; a preliminary study of the HVAC systems and sidewalk/parking/ADA upgrades is under review. The School of Social Work façade and roof repair project is out for bidding with an anticipated construction start in late fall 2009. Other design projects include ADA upgrades at various buildings, campus wide electrical upgrades, and road replacement and repair.



FIFTY-SIX YEARS AFTER ITS CONSTRUCTION, THE W.B. YOUNG BUILDING, WHICH HOUSES LABORATORIES, CLASSROOMS AND OFFICES, IS SLATED FOR A MAJOR RENOVATION. ONE OF THE BUSIEST BUILDINGS ON CAMPUS, THOUSANDS OF STUDENTS ENROLLED IN THE COLLEGE OF AGRICULTURE AND NATURAL RESOURCES MARCH THROUGH THE STRUCTURE ANNUALLY. WORK WILL BEGIN ON THE EXTERIOR OF THE BUILDING AND ITS MECHANICAL SYSTEMS BEFORE MOVING INSIDE. AN ARCHITECTURAL AND DESIGN TEAM IS EXPECTED TO BE SELECTED SOON.

PHOTOS BY  
PETER MORENUS



### ***Young Building Renovation/Addition***

This building was constructed in 1953 and has 71,937 square feet of office, classroom and lab spaces. The occupant of the building is the College of Agriculture and Natural Resources. Additionally, within the College of Agriculture and Natural Resources, the Nutritional Sciences Department is housed in the Jones Building. This building, because of its lab needs and generally poor condition of all its systems, was slated for a full renovation and an addition should space needs require. The renovation work is the first order of business, with the project scope including replacement of windows, repointing of masonry, restroom renovations, and upgrading of mechanical systems (including laboratory ventilation). An architecture and engineering team has been selected and is expected to commence design in fall 2009.





RENOVATIONS OF THE MASSEY AUDITORIUM, LOCATED IN THE UCONN HEALTH CENTER'S ACADEMIC BUILDING, HAVE BEEN COMPLETED. THE PROJECT INCLUDED UPGRADES TO THE AUDIO/VISUAL AND TEACHING TECHNOLOGIES, LECTURE-STYLE TIERED TABLES FOR STUDENTS, NEW SEATING, CEILINGS AND LIGHTING. WORK AT THE HEALTH CENTER ALSO INVOLVED THE RELOCATION AND EXPANSION OF THE CLINICAL SKILLS PROGRAM.

PHOTOS PROVIDED++++++ BY HEALTH CENTER



## Health Center

### *CLAC Renovation*

This project entails renovations to the building housing the Center for Laboratory Animal Care. The 59,000 square foot facility was built in 1972. The focus of the renovation work for the facility will be the replacement of the aged mechanical systems and lab casework. The planning study for the Health Center's Center for Laboratory Animal Care (CLAC), renovations, is complete. The Pre-Design phase of the project is complete and schematic design is underway. The full design is anticipated to be complete in early 2010. This project's schedule may be impacted due the postponement of the FY10 bond allocation.

### *Deferred Maintenance/Code/ADA Renovation Lump Sum*

The 2007 amendments to the law define the "deferred maintenance" part of the project name as "repair of an infrastructure or structure that was not maintained, repaired or replaced in the usual course of maintenance and repair." In general, projects fall into one or more of the following categories:

- Roof and exterior repairs
- Safety, code and ADA required improvements
- Building mechanical system improvements
- Utilities repair and upgrades
- Classroom renovations
- Roads, walks and grounds

The twelve-year project total is \$47.3 million.

Planning for several projects is underway including re-roofing Building A, Main Building exterior façade study and caulking, paving improvements, and various HVAC, electrical and fire alarm system upgrades. Many of these projects are now on hold due the postponement of the FY10 bond allocation.

Several projects are complete or nearly complete under the DM/Code/ADA Renovation category. The large infrastructure related projects in construction are:

- ***Electric Heat Conversion Project:*** Construction for this energy cost reduction project is complete and energy savings are being realized.
- ***Cooling Coil Conversion Project:*** This project is complete and the energy and operational savings will be realized beginning with the next heating season.
- ***Main Building Back-up Chiller Replacement:*** Construction is 90 % complete to replace the chiller. The chiller will provide back-up cooling capacity for the Main UHC building. Completion is scheduled for the summer of 2009.

### ***Dental School Renovation***

The School of Dental Medicine has facilities in the “C”, “L” and “A” Buildings totaling 103,118 square feet. Most of these areas remain the same as when they were originally constructed in 1975 and are in need of major renovations to bring the facilities in line with current code and accreditation standards. The renovations will be accomplished in phases and will be guided by a detailed planning study for the School of Dental Medicine. The first phase of this project, the Pre-Clinical Teaching Lab renovations, is underway.

Based on the Dental School Master Plan study, design work for renovations is complete and ready for bidding. This project will relocate and expand the teaching space and incorporate a teaching simulation center into the Dental School’s teaching labs. The renovations are scheduled for to begin in late 2009.

### ***Equipment, Library Collections and Telecommunications***

These funds support the Health Center’s equipment, library collections and telecommunications infrastructure. More specifically, the project line covers computers, management information systems, research equipment, instructional equipment, furnishings, and operational and public safety support and library materials. Outmoded items must be replaced with equipment that is necessary to support research and instructional activities, maintain building compliance, conserve energy, and provide a safe environment for the students, staff, and those who use Health Center services. The twelve-year project total is \$74.1 million.

### ***Library/Student Computer Center Renovation***

This project focused on major renovations to the Lyman Maynard Stowe Library. The library service areas were reorganized and consolidated, new computer learning and resource areas were added and the student 24 hour study rooms were expanded. The renovations to the book stack areas were also included as part of the project and with the exception of one final book stack area, the construction is complete and the spaces are in use by the students.

### ***Main Building Renovation***

The Health Center’s enormous main building includes access areas used by the general public as well as research, academic and clinical space. This renovation’s focus would be the building’s research facility, major building systems and public areas. The facility consists of seven floors, which house over

200 research labs and support space, and four floors of mixed use that include classrooms, student support spaces, operations support and mechanical spaces. Over the life of the building, no substantial renovations or upgrades have been undertaken. This major project will be accomplished over the entire life of Phase III of the UCONN 2000 program.

An early phase of this project, the Clinical Skills Renovation, was completed in December 2007. This project renovated a portion of the Main Building to allow for the relocation and expansion of the Clinical Skills teaching program. The expanded program includes the use of a life-size programmable mannequin with a computerized graphical user interface used to teach clinical and decision making skills during realistic patient care scenarios.

The next phase of the Main Building renovation focuses on the Health Center's largest research facility, the "L" (LAB) building, which houses over 200,000 square feet of research labs and support space. The goal of the project is the phased replacement of the building heating and air conditioning, electrical, and plumbing systems and renovations to the lab spaces across seven floors of the building,

The design team is 95 % complete with the pre-design study phase for the project. The scope of work for the renovation is being defined; however, it will be limited by the funds available. The renovations will be phased over several years. This project's schedule may be impacted due the postponement of the FY10 bond allocation.

### ***Medical School Academic Building Renovation***

The Academic Building was built in the late 1960's to house the Schools of Medicine and Dental Medicine. The 181,880 square foot facility includes classrooms, laboratory space, lecture halls, bookstore, and academic and administrative support areas for both schools. This project will provide for renovations to approximately 60,000 square feet of the existing Academic Building and support facilities. Renovations will focus on lecture halls, classrooms and student support spaces.

The first phase of this project, renovations to the Patterson and Massey Auditoria, the Health Center's two main teaching auditoria is complete. The renovations transformed the outdated education spaces into state of the art lecture halls by replacing all of the finishes, providing multi-level lighting control, replacing theater style seating with a fixed table/chair system, and providing a new audio visual systems. The next phase of renovations will be focused on student center space and infrastructure improvements. These renovations cannot begin until the L building renovations are complete and departments in the Academic Building are moved to all renovation work to begin.

### ***Research Tower***

UCHC completed the purchase of 400 Farmington Avenue on February 1, 2007. The 113,000 gross square foot building and 25 acre parcel of land will be renovated to meet the significant need for additional research and incubator space. The need for additional space is based on three important variables:

- Development of the core lab for the UConn Stem Cell Initiative, which will do work on human embryonic stem cells. There is a need for 26,000 square feet of wet lab and associated space.



- Housing additional research activities most closely associated with the work of the Stem Cell Initiative. It is estimated that 73,000 gross square feet will be needed.
- Incubator space for small businesses created by UConn research or wishing to be near UConn research. Approximately 12,000 gross square feet is needed for this type of use.

Status of the project:

The renovations work is 30% complete at this time with all major activities underway. Goody Clancy is the architect of record and FIP Construction is the Construction Manager for the project. Environmental work to clean up an existing underground fuel oil spill is ongoing with early indications of positive results. The entire renovation is scheduled for completion in the spring of 2010.

### ***Support Building Addition/Renovation***

The Health Center has relocated almost all of the administrative activity across the street from the core campus, to the facility at 16 Munson Road which was acquired in 2004. The only significant function remaining at the former Administrative Services Building is the Computer Center (now called the Data Center).

The Board of Trustees has approved that the Data Center be relocated. The support building addition/renovation will provide for the construction of a new, freestanding, approximately 5,000 square foot building next to the main building at 16 Munson Road to house the Data Center, with underground utility infrastructure from the core campus to enhance power reliability. The project is currently on hold pending a review of the future use of the Administrative Services Building

## **UConn 2000: SET-ASIDE CONTRACTOR SUMMARY**

Public Act 99-241 called for, among other things, information regarding use of Connecticut-owned businesses on UConn 2000 program projects, including those owned by women and minorities (“set-aside” contractors). Since Fiscal Year 1996, construction and related contracts for the UConn 2000 program totaled \$1.423 billion from all fund sources; \$1.224 billion is strictly UConn 2000 funds. As of September 2009, Connecticut businesses have accounted for \$1.2 billion of the total contracted dollars with “set-aside” general contractors and subcontractors accounting for \$299.7 million. Overall, small business participation has amounted to \$174.7 million, minority business participation has amounted to \$41.15 million, and women-owned business participation has amounted to \$84.8 million.

## **UConn 2000: FINANCE**

Pursuant to Section 10a-109x of the Connecticut General Statutes, the semi-annual report to the General Assembly is to provide, among other things, information on the number of projects and securities authorized, approved and issued; the payment of debt service requirements, and the payment of principal and interest on the UConn 2000 securities; and the amount of investment earnings. This section provides that information.

### **General Obligation Bonds Secured by the State's Debt Service Commitment**

Section 10a-109 of the Connecticut General Statutes empowers the University to issue General Obligation Bonds secured by the State's Debt Service Commitment (sometimes referred to as "General Obligation Debt Service Commitment Bonds" or "GO-DSC Bonds"). These Bonds are issued pursuant to the General Obligation Master Indenture of Trust, dated as of November 1, 1995, between the University of Connecticut, as Issuer, and Fleet National Bank of Connecticut as Trustee (now U.S. Bank N.A.). The University's Board of Trustees on November 10, 1995, and the State Bond Commission on December 21, 1995 approved the Master Indenture of Trust. UConn's Board of Trustees and the Governor approve the subsequent Supplemental Indentures for each bond issue. The University and Office of the State Treasurer, working in conjunction, manage the Debt Service Commitment Bond sale process.

### **General Obligation Debt Service Commitment Bonds – Bond Issues Completed**

Pursuant to Section 10a-109g of the Connecticut General Statutes, the UCONN 2000 General Obligation Debt Service Commitment Bonds authorized, approved and issued to date are listed

#### **UCONN 2000 GO-DSC Bonds**

<b>Date of Issue</b>	<b>Par Amount</b>	<b>TIC (1)</b>	<b>General Obligation Bond Issue</b>
<b>Phase I</b>			
February 21, 1996	\$ 83,929,714.85	4.94%	1996 Series A
April 24, 1997	124,392,431.65	5.48%	1997 Series A
June 24, 1998	99,520,000.00	4.78%	1998 Series A
April 8, 1999	79,735,000.00	4.46%	1999 Series A
<b>Phase II &amp; III</b>			
March 29, 2000	\$130,850,000.00	5.42%	2000 Series A
April 11, 2001	100,000,000.00	4.54%	2001 Series A
April 18, 2002	100,000,000.00	4.74%	2002 Series A (2)
March 26, 2003	96,210,000.00	3.97%	2003 Series A (3)
January 22, 2004	97,845,000.00	3.76%	2004 Series A (4)
March 16, 2005	98,110,000.00	4.20%	2005 Series A (5)
March 15, 2006	77,145,000.00	4.20%	2006 Series A (6)
April 12, 2007	89,355,000.00	4.10%	2007 Series A (7)
April 16, 2009	144,855,000.00	4.01%	2009 Series A (8)
<b>Sub-Total Phases I, II &amp; III</b>	<b>\$1,321,947,146.50</b>		

#### **Refunding Bonds**

January 29, 2004	\$216,950,000.00	3.55%	2004 Series A Refunding (4)
March 15, 2006	61,020,000.00	4.17%	2006 Series A Refunding (6)
April 12, 2007	46,030,000.00	4.19%	2007 Series A Refunding (7)
<b>Sub-Total Refunding Bonds</b>	<b>\$324,000,000.00</b>		

<sup>(1)</sup> TIC is the true interest cost reflecting the interest rate for the time value of money across an entire bond issue.

- (2) The GO-DSC 2002 Series A Bonds provided \$994,688.03 directly to the Office of the State Treasurer.
- (3) The GO-DSC 2003 Series A Bonds par amount of \$96,210,000 plus \$3,790,000 of the original issue premium, totaled \$100,000,000 available for projects.
- (4) The GO-DSC 2004 Series A Bonds new money and GO-DSC Refunding 2004 Series A Bonds were issued under a single Official Statement with a par amount of \$216,950,000. The GO-DSC 2004 new money bonds totaled \$100,000,000 for projects, funded by the \$97,845,000 par amount plus \$2,155,000 of the original issue premium, and the GO-DSC Refunding 2004 Series A Bonds provided \$223,160,000 for a refunding escrow. Additional proceeds including premium funded the refunding escrow and the costs of issuance.
- (5) The GO-DSC 2005 Series A Bonds totaled \$100,000,000 available for projects funded by the \$98,110,000 par amount plus \$1,890,000 of the original issue premium. Phase II authorizations accounted for \$50 million and Phase III for \$50 million.
- (6) The GO-DSC 2006 Series A Bonds new money and GO-DSC Refunding 2006 Series A Bonds were issued under a single Official Statement with a par amount of \$138,165,000. The GO-DSC 2006 Series A Bonds new money totaled \$79,000,000 available for projects, funded by the \$77,145,000 par amount plus \$1,835,000 of the original issue premium, and the GO-DSC Refunding 2006 Series A Bonds provided \$65,472,900 for a refunding escrow. Additional proceeds including premium funded the refunding escrow and the costs of issuance.
- (7) The GO-DSC 2007 Series A Bonds new money and GO-DSC Refunding 2007 Series A Bonds were issued under a single Official Statement with a par amount of \$135,385,000. The GO-DSC 2007 Series A Bonds new money totaled \$89,000,000 available for projects, and the GO-DSC Refunding 2007 Series A Bonds provided \$49,505,476.89 for a refunding escrow. Additional proceeds including premium funded the refunding escrow and the costs of issuance.
- (8) The GO-DSC 2009 Series A Bonds par amount of \$144,855,000 plus \$5,145,000 of the original issue premium, totaled \$150,000,000 available for projects.

The thirteen series of UCONN 2000 General Obligation DSC bonds issued to fund projects total \$1,321,947,146.50 in par value and provided \$1,330,000,000 for UCONN 2000 project spending. (Excluding the UCONN 2000 General Obligation DSC Refunding 2004, 2006 and 2007 Series A Bonds.) The remaining balance, together with accrued interest and net original issue premium, funded the costs of issuance and deposits to the State Treasurer. Additionally, the Fifteenth Supplemental Indenture has remaining authorizations of \$105,000,000 for future bonding of UCONN 2000 projects.

### **General Obligation Debt Service Commitment Bonds - Projects**

During Fiscal Year 2005 the University finished Phase I and Phase II and initiated Phase III of the UCONN 2000 project authorizations secured by the State's Debt Service Commitment. To date, ninety-four projects, totaling \$1,435,000,000 have been authorized to receive General Obligation Debt Service Commitment bond proceeds, as follows:

<b>Phases I &amp; II</b>	<b>Authorized</b>
Agricultural Biotechnology Facility Completion	\$3,000,000.00
Agricultural Biotechnology Facility	9,400,000.00
Alumni Quadrant Renovations	11,183,623.91
Avery Point Marine Science Research Center-Phase I	30,000,000.00

Avery Point Marine Science Research Center-Phase II	7,254,246.03
Avery Point Renovation	4,875,717.46
Benton State Art Museum Addition	700,000.00
Business School Renovation	7,958,470.42
Central Warehouse New *	6,933,751.77
Chemistry Building	53,062,000.00
Deferred Maintenance & Renovation Lump Sum	40,798,259.65
Deferred Maintenance & Renovation Lump Sum Balance	117,386,096.72
East Campus North Renovations	7,382,604.53
Equipment, Library Collections & Telecommunications	60,500,000.00
Equipment, Library Collections & Telecommunications Completion	105,812,000.00
Gant Plaza Deck	7,287,174.10
Gentry Renovation	9,664,596.69
Grad Dorm Renovations	2,928,227.59
Heating Plant Upgrade	9,969,000.00
Hilltop Dormitory Renovations	8,176,528.89
Ice Rink Enclosure	3,280,000.00
International House Conversion **	886,134.00
Litchfield Agricultural Center-Phase I	1,000,000.00
Mansfield Apartments Renovation	2,071,000.00
Mansfield Training School Improvements	3,500,000.00
Monteith Renovation	444,348.00
Music Drama Addition *	7,400,000.00
North Campus Renovation	10,996,050.15
North Superblock Site & Utilities	7,668,000.00
Northwest Quadrant Renovation-Phase I	2,001,000.00
Northwest Quadrant Renovation-Phase II	30,000,000.00
Parking Garage-North	9,658,000.00
Pedestrian Walkways ***	6,074,000.00
School of Business	25,652,366.00
School of Pharmacy	88,609,000.00
Shippee/Buckley Renovations	6,920,000.00
South Campus Complex	12,251,000.00
Stamford Downtown Relocation-Phase I	55,781,471.55
Student Union Addition	44,622,633.00
Technology Quadrant-Phase IA	39,993,000.00
Technology Quadrant-Phase II	34,120,000.00
Torrey Life Science Renovation	251,109.43
Towers Renovation	17,950,243.11
Underground Steam & Water Upgrade-Phase I	6,000,000.00
Underground Steam & Water Upgrade Completion-Phase II	6,000,000.00
Waring Building Conversion	11,452,000.00
Waterbury Property Purchase	200,000.00
West Campus Renovations	519,507.20
White Building Renovation	2,427,268.80

Wilbur Cross Building Renovation	19,999,571.00
<b>Phase I &amp; II Totals</b>	<b>\$962,000,000.00</b>

\* Board of Trustees Added Project 2/22/2001

\*\* The International House Conversion is also known as the Museum of Natural History

\*\*\* The Pedestrian Walkways is also known as Fairfield Road Pedestrian Mall

<b>Phase III – Storrs and Regional Campuses</b>	<b>Authorized</b>
Arjona and Monteith (new classroom buildings)	\$49,100,000.00
Avery Point Campus Undergraduate and Library Building	1,300,000.00
Avery Point Renovation	447,282.54
Beach Hall Renovations	1,500,000.00
Benton State Art Museum Addition	3,400,000.00
Biobehavioral Complex Replacement *	100,000.00
Deferred Maintenance/Code/ADA Renovation Lump Sum	127,991,292.46
Engineering Building (with Environmental Research Institute)	1,500,000.00
Equipment, Library Collections & Telecommunications	48,914,575.00
Family Studies (DRM) Renovation	3,700,000.00
Farm Buildings Repairs/Replacement	3,745,000.00
Fine Arts Phase II	1,750,000.00
Floriculture Greenhouse	600,000.00
Gant Building Renovations	1,000,000.00
Gentry Completion	10,000,000.00
Intramural, Recreational and Intercollegiate Facilities	31,500,000.00
Jorgensen Renovation	2,200,000.00
Koons Hall Renovation/Addition	100,000.00
Lakeside Renovation	3,800,000.00
Law School Renovations/Improvements	15,150,000.00
Mansfield Training School Improvements	3,000,000.00
Natural History Museum Completion	500,000.00
North Hillside Road Completion	1,250,000.00
Old Central Warehouse **	126,000.00
Psychology Building Renovation/Addition	750,000.00
Residential Life Facilities	1,800,000.00
School of Pharmacy/Biology Completion	6,000,000.00
Stamford Campus Improvements	500,000.00
Storrs Hall Addition	550,000.00
Student Union Addition	13,000,000.00
Torrey Renovation Completion and Biology Expansion	1,000,000.00
Torrington Campus Improvements	500,000.00
Waterbury Downtown Campus	300,000.00
West Hartford Campus Renovations/Improvements	4,800,000.00
Young Building Renovation/Addition	750,000.00
<b>Total — Storrs and Regional Phase III</b>	<b>\$342,624,150.00</b>

**HEALTH CENTER**

CLAC Renovation Biosafety Level 3 Lab	\$1,030,000.00
Deferred Maintenance/Code/ADA Renovation Sum — Health Center	24,505,125.00
Dental School Renovation	3,525,000.00
Equipment, Library Collections and Telecommunications - Health Center	41,155,725.00
Library/Student Computer Center Renovation	1,150,000.00
Main Building Renovation	3,645,000.00
Medical School Academic Building Renovation	3,700,000.00
Research Tower***	51,565,000.00
Support Building Addition/Renovation****	100,000.00
<b>Total — Health Center Phase III</b>	<b>\$130,375,850.00</b>

**TOTAL PHASE III PROJECTS** **\$473,000,000.00**

**TOTAL GO-DSC BONDS: PHASE I, II AND III PROJECTS** **\$1,435,000,000.00**

\* The Biobehavioral Complex Replacement was redefined by the BOT 6/24/2008.

\*\* The Old Central Warehouse was added by PA-07-108 effective 7-1-2007

\*\*\* The Research Building was clarified to include construction or purchase and renovation by the BOT 9/26/2006.

\*\*\*\* The Support Building Addition/Renovation was clarified to include construction by the BOT 8/1/2007.

**General Obligation Debt Service Commitment Bonds – Refunding**

Pursuant to Section 10a-109m of the Connecticut General Statutes, the University may issue refunding securities. The University achieved a total of \$20.9 million in gross debt services savings for Connecticut taxpayers by issuing several series of General Obligation DSC Refunding Bonds as follows.

On January 29, 2004, the University achieved \$15.2 million in debt service savings for Connecticut taxpayers through the \$216,950,000 of UCONN 2000 General Obligation DSC Refunding 2004 Series A Bonds. Proceeds pre-refunded \$223,160,000 of the portions of the 1996, 1997, 1998, 2000, 2001 and 2002 UCONN 2000 General Obligation Debt Service Commitment Bonds. Debt service savings amounted to \$15,215,582.84 on a gross cash debt service savings basis, or \$10,117,718.77 on a net present value basis (4.53% savings over refunded bonds debt service) spread across fiscal years 2004 to 2020.

On March 15, 2006, the University achieved \$4.0 million in debt service savings through the issuance of \$61,020,000 of UCONN 2000 General Obligation DSC Refunding 2006 Series A Bonds. Proceeds pre-refunded \$61,675,000 of the portions of the 1998, 1999, 2000, 2001 and 2002 UCONN 2000 General Obligation Debt Service Commitment Bonds. Debt service savings amounted to \$4,003,734.09 on a gross cash debt service savings basis, or \$2,495,916.47 on a net present value basis (3.94% savings over refunded bonds debt service) spread across fiscal years 2006 to 2020.



On April 12, 2007, the University achieved \$1.7 million in debt service savings through the issuance of \$46,030,000 of UCONN 2000 General Obligation DSC Refunding 2007 Series A Bonds. Proceeds pre-refunded \$46,695,000 of the portions of the 2002 and 2003 UCONN 2000 General Obligation DSC Bonds. Debt service savings amounted to \$1,680,056.23 on a gross cash debt service savings basis, or \$1,387,269.87 on a net present value basis (2.97% savings over refunded bonds debt service) spread across fiscal years 2008 to 2022.

### **Special Obligation Student Fee Revenue Bonds Secured by Pledged Revenues**

UCONN 2000 also authorizes the University to issue Special Obligation Revenue bonds. Unlike the UCONN 2000 General Obligation Debt Service Commitment Bonds that are paid from the State's General Fund, debt on the Special Obligation Bonds are paid from certain pledged revenues of the University as defined in the particular bond series indenture.

A Special Capital Reserve Fund may be established for UCONN 2000 Special Obligation bond issues only if the Board of Trustees determines that the Special Obligation bond issue is self-sufficient as defined in the Act. The self-sufficiency finding by the University must be submitted to and confirmed as not unreasonable or arbitrary by the State Treasurer prior to issuance of the bonds. Once approved, the Special Capital Reserve Fund is funded at issuance by the University to meet the minimum capital reserve requirement.

### **Special Obligation Student Fee Revenue Bonds - Bond Issues Completed**

Section 10a-109x of the Connecticut General Statutes requires that the University's Semiannual Report to the General Assembly provide information on the number of projects and securities authorized, approved and issued; the payment of debt service requirements, and the payment of principal and interest on the UCONN 2000 securities; and the amount of investment earnings. The UCONN 2000 Special Obligation Student Fee Revenue Securities authorized, approved and issued to date are listed below.

Student Fee Revenue Bonds have been issued pursuant to the Special Obligation Indenture of Trust, dated as of January 1, 1997, between the University as Issuer and U.S. Bank N.A. as successor to State Street Bank & Trust as Trustee ("the Special Obligation Master Indenture"). The Board of Trustees approved the Master Indenture on November 8, 1996.

The University's Board of Trustees and the Governor approve the subsequent Supplemental Indentures for each Special Obligation bond issue. The University and Office of the State Treasurer, working in conjunction, manage the Special Obligation Bond sale process. UCONN 2000 Special Obligation Student Fee Revenue Bonds issued to date are summarized below:

### **UCONN 2000 SO-SFR Bonds**

<b>Date of Issue</b>	<b>Par Amount</b>	<b>TIC (1)</b>	<b>Special Obligation Student Fee Revenue Bond Issue</b>
February 4, 1998	\$ 33,560,000	5.08%	1998 Series A
June 1, 2000	\$ 89,570,000	6.02%	2000 Series A (2)
February 14, 2002	\$ 75,430,000	4.94%	2002 Series A
February 27, 2002	\$ 96,130,000	4.89%	Refunding 2002 Series A



On February 4, 1998, the University issued \$33,560,000 of UCONN 2000 Student Fee Revenue 1998 Series A Bonds with a final maturity of November 15, 2027. The Special Obligation First Supplemental Indenture was also dated January 1, 1997 and authorized the issuance of bonds up to a principal amount not to exceed \$30,000,000 for construction of the South Campus Residence and Dining Hall, plus amounts necessary to fund a Special Capital Reserve Fund (“SCRF”) and provide for costs of issuance. The University managed the issuance and sale of these bonds and realized a favorable true interest cost over the term. Debt service for these bonds is paid from the student Infrastructure Maintenance Fee, instituted in 1997, and other pledged revenues as further defined in the Indenture of Trust. Such pledged revenues also help support future operation and maintenance costs for facilities built or renovated through UCONN 2000.

On June 1, 2000, the University issued \$89,570,000 of the UCONN 2000 Student Fee Revenue 2000 Series A Bonds pursuant to the Special Obligation Master Indenture and the Special Obligation Student Fee Revenue Bonds Second Supplemental Indenture dated as of May 1, 2000. Bond proceeds funded \$87,000,000 of construction for the Hilltop Dormitory, Hilltop Student Rental Apartments, and Parking Garage South. They also provided for capitalized interest and costs of issuance. The \$89,570,000 Student Fee Revenue 2000 Series A Bonds were defeased in substance on February 27, 2002, as further described below, and are no longer reflected as outstanding debt on the University’s financial statements.

On February 14, 2002, the University issued \$75,430,000 of the UCONN 2000 Student Fee Revenue 2002 Series A Bonds pursuant to the Special Obligation Master Indenture and the Special Obligation Student Fee Revenue Bonds Fourth Supplemental Indenture dated as of November 16, 2001. Bond proceeds funded \$72,180,000 of construction for the Alumni Quadrant Renovations, Shippee/Buckley Renovations, East Campus North Renovations, Towers Renovations (including Greek Housing), and North Campus Renovations (including North Campus Student Suites and Apartments).

### **Special Obligation Student Fee Revenue Bonds - Projects**

To date, nine projects have been authorized to receive \$189,180,000 of the UCONN 2000 Special Obligation Student Fee Revenue bond proceeds (some of these projects were also supported by General Obligation bonds or other funding) as follows:

<b>Special Obligation Bonds</b>	<b>Authorized&amp; Issued</b>
Alumni Quadrant Renovations <sup>(1)</sup>	\$ 7,000,000
East Campus North Renovations <sup>(1)</sup>	1,000,000
Hilltop Dormitory New	21,000,000
Hilltop Student Rental Apartments	42,000,000
North Campus Renovation (including North Campus Student Suites & Apartments) (1)	45,000,000
Parking Garage-South (1)	24,000,000
Shippee/Buckley Renovations	5,000,000
South Campus Complex	30,000,000
Towers Renovations (including Greek Housing) (1)	14,180,000
<b>Total</b>	<b>\$189,180,000</b>

### **Special Obligation Student Fee Revenue Bonds - Refunding**

Pursuant to Section 10a-109m of the Connecticut General Statutes, the University may issue refunding securities. On February 27, 2002, the University achieved debt service savings of \$3,553,672 on a gross cash debt service savings basis, or \$2,383,106 on a net present value basis (3.036% savings over refunded bonds debt service) through its issuance of \$96,130,000 of the UCONN 2000 Student Fee Revenue Refunding 2002 Series A Bonds. The bonds were issued pursuant to the Special Obligation Master Indenture and the Special Obligation Student Fee Revenue Bonds Third Supplemental Indenture, dated as of February 1, 2002. Proceeds were used to take advantage of favorable market conditions to advance refund and defease in substance all of the \$89,570,000 of Student Fee Revenue 2000 Series A Bonds outstanding. Proceeds were deposited with the Trustee bank in an irrevocable escrow fund sufficient to satisfy future debt service and call premiums on the prior issue.

### **UCONN 2000 Tax-Exempt Governmental Lease Purchase Agreement**

The Board of Trustees authorized \$81,900,000 of UCONN 2000 debt in the form of a Tax-Exempt Governmental Lease Purchase Agreement secured by the University's general obligation for the Cogeneration facility portion of the UCONN 2000 Heating Plant Upgrade project.

This \$81,900,000 of UCONN 2000 debt was not issued under the UCONN 2000 General Obligation or Special Obligation Indentures of Trust, but was entered into under certain separately negotiated documents and agreements in two parts. On December 18, 2003, the University entered into a privately placed \$75,000,000 Tax-Exempt Governmental Lease Purchase Agreement with a reported nominal interest rate of 4.42% compounded monthly to finance the design and construction of a combined heat and power plant. On August 15, 2005, the University amended the agreement for an additional borrowing of up to \$6,900,000 at a 5.09% interest rate compounded monthly (resulting in a combined interest rate of approximately 4.5%).

The Heating Plant Upgrade project is a named project under UCONN 2000. The Cogeneration facility is a linchpin of the University's commitment to energy efficiency and is expected to generate substantially all of the needs for electrical power, heating and cooling on the Storrs campus. Cost avoidance achieved through the construction and operation of the facility is expected to provide funds to pay the debt service. An earlier phase of the Heating Plant Upgrade project was funded with UCONN 2000 General Obligation DSC bonds as listed above.

The lease is not rated by the credit rating agencies but as UCONN 2000 debt it is weighted in their credit rating analysis of the UCONN 2000 General Obligation and Special Obligation programs.

### **Debt Service**

Pursuant to Section 10a-109x of the Connecticut General Statutes, the Semiannual Report to the General Assembly is to list the payment of debt service requirements and the payment of principal and interest on the UCONN 2000 securities.

#### **General Obligation Debt Service Commitment Bonds**

The State General Fund pays the debt service and any arbitrage rebate due on the University's General Obligation Debt Service Commitment Bonds. The University pays the debt service on the Special Obligation Student Fee Revenue Bonds from its own resources.

As of September 30, 2009:

- Since the program's inception in 1996, total UCONN 2000 General Obligation Debt Service Commitment debt service (which is paid by the state) amounted to \$1,936.5 million, representing \$1,314.4 million of principal and \$622.1 million of interest (including the Refunding Bonds but net of refunded debt).
- Of this amount, debt service of \$801.3 million, representing \$469.5 million of principal and \$331.8 million of interest (including capital appreciation bonds) has been paid.
- Future debt service requirements amount to \$1,135.2 million representing \$844.9 million of principal and \$290.3 million of interest (including capital appreciation bonds).

For the fiscal year ending June 30, 2009, the Debt Service Commitment paid for the University's General Obligation Bonds amounted to \$100.7 million (representing \$63.3 million of principal and \$37.4 million of interest).

### **Special Obligation Student Fee Revenue Bonds**

From time to time, the University may issue Special Obligation Bonds secured by certain revenue flows including student fees. The University is responsible for paying the debt service and any arbitrage rebate due on its Special Obligation debt. All other things equal, the Special Obligation bonds incur proportionally more interest expense because they are generally issued for terms of up to approximately thirty years compared to twenty years for the Debt Service Commitment bonds. The longer maturities generally represent the cost of the assets financed by the bonds being spread over the student populations utilizing the assets.

As of September 30, 2009:

- Total UCONN 2000 Special Obligation Student Fee Revenue debt service (which is paid by the University) amounted to \$392.6 million, representing \$205.1 million of principal and \$187.5 million of interest (including the Special Obligation Student Fee Revenue Refunding 2002 Series A Bonds net of refunded debt service).
- Of this amount the University had paid debt service of \$113.1 million (representing \$32.3 million of principal and \$80.8 million of interest).
- Debt service remaining totals \$279.5 million comprising \$172.8 million of principal and \$106.7 million of interest (including capital appreciation bonds).

For the fiscal year ending June 30, 2009, the University paid from its own resources Special Obligation Bond debt service of \$13.2 million (representing \$4.5 million of principal and \$8.7 million of interest).

The UCONN 2000 Special Obligation Student Fee Revenue 1998 Series A Bonds carry the State Special Capital Reserve Fund. Consequently, pursuant to Section 909 of the Special Obligation Indenture on or before December 1, annually, if the SCRF amount falls below the required minimum capital reserve the Chairman of the Board of Trustees is to file a Certification with the Secretary of the Office of Policy and Management and the State Treasurer to replenish the Special Capital Reserve Fund. Upon such notification there is deemed to be appropriated, from the State General Fund, sums necessary to restore each Special Capital Reserve Fund to the required minimum capital reserve. To date the University's Debt Service Requirement has been fulfilled as pledged in the Indenture, and no such certification has been required.

### **Tax-Exempt Governmental Lease Purchase Agreement**

The University is responsible for paying the debt service and any arbitrage rebate for the Tax-Exempt Governmental Lease Purchase Agreements. The two financing tranches provided \$81,900,000 of funding for a cogeneration facility for the UCONN 2000 Heating Plant Upgrade project. Tax-Exempt Governmental Lease Purchase Agreement debt Service payments commenced on January 29, 2006.

Debt is to be paid in 240 monthly installments of \$517,135 each. Over the life of the financing, debt service totals \$124,112,424 comprising \$42,212,424 of interest and \$81,900,000 of principal.

As of September 30, 2009:

- The University had paid down the Tax-Exempt Governmental Lease Purchase Agreement debt service by \$23.2 million (representing \$10.3 million of principal and \$12.9 million of interest).
- Remaining debt service amounts to \$100.8 million (representing \$71.5 million of principal and \$29.3 million of interest).

For the fiscal year ending June 30, 2009, the University paid from its own resources Tax-Exempt Governmental Lease Purchase Agreement debt service of \$6.2 million (representing \$2.9 million of principal and \$3.3 million of interest).

### **Investment of Debt Proceeds - Management, Investment and Earnings**

The proceeds of the sale by the University of any bonds are part of the Trust Estate established under the General Obligation Master Indenture of Trust with the Trustee Bank as security for bondholders. Consequently, the University holds all of the bond proceeds at the Trustee Bank, with this exception: the Costs of Issuance account funded by the University's General Obligation Debt Service Commitment bonds may be held and invested by the State Treasurer's Office in a segregated account. The Special Obligation Master Indenture has similar Trust Estate provisions. The Trustee Bank holds all of the Special Obligation bond proceeds received at issuance including the Costs of Issuance account.

Prior to June 1998, all UCONN 2000 General Obligation Debt Service Commitment Bond proceeds were deposited with the Office of the State Treasurer and treated like state bond proceeds, including payments made to vendors through the Office of the State Comptroller. Subsequently, the Office of the Attorney General opined that the University, and not the state, issues UCONN 2000 bonds. Accordingly, upon advice of bond counsel and in conformity with the Master Indenture of Trust, Debt Service Commitment Bond construction fund proceeds were deposited to the Trustee Bank and disbursed as directed by the University pursuant to the Indenture. The UCONN 2000 General Obligation Debt Service Commitment Bond proceeds for costs of issuance are still treated like state bond proceeds and deposited with the Office of the State Treasurer and disbursed through the Office of the State Comptroller.

The Indentures of Trust provide that the University is authorized and directed to order each disbursement from the Construction Account held by the Trustee upon a certification filed with the Trustee bank and, in the case of the Debt Service Commitment bonds, the State Treasurer. The Indentures provide that such certification shall be signed by an Authorized Officer of the University and include certain disbursement information. Once the Authorized Officer certification filings are made, the University can directly disburse payments.

The investment of tax-exempt debt proceeds is heavily regulated by the Internal Revenue Service, the relevant Indentures of Trust with bondholders, Connecticut law, and other regulatory restrictions. In addition to meeting those requirements, the University's general investment policy is to balance an appropriate risk-return level, heavily weighted towards safety of assets, with estimated cash flow needs and liquidity requirements. The University is also mindful that the rating agencies, bond buyers, and bond insurers often weigh the quality of an issuer's investment portfolio.

Bond proceeds form part of the Trust Estate established with the Trustee Bank as security for bondholders. To date, the University has directed the Trustee Bank to invest any Debt Service Commitment construction fund proceeds in the State Treasurer's Short Term Investment Fund ("STIF") which is "AAA" rated and offers daily liquidity and historically attractive risk-adjusted yields. The State Treasurer's Office wishes to hold and invest the University's General Obligation Bonds Debt Service Commitment funded Costs of Issuance account, a much smaller account.

The General Obligation Debt Service Commitment Refunding 2007, 2006 and 2004 Series A Bond proceeds, other than the costs of issuance, are held by the Trustee Bank in an irrevocable escrow fund, which is invested in U.S. Treasury Securities and/or U.S. Treasury State and Local Government Securities ("SLGS") and cash pursuant to the relative Escrow Agreements.

It has been the University's practice to invest all of the Special Obligation new money bond proceeds, including the debt service funds, in dedicated STIF accounts, with the exception of the 1998 Special Obligation Special Capital Reserve Fund which from time to time has also been invested in longer term "AAA" rated federal agencies' fixed income Investment Obligations as defined in the Special Obligation Indenture of Trust.

The Special Obligation Student Fee Revenue Refunding 2002 Series A Bond proceeds, other than the costs of issuance and debt service accounts that are invested in STIF, are held by the Trustee Bank in an irrevocable escrow fund, which is invested in U.S. Treasury State and Local Government Securities ("SLGS"), and cash pursuant to the Escrow Agreement.

The University's General Obligation Debt Service Commitment bond proceeds investment earnings are retained and recorded by the State Treasurer's Office and do not flow to the University or to the Trustee Bank. The University's Special Obligation bond investment earnings are part of the pledged revenues and are directly retained by the Trustee Bank to pay debt service on the bonds, and may also be used to flow to other Trustee bond accounts, if necessary, pursuant to the Indenture of Trust. Fiscal year end June 30, 2009, UCONN 2000 Special Obligation Student Fee Revenue Bonds (not including the refunding escrow) investment earnings amounted to \$41,626.36 (cash basis).

Investment earnings on the Special Obligation Student Fee Revenue 2002 Series A Bonds Refunding Escrow Account flow to the irrevocable escrow and are used by the Trustee Bank to meet debt service payments on the defeased bonds. Similarly, investment earnings on the General Obligation Debt Service Commitment 2007, 2006 and 2004 Series A Bonds Refunding Escrow Accounts flow to their respective irrevocable escrows and are used by the Trustee Bank to meet debt service payments on the defeased bonds.

On December 29, 2005, the University received \$15,847,241.65 representing the last advance of the \$81,900,000 of funds to the University under the Tax-Exempt Governmental Lease Purchase Agreement for the Heating Plant Upgrade Cogeneration facility. These funds, and the related



investment income, are for uses related to the Cogeneration financing and were deposited in a dedicated STIF account. During December 2006, part of the remaining proceeds, representing the initial December 18, 2003 financing, was yield restricted by investing it in a dedicated Tax Exempt Proceeds Fund. Tax-Exempt Governmental Lease Purchase Agreement investment income for the fiscal year ending June 30, 2009 amounted to \$67.58 (cash basis).

### **Future UCONN 2000 Debt Issuance**

The University has issued the entire \$962 million of UCONN 2000 Phase I & II authorizations for the General Obligation bonds secured by the State's Debt Service Commitment.

UCONN 2000 Phase III provided for an additional \$1,300,000,000 of funding with University General Obligation bonds secured by the State's Debt Service Commitment. As of September 30, 2009 \$473,000,000 of Phase III has been authorized by the Board of Trustees and the Office of the Governor, of which \$105,000,000 remains unissued. During Fiscal Year 2010, the University plans to issue a new money UCONN 2000 General Obligation Debt Service Commitment Bond series.

At this time there are no Board of Trustee authorizations to issue Special Obligation bonds for UCONN2000 projects. However, the University has in the past and could again issue Special Obligation securities for certain projects that have a financial self-sufficiency capacity and/or if aggregate pledged revenues are sufficient to meet requirements of the Special Obligation Indenture.

Additionally, while there are no Board of Trustee authorizations at this time, the University could enter into other types of tax-exempt or taxable debt pursuant to the UCONN 2000 Act such as the Governmental Lease Purchase Agreement.

Market conditions and other factors might also lead to the issuance of General Obligation, Special Obligation, or other refunding debt in the future.

### **Credit Ratings**

As of September 30, 2009, the UCONN 2000 General Obligation Debt Service Commitment bonds were rated "AA" by Standard & Poor's; "Aa3" by Moody's Investors Service, and "AA-" by Fitch Investors Service. The UCONN 2000 Special Obligation Bonds not secured by SCRF were rated "AA-" by Standard & Poor's and "Aa3" by Moody's Investors Service. Fitch Investors Service does not rate the Special Obligation bonds not secured by SCRF.

The Special Obligation Bonds Series 1998-A carries a Special Capital Reserve Fund and is rated "AA" by Standard & Poor's, "Aa3" by Moody's, and "AA-" by Fitch. It is a strong vote of confidence in the University that Moody's ranks all these bonds the same as the State's General Obligation Bond "Aa3" credit rating.

In addition to the underlying credit ratings, municipal bond insurance from FGIC, MBIA and FSA secure certain maturities of several of the above bond issues. Originally, the insurance provided "AAA" credit ratings. The bond insurers have experienced a series of downgrades since calendar year 2008. As a result the FSA insured bonds carry the insured ratings of "AAA" by Standard & Poor's and "AA+" by Fitch Investors Service and "Aa3" by Moody's Investors Service, and the underlying credit ratings for the UCONN 2000 bonds now exceed the credit ratings of FGIC and MBIA.

## Credit Rating History

Since the inception of UCONN 2000, the University's bonding program has experienced a favorable credit rating history, including several credit rating upgrades.

The capital markets have recognized the tangible benefits to the state's economy of meeting the infrastructure and educational goals of the program, as well as the University's success in implementing them. A high quality credit rating not only provides the state and the University with less expensive access to the capital markets but also supports the state's quality reputation among investors. A University milestone occurred in 2002 with the achievement of the high-grade "double A" credit-rating category from Moody's Investors Service for both its General Obligation and Special Obligation bonds.

**February 1996:** the first issue of the University's General Obligation Bonds secured by the state's Debt Service Commitment carried underlying ratings of "A1" by Moody's Investors Service, "AA-" by Standard & Poor's and "AA-" by Fitch.

**February 1998:** the first issue of UCONN 2000 Special Obligation bonds depended upon the state's SCRF credit rating. An underlying "stand-alone" credit rating was not available for this nascent program. At the time of issuance, the state SCRF enhancement allowed the bonds to obtain an "AA-" rating from Standard & Poor's, "AA-" from Fitch Investors Service, and "A1" from Moody's Investors Service. The bonds were subsequently covered by municipal bond insurance and upgraded to "AAA" at Fitch and Standard & Poor's and "Aaa" at Moody's Investors Service.

**October 1998:** Standard & Poor's upgraded the UCONN 2000 General Obligation DSC Bonds and the UCONN 2000 Student Fee Revenue 1998 Series A Bonds (SCRF) to "AA" from "AA-".

**March 2000:** Moody's upgraded UCONN 2000 General Obligation DSC Bonds to "Aa3" from "A1".

**June 2000:** the University achieved a milestone with its first underlying Special Obligation Bond "stand alone" credit rating of "AA-" from Standard & Poor's and an "A1" from Moody's.

**February 2001:** Moody's upgraded UCONN 2000 General Obligation DSC Bonds to "Aa2" from "Aa3". In April 2001, the General Obligation DSC 2001 Series A bonds were sold without any bond insurance security enhancement on any maturity, another successful first-time accomplishment for the UCONN 2000 bond program. Moody's upgraded UConn's Student Fee Revenue 1998 Series A Bonds, which are secured by the state SCRF, at this time to "Aa3" from "A1".

**January 2002:** UCONN 2000 Special Obligation Bonds (Non-SCRF) were upgraded to "Aa3" from "A1" by Moody's. This graduated UConn's Special Obligation bonds to Moody's "high-grade" bond category and impacted the underlying credit on all outstanding Special Obligation Student Fee Revenue Bonds. (The \$33.6 million Special Obligation Student Fee Revenue Series 1998 Series A Bonds additionally secured by the state's SCRF already carried the "Aa3" rating.) This high rating was assigned a stable outlook and represented a positive judgment by the capital markets regarding UConn's financial strength, real and potential growth as an institution, and management.

**August 2002:** Reflecting the outlook changes for the State's General Obligation Bonds, Moody's and Standard and Poor's both moved their outlook from "stable" to "negative" for UCONN 2000 General Obligation DSC Bonds while retaining their respective credit rating levels at "Aa2" and



“AA”. Fitch took no action. In a sign of confidence in the University’s management and growth potential, Moody’s and Standard & Poor’s kept UConn’s Special Obligation Bond ratings levels and stable outlook unchanged.

**March 2003:** During tougher economic times, the rating agencies confirmed the University’s General Obligation DSC bond ratings as follows: Fitch “AA-”; Standard & Poor’s “AA”; and Moody’s “Aa2”. Moody’s also confirmed UConn’s Special Obligation and Foundation bond ratings at “Aa3”. Holding the credit ratings was a good sign in light of Moody’s February 2003 move of the State General Obligation bonds and consequently the University’s DSC and SCRF security bonds to a watch list for possible downgrade.

**July 2003:** On July 2, 2003, citing state budget problems, Moody’s downgraded the University’s General Obligation DSC bond ratings to “Aa3” from “Aa2” consistent with its action on the State General Obligation bond rating. The good news was that Moody’s confirmed UConn’s Special Obligation (non-SCRF) bond ratings at “Aa3”. Moody’s also briefly downgraded the University’s 1998 Special Obligation Bonds secured by the state’s SCRF to “A1” following a general downgrade of any bonds backed by the state’s SCRF but then upgraded the University’s 1998 Special Obligation Bonds back to “Aa3” on July 14, 2003.

**January 2004:** We were successful in confirming the credit ratings for the UCONN 2000 General Obligation Debt Service Commitment bonds at a time of state budget deficits and negative press reports. The unenhanced ratings for the UCONN 2000 GO DSC 2004 new money and refunding bond issues were as follows: Moody’s Investors Service “Aa3”, Standard & Poor’s “AA” and Fitch IBCA “AA-”. Several maturities also carried “AAA” rated MBIA bond insurance.

**February 2005:** The unenhanced ratings for the UCONN 2000 GO DSC 2005 new money bond issue were confirmed with Moody’s Investors Service “Aa3”, Standard & Poor’s “AA” and Fitch IBCA “AA-”. Several maturities also carried “AAA” rated FSA bond insurance.

**February 2006:** The unenhanced ratings for the UCONN 2000 GO DSC 2006 new money and refunding bond issues were confirmed as follows: Moody’s Investors Service “Aa3”, Standard & Poor’s “AA” and Fitch IBCA “AA-”. Several maturities also carried “AAA” rated FGIC bond insurance.

**March 2007:** The unenhanced ratings for the UCONN 2000 GO DSC 2007 new money and refunding bond issues were confirmed as follows: Moody’s Investors Service “Aa3”, Standard & Poor’s “AA” and Fitch IBCA “AA-”. The bonds were issued without bond insurance.

**March 2009:** The underlying ratings for the UCONN 2000 GO DSC 2009 new money bond issues that are in the process of being issued were confirmed as follows: Moody’s Investors Service “Aa3”, Standard & Poor’s “AA” and Fitch IBCA “AA-”.

#### **UConn 2000 Debt On Audited Financial Statements**

UConn 2000 financings are debt obligations of the University, as issuer, and are reflected on UConn’s financial statements accordingly. For example, the UCONN 2000 General Obligation and Special Obligation bonds and Tax-Exempt Governmental Lease Purchase Agreement debt are shown

as liabilities on the University's financial statements. The financed UCONN 2000 projects and any unspent debt proceeds are shown as assets. The State's Debt Service Commitment and other debt service payments are also reflected on the University's financial statements.

### **UCONN 2000: PRIVATE FINANCIAL SUPPORT**

Fiscal year 2009 results tallied \$48.5 million in new gifts and commitments, which represents 81 percent of the \$60 million goal for the year. Cash gifts totaled \$36.5 million, or 70 percent of the \$50 million goal; this is \$15.3 million less than the amount of cash received in fiscal year 2008. The number of household donors was 28,994, or 97 percent of the 30,000 goal. The total number of donors per annum has remained fairly consistent over the past 3 years.

The Annual Fund raised \$5.6 million (86 percent to goal) from 26,104 donors (87 percent to goal). This compares to \$5.76 million and 29,056 donors in fiscal year 2008. Deans' Funds in the Schools of Engineering, Nursing and Pharmacy, the Neag School of Education and the College of Agriculture & Natural Resources all exceeded their goals this year in terms of dollars raised and the number of donors.

### **State Endowment Matching Funds**

As of June 30, the dollar value of endowment gifts eligible for state matching grants was \$4.8 million, a decrease of 2 percent over 2008. This represents 32 percent of the \$15 million goal for calendar year 2009.

Submissions for calendar year 2008 included \$7.86 million in eligible gifts to endowment, resulting in a state match request of \$2.36 million. As of this date, the total of state matching funds outstanding from calendar years 2004-2008 is \$13.8 million.

### **Significant Commitments**

Elizabeth F. Swallow, MD, committed a bequest of \$2.7 million to benefit the Health Center and \$300,000 to the Friends of Music at UConn.

The School of Fine Arts received an anonymous \$1 million estate gift to benefit the William Benton Museum of Art Endowment Fund.

Mr. and Mrs. Edward G. Stentafor, Jr. established a \$1 million estate gift to create the Edward and Judith Stentafor Bequest for the School of Fine Arts.

Mr. and Mrs. Robert M. Holster have committed \$900,000 to the Honors Program.

The children of Stuart and Joan Sidney committed \$720,000 to fund a mathematics professorship in their names benefitting the College of Liberal Arts and Sciences.

Dr. Nancy and Colonel David Bull have committed estate gifts of \$250,000 each to the 4-H Centennial Account and the Nancy H. and David E. Bull CES Innovative Programming Fund benefitting the College of Agriculture and Natural Resources.

Mr. and Mrs. Gerald M. Lieberman have established an estate gift of \$490,000 to further fund the Eileen and Jerry Lieberman Scholarship Endowment for the School of Business.

Mrs. Jean C. Steinline donated \$254,497 to create the John D. Steinline, Jr. Scholarship Fund.

Mr. Harry R. Hammond committed a \$250,000 estate gift to benefit the University.

Mr. and Mrs. Peter J. Werth, Jr. committed \$250,000 to the Basketball Practice Facility and the Morrone Stadium Enhancement Fund in the Division of Athletics.

The Lloyd G. Balfour Foundation committed \$195,000 to the Neag School of Education through the CommPACT School Initiative – Balfour Foundation fund.

Ms. Selma Cagatay-Searfoss contributed \$130,850 to the David W. Searfoss '76 Student Investment Fund in the School of Business.

Mr. and Mrs. Douglas P. Donaldson established an estate gift of \$100,000 for the Douglas and Lynn Donaldson School of Nursing Bequest.

SBM Charitable Foundation, Inc. donated \$100,000 to the HUSKY Reach Program in Athletics

Sotax Corporation contributed \$114,776 to the School of Pharmacy.

Dr. Jane M. Grant-Kels and Dr. Barry D. Kels donated \$101,000 to provide programmatic enhancements within the dept. of Dermatology.

Dr. and Mrs. Cato T. Laurencin committed \$100,000 to the Helen I. Moorehead-Laurencin, M.D. Research Fellowship Fund.

Dr. Nafe E. Katter established an estate gift of \$100,000 to the School of Fine Arts.

The Bernard Osher Foundation committed \$100,000 to the Osher Lifelong Learning Institute at the UConn Waterbury campus.

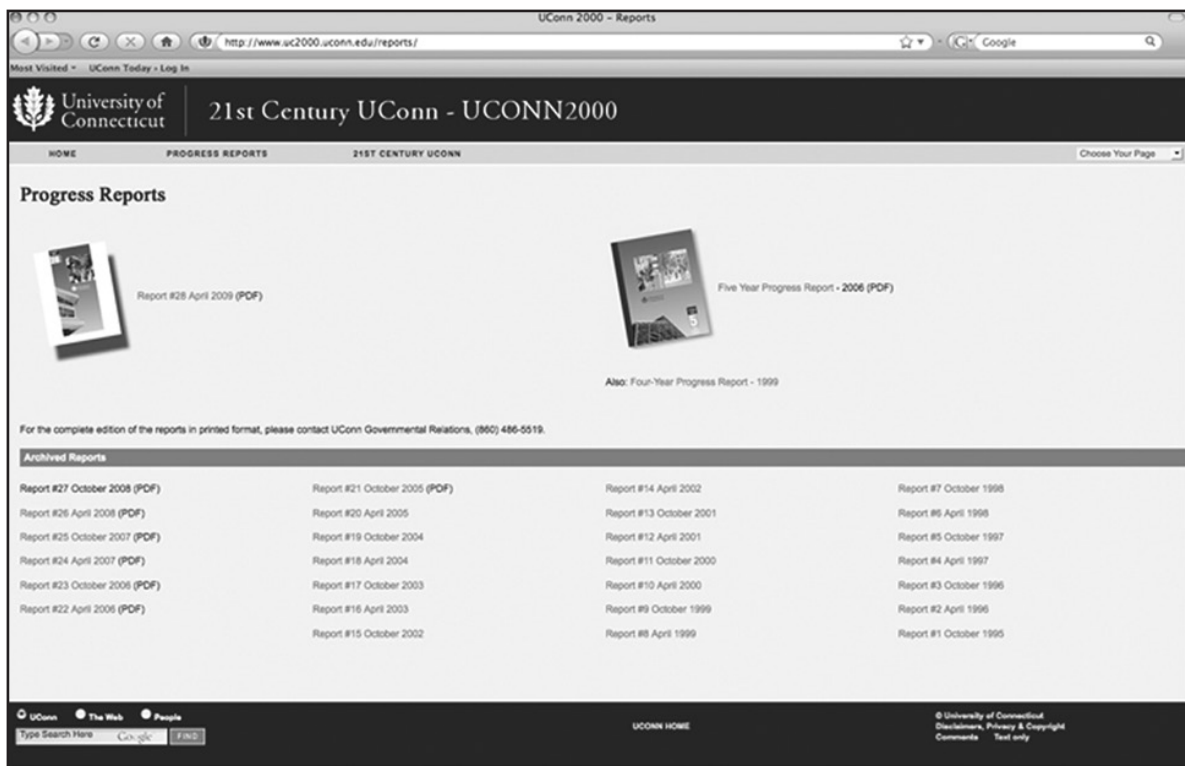
Mr. and Mrs. Peter S. Drotch committed \$100,000 to the Peter and Hinda Drotch Family Scholarship at the College of Liberal Arts and Sciences.

Mr. and Mrs. Jerry M. Scharr donated \$100,000 to the UConn Dermatology Fund at the UConn Health Center.

The UConn Club donated \$100,000 to the UConn Club General Athletic Scholarship Fund.

# UConn 2000 IN CYBERSPACE

Information about UCONN 2000 is available on the World Wide Web via the UCONN 2000 homepage. The address: [www.uc2000.uconn.edu/](http://www.uc2000.uconn.edu/)



The website contains all previous legislative updates to the Governor and the General Assembly, the four year progress report, the original UCONN 2000 proposal and UCONN 2000 project updates from the homepages of the University's Facilities Management Department.

