SPECTRUM

UM ANGELIZ

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Documents highlight finances, major achievements at UM

According to a UM financial report presented to the Board of Curators' finance committee Dec. 13, total Current Funds revenue for the 1978-79 fiscal year was \$343.7 million, an increase of 11 percent. Expenditures accounted for \$338.6 million, an increase of 9.5 percent.

The report, audited by Deloitte Haskins and Sells, independent auditors, also shows that an increased percentage of funds available for operation of the four-campus system was derived from auxiliary enterprises, investment income and other sources that were not state appropriations.

The document highlights the following developments when reviewing the percentage changes:

- A general decrease in the availability of federal funds for higher education is indicated by the .6 percent decrease in gifts, grants, contracts and federal appropriations.
- Tuition and fee revenues decreased .2 percent, while auxiliary enterprise revenues increased .3 percent.
- The increase in University Hospital revenues reflects significant increases in the cost of health care.
- Investment income showed the largest percentage increase, reflecting favorable increases in rates of return. The yield for 1978-79 was 9.29 percent, compared to 6.28 percent the previous year.

James R. Buchholz, UM system

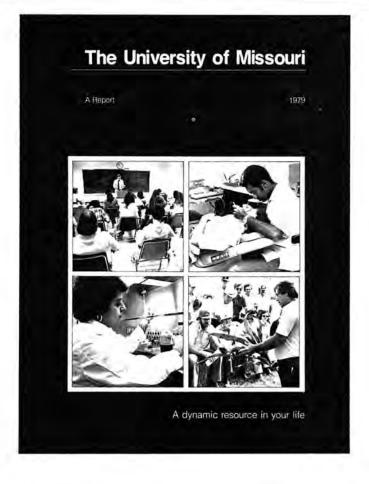
vice president for administrative affairs, said UM is continuing a four-year trend of increasing expenditures in the areas of instruction, research and public service—now at 65 percent of total education and general expenditures—through reductions in administrative services, support staff and operational cost. Mr. Buchholz said the nearly 1 percent expenditure increase in the primary missions area during 1978-79 translated into approximately \$2.2 million.

Funds available for loans to students increased \$3.1 million, due primarily to the \$1 million loan fund established by the curators to help offset the impact of supplemental fee increases for medical, dental and veterinary medicine students.

Mr. Buchholz said UM endowment funds increased \$14.7 million, most of which is from the sale of the Weldon Spring property to the Missouri Department of Conservation. Half of the \$12.4 million sale was received and invested during the fiscal year, and the remaining \$6.2 million is being shown in the financial report as a receivable that will be paid in June 1980. "We anticipate that for 1979-80 the University will earn approximately \$500,000 in investment income on this fund," Mr. Buchholz said.

The UM vice president said the actuarial study of the employees' retirement, disability and death benefits indicated that the University was funding the plan on a sound basis.

UM annual report



An annual report which gives highlights of UM accomplishments in teaching, research, extension and public service during 1978-79, has been published and distributed to various external audiences. It was presented to the UM System Board of Curators Dec. 14.

The 24-page booklet also contains some financial data showing UM income, expenditures and other statistical information for the fiscal year.

The narrative report supplements the regular audited financial documents published each year. Those publications contain detailed financial data on all University units as well as reports on the various investment funds.

A limited number of copies of the narrative report are available. Requests should be sent to University Information Services, 400 Lewis Hall, Columbia. Telephone: 314-882-4591.

Appropriations request guidelines okayed

Guidelines for preliminary planning and preparation of UM's 1981-82 state appropriations request were approved Dec. 14 by the UM system Board of Curators.

Except for updating, the guidelines are identical to those approved for the 1980-81 fiscal year. UM's 1980-81 appropriations request now is under consideration by the state.

The 1981-82 guidelines contain instructions for the four campuses and central administration units to follow as they draft their requests. The document contains two primary points:

• For 1981-82, the overall request for general operating funds will reflect a state appropriations request increase ranging from 8 to 14 percent.

• The request for capital improve-

ment items will range from \$12 million to \$24 million. Requests generally will be for remodeling or replacement of existing space, although in special circumstances requests for new facilities will be considered. However, in no instance will the total UM capital request exceed \$33-37 million.

Just as for the current request year, the 1981-82 guidelines call for the campuses and central administration units to fund the inflationary impact on the non-state portion of the budget by increasing their non-state funds and/or through reallocations.

The guidelines also allow requests to be made for program improvements where there is a demonstrable need and the programs are in accordance with UM's academic plan.

UMR computer purchase approved

UMR was granted approval Dec. 14 by the UM system Board of Curators, to purchase \$362,156 worth of equipment from IBM Corp. in the long-range plan for modernizing its computer hardware.

The equipment would be purchased with a 25 percent down payment and the balance paid over a five-year period.

The present purchase is part of a long-range computer plan for UMR that would cost an estimated total of \$1.5 million. Present equipment purchases include an IBM 4331 computer costing \$300,763 and an IBM 8140 computer priced at \$61,393.

Ralph Lee, director of UMR's computer center, said the new IBM 4331 is needed to replace the existing 360/50 main computer, which is 12 years old. "The average life cycle for a computer is five to eight years," Mr. Lee said. "The new unit will modernize our linkup with the UM network."

network."

The present 360/50 central processor will be sold, as will some of the associated auxiliary equipment such as a printer, magnetic tape drives and control units.

Mr. Lee said the IBM 8140 would be an additional mini-computer system that would also interface directly with the University network in Columbia.

The second phase of the computer upgrading, which is to be considered later, would add a new component to the system network, providing expanded scientific and engineering computation not now available to any of the other UM campuses.

Plans leading to modernization of UMR computer hardware were initiated more than a year ago by a faculty committee assigned to look at the Rolla campus' long-range computer needs. The committee report was completed last spring.

Board officers announced for 1980

C. R. Johnston of Springfield has been elected president and Daniel L. Brenner of Kansas City has been elected vice president of the UM system Board of Curators for 1980.

The election took place Dec. 14.
Mr. Johnston, who is president of
the Missouri Farm Bureau Federation,

has served the past year as board vice president. He succeeds Wallace R. Stacey of Independence as president.

Mr. Johnston has been a board member since January 1975.

Mr. Brenner is an attorney. He has been a member of the Board of Curators since May 1977.

UW HAVENER RALPH S JR

Scholarship base enlarged

The UM system Board of Curators approved Dec. 14 a broadening in the category of scholarships available to young scientists entering the

In the past local science fairs have been the only vehicle of a scientific nature through which potential science scholars could be identified and awarded funding.

The new change in the board's Collected Rules and Regulations allows such scholars to be selected not only from participants in science fairs in Missouri, but also from Missouri science talent search awardees, and from winners in the Mid-West regional junior science, engineering and humanities symposium. They are to be selected by a science fair scholarship committee.

The scholarships are awarded by the University under the Curators' Scholarship program. As such, they cover incidental fees for one year. Scholarships are renewed if the students holding them maintain a minimum 3.6 grade point average.

Board approves land sale

The UM system Board of Curators authorized Dec. 14 the advertisement for bids to sell three parcels of land.

The action allows the sale of the following tracts:

- · A 90-acre tract known as the Samuels Farm located off Route K about six miles south of Columbia in Boone County.
- · A 180-acre farm near Tebbetts in Callaway County
 - · A four-acre tract fronting the

Missouri River near Easley in Boone

The curators noted that proceeds from the sale would be of more benefit to the University than income now realized from leasing the tracts. The tracts contain only a small amount of tillable land.

The tracts were among several willed to UMC in 1964 from the estate of Charles Sinclair.

Separate from the land to be sold is a 560-acre parcel from the same estate, currently used as the Charles and Josie Sinclair Research Farm south of Columbia. It is the site of research on chronic diseases and aging.

Insurance now convertible

Effective Dec. 1, persons who terminate their employment with the University have an opportunity for a medical insurance conversion policy, providing they have been members of UM's medical benefits plan.

Mike Reese, director of UM system staff benefits, said this insurance is available without the necessity of providing evidence of good

Mr. Reese said the amount of coverage will be less and the cost higher than the UM program. However, he explained it does give these persons an opportunity to have medical insurance which they might not otherwise be able to obtain, particularly if they have to prove evidence of good

Those interested in the program should contact their campus staff benefits office for details.

The recommendation for the conversion opportunity originated in the UM Retirement and Staff Benefits

Mr. Reese said that employees who retire are eligible to continue full coverage under the UM medical benefits plan.

Nursing status reported

The Academic Affairs Committee of the UM system Board of Curators heard a report Dec. 14 on the status of recruitment of registered nurses at UMC Hospital.

Robert Smith, hospital and clinics director, reported recruitment of a total of 46 RN's since September 1979. Of those, 21 were recruited from the December UMC graduating class, the other 25 from outside sources. UMC graduated 43 RN's in December.

Mr. Smith said that a total of 50 RN's will need to be recruited before UMC Hospital can re-open all of the beds closed earlier because of nursing shortages. As of Dec. 1, 140 beds were

Although approximately six months will be required to alleviate the shortage, Mr. Smith reported significant changes in recruitment procedures, changes that he said he hoped would have positive long-range effects.

The changes include offering bonuses to nurses who agree to work the general floor areas (as opposed to intensive care units), and to nurses who work the evening and night shifts. He also emphasized the importance of newspaper advertising for nurses, and said the hospital hoped to recruit nurses on both full-time and part-time bases in the future.

Charles Lobeck, dean of the UMC School of Medicine, said at the meeting that the closed beds had not significantly hindered the education of medical students at the hospital.

At the same meeting Ron Mason, coordinator of UM security and director of Columbia campus police, reported on the status of lighting on the UMC campus. Mr. Mason stressed that the percentage of assaults on women students at UMC had not increased

recently, but had remained steady over

the past 15 years.

UMC Chancellor Barbara Uehling addressed the related question of why examinations must be held in the evenings. She said that she had worked with various women student groups in an effort to secure escorts for women who have exams scheduled for the evenings. And she said that efforts were being made to re-schedule some evening exams.

Melvin George, UM vice president for academic affairs, gave a brief report on the status of the University's efforts to have the previously-imposed AAUP censure removed. He addressed the question of revised tenure regulations as a key factor in removal of the UMC censure, and he advised the committee that a full report on those regulations would be forthcoming in the spring.

Clinic architect approved

An architectural firm was approved Dec. 14 by the UM system Board of Curators, for work on proposed plans for a new ophthalmology clinic that would be built in the vicinity of University Hospital in Columbia.

The firm approved is Devine, James, Labinski and Myers, Architects/Construction Managers of Kansas City

A total of \$15,000 in preliminary planning funds for the project will come from income from the University's Roy E. Mason trust fund. The trust was established in 1970 under terms of the will of the former St. Louis ophthalmologist. The bequest provides funds for research in the field of eye

The UMC School of Medicine proposes to upgrade its teaching facilities and provide a center for tertiary-level care for citizens of central Missouri through the proposed new facility. The building would be accessible to hospital and clinic

Construction of the clinic is contingent upon approval of the Area II Health Systems Agency, Inc., which received the application earlier this week.

Jobs

The following administrative, professional, and academic vacancies were listed with Spectrum as of Dec. 14. Those interested in a position should contact the appropriate academic department or personnel

UMC: Accountant; asst. manager, budget (legislative); asst. registrar; chief registered medical technologist; engineer-physical plant; registered medical technologist; research specialist (4); scientific programmer/analyst 11 (2); senior accountant; senior research specialist; systems analyst; UMca: computer programmer/analyst 1 (2); computer programmer/analyst 11; computer project manager (2); institutional research associate; manager, financial reporting; records analyst; senior systems analyst; senior

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systems programmer:

UMC Hospital: Asst. director, nursing services (3); coordinator, staff development; computer programmer/analyst; head nurse (4); manager, nursing office, programming, technical services; nurse anesthetist (2); nurse practitioner (7); occupational therapist; pharmacist (3); physical therapist; registered medical technologist; senior management engineer; senior methods & procedures analyst; senior computer programmer/analyst (2); senior systems analyst, senior systems programmer; staff nurse (5); systems analyst;

UMR: Coordinator, engineering services; asst. professor, lecturer, adjunct professor, engineering management; lecturer, mechanical engineering, speech

UMSL: Student services coordinator/counselor (womens center); director ext. credit programs; supervisor payroll/student loan accounts; asst. professors, administration of justice (2), art, biology, chemistry, economics (2), mathematical sciences, political science (2), psychology (2), sociology (4), speech, social work (2); research assistant, acquisitions librarian, library; computer scientist, mathematical sciences (2), conductor, string player, vocalist, music and music education; senior archaeologist, sociology-anthropology;

UMKC: Student services coordinator/counselor; assistant registrar.

Weldon Spring task force completes study

A study to determine guidelines for the use of investment income realized through the sale of Weldon Spring property has been completed by UM.

In a Dec. 14 report to the Board of Curators UM system President James C. Olson endorsed recommendations of a task force he appointed last September. The group was charged with developing procedures for handling requests for funds to support faculty research and creativity.

At its June meeting, the board approved the establishment of a separate endowment with the \$12.4 million generated from the sale of 7,300 acres near St. Charles to the Missouri Department of Conservation. An initial payment of \$6.2 million was received by the University last July, and the final payment will be made next July.

The task force recommended that investment income be used to support "artistic, scholarly, and creative instruction-related activities" of faculty members. The group's report establishes procedures under which proposals will be reviewed, funded and evaluated.

The task force recommends that if less than \$150,000 is available for allocation for any fiscal year, the funds should be held over for the next year. If that much is available, the president would ask for a proposal from each campus. The amount a campus would be able to request would be based upon not less than 18 percent or more than 35 percent of its funds currently available for research support.

Also included in the recommendations was the suggestion that no less than 9 percent and no more than 17 percent of the available funds be reserved by the president for multi-campus proposals and for those without campus reference. These funds also would provide a presidential research award of \$10,000 in unrestricted expense money to support the research of a faculty member.

The Weldon Spring task force was composed of Don Blount, Elizabeth Clayton, Thomas Collins, Charles Cramer, Delbert Day, Rick Fleschner, Melvin George, Shirley Hill, Karl Johnson, Thomas Jordan, John Park and Edward Underwood.