## **SUMMARY REPORT DIGEST**

## **UNIVERSITY OF ILLINOIS**

FINANCIAL AUDIT Summary of Findings:

For the Year Ended: June 30, 2011 Total this audit: 3

Total last audit: 3
Release Date: January 5, 2012 Repeated from last audit: 3

## **INTRODUCTION**

The University's financial audit report consists of three sets of financial statements as follows – <u>The financial statements of the University</u>, and the revenue bond financial statements of the <u>Auxiliary Facilities System</u> and the <u>Health Services Facilities System</u>.

This report contains only findings pertaining to the Financial Statement Audit.

The <u>State Compliance Examination and Federal Single Audit Reports</u> will be issued at a later date.

#### **SYNOPSIS**

- The University has not established adequate internal controls over accurately identifying and recording year end accounts payable and accounts receivable transactions for financial reporting purposes.
- The University has not established adequate internal controls over access to the information systems used in its financial reporting process.

{Expenditures and Activity Measures are summarized on the reverse page.}

# UNIVERSITY OF ILLINOIS FINANCIAL AUDIT

For The Year Ended June 30, 2011

FINANCIAL OPERATIONS	2011		2010	
Operating Revenues		•		
Tutition and fees, net	\$	905,693,000	\$	823,488,000
Federal grants, contracts and appropriations		703,311,000		657,896,000
State and private gifts, grants and contracts		230,764,000		233,043,000
Hospital and medical activities		770,822,000		761,913,000
Auxiliary enterprises, net		374,644,000		368,515,000
Educational activities		267,609,000		251,770,000
Other		16,710,000		14,544,000
Total Operating Revenues	\$	3,269,553,000	\$	3,111,169,000
Operating Expenses				
Instruction	\$	1,006,190,000	\$	970,339,000
Research		680,651,000		652,229,000
Public service		387,461,000		395,343,000
Academic support		349,095,000		354,238,000
Hospital and medical activities		633,795,000		597,426,000
Auxiliary enterprises		316,442,000		310,794,000
Operation and maintenance of plant		287,825,000		269,739,000
Institutional support		209,752,000		228,610,000
Depreciation		209,745,000		208,885,000
Scholarships and fellowships		238,722,000		215,270,000
Other		145,693,000		138,702,000
Total Operating Expenses	\$	4,465,371,000	\$	4,341,575,000
Operating Income (Loss)	\$	(1,195,818,000)	\$	(1,230,406,000)
NONOPERATING REVENUES (EXPENSES)				
State appropriations	\$	671,794,000	\$	672,300,000
Capital appropriations, gifts and grants		26,019,000		82,508,000
Private gifts and endowments		134,422,000		144,197,000
On behalf payments for fringe benefits		683,201,000		634,745,000
Other, net		84,296,000		126,758,000
INCREASE IN NET ASSETS	\$	403,914,000	\$	430,102,000
Net assets, beginning of year	\$	2,785,546,000	\$	2,357,758,000
Change in Accounting		-		(2,314,000)
Net assets, beginning of year, as adjusted		2,785,546,000		2,355,444,000
Net assets, end of year	\$	3,189,460,000	\$	2,785,546,000

SUMMARY - BALANCE SHEET	2011	2010
Current Assets	\$ 1,824,242,000	\$ 1,560,998,000
Noncurrent Assets and Deferred outflows	4,118,390,000	3,980,224,000
Total Assets	\$ 5,942,632,000	\$ 5,541,222,000
Current Liabilities	811,272,000	913,063,000
Noncurrent Liabilities	1,941,900,000	1,842,613,000
Total Liabilities	\$ 2,753,172,000	\$ 2,755,676,000
Total Net Assets	\$ 3,189,460,000	\$ 2,785,546,000

PRESIDENT
During Audit Period and Current: Michael Hogan

# FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

# INADEQUATE YEAR END RECEIVABLE AND PAYABLE ACCRUALS PROCESS

# Improvements needed to identify and record period end transactions

The University has not established adequate internal controls over accurately identifying and recording period end accounts payable and accounts receivable transactions for financial reporting purposes.

During the current year audit we reviewed 124 revenue transactions recorded during the fiscal year totaling \$14,545,678 and 27 cash receipt transactions subsequent to year end totaling \$1,274,941. In relation to our testwork on expense transactions, we reviewed 205 expense transactions recorded during the fiscal year totaling \$51,343,490 and 63 cash disbursements subsequent to year end totaling \$39,192,830. Some of the transactions that were not recorded in the proper accounting period follow:

## \$370,897 in revenue should have been recorded in 2010, not 2011

• Six educational activities revenue transactions for third party pharmacy billings totaling \$370,897 which pertained to fiscal year 2010 were recognized as revenue in fiscal year 2011.

# \$52,356 in revenue should have been recorded in 2011

- Three educational activities revenue transactions for drug information services billings totaling \$52,356 which pertained to fiscal year 2011 were recognized as revenue in fiscal year 2012.
- Two educational activities revenue transactions for accelerated corporate MBA cohort program totaling \$955,642 which pertained to fiscal years 2009 and 2010 were recognized as revenue in fiscal year 2011.
- One employee benefits transaction totaling \$92,718 which pertained to fiscal year 2010 was recognized as expense in 2011.
- Two supplies and services expense transactions totaling \$44,020 which pertained to fiscal year 2010 were recognized as expense in fiscal year 2011. (Finding 1, Pages 5-6)

We recommended that the University review its current process to assess the completeness of its revenue and expense at year end and consider changes necessary to ensure all period end accounts payable and accounts receivable are accurately identified and recorded.

#### University agrees with auditors

University officials accepted the recommendation and stated that they will take the necessary corrective action.

#### INADEQUATE CONTROLS OVER USER ACCESS TO **INFORMATION SYSTEMS**

The University has not established adequate internal controls over access to the information systems used in its financial reporting process.

The University operates an Enterprise Resource Planning (ERP) system to manage the activities of the University. The University functions in a highly distributed operating environment with several thousand users having varying types of system access. Access is granted to users of the University's information system based on standardized user access profiles.

Access reviews are not formally

The standardized user profiles are intended to assist the University in limiting access to the information systems based upon the assigned job functions of the specific users to which the profiles are assigned. The University has implemented a process to review standardized user profiles, train unit security contacts and perform an annual access review for the ERP. However, the annual access reviews are not consistently and formally documented to provide evidence supporting the results of each user review. Further the University has not performed a periodic access review of the human resources supporting information system.

#### **Inappropriate access rights**

documented

In addition to the internal control deficiencies identified above, during our review of user access rights we identified several users with access rights that were inappropriate based upon their roles and job functions presenting segregation of duties conflicts and the risk that erroneous or fraudulent transactions may be recorded in the general ledger.

No procedures in place to monitor user access rights for employees who transfer positions

Further, we noted periodic reviews of terminated employees with access to the information systems are not performed effectively. Beginning in August 2010, the University's information technology department began implementing procedures to perform terminated employee access reviews on a daily basis. However, this procedure alone was not sufficient to provide timely removal of access of terminated employees. In addition, there are no procedures in place to monitor user access rights for employees who transfer positions and change job functions. (Finding 2, pages 7-9) This finding was first reported in 2008.

We recommended that the University implement procedures to formally document reviews of user's access rights and maintain documentation of the results of those reviews to ensure that the access rights granted to each user are appropriate based on their job responsibilities and that the planned level of segregation of duties is achieved on a continuing basis.

#### University agrees with auditors

University officials accepted the recommendation and stated that they have been working steadily to improve information system access controls over the past year and will take the necessary corrective action going forward to address the recommendations in the finding. (For the previous University response, see Digest footnote #1)

#### **OTHER FINDINGS**

The remaining finding is reportedly being given attention by the University. We will review the University's progress towards the implementation of our recommendations in our next engagement.

#### **AUDITORS' OPINION**

Our auditors state the June 30, 2011 financial statements are fairly presented in all material respects.

WILLIAM G. NOLLAND

Auditor General

WGH:TLK:pp

#### SPECIAL ASSISTANT AUDITORS

KPMG were our special assistant auditors.

#### **DIGEST FOOTNOTES**

#### #1 -Inadequate Controls Over User Access to Information Systems - Previous University Response

Accepted. The University's highly decentralized operating environment involves several thousand system users, in hundreds of departments across three campuses. These users are engaged in a variety of business and administrative functions necessary to perform the mission of the University. The University does have certain processes in place to limit the ability of users to perform many types of transactions. The University believes that many of these controls have been effective, but does agree that improvement to the user access control environment is needed and will be beneficial.

New policies and related procedures were developed, which became effective February 2010, to require documented annual reviews of standard user profiles and individual user access rights. The implementation of these new policies and procedures began in fiscal year 2010 and continues with full implementation expected to be performed in fiscal year 2011. The University will complete the necessary corrective action to address the recommendation in this finding.