

FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES FINANCE AND AUDIT COMMITTEE

OFFICE OF SPONSORED RESEARCH ADMINISTRATION (OSRA) REPORT SEPTEMBER 10, 2007

The enclosed tables and figures reflect the externally funded sponsored activity managed by OSRA for fiscal years 2006 and 2007. The data is summarized by major activities, applications, awards, and expenditures. The FIU research enterprise continues to make great strides by maintaining and selectively increasing the level of external funding, increasing the quality of applications, increasing the indirect cost recovery, regular return of indirect cost to departments, increasing the level of service to investigators, and improving the management of the grant portfolio. Our ongoing surveys used to guide us in the delivery of quality service have provided evidence that our support strategies work well and have indicated areas for improvement. Feedback from the surveys will be shared with the Board periodically.

Fiscal year 2007 applications for external funding have increased in the strategic funding areas of health care research, engineering, technology, and environment. Overall, the quantity of applications submitted in fiscal year 2007 was less in comparison to fiscal year 2006 submissions. The decrease in overall applications is largely due to efforts to increase the quality of applications, and to focus application submissions in the strategic funding areas of research.

External awards received in fiscal year 2007 totaled \$90.8 million, slightly less than the awards received in fiscal year 2006. Awards are expected to increase in the future as funding is obtained in the strategic research areas, as the number of research faculty increases, and as funds are invested in research programs.

Research expenditures totaled \$81.1 million in fiscal year 2007, a 7.7 percent increase over that for fiscal year 2006. Additionally, the effective or average indirect cost rate increased resulting in increased indirect cost recovery. The return of indirect cost to colleges occurs on a monthly basis and prior to the fiscal year end each college received the indirect cost earned through June 30, 2007. The accounts receivable has significantly decreased, but the OSRA staff continue to work towards decreasing the receivable to less \$10 million. The collection of research expenditures is given the highest priority by issuing timely request for the reimbursement of expenditures, and constant follow up on outstanding receipts.

Additional management tools will be developed in fiscal year 2008 that will provide the administrative staff and faculty the ability to administer funds with ease. A few examples of the management tools are as follows: InfoEd for electronic application routing, revised grant reports for management of projects, increased training opportunities for administrative staff, accounts receivable database, enhancements to the external awards page, and the PeopleSoft grants suite to be available in fiscal year 2009.

As the University continues to invest in the research enterprise, applications, awards, and expenditures will further increase, exacerbating the need for vigorous administrative tools that will be instituted in the upcoming fiscal year.

Table 1

Applications Comparison FY 2006 vs. FY 2007 by College/School/Center/Division

College/School/Center/Division	July 2005 – June 2006			July 2006 – June 2007			% change
	Direct Costs	Indirect	Total	Direct Costs	Indirect	Total	
Academic Affairs	\$8,394,786	\$960,482	\$9,355,268	\$6,356,767	\$894,372	\$7,251,139	-22%
ARC	\$9,112,593	\$3,129,748	\$12,242,341	\$7,506,733	\$2,171,095	\$9,677,828	-21%
College of Architecture and the Arts	\$280,793	\$0	\$280,793	\$19,543,093	\$0	\$19,543,093	6860%
College of Arts and Sciences	\$48,204,992	\$13,809,925	\$62,014,917	\$40,850,559	\$12,096,893	\$52,947,452	-15%
College of Business Administration	\$2,150,699	\$224,667	\$2,375,366	\$1,421,922	\$272,654	\$1,694,576	-29%
College of Education	\$26,834,700	\$2,901,884	\$29,736,584	\$13,936,260	\$1,243,782	\$15,180,042	-49%
College of Engineering and Computing	\$58,384,524	\$11,560,839	\$69,945,363	\$76,138,251	\$16,258,779	\$92,397,030	32%
College of Law	\$74,000	\$0	\$74,000	\$218,516	\$0	\$218,516	195%
College of Medicine	\$0	\$0	\$0	\$4,179,816	\$1,494,691	\$5,674,507	N/A
College of Nursing and Health Sciences	\$7,671,658	\$1,026,556	\$8,698,214	\$8,247,260	\$1,827,819	\$10,075,079	16%
College of Social Work, Justice & Public Affairs	\$64,704,198	\$10,111,811	\$74,816,009	\$10,309,264	\$2,920,519	\$13,229,783	-82%
Division of Finance and Administration	\$61,482	\$0	\$61,482	0	0	0	-100%
Division of Student Affairs	\$4,133,775	\$281,532	\$4,415,307	\$4,580,837	\$362,114	\$4,942,951	12%
Division of University Advancement	\$116,681	\$0	\$116,681	\$199,937	\$0	\$199,937	71%
Honors College	\$0	\$0	\$0	\$50,000	\$0	\$50,000	N/A
IHRC	\$5,256,922	\$294,062	\$5,550,984	\$1,408,003	\$335,924	\$1,743,927	-69%
School of Hospitality & Tourism Management	\$0	\$0	\$0	\$38,665	\$1,162	\$39,827	N/A
School of Journalism and Mass Communication	\$1,812,300	\$698,119	\$2,510,419	\$1,150,087	\$250,384	\$1,400,471	-44%
SERC	\$15,567,329	\$4,202,742	\$19,770,071	\$7,363,648	\$1,655,115	\$9,018,763	-54%
Stempel School of Public Health	\$27,487,275	\$7,815,794	\$35,303,069	\$22,217,359	\$7,879,215	\$30,096,574	-15%
UTS	\$1,165,831	\$297,509	\$1,463,340	\$948,699	\$93,455	\$1,042,154	-29%
TOTAL	\$281,414,538	\$57,315,670	\$338,730,208	\$226,665,676	\$49,757,973	\$276,423,649	-18%

The effective/average indirect cost rate increased—20% vs. 22% in FY 06-07.

Figure 1

Comparison of Proposals Submitted

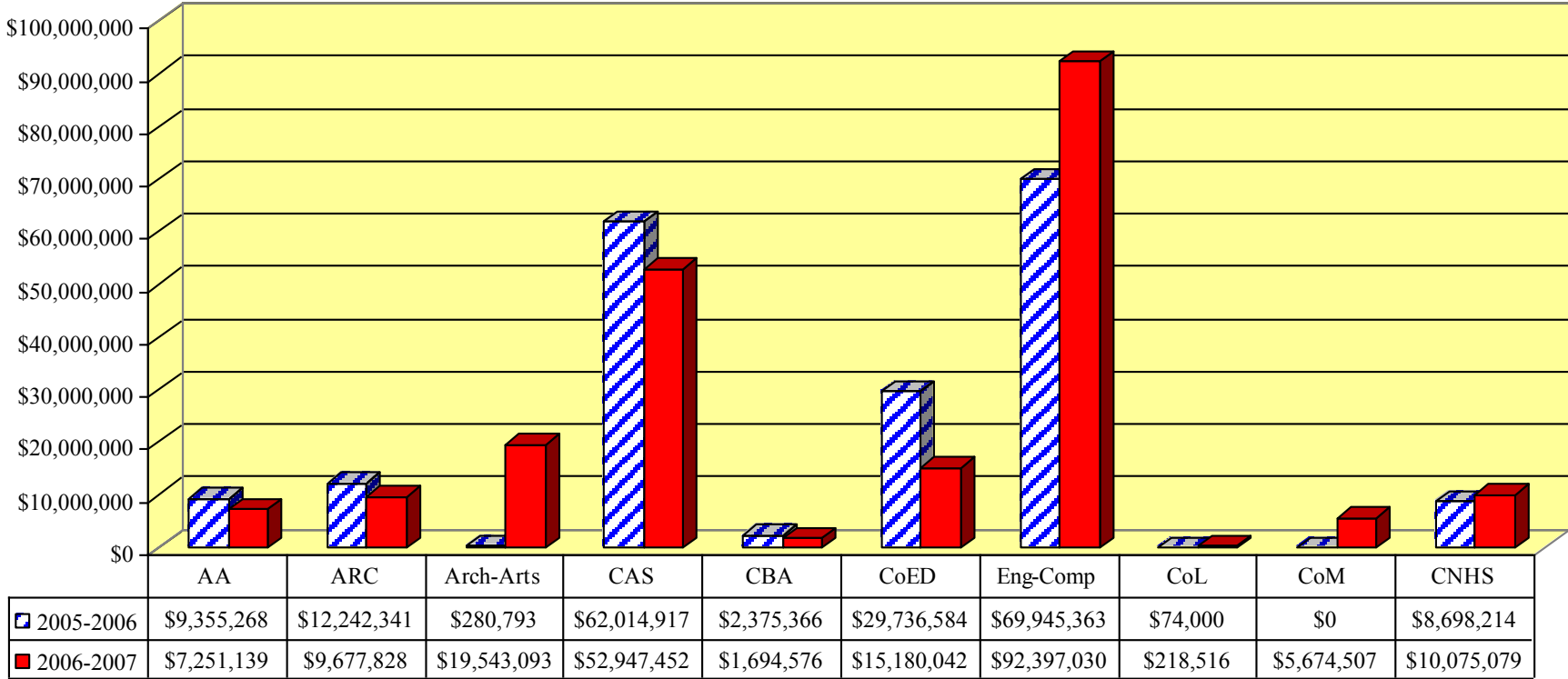


Figure 1—continued

Comparison of Proposals Submitted-continued

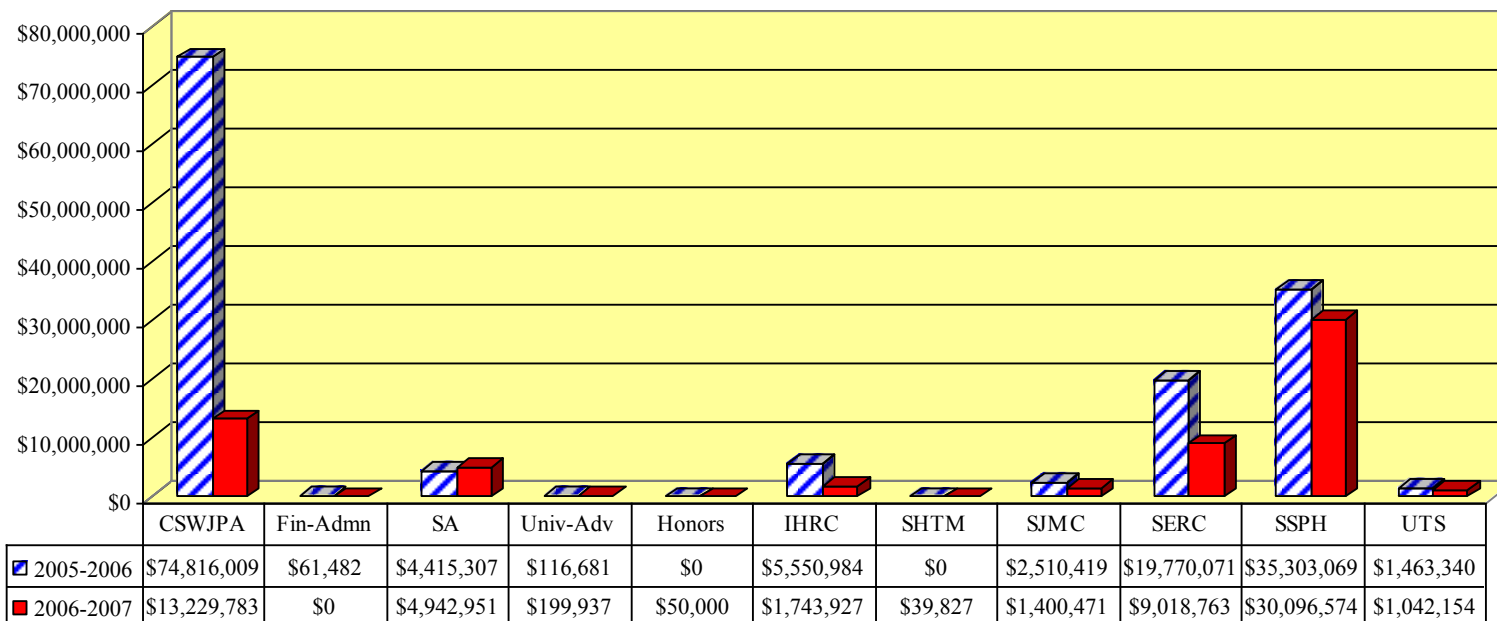


Table 2

Awards Comparison FY 2006 vs. FY 2007 by College/School/Center/Division							
College/School/Center/Division	July 2005 – June 2006			July 2006 – June 2007			% change
	Direct Costs	Indirect	Total	Direct Costs	Indirect	Total	
Academic Affairs	\$3,514,071	\$210,943	\$3,725,014	\$3,236,962	\$284,643	\$3,521,605	-5%
ARC	\$6,745,666	\$1,999,830	\$8,745,496	\$7,596,376	\$2,548,248	\$10,144,624	16%
College of Architecture and the Arts	\$374,739	\$0	\$374,739	\$332,064	\$909	\$332,973	-11%
College of Arts and Sciences	\$13,352,394	\$2,955,735	\$16,308,129	\$13,141,308	\$3,216,383	\$16,357,691	0%
College of Business Administration	\$1,161,801	\$150,634	\$1,312,435	\$574,816	\$69,253	\$644,069	-51%
College of Education	\$6,604,161	\$308,011	\$6,912,172	\$3,897,280	\$231,986	\$4,129,266	-40%
College of Engineering and Computing	\$13,019,346	\$2,463,483	\$15,482,829	\$12,581,696	\$2,391,483	\$14,973,179	-3%
College of Law	\$74,000	\$0	\$74,000	\$266,669	\$0	\$266,669	260%
College of Medicine	\$0	\$0	\$0	\$1,954,398	\$698,096	\$2,652,494	N/A
College of Nursing and Health Sciences	\$4,400,320	\$339,240	\$4,739,560	\$3,686,815	\$550,433	\$4,237,248	-11%
College of Social Work, Justice & Public Affairs	\$7,622,888	\$1,275,762	\$8,898,650	\$7,974,410	\$1,089,813	\$9,064,223	2%
Division of Finance and Administration	\$350,644	\$0	\$350,644	\$144,146	\$0	\$144,146	-59%
Division of Student Affairs	\$1,715,324	\$48,472	\$1,763,796	\$1,764,673	\$77,269	\$1,841,942	4%
Division of University Advancement	\$4,500	\$0	\$4,500	\$179,437	\$0	\$179,437	3887%
Honors College	\$0	\$0	\$0	\$25,000	\$0	\$25,000	N/A
IHRC	\$5,495,754	\$486,701	\$5,982,455	\$3,443,239	\$312,995	\$3,756,234	-37%
School of Hospitality and Tourism Management	\$0	\$0	\$0	\$25,000	\$0	\$25,000	N/A
School of Journalism and Mass Communication	\$172,367	\$21,136	\$193,503	\$93,000	\$0	\$93,000	-52%
School of Public Health	\$6,126,765	\$1,586,605	\$7,713,370	\$5,455,666	\$1,549,194	\$7,004,860	-9%
SERC	\$5,957,922	\$1,181,971	\$7,139,893	\$5,423,812	\$1,173,893	\$6,597,705	-8%
University Technology Services	\$2,346,543	\$167,580	\$2,514,123	\$3,848,786	\$925,264	\$4,774,050	90%
TOTAL	\$79,039,205	\$13,196,103	\$92,235,308	\$75,645,553	\$15,119,862	\$90,765,415	-2%

The effective/average indirect cost rate increased—16.7% vs. 20% in FY 06-07.

Figure 2

Awards Comparison

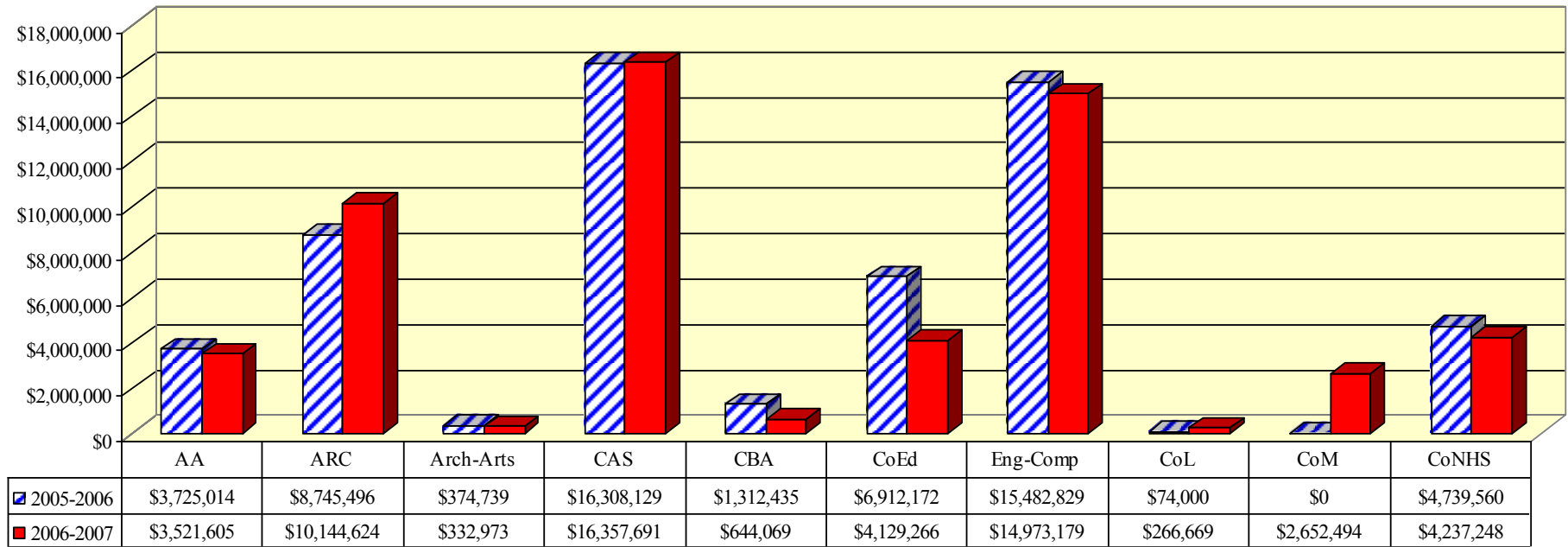


Figure 2—continued

Awards Comparison-continued

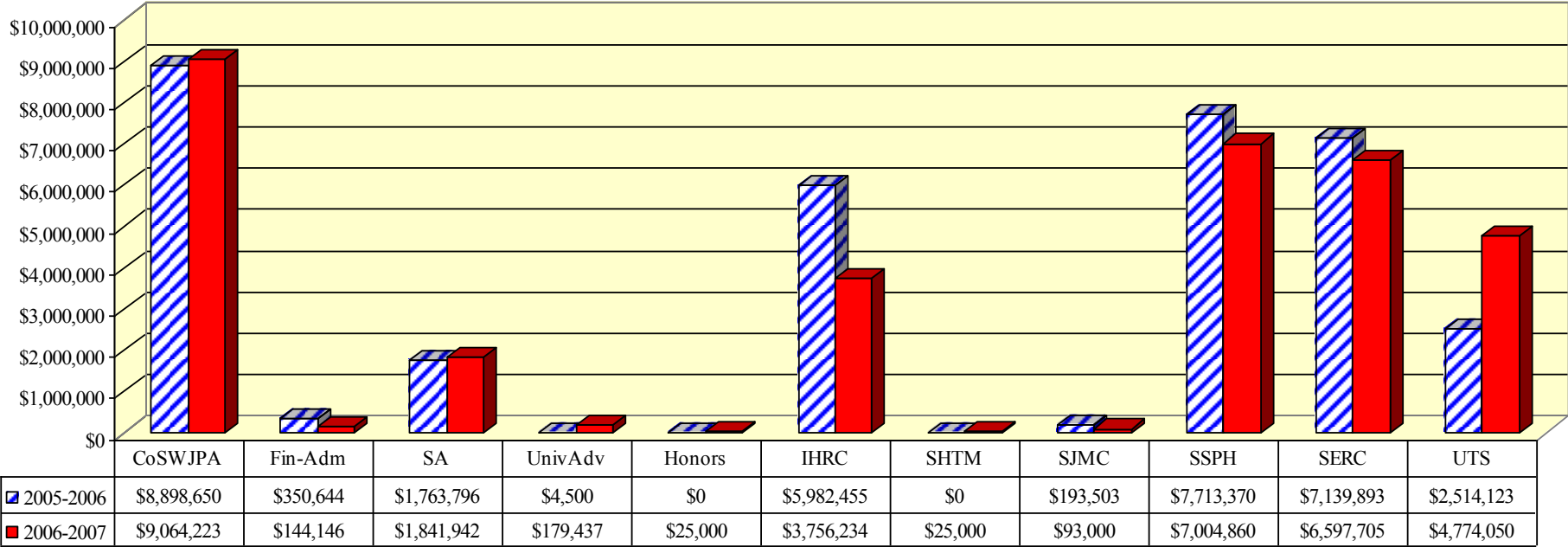


Table 3

Contracts and Grants Awarded by Major Funding Sources for Research, Service, and Training				
Source	Award Increment Direct Costs	Award Increment F&A	Amount	Percent
July 2005 — June 2006				
Federal Government	\$52,942,484	\$11,408,302	\$64,350,786	70%
State & Local Government	\$10,227,244	\$563,644	\$10,790,888	12%
Private/Other Sources	\$15,869,477	\$1,224,157	\$17,093,634	19%
Total	\$79,039,205	\$13,196,103	\$92,235,308	100%
July 2006 — June 2007				
Federal Government	\$54,626,982	\$13,294,095	\$67,921,077	75%
State & Local Government	\$10,839,152	\$1,041,477	\$11,880,629	13%
Private/Other Sources	\$10,179,419	\$784,290	\$10,963,709	12%
Total	\$75,645,553	\$15,119,862	\$90,765,415	100%

Table 4

July 1, 2006 – June 30, 2007 Expenses by College/School/Center/Division

College/School/Center/Division	YTD Total Direct Costs	YTD F&A	YTD Total Expenses
ABR/MBRS	\$3,442,806	\$1,059,268	\$4,502,074
Academic Affairs	\$2,908,830	\$463,572	\$3,372,402
ARC	\$5,786,737	\$2,008,947	\$7,795,684
College of Architecture & the Arts	\$993,788	\$2,444	\$996,232
College of Arts & Sciences	\$9,425,359	\$2,117,071	\$11,542,430
College of Business Administration	\$722,369	\$96,997	\$819,366
College of Education	\$4,826,569	\$273,663	\$5,100,232
College of Engineering & Computing	\$10,329,221	\$2,382,806	\$12,712,027
College of Medicine	\$330,020	\$106,787	\$436,807
College of Nursing & Health Sciences	\$3,046,724	\$194,011	\$3,240,735
College of Social Work, Justice, & Public Affairs	\$5,471,703	\$1,364,275	\$6,835,978
Division of Finance & Administration	\$147,583	\$0	\$147,583
Division of Student Affairs	\$1,662,938	\$86,901	\$1,749,839
Division of University Advancement	\$214,333	\$0	\$214,333
IHRC	\$3,056,859	\$329,110	\$3,385,969
School of Journalism & Mass Communication	\$226,517	\$37,680	\$264,197
SERC	\$5,662,255	\$1,427,923	\$7,090,178
Stempel School of Public Health	\$5,533,872	\$1,852,839	\$7,386,711
UTS	\$3,338,854	\$196,745	\$3,535,599
TOTAL	\$67,127,337	\$14,001,039	\$81,128,376

Table 5

F&A Expensed/Returned July 1, 2006 through June 30, 2007		
College/School/Center/Division	Total Expensed	Total Returned
ABR/MBRS	\$1,059,268	\$317,781
Academic Affairs	\$463,572	\$173,990
ARC	\$2,008,947	\$1,004,474
College of Architecture & the Arts	\$2,444	\$733
College of Arts & Sciences	\$2,117,071	\$635,121
College of Business Administration	\$96,997	\$29,099
College of Education	\$273,663	\$82,099
College of Engineering & Computing	\$2,382,806	\$714,842
College of Medicine	\$106,787	\$32,036
College of Nursing & Health Sciences	\$194,011	\$58,203
College of Social Work, Justice, & Public Affairs	\$1,364,275	\$395,146
Division of Finance & Administration	\$0	\$0
Division of Student Affairs	\$86,901	\$26,070
Division of University Advancement	\$0	\$0
IHRC	\$329,110	\$98,733
School of Journalism & Mass Communication	\$37,680	\$11,304
SERC	\$1,427,923	\$428,377
Stempel School of Public Health	\$1,852,839	\$561,864
UTS	\$196,745	\$59,024
TOTAL	\$14,001,039	\$4,628,896