



Old Dominion University Research Foundation

To: Distribution

From: Julian F. Facenda  
Director of Finance

Date: January 15, 2005

Subject: Annual Report of Sponsored Program Activity - June 30, 2004

Attached please find the Annual Report of Sponsored Program Activity for the fiscal year ended June 30, 2004. This report measures sponsored program activity administered during

- University departments (including SCDD's) with activities

Virginia Modeling, Analysis and Simulation Center	\$6.8 million
Early Childhood, Speech Language Pathology and Special Education	\$2.1 million
Biological Sciences	\$1.8 million
Center for Biotechnology	\$1.7 million

Ocean, Earth and Atmospheric Sciences	\$1.7 million
Center for Advanced Engineering Environments	\$1.6 million

**Old Dominion University**  
Sponsored Research Administered Through  
Old Dominion University Research Foundation

**FY 04 Expenditures**

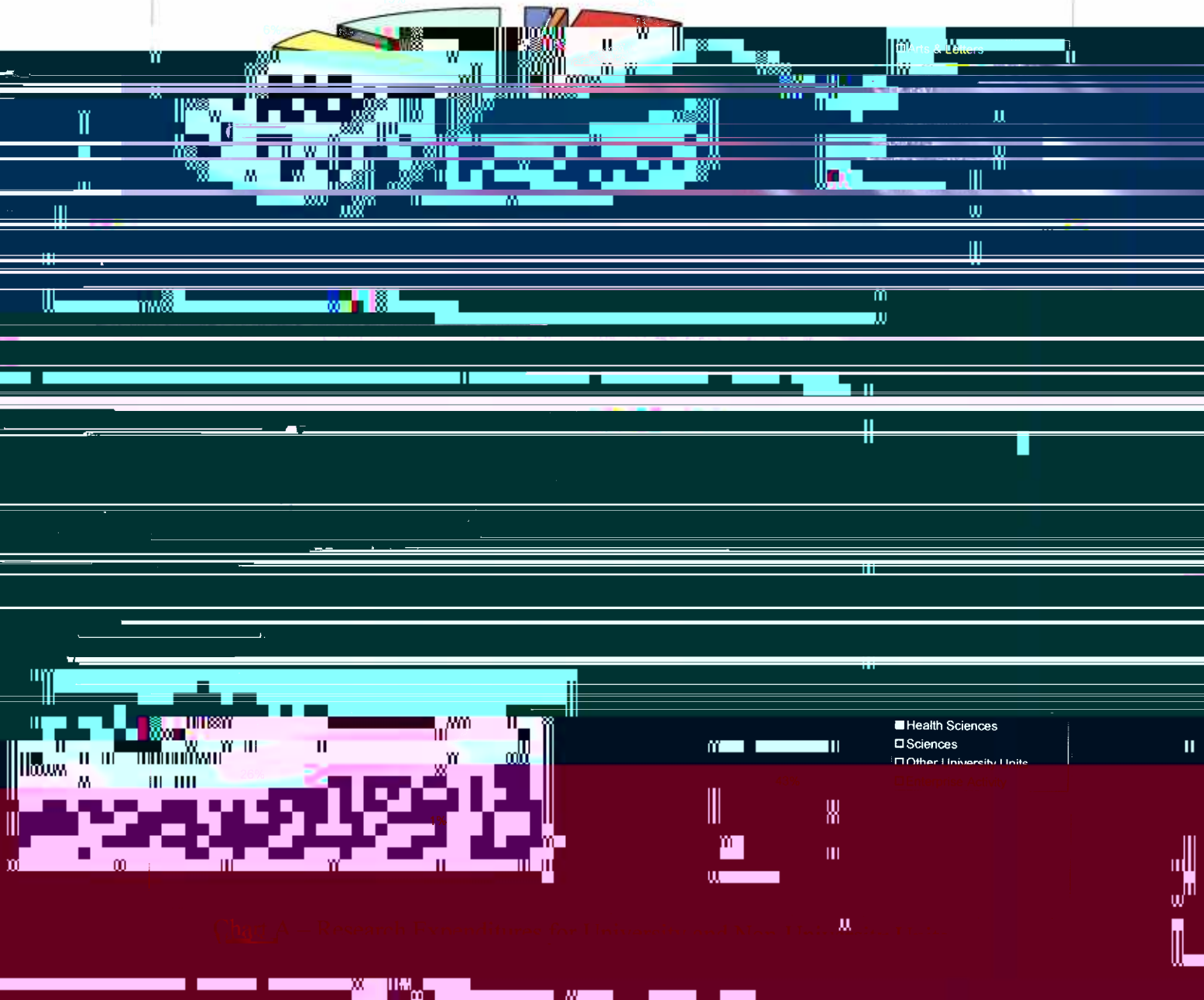


Chart A - Research Expenditures by Department and Activity

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**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION**  
**ANNUAL REPORT OF SPONSORED PROGRAM ACTIVITY**

**FISCAL YEAR ENDED JUNE 30, 2004**

## CONTENTS

Sponsored Program Activity by University and  
Units – Fiscal Year 2004 through Fiscal Year 1999

Sponsored Program Activity by Major Funding  
Year 2004 through Fiscal Year 2000

Direct Cost, Indirect Cost and Effective Indirect  
University Units – Fiscal Year 2004 through

Program Activity Individual Project Listing

Activity Reported as Activity of an  
Department – Fiscal Year 2004

Activity - Langley Full Scale Tunnel –  
through Fiscal Year 1999

Program Activity – Proposals Submitted and  
by University and Non-University Units  
1994 through Fiscal Year 2000

**PAGE 1**

**ed Program Activity**

**1-University Units**

**1999 Fiscal Year**

	FY 00	FY 99
--	-------	-------

503	\$ 4,900	\$ 4,907
	3,500	3,451
500	40,500	(14,474)
	2,000	2,125
	4,936	4,755
045	96,701	157,751
583	85,227	15,100
737	116,326	78,206
	17,541	104,069
573	40,543	63,377
41	\$ 412,174	\$ 419,267
19%	-1.69%	-13.75%
147	\$ 204,874	\$ 243,824
06	12,100	10,053
88	(1,541)	11,542
07	2,711	-
88	174,754	80,919
	74,894	69,150
36	\$ 467,792	\$ 415,488
4%	12.59%	39.42%



DN

	FY 01	FY 00	FY 99
--	-------	-------	-------

324,737	\$ 1,222,314	\$ 998,465
811,704	1,861	-
40,326	-	15,443
55,617	195,846	130,446
7,028	39,008	-
59,369	85,251	55,874
98,781	\$ 1,544,280	\$ 1,200,228
87.71%	28.67%	-14.11%

37,030	\$ 445,815	\$ 648,424
31,019	975,057	26,324
35,652	-	-

39,040	731,030	524,119
23,318	2,028,898	1,609,356
9,575	-	-
17,642	274,796	248,703
-	18,489	-
4,504	105,954	286,628
2,492	1,442,478	1,307,003
9,245	440,442	477,968

5,609	3,082,244	2,071,183
-	12,000	3,560

5,126	\$ 9,557,203	\$ 7,203,268
3.01%	32.68%	28.02%

99

8,418  
1,117

7,535  
0.51%

1,505  
.460  
1,787  
.309

-  
968  
.662  
494  
963  
748  
835

-  
656  
.566  
429

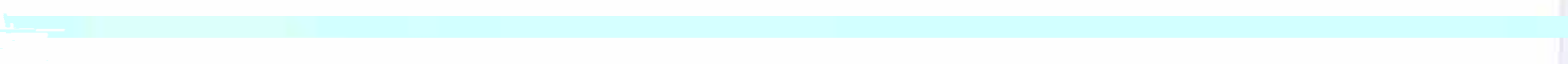
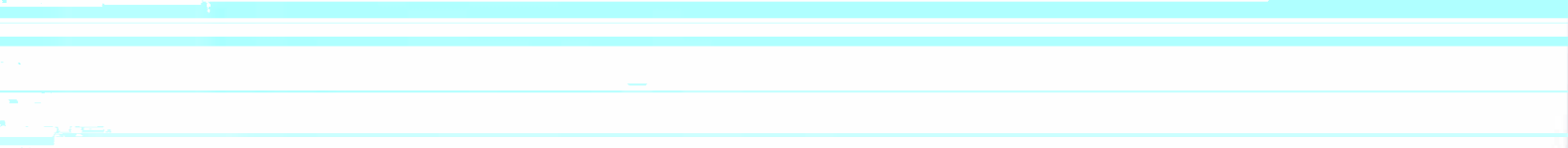
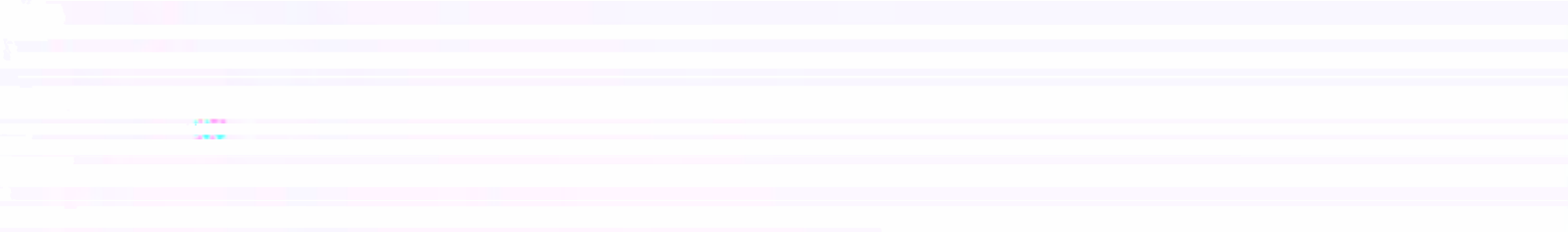
382  
08%

188

356  
26%



2 7 8 1 3 3 1 1 1 1

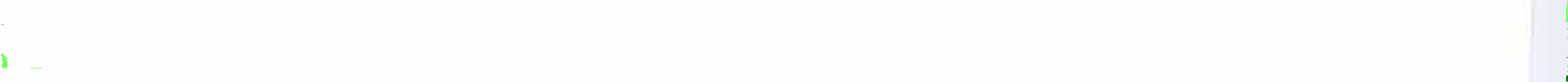
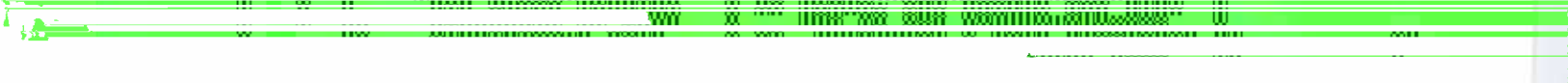
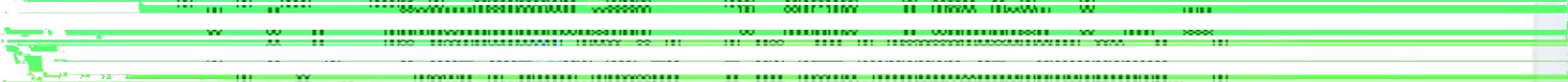
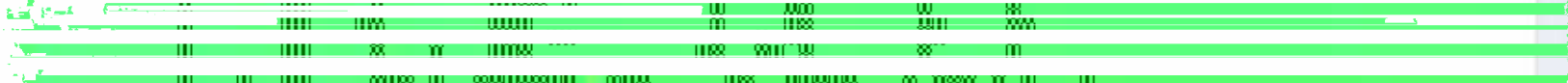
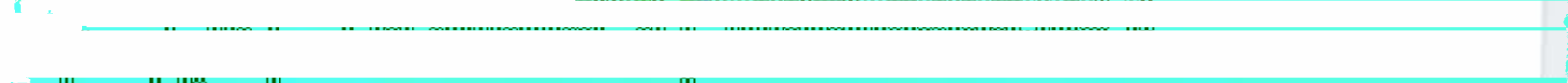
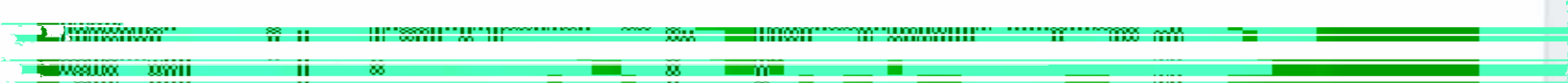
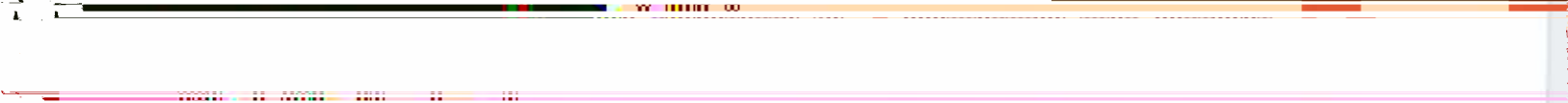
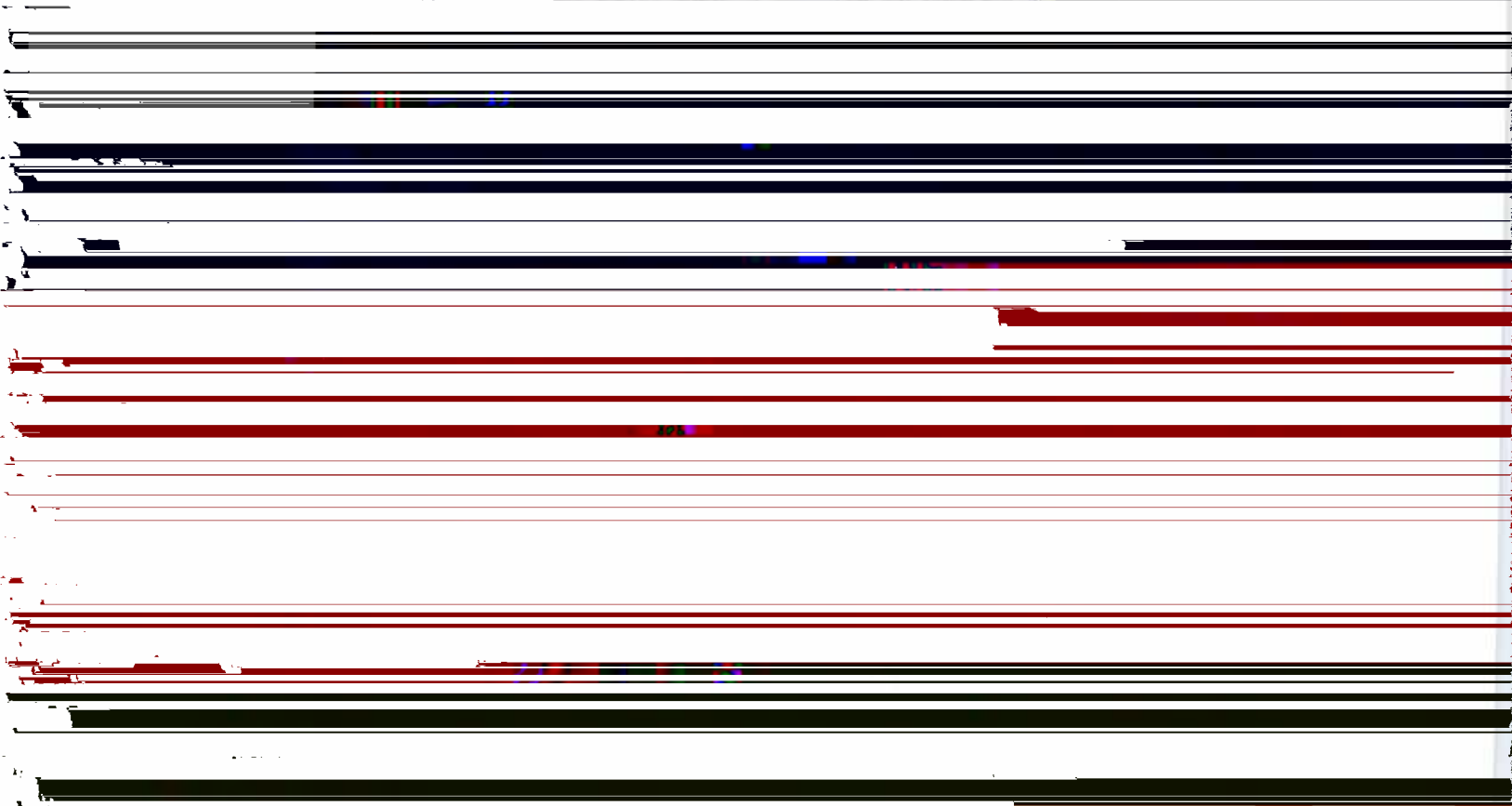


**SCHEDULE 2**

**Summary of Sponsored Program Activity**

**Major Funding Source**

**Fiscal Year 2004 through Fiscal Year 2000**



ent of  
ital

0.0%  
0.0%  
0.0%  
0.0%  
0.0%  
0.6%  
0.0%  
0.0%  
0.0%  
0.7%  
0.0%  
1.6%  
1.1%  
10.7%  
14.7%  
30.0%

0.0%  
0.0%  
0.0%  
0.0%  
0.0%

**SCHEDULE 3**

**Direct Cost, Indirect Cost and  
Indirect Cost Rates**

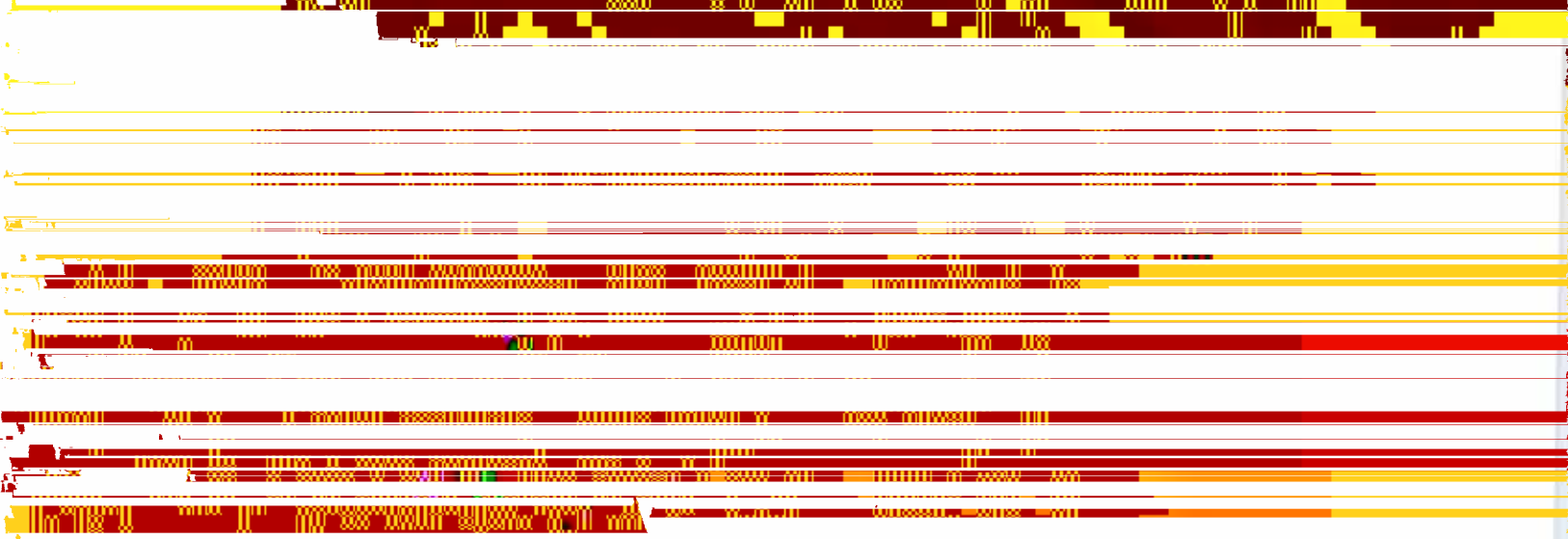
**University Units**

**04 through Fiscal Year 2002**





Abve	ect	Rate
		1.0%
		1.4%
		1.0%
		1.6%
		.9%
		.0%
		.0%
		2.1%
		7.1%
		7.7%
		.8%
		3%
		.0%
		.8%
		3%
		0%
		0%
		2%
		7%
		5%
		1%
		0%
		0%
		0%
		0%
		2%
		7%
		3%
		3%
		0%
		1%
		0%
		7%



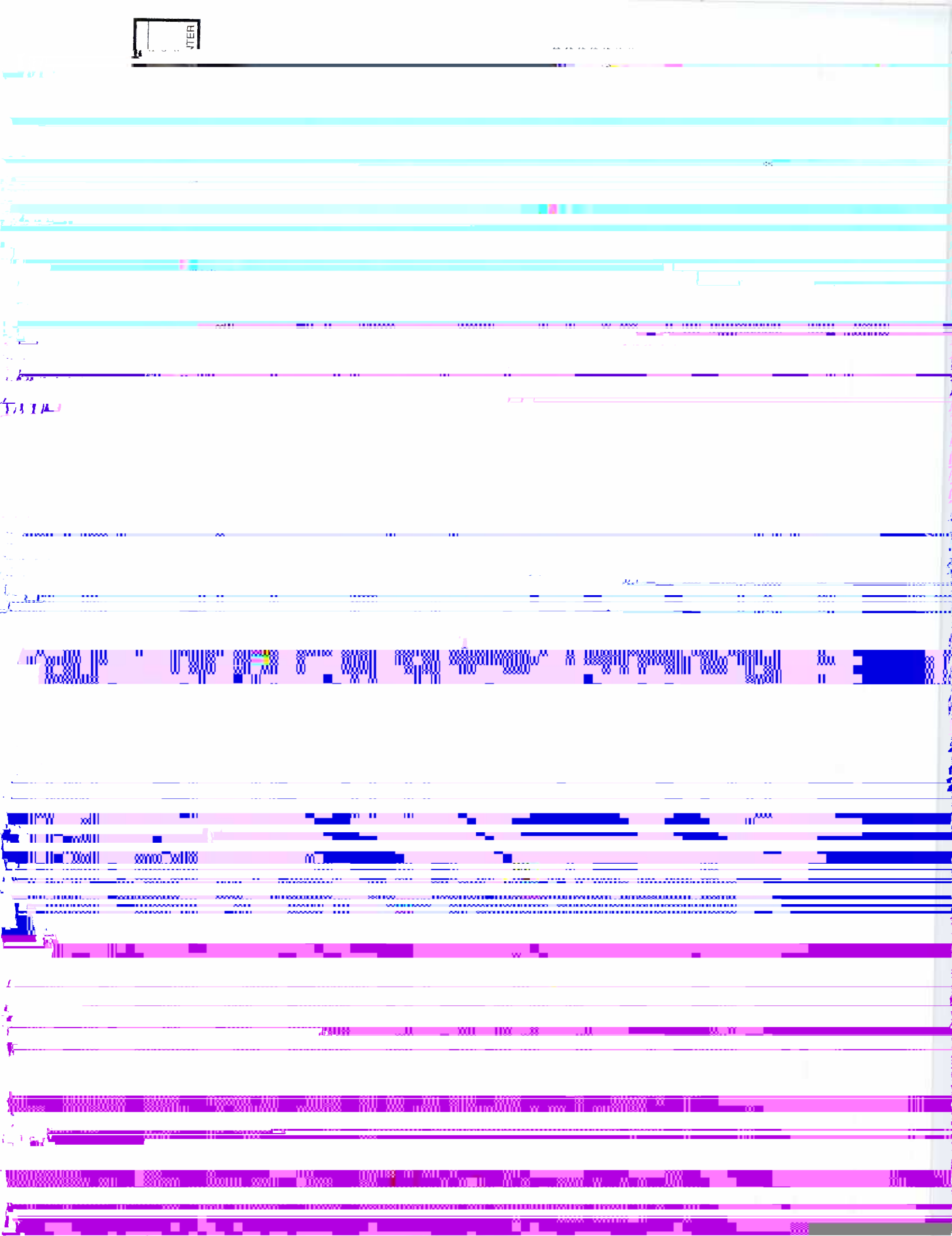
184

the Activity

let Listing

2004

131A



T	EFFECTIVE INDIRECT COST RATE	CENTER
---	------------------------------------	--------

111		
(27)		
8		
142		
789		
286		
563		
325		
4		
339		
572		
198		
310	0.00%	
251		
251	37.00%	
359		
359	0.00%	
335		
193		
402		
90	6.74%	
85		
39		
86		
10	36.16%	
60	9.38%	

EFFECTIVE INDIRECT COST RATE	CENTER
------------------------------------	--------

5.11%

3.21%

0.37%

2.65%

ACTIVE	CENTER
RECT	
RATE	

5.73%

0.17%  
5.05%

	EFFECTIVE
	INDIRECT
	COST RATE
	CENTER

TAC  
297  
TAC  
299 10.83%

387  
372  
336  
358  
358  
197  
480  
365  
376  
338  
338  
332  
371  
372 12.64%





CT	PROJECT IDC AND FEES		TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	CENTER
	REIMBURSED INDIRECT COSTS	TOTAL SPECIAL FEES			
07	-	-	547		TAC
04	466	-	2,200		TAC
01	-	-	601		TAC
03	-	-	2,093		TAC
04	288	-	747		TAC
01	-	-	1,321		TAC
02	543	-	1,855		TAC
04	1,625	-	7,579		TAC
02	1,638	-	6,420		TAC
03	10	-	92		TAC
05	-	-	7,205		TAC
02	2,551	-	14,303		TAC
06	1,175	-	5,665		TAC
06	5,840	-	26,925		TAC
06	1,864	-	9,150		TAC
08	1,177	-	5,705		TAC
06	-	-	1,500		TAC
08	24,103	-	122,071		TAC
01	11,453	-	55,529		TAC
07	24,878	-	469,370		TAC
05	286	-	118,371		TAC
08	925	-	4,483		TAC
03	2,715	-	13,158		TAC
09	13,361	-	24,750		TAC
01	1,804	-	88,105		TAC
03	476	-	55,442		TAC
05	481	-	14,575		TAC
02	3,435	-	53,200		TAC
04	11,565	-	30,070		TAC
01	500	-	4,500		TAC
07	114,299	-	1,178,826	10.74%	

EFFECTIVE	INDIRECT	COST RATE	CENTER
-----------	----------	-----------	--------

TAC  
TAC  
TAC

TAC  
TAC

TAC  
TAC  
TAC  
TAC  
TAC  
TAC  
TAC  
TAC  
TAC  
TAC  
TAC

28.80%



CENTER

AC

FST

AC

AC

AC

AC

AC

AC

SRP

SRP

SRP

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC

ARC





0	GRAND FEES		EFFECTIVE INDIRECT COST RATE	CENTER
	TOTAL SPECIAL FEES	TOTAL PROJEC. COSTS		
1		1,212,119		CAEE
2		104,519		CAEE
3		130,457		CAEE
4		107,138		CAEE
5		72,819		CAEE
6		1,627,211	12.21%	
7		377,054		CBE
8		95,443		CBE
9		6,013		CBE
10		38,235		CBE
11		52,118		CBE
12		872		CBE
13		54,235		CBE
14		368,790		CBE
15		79,637		CBE
16		479,762		CBE
17		82,551		CBE
18		1,555		CBE
19		25,552		CBE
20		12,352		CBE
21		59,404		CBE
22		1,731,979	24.77%	
23	\$ 41,608	\$ 16,063,013	22.31%	

T	EFFECTIVE INDIRECT COST RATE	CENTER
---	------------------------------------	--------

.713	
.713	7.73%

624	
.101	
.632	
.71	
.917	
.447	
.179	
.971	25.25%

.714	
.572	
.572	
.392	

250	22.91%
<b>934</b>	<b>21.47%</b>



[Redacted]

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[Redacted]

[Redacted]

UNDATION  
JVA PROJECT

PROJECT IDC AND FEES		TOTAL DIRECT COSTS	UNBURSED INDIRECT COSTS	TOTAL SPECIAL FEES	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	CENTER
		5,710	428	-	7,138		
		540	135	-	675		
		45,211	668	-	50,339		
		1,216	329	-	1,645		
		36,594	649	-	38,243		
		4,455	-	-	44,065		
		13,257	251	-	131,238		
		8,984	-	-	8,983		
		25,411	687	-	29,498		
		3,258	399	-	11,997		
		10,384	221	-	15,609		
		1,149	(93)	-	(309)		
		213	93	-	309		
		1,045	-	-	1,080		
		23,213	649	-	31,262		
		24,684	132	-	33,816		
		43,351	272	-	85,293		
		3,181	278	-	5,459		
		10,730	160	-	13,947		
		-	-	-	(11)		
		1,453,440	525	-	1,769,369	21.70%	

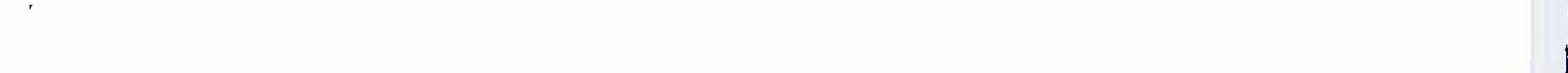
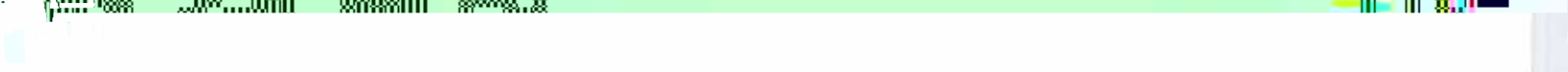
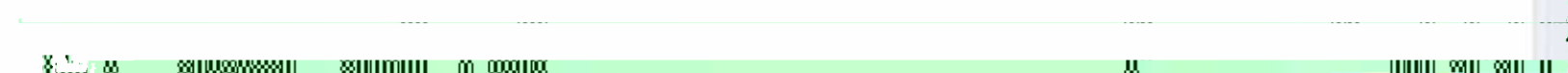
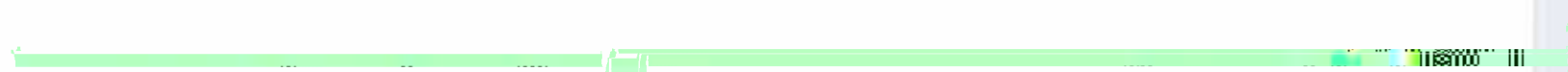
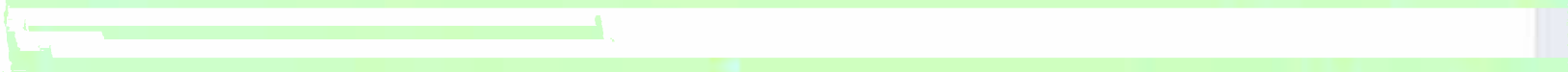
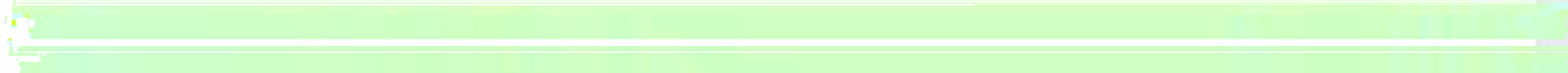
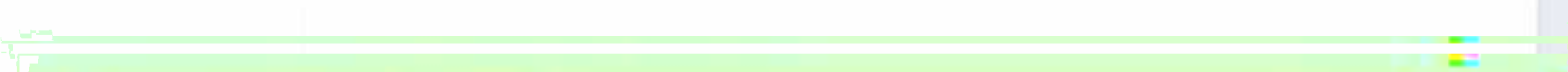
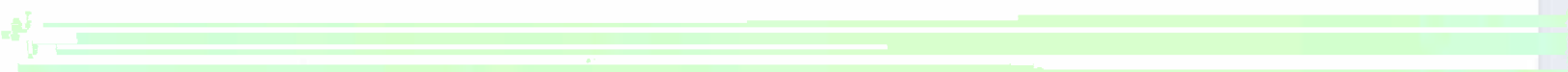
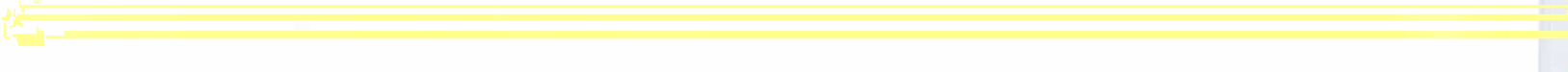
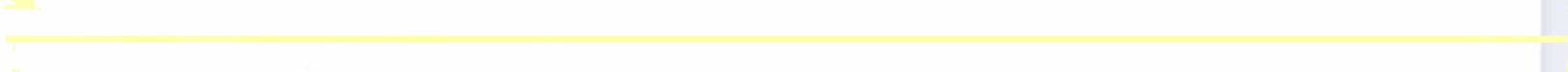
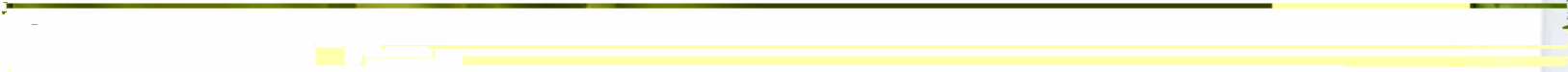
C AND FEES		TOTAL SPECIAL FEES	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	CENTER
-	-	787			TAC
-	-	6,602			TAC
-	-	8,550			TAC
-	-	17,928			
-	-	21,663			
-	-	4,483			
-	-	19,093			
-	-	51,959			
-	-	(4,179)			
-	-	675			
-	-	366,962			
-	-	1,645			
-	-	48,071			
-	-	(2,507)			
-	-	(2,142)			
-	-	18,131			
-	-	5,403			
-	-	98,658			
-	-	3,200			
-	-	3,310			
-	-	92,817			
-	-	6,000			
-	-	20,997			
-	-	2,633			
-	-	13,957			
-	-	30,494			
-	-	5,314			
-	-	9,354			
-	-	21,965			
-	-	377,355			
-	-	6,496			
-	-	7,262			
-	-	1,262,936		22.56%	



ENTER

RP RP RP RP

SSS . . .



	EFFECTIVE INDIRECT COST RATE	CENTER

185  
 155  
 21  
 06  
 04  
 09  
 63  
 16  
 57  
 170  
 08  
 47  
 '88  
 '08  
 107  
 130  
 57  
 31  
 67  
 50  
 66  
 44  
 99  
 14  
 38  
 82  
 69  
 46  
 (-08)  
 08  
 63  
 57  
 47  
 49  
 13  
 41  
 82  
 46  
 37  
 86  
 56  
 35  
 55  
 20  
 52

ENTER

RP  
RP  
RP  
RP  
RP  
RP  
RP  
RP  
RP

DC AND FEES		TOTAL SPECIAL FEES	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	CENTER
9	-	-	34,857		
2	-	-	235,387		
-	-	-	3,978		
4	-	-	21,043		
0	-	-	3,245		
9	-	-	5,455		
2	-	-	46,793		
6	-	-	23,751		
2	-	-	83,854		
4	-	-	38,049		
5	-	-	41,739		
1	-	-	49,401		
0	-	-	79,047		
5	-	-	4,213		
7	-	-	84,682		
9	-	-	89,287		
-	-	-	1,766		
4	-	-	19,724		
5	-	-	4,212		
3	-	-	23,676		
3	-	-	32,182		
3	-	-	3,019		
0	-	-	2,029		
0	-	-	87,340		
-	-	-	399		
-	-	-	60		
-	-	-	2,916		
			<u>1,022,104</u>	<u>36.08%</u>	
					SSRP
			122,091		SSRP
			76,108		SSRP
			159,331		SSRP
			8,913		SSRP
			4,992		SSRP
			8,000		SSRP
			4,318		SSRP
			40,292		SSRP
			20,500		SSRP
			1,650		SSRP
			831		SSRP
			2,917		SSRP
			<u>449,943</u>	<u>26.48%</u>	

EFFECTIVE INDIRECT COST RATE	CENTER
------------------------------------	--------

301	
773	
326	
1	TAC
81	TAC
56	
81	
61	
15	
38	
72	TAC
80	
60	
98	
57	
41	
90	
30	
60	
-	
60	
15	
82	
65	
98	
27	
63	SSRC
93	
41	
40	
85	
78	
76	
58	
36	
34	
35	
37	
32	
30	
11	
39	23.86%



**SCHEDULE 4**  
**IVERSITY RESEARCH FOUNDATION**  
**AM ACTIVITY BY INDIVIDUAL PROJECT**  
**BY EXPENDITURES INCURRED)**  
**FISCAL YEAR 2004**

EQUIPMENT	SUBCONTRACTS, CONSTRUCTION, OTHER	TOTAL DIRECT COSTS	PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	CENTER
			REIMBURSED INDIRECT COSTS	TOTAL SPECIAL FEES	TOTAL PROJECT COSTS		
2,298	-	55,127	22,188	-	77,315		
-	-	626	263	-	889		
-	-	1,969	-	-	1,969		
-	-	6,783	-	-	6,783		
9,867	-	31,578	9,119	-	40,697		
2,312	-	55,450	22,322	-	77,782		
2,312	-	55,450	22,322	-	77,782		
2,298	-	55,127	22,189	-	77,316		
-	-	20	5	-	25		
-	1,000	1,042	271	-	1,313		
19,462	-	46,524	11,366	-	57,890		
20,085	-	27,103	2,948	-	30,051		
-	-	4,501	-	-	4,501		
701	-	55,294	22,929	-	78,223		
2,312	-	55,460	22,322	-	77,782		
-	1,001	1,043	272	-	1,315		
-	124	65,233	16,960	-	82,193		
-	-	23,753	6,176	-	29,929		
-	-	6,551	1,703	-	8,254		
2,312	563	563	1	-	564		
-	-	55,460	22,322	-	77,782		
63,959	2,688	604,677	205,678	-	810,355	34.01%	

CT	EFFECTIVE INDIRECT COST RATE	CENTER
----	------------------------------------	--------

1,032  
4,658  
3,571  
3,399  
3,612  
1,838  
3,069  
3,779  
3,974  
7,241  
3,191  
1,850  
617  
1,006  
1,990  
598  
2,255  
1,600  
1,509  
659  
571  
1,022  
239  
433  
1,062  
943  
560  
952  
931  
931  
191  
792  
1,005  
989  
597  
1,000  
450

125 27.51%

003

003 2.21%  
186 26.85%





L	EFFECTIVE	CENTER
CT	INDIRECT	
S	COST RATE	

4,420	VCSFA
4,938	VCSFA
4,602	VCSFA
2,333	VCSFA
1,766	VCSFA
5,862	VCSFA
223	VCSFA
4,366	VCSFA
5,000	VCSFA
-4,723	VCSFA
* 1,635	VCSFA
3,177	VCSFA
1,332	VCSFA
3,753	VCSFA
1,521	VCSFA
1,621	VCSFA
1,067	VCSFA
1,978	VCSFA
1,535	VCSFA
1,790	VCSFA
1,501	VCSFA
1,143	VCSFA
	<u>3.15%</u>

1,071	VSFBI
1,001	VSFBI
1,794	VSFBI

.866	0.00%
.822	<u>7.94%</u>

.237	<u>18.61%</u>
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**SCHEDULE 5**

**Center Generated Activity Reported as**

**of an Academic Department**

**Year 2004**



PROJECT ID AND FEES			
REIMBURSED INDIRECT COSTS	TOTAL SPECIAL FEES	TOTAL PROJECT COSTS	CENTER
22	-	17,559	TAC
-	3,450	3,450	TAC
554	-	2,733	TAC
-	450	1,450	TAC
315	-	1,515	TAC
315	450	1,450	TAC
-	232	1,416	TAC
223	7,400	1,006	TAC
9,869	-	43,265	TAC
-	750	1,700	TAC
527	-	2,531	TAC
-	219	1,006	TAC
-	4,503	4,500	TAC
-	-	2,591	TAC
-	-	2,025	TAC
1,758	-	8,520	TAC
-	-	1,902	TAC
592	-	2,002	TAC
-	-	112,666	TAC
-	-	2,000	TAC
-	-	1,000	TAC
-	-	1,000	TAC
217	-	735	TAC
-	-	4,557	TAC
995	5,100	33,030	TAC
-	-	56,379	TAC
16	-	78	TAC
-	-	7,892	TAC
3,805	-	18,883	TAC
6,360	-	30,820	TAC
-	-	1,670	TAC
2,030	-	9,837	TAC
4,344	-	21,054	TAC
233	-	787	TAC
-	-	6,602	TAC
2,529	-	8,550	TAC
-	-	1	TAC
422	-	3,481	TAC
422	-	3,480	TAC
63,786	41,608	645,391	
<b>\$ 63,874 \$ 41,608 \$ 646,354</b>			



126

Activity

Tunnel

Expenditures

Fiscal Year 1999

SCHEDULE 6  
 ARCH FOUNDATION  
 ACTIVITY  
 JOURNAL  
 FISCAL YEAR 1999

Year	Fiscal Year 2001	Fiscal Year 2000	Fiscal Year 1999	Cumulative Through FY 1998
148	\$ 947,040	\$ 678,096	\$ 391,850	\$ 364,400
386	524,662	271,844	170,693	191,356
518	244,977	160,314	163,493	302,269
545	52,845	23,717	61,489	49,415
430	24,801	9,186	44,589	155,065
388	-	-	-	-
267	\$ 847,285	\$ 465,061	\$ 440,264	\$ 698,105
119)	\$ 99,755	\$ 213,035	\$ (48,414)	\$ (333,705)
448)	\$ (69,329)	\$ (169,084)	\$ (382,119)	\$ (333,705)

**SCHEDULE 7**

**Sponsored Program Activity**

**Proposals Submitted and Awards Funded**

**University and Non-University Units**

**Fiscal Year 2004 through Fiscal Year 2000**

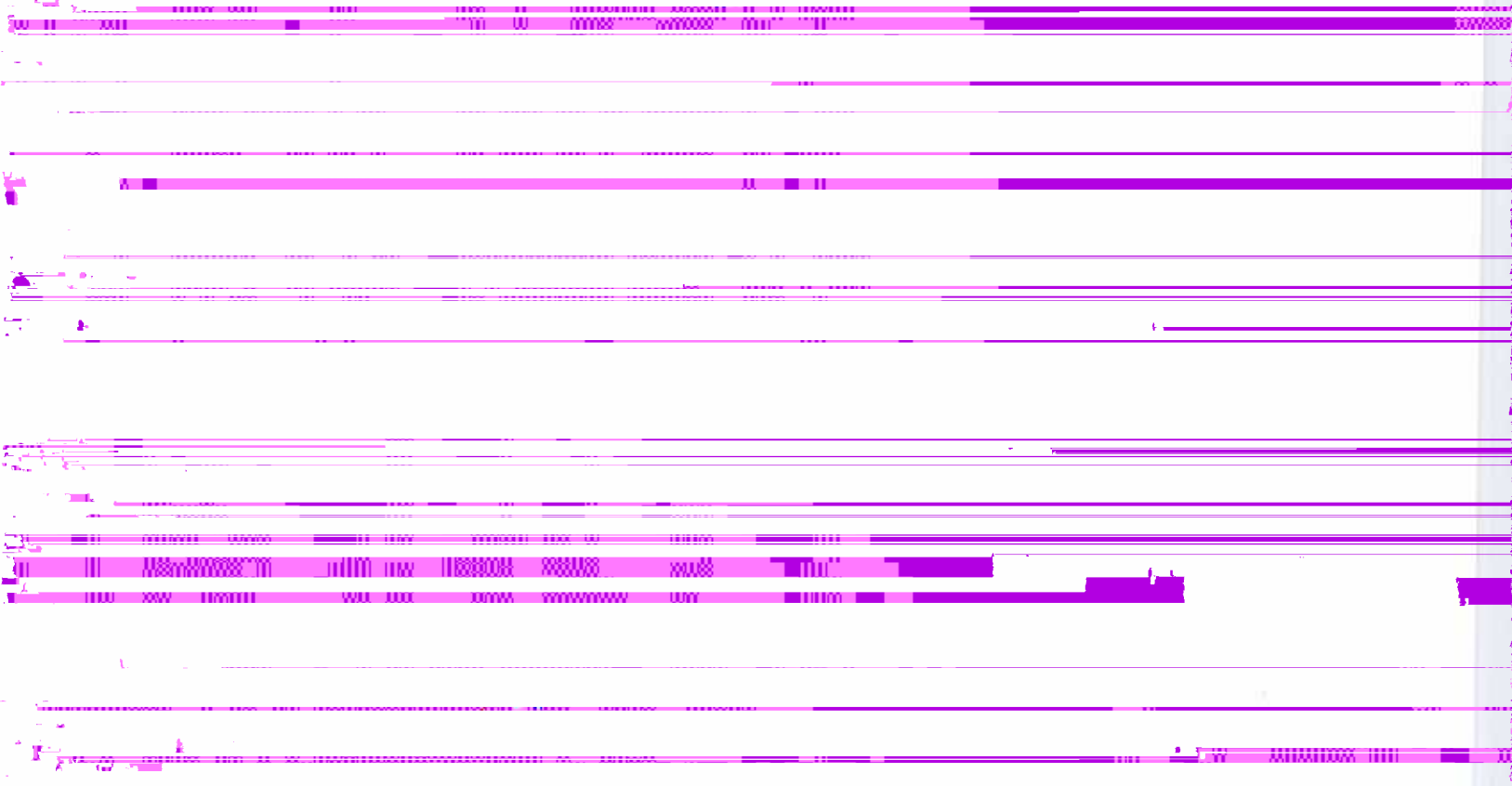
700  
400  
00  
83  
34  
99  
16  
5%

00  
00  
45  
45  
9%

00	98,731	92,291	45,000	49,013	48,000	33,035	49.01%	35,685	48,493	57,262	30,827	12,883	6,832	7,229	92,950	17,274	2,000	11,435	15.61%
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00

11.511





Illegible text, possibly a header or title, rendered as a series of horizontal lines due to image corruption.

FY 00	
\$ 530,000	
45,000	
4,000	
364,113	
1,331,736	
364,983	
\$ 2,639,831	
-35.75%	
\$ 26,373,870	

18.70%