DATE: February 19, 2004

TO: A. Lorris Betz SUBJECT: **5-Part Monthly Activity Report**

FROM: Raymond F. Gesteland

Part I of V--RESEARCH ACTIVITY SUMMARY

			January 2004			January 2003	YEAI	FISCAL R TO DATE /03-01/04)	YEA	FISCAL R TO DATE /02-01/03)
		<u>No.</u>	<u>Total Amt.</u>	<u>N</u>	<u>o.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>
	PROPOSALS*	228	\$ 142,134,935	10	68	\$ 143,056,986	1113	\$ 597,936,604	931	\$ 535,111,411
	AWARDS									
	Research	115	\$15,466,651	12	2	\$11,408,868	926	139006249	969	134927522
	Other	27	4,051,451	3	6	2,457,293	240	15,208,197	266	20,787,335
	Instruction	9	609,286	1	0	1,638,733	99	12,088,188	76	7,151,662
	Clinical	18	820,976	1	4	2,168,945	145	9,313,561	79	8,264,332
	SUBTOTALS	169	20,948,364	18	2	17,673,839	1,410	175,616,195	1,390	171,130,851
	Fellowships & Financial Aids		13,090,815			12,242,306		15,130,875		14,273,323
ALL AWARD TOTALS			\$ 34,039,179			\$ 29,916,145		\$ 190,747,070		\$ 185,404,174

cc: Coralie Alder

James R. Bardsley

A. Lorris Betz

Paul Brinkman

Jayne Carney

Arnold B. Combe

Fred C. Esplin

Cecelia H. Foxley

John G. Francis

Raymond F. Gesteland

Jerry Kaplan Elliott C. Kulakowski Gary D. Levy Nancy Lyon

J. Michael Mattsson

Barbara K. Nielsen

David W. Pershing

Ronald J. Pugmire

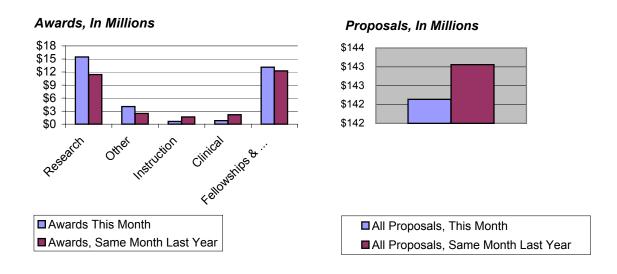
Lee Siegel Laura Snow

Kimberly Wirthlin

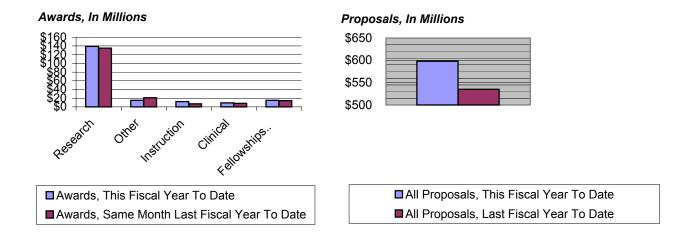
Raymond F. Gesteland Vice-President for Research

Part I of V Summary of University Research Activity January 2004

January 2004 vs. January 2003



FYTD January 2004 vs. FYTD January 2003



VICE-PRESIDENT FOR RESEARCH January 2004

Part II of V--PROPOSALS AND AWARDS OVER \$2 MILLION

DATE: February 19, 2004

PROPOSALS

	Department	Sponsor Name	Proposal Title	Start Date	End Date	Total Amount
College of Engineeri	ing					
Johnson,Christopher	Computing, School Of	PHS/Public Health Service	Center For Integrated Biomedical Software Systems.	9/15/04	9/14/09	\$22,234,517
Macleod,Robert S	Computing, School Of	PHS/Public Health Service	Interdisciplinary Training Program In Computational Bioengineering.	1/1/05	12/31/09	\$2,670,467
Medicine						
Clark,Edward B	Pediatrics	PHS/Public Health Service - Natl Inst Drug Abuse	Nicotine Addiction Factors In Na	9/1/04	8/31/09	\$8,939,108
Grunwald,David J	Human Genetics	PHS/Public Health Service	Positional Identity In The Zebrafish Embryo.	12/1/04	11/30/09	\$5,913,764
Kohan,Donald E	Internal Medicine	PHS/Public Health Service	Collecting Duct Endothelin-1 And Hypertension.	12/1/04	11/30/09	\$2,096,186
Science						
Drews,Gary N	Biology	NSF/Natl Science Fndn	ISGA: Gene Targeting In Plants.	9/1/04	8/31/09	\$2,291,849
Fogelson,Aaron L	Mathematics	NSF/Natl Science Fndn	Computational Tools Of Multiscale Dynamical Modeling Of Blood Clotting And Vascular Biology	7/1/04	6/30/09	\$4,000,000
VP Health Sciences						
Disario, James A	Huntsman Cancer Institute	PHS/Public Health Service	Genetics & Surveillance In Familial Pancreatic Cancer.	12/1/04	11/30/09	\$5,816,836
AWARDS						
	Department	Sponsor Name	Proposal Title	Start Date	End Date	Total Amount
Engineering						
Pershing, John W	Chemical And Fuels Engineering	Univ Cal/Lawrnce Livermor	Center For Simulation Of Accidental Fires & Explosions (C-Safe), Second Project Period. Prime USDOE (W7405ENG48).	12/16/02	9/30/07	\$2,750,000
Social & Behaviora	l Sciences					
Jowers,Kirk L	Political Science	Pew Charit Trusts/Schol Program	Campaign And Media Legal Reform Center.	1/1/04	12/31/05	\$2,200,000

VICE-PRESIDENT FOR RESEARCH January 2004 Part III of V--AWARDS BY SPONSOR

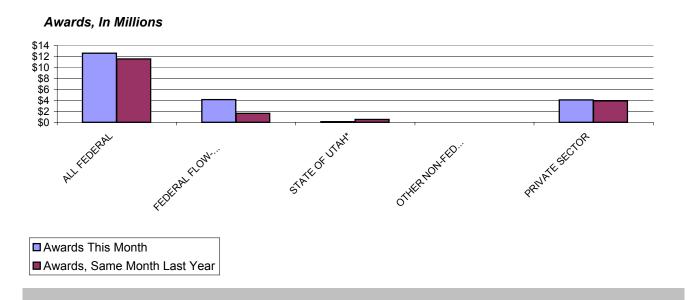
DATE: February 19, 2004

		January 2004		January 2003	YEA	FISCAL R TO DATE //03-01/04)	FISCAL YEAR TO DATE (7/02-01/03)		
	<u>No.</u>	Total Amt.	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	
ALL FEDERAL	<i>7</i> 5 \$	5 12,573,921	78 \$	11,569,362	604	\$ 117,747,279	616	\$ 112,916,541	
Misc. Federal Agencies	0	-	1	7,800	10	2,053,033	5	684,292	
Nat'l Aeronaut/Space Adm	2	38,575	5	423,054	10	381,722	12	714,946	
Nat'l Endowmt/Humanities	1	2,898	0	-	2	27,402	1	107,331	
Nat'l Science Foundation	14	1,432,454	13	2,258,687	102	17,803,876	94	14,704,876	
US Dept of Agriculture	0	-	0	-	1	74,960	1	134,510	
US Dept of Commerce	0	-	0	-	6	377,663	6	237,271	
US Dept of Defense	1	350,000	10	1,010,763	21	2,315,367	31	2,716,508	
US Dept of Education	0	-	0	-	14	2,467,312	11	2,127,121	
US Dept of Energy	5	471,929	5	921,761	36	3,635,521	53	6,254,878	
US Dept of the Interior	1	7,000	4	578,200	24	765,445	25	1,392,711	
US Dept of Transportation	0	-	0	-	1	61,826	0	-	
US Environmental Prot Agcy	0	-	0	-	11	2,235,400	2	100,000	
US Health & Human Servs	51	10,271,065	40	6,369,097	366	85,547,752	375	83,742,097	
US Veterans Admin	0	-	0	-	0	-	0	-	
FEDERAL FLOW-DOWN	32	4,150,865	33	1,624,359	271	19,752,273	237	12,050,925	
STATE OF UTAH*	6	101,000	9	521,589	103	4,984,382	89	6,417,267	
OTHER NON-FED GOVT.	1	26,737	1	34,367	10	267,299	7	176,149	
PRIVATE SECTOR	55	4,095,841	61	3,924,162	422	32,864,962	441	39,569,969	
Commercial Sponsors	33	1,263,208	44	3,082,969	269	14,522,919	258	17,125,514	
Not-For-Profit Sponsors	22	2,832,633	17	841,193	153	18,342,043	183	22,444,455	
GRAND TOTALS	169 \$	20,948,364	182 \$	17,673,839	1410	\$ 175,616,195	1390	\$ 171,130,851	

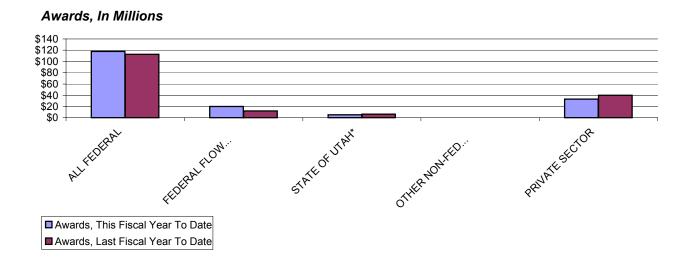
 $^{* \} State \ of \ Utah \ direct \ and \ prime \ flow-down \ sponsorship$

Part III of V Summary of Awards by Sponsor January 2004

January 2004 vs. January 2003



FYTD January 2004 vs. FYTD January 2003



VICE-PRESIDENT FOR RESEARCH January 2004

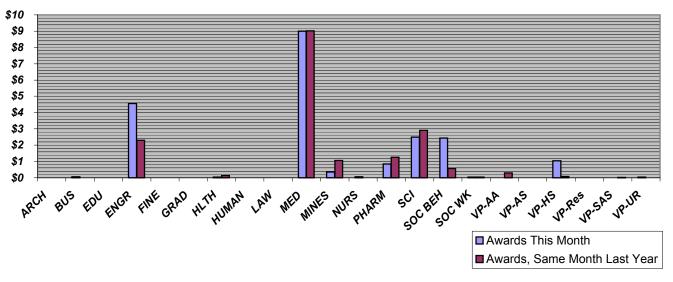
Part IV of V--AWARDS BY COLLEGE

DATE: February 19, 2004

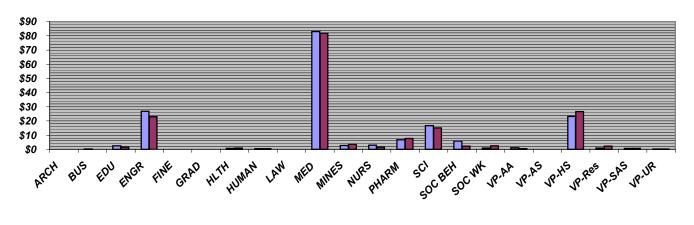
DATE. Teoruary 15, 2004		January 2004		January 2003	FISCAL YEAR TO DATE (07/03-01/04)		YEAI	ISCAL R TO DATE 02-01/03)
	<u>No.</u>	Total Amt.	<u>No.</u>	Total Amt.	<u>No.</u>	Total Amt.	<u>No.</u>	Total Amt.
ARCHITECTURE	0	-	0	-	3	8,481	3	54,008
BUSINESS	2	51,000	0	-	 7	136,119	3	25,827
EDUCATION	0	-	0	-	17	2,384,288	9	1,619,488
ENGINEERING	23	4,564,240	27	2,308,380	 208	26,860,971	231	23,044,062
FINE ARTS	0	-	0	-	0	-	4	56,000
GRADUATE SCHOOL	0	-	0	-	 0	-	1	37,270
HEALTH	1	40,000	3	133,686	17	632,764	21	800,942
HUMANITIES	1	1,000	0	_	 11	528,422	7	505,631
LAW	0	-	0	-	1	1,000	0	-
MEDICINE	86	9,007,690	72	9,019,363	651	83,011,952	583	81,987,154
MINES & EARTH SCIENCES	9	348,132	17	1,066,973	70	2,743,448	85	3,721,230
NURSING	3	56,128	0	-	20	2,842,641	10	1,527,456
PHARMACY	8	836,033	9	1,262,697	69	6,745,259	58	7,695,528
SCIENCE	18	2,497,982	24	2,905,652	123	16,772,930	146	15,117,416
SOCIAL & BEHAVIORAL SCIENCES	4	2,429,990	5	563,205	38	5,907,156	37	2,334,130
SOCIAL WORK	1	43,000	1	34,367	 27	938,960	24	2,373,020
VP/ACADEMIC AFFAIRS	1	2,898	7	286,677	13	1,104,972	13	466,120
VP/ADMINISTRATIVE SERVICES	0	-	0	_	 1	6,597	0	_
VP/HEALTH SCIENCES	10	1,032,247	15	73,339	102	23,284,792	127	26,632,771
VP/RESEARCH	1	8,024	0	-	15	871,229	14	2,278,414
VP/STUDENT AFFAIRS & SERVICES	0	-	1	15,000	9	624,295	8	615,116
VP/UNIVERSITY RELATIONS	1	30,000	1	4,500	8	209,919	6	239,268
GRAND TOTALS	169	\$20,948,364	182	\$17,673,839	1,410	\$175,616,195	1,390	\$171,130,851

Part IV of V Summary of Awards by College January 2004

January 2004 vs. January 2003



FYTD January 2004 vs. FYTD January 2003



Awards By College, In Millions *Units of \$1M*

■ Awards, This Fiscal Year To Date
■ Awards, Last Fiscal Year To Date

VICE-PRESIDENT FOR RESEARCH January 2004 Part V of V--GENERAL COLLEGE ACTIVITY

DATE: February 19, 2004

		January 2004			January 2003	YEAR	SCAL ГО DATE 3-01/04)	YEAR '	6CAL ГО DATE 2-01/03)
АРСИІТ	ECTURE	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>
Proposals	ECTURE	0	-	0	-	2	10,465	1	2,500
Froposuis		U	-	U	-	2	10,405	1	2,300
Awards	Research	0	_	0	_	1	4,591	2	52,638
	Other	0	-	0		2	3,890	1	1,370
	Instruction	0	=	0	=	0	-	0	-
	Clinical	0	-	0	-	0	-	0	-
	Totals	0	-	0	-	3	8,481	3	54,008
DUCINE	-								
BUSINES	55	1	1 420 022	1	200 277	6	1 600 017	10	5 077 460
Proposals		1	1,420,823	1	290,377	6	1,688,917	13	5,077,469
Awards	Research	1	5000	0	_	5	86,119	1	2,000
	Other	1	46000	0	-	2	50,000	2	23,827
	Instruction	0	=	0	=	0		0	
	Clinical	0	-	0	-	0	-	0	-
	Totals	2	51000	0	-	7	136,119	3	25,827
EDUCAT	TION								
Proposals		2	380,086	0	-	11	2,637,883	8	2,902,995
Awards	Research	0	_	0	_	6	307,167	3	261,731
	Other	0	-	0		3	497,336	3	740,559
	Instruction	0	-	0	-	8	1,579,785	3	617,198
	Clinical	0	-	0	-	0	-	0	-
	Totals	0	-	0	-	17	2,384,288	9	1,619,488
ENGINE	ERING								
Proposals		39	39,130,827	14	22,033,927	168	86,257,799	165	105,128,015
Awards	Research	22	4534519	23	1880050	177	26,096,177	206	22,085,115
	Other	1	29721	2	53330	17	495,204	16	316,447
	Instruction	0	-	2	375,000	14	269,590	9	642,500
	Clinical	0	4564940	0	-	0	- -	0	-
	Totals	23	4564240	27	2308380	208	26,860,971	231	23,044,062
FINE AR	TS								
Proposals		0	-	0	-	1	1,500	2	22,460
Awards	Research	0	-	0	-	0	-	0	-
	Other	0	-	0	-	0	-	2	32,500
	Instruction	0	-	0	-	0	-	2	23,500
	Clinical	0	-	0	_	0	-	0	-
	Totals	0	-	0	-	0	-	4	56,000

		January 2004			January 2003	YEAR	SCAL TO DATE 3-01/04)	YEAR	6CAL ГО DATE 2-01/03)
CR ADII	ATE SCHO	<u>No.</u> OOI	Total Amt.	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>
Proposals	ATE SCIR	0 0	-	0	-	0	-	1	37,270
,									
Awards	Research	0	-	0	-	0	-	1	37,270
	Other	0	-	0	=	0	<u>-</u>	0	
	Instruction Clinical	0	-	0	<u>-</u>	0	<u>-</u>	0	
	Totals	0	-	0	<u>-</u>	0	<u>-</u>	1	37,270
									, ,
HEALTH	[
Proposals		2	214,500	4	556,061	15	4,933,651	14	4,481,241
Aznarde	Research	1	40,000	2	57,800	7	181,971	9	209,908
110011113	Other	0	-	1	75,886	9	392,960	10	509,587
	Instruction	0	_	0	-	1	57,833	2	81,447
	Clinical	0	-	0	-	0	- ,,,,,,,,	0	,
	Totals	1	40,000	3	133,686	17	632,764	21	800,942
TITINAANI	TTIEC								
HUMAN Proposals	111ES	2	395,554	2	92,544	16	9,807,016	11	1,906,217
Tropesine		-	330,631	_	02,011	10	0,007,010		1,000,217
Awards	Research	0	-	0	-	1	74,215	3	245,350
	Other	1	1,000	0	-	7	20,703	3	117,281
	Instruction	0	-	0	-	3	433,504	1	143,000
	Clinical Totals	0	1,000	0	-	0 11	528,422	7	505,631
	1011115	1	1,000	U	-	11	320,422	,	303,031
LAW									
Proposals		0	-	0	-	1	1,000	0	-
Aznanda	Research	0		0		0		0	
Awurus	Other	0	-	0	-	1	1,000	0	<u>-</u>
	Instruction	0		0		0	-	0	
	Clinical	0		0		0	-	0	
	Totals	0	-	0	-	1	1,000	0	-
MEDICII	. TT								
MEDICII Proposals	NE	98	56,535,896	75	67,971,729	460	264,922,959	335	206,576,310
,			20,000,000		07,071,720	200	201/022/000	300	200,010,010
Awards	Research	50	6,462,008	42	5,766,594	379	63,196,305	371	62,941,244
	Other	14	1,388,772	12	775,343	95	4,441,745	98	7,795,744
	Instruction	7	398,508	5	408,221	51	7,015,066	44	4,017,486
	Clinical Totals	15 86	758,402 9,007,690	13 72	2,069,205 9,019,363	126 651	8,358,836 83,011,952	70 583	7,232,680 81,987,154
	Totuts	00	9,007,090	72	9,019,303	031	03,011,932	363	01,907,134
	EARTH S								
Proposals		12	1,863,353	14	2,456,002	65	15,490,646	80	17,314,328
Awards	Research	8	304,770	13	498,773	56	2,548,194	60	2,339,644
	Other	1	43,362	4	568,200	14	195,254 #	25	1,381,586
	Instruction	0	-	0	-	0	-	0	-
	Clinical	0	-	0	-	0	-	0	-
	Totals	9	348,132	17	1,066,973	70	2,743,448	85	3,721,230

		January 2004			January 2003	YEAR	SCAL TO DATE 3-01/04)	YEAR	SCAL TO DATE 2-01/03)
NILIDCINI		<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	Total Amt.	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	Total Amt.
NURSIN Proposals	G	1	373,750	1	2,916,035	15	11,118,449	14	9,532,274
Торозиіз		1	373,730	1	2,310,033	13	11,110,445	11	3,332,274
Awards	Research	2	19,414	0	-	11	1,418,252	9	1,094,096
	Other	1	36,714	0	-	5	564,377	1	433,360
	Instruction	0	-	0	-	4	860,012	0	-
	Clinical	0	=	0	=	0	-	0	-
	Totals	3	56,128	0	-	20	2,842,641	10	1,527,456
PHARM	ACV								
Proposals	101	17	8,317,063	9	6,998,950	84	40,879,379	47	24,634,784
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-,- ,		-,,		-,,-		, , , , ,
Awards	Research	5	477,208	7	914,697	36	4,933,886	39	6,414,731
	Other	2	219,612	1	343,000	27	1,400,817	14	1,153,524
	Instruction	1	139,213	1	5,000	4	268,635	4	64,873
	Clinical	0	-	0	-	2	141,921	1	62,400
	Totals	8	836,033	9	1,262,697	69	6,745,259	58	7,695,528
SCIENCI	G								
Proposals	كا	22	15,604,096	26	22,178,218	129	79,809,174	130	85,102,025
, ,			-,,		, -, -		-,,		, . ,
Awards	Research	17	2,426,417	22	2,100,161	111	15,543,656	137	14,080,046
	Other	0	-	1	74,996	1	60,000	4	151,161
	Instruction	1	71,565	1	730,495	7	1,116,274	5	886,209
	Clinical Totals	18	2,497,982	0 24	2,905,652	123	53,000 16,772,930	0 146	- 15,117,416
SOCIAL Proposals			L SCIENCES 4,160,761		3,205,806	46	12,092,713	26	12,920,961
2.0000000		10	1,100,701		3)200)000	10	12,002,710	20	12,020,001
Awards	Research	2	226,250	3	436,459	30	3,397,658	26	2,127,617
	Other	2	2,203,740	2	126,746	8	2,509,498	10	152,446
	Instruction	0	-	0	-	0	-	1	54,067
	Clinical	0	=	0	=	0	-	0	-
	Totals	4	2,429,990	5	563,205	38	5,907,156	37	2,334,130
SOCIAL	MODE								
Proposals Proposals	WORK	2	1,404,332	2	945,956	13	5,644,843	14	2,522,666
110000000		_	1,101,002	_	310,330	10	0,011,013		2,022,000
Awards	Research	1	43,000	0	-	14	624,962	5	423,397
	Other	0	-	1	34,367	13	313,998	19	1,949,623
	Instruction	0	-	0	-	0	-	0	-
	Clinical	0	-	0	-	0	-	0	-
	Totals	1	43,000	1	34,367	27	938,960	24	2,373,020
VP F∩R	ACADEM	IC AF	FAIRS*						
Proposals		IC AI		4	1,213,647	7	3,564,493	14	2,339,593
•					, ,				
Awards	Research	0	-	3	186,659	5	61,000	4	195,026
	Other	1	2,898	4	100,018	7	894,913	9	271,094
	Instruction	0	-	0	-	1	149,059	0	
	Clinical	0		0	-	0		0	-
	Totals	1	2,898	7	286,677	13	1,104,972	13	466,120

		January 2004			January 2003		ГО DATE 3-01/04)	FISCAL YEAR TO DATE (7/02-01/03)	
		<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	Total Amt.	<u>No.</u>	<u>Total Amt.</u>	<u>No.</u>	<u>Total Amt.</u>
	ADMINIS	TRAT	TVE SERVIC	ES*					
Proposals		0	-	0	-	1	7,330	0	-
Awards	Research	0	-	0	-	0	-	0	
	Other	0	-	0	-	1	6,597	0	
	Instruction Clinical	0	-	0	-	0	-	0	-
	Totals	0	-	0	-	1	6,597	0	-
	Totals	Ü	-	U	-	1	0,337	U	_
VP FOR	HEALTH S	SCIEN	ICES*						
Proposals		11	11,984,395	9	8,263,685	56	56,854,067	46	47,676,599
					, 2,111				
Awards	Research	6	928,065	7	(432,325)	75	19,637,997	89	20,697,608
	Other	1	41,608	6	285,907	11	2,756,216	28	4,843,894
	Instruction	0	-	1	120,017	3	130,775	2	122,017
	Clinical	3	62,574	1	99,740	13	759,804	8	969,252
	Totals	10	1,032,247	15	73,339	102	23,284,792	127	26,632,771
	RESEARC								
Proposals		0	-	1	3,783,855	4	873,421	5	4,187,286
A 1 .	I D 1.	0		0		0	400.005	0	1 (01 000
Awaras	Research Other	0	8,024	0	-	6	483,807 387,422	2 12	1,621,083 657,331
	Instruction	0	6,024	0	<u>-</u>	0	367,422	0	037,331
	Clinical	0	<u>-</u>	0	<u>-</u>	0	<u>-</u>	0	
	Totals	1	8,024	0		15	871,229	14	2,278,414
		_	5,5						_, ,
VP FOR	STUDENT	AFFA	AIRS & SERV	ICES*					
Proposals		1	26,066	0	-	2	51,566	2	2,541,225
Awards	Research	0	-	0	-	2	375,159	1	75,251
	Other	0	-	1	15,000	4	41,481	4	40,500
	Instruction	0	-	0	-	3	207,655	3	499,365
	Clinical	0	-	0	-	0	-	0	
	Totals	0	-	1	15,000	9	624,295	8	615,116
VD EOD	IINITATEDO	TTV D	EI ATIONES						
	UNIVEKS	11Y K	ELATIONS*	1	150.104	11	1.200.222		205 103
Proposals		3	323,433	1	150,194	11	1,289,333	3	205,193
Aznarde	Research	0	_	0	_	1	35,133	1	23,767
21warus	Other	1	30,000	1	4,500	7	174,786	5	215,501
	Instruction	0	-	0	-	0	-	0	213,301
	Clinical	0		0		0		0	
	Totals	1	30,000	1	4,500	8	209,919	6	239,268
			-,		,		• •		,
Totals, Prop	osals	228	\$142,134,935	168	\$143,056,986	1,113	\$597,936,604	931	\$535,111,411
Totals, AWA	AKDS	169	\$20,948,364	182	\$17,673,839	1,410	\$175,616,195	1,390	\$171,130,851

^{*} Amounts for Vice-Presidents' Offices may reflect activity by Institutes, Centers & other discrete organizational entities that report directly to their cognizant Vice Presidents, rather than to a College or Graduate School.