

APPENDIX C

SUPPLEMENTARY INFORMATION

The tables and graphs in this Appendix include data that are useful in providing a general picture of where Stanford is, and in some instances, how it got here. The short annotations below serve as an introduction to the schedules and note some interesting trends or historical occurrences relative to the data.

Schedule 1 - Student Enrollment

The most striking item in this table is that in 1996/97 women undergraduates outnumbered men for the first time in Stanford's history. The number of men also continued to decline, a trend seen in seven of the last eight periods. The total number of non-TGR graduate students dropped fairly substantially this year to about the level we had in 1991/92. This was not the result of any policy changes, and we are investigating the reasons for the decline. Undergraduate students also declined slightly. We expect both totals to increase next year.

Schedule 2 - Freshman Student Apply/Admit/Matriculate Statistics

After falling rather precipitously in 1990 (subsequent to the Loma Prieta earthquake), the number of actionable applicants has increased by over 25 percent since that time. The marked increase in the yield rate for the current year is a result of our new early decision program. Because of that program the yield rate this year is not directly comparable with previous periods.

Schedule 3 - Tuition and Fee Income

Total income is expected to rise at a greater rate (5.0%) than our tuition increase (4.0%) because we expect to enroll more students in both the undergraduate and graduate/profes-

sional areas. Application fees, the primary source of fee income, is expected to remain essentially flat because we do not expect much increase in numbers of applicants at either the undergraduate or graduate levels.

Schedule 4 - Undergraduate Financial Aid by Source of Funds and Type of Aid

This schedule shows the total amount of financial aid from all sources (including non-need based scholarship aid for athletics) that was awarded to undergraduate students in each of the last eight years. The last row shows Stanford tuition plus room and board, which has increased by 50% over the period. However, all Stanford funds in support of scholarship and grant aid have increased almost 67% over this period. Loans have increased by about 62%. These results suggest that the growth in family support, including parental contributions and student savings, has not kept pace with the growth in student expenses. Our modest tuition increases of four percent for 1996/97 and 1997/98 should mitigate these trends.

Schedule 5 - Needs and Sources, Including Parental and Student Contributions

This schedule shows the total expense and sources of support for undergraduate students who receive need-based financial aid. The last row shows the number of students who receive need-based aid. The number of aided students declined in 1996/97 partly because of the enrollment decline noted in Schedule 1, although we expect it to increase in 1997/98 because enrollment is expected to grow. If one nets out family contribution, we are expecting aid per (aided) student to increase at about

4.5% between 1996/97 and 1997/98, just slightly more than the 4% tuition increase.

Schedule 6 - Total Professorial Faculty

The total professoriate has increased by about 20% since the early 1980s, but almost all of the growth is in the non-tenure line faculty. The number of tenure line faculty has declined by about 50 from its peak in 1991/92. In numerical terms this decline is shared equally by full and assistant professors, although the latter has declined by a larger percentage. In part, the result for full professors is due to some changes in the incentives offered for faculty early retirement.

Schedule 7 - Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty

This schedule provides a disaggregated view of the data in Schedule 6 over the last four years. Medicine is clearly the only area that has added substantial faculty in the last few years, but all of that growth is in non-tenure line individuals. In fact, the number of tenure line faculty has actually declined there over the four year period.

Schedule 8 - Number of Non-Teaching Employees

This schedule shows the number of regular (defined in the first footnote in the Schedule) non-teaching employees by activity for the last seven years. The activity categories do not track well to the current reporting relationships among administrative units, but to keep any semblance of consistency in these data over time in the face of reorganizations, the activity categories have to be defined broadly. Even with these broad categories the table has five footnotes indicating shifts across the categories or other changes over the period.

The number of non-teaching employees increased by about 180 in 1996/97. Factoring out SLAC and the School of Medicine, and the decline in Tresidder and the Faculty Club, the net increase in other units was about 100. This

is the largest increase we have had since the repositioning and budget adjustment processes began in 1990.

Schedule 9 - Staff Employees Outside Medicine and SLAC

This graph shows the relation between two series of numbers of employees for the period 1983-1996. The first is staff employees in the schools (except Medicine) and independent laboratories—the sum of employees in the categories labeled “Other Academic” and “Institutes and Research Labs” in Schedule 8. The second is a measure of “core” administrative staff who are paid almost entirely from general funds. This category excludes those employed in the schools and labs, SLAC, and the auxiliary activities in schedule 8 (DAPER, Housing and Dining Service, Tresidder, and the Faculty Club).

After peaking in 1989, the number of core staff trended down and declined by about 16% between 1989 and 1995 until increasing 2% in 1996. Employment in the schools and independent labs peaked somewhat earlier and did not decline nearly as much. After factoring in an estimate of the effect of the movement of SSRL to SLAC, the decline in this category from its 1987 peak to its nadir was about 3.5%, but it has jumped almost 7% since 1994 and is now above the 1987 peak.

Schedule 10 - Staff Benefits Detail

To support the various components of non-salary benefits provided to employees, a benefits rate is assessed to all salary and wage transactions. For 1997/98 the University has three different benefit rates. The note at the bottom of the table shows these rates. The most obvious change in benefits expense for 1997/98 is that tuition for research and teaching assistants will no longer be charged to staff benefits. This reduces expense by about \$40 million. An increase of note is that contributions to the retirement plans of active employees are projected to increase over \$4 million. The key factor here is the cost associated with the

change to a contributory retirement plan for all non-union employees. Two large percentage decreases are for faculty early retirement expense and for “other” pension expense. The latter is also due to the change to a contributory retirement plan for all. The former is the result of moving to a more stable long-run cost after some special incentives offered for faculty early retirement a few years ago.

Schedule 11 - Sponsored Research Expense by Agency and Fund Source

We changed this Schedule this year to show only sponsored research grant and contract expense rather than total sponsored activity. Note also that research at SLAC is not included in the Schedule. Direct expense from research sponsored by the Federal government increased each year except 1992/93, a year impacted by the movement of SSRL to SLAC. However, there was a substantial decline in our recovery of indirect costs in 1990-91 for well-known reasons, and this recovery has not reached the level we had in 1989-90. Non-US Government sponsored research has consistently been 12 to 13% of the total research expense. The largest suppliers of non-US research funds are charitable foundations and corporations, each with about one-third of the total for non-US agencies.

Schedule 12 - Plant Expenditures

This schedule shows expenses from plant or borrowed funds for building or infrastructure projects related to various units. General plant improvement expenses such as the Capital Utility Program (CUP) and Stanford Infrastructure Program (SIP) are included in the “All

Other” category. To the extent possible, expenditures for equipment are excluded in these calculations. Expenses within each unit fluctuate year to year depending on the construction activity. The large increase in plant expenditures in Engineering in 1994/95 is primarily due to the construction of the Gates Computer Sciences Building. Expenditures remain high in 1995/96 with the construction of the Center for Integrated Systems (CIS) and building projects related to the Science and Engineering Quad (SEQ). Plant expenditures in Humanities and Sciences increase from 1994 to 1996 with the restoration of Language Corner and Geology Corner and the seismic repair program in the main quad. The drop in expenditures at the School of Medicine in 1994/95 can be attributed to the shift of the Faculty Practice Program (FPP) and the related plant expenditures to Stanford Health Services (SHS).

Schedule 13 - Endowment Value and Rate of Return

Note that the market value of endowment funds in this Schedule includes funds subject to living trust agreements. The nominal return on invested funds has been negative only once in the eleven years shown and has generally exceeded 10% per annum. Historically, this period has produced exceptional market returns for both stock and bond investments, and our endowment has obviously benefited. The target for annual real return on endowment funds is 6.25%, net of management fees. The average annual return has clearly exceeded that figure, and the figure itself has been met in all but three years in the Schedule.

SCHEDULE 1**Student Enrollment Autumn Quarter
1987/88 Through 1996/97**

Year	Undergraduate			Graduate			TGR	Total
	Women	Men	Total	Women	Men	Total		
1987/88	2,849	3,722	6,571	1,705	4,248	5,953	768	13,292
1988/89	2,811	3,646	6,457	1,725	4,335	6,060	707	13,224
1989/90	2,830	3,675	6,505	1,791	4,375	6,166	683	13,354
1990/91	2,917	3,638	6,555	1,791	4,407	6,198	688	13,441
1991/92	2,947	3,580	6,527	1,884	4,436	6,320	702	13,549
1992/93	3,020	3,544	6,564	1,994	4,555	6,549	780	13,893
1993/94	3,073	3,500	6,573	2,030	4,571	6,601	828	14,002
1994/95	3,133	3,428	6,561	2,117	4,509	6,626	844	14,031
1995/96	3,267	3,310	6,577	2,186	4,424	6,610	857	14,044
1996/97	3,283	3,267	6,550	2,094	4,279	6,373	888	13,811

Source: Registrar's Office third week enrollment figures

SCHEDULE 2**Freshman Apply/Admit/Enroll Statistics
Fall 1986 through Fall 1996**

Year	Total Applications		Actionable Applications ¹		Admissions		Enrollment	
	Number	Percent Change from Previous Year	Number	Percent Change from Previous Year	Number	Percent of Actionable Applicant Admitted	Number	Percent of Admitted Applicants Enrolling
Fall 1986	16,138	-9	13,856	-6	2,522	18	1,575	63
Fall 1987	16,884	5	14,631	6	2,565	18	1,529	60
Fall 1988	15,828	-6	14,577	0	2,524	17	1,602	63
Fall 1989	14,912	-6	14,041	-4	2,626	19	1,567	60
Fall 1990	12,953	-13	12,173	-13	2,874	24	1,600	56
Fall 1991	13,530	4	12,717	4	2,715	21	1,526	56
Fall 1992	13,209	-2	12,508	-2	2,912	23	1,595	55
Fall 1993	13,604	3	12,975	4	2,926	23	1,607	55
Fall 1994	14,707	8	13,957	8	2,942	21	1,590	54
Fall 1995	15,485	5	14,662	5	2,908	20	1,597	55
Fall 1996	16,478	6	15,608	6	2,634	17	1,610	61

¹An application is not actionable until all of the materials needed to make an admission or rejection decision have been received by the Admissions Office.

SCHEDULE 3

Breakdown of Tuition and Fee Income
Projected 1997/98 Budget
(In thousands)

	1996/97 Budget	Proposed 1997/98 Budget	\$ Change 1996/97 to 1997/98	% Change 1996/97 to 1997/98
Tuition:				
Undergraduate	\$129,996	\$135,999	\$6,003	4.6%
Graduate	106,736	112,148	5,412	5.1%
Other	9,475	10,200	725	7.7%
Summer	15,913	16,849	936	5.9%
Total Tuition	\$262,120	\$275,196	\$13,076	5.0%
Miscellaneous Fees:				
Application Fees	\$2,605	\$2,627	\$22	0.8%
Other Fees	1,100	1,200	100	9.1%
Total Fees	\$3,705	\$3,827	\$122	3.3%
Total Tuition	\$265,825	\$279,023	\$13,198	5.0%

SCHEDULE 4**Undergraduate Financial Aid by Source of Funds and Type of Aid ¹**

	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96
Scholarships and Grants								
Stanford General Funds	\$11,832	\$12,078	\$14,443	\$15,834	\$16,420	\$17,736	\$16,593	\$17,453
Gifts and Endowment Income: Non Athletic ²	5,924	6,699	7,468	6,868	10,936	12,355	14,762	15,999
Athletic Awards	4,947	5,142	5,141	5,252	5,603	5,639	6,328	6,626
Departmental Awards	160	125	123	98	782	566	455	415
External Grants ³	8,863	8,605	8,516	8,884	8,983	9,448	10,407	11,477
Sub-Total for Scholarship and Grants	\$31,726	\$32,649	\$35,691	\$36,936	\$42,724	\$45,744	\$48,545	\$51,970
Loans								
University Funds	\$1,576	\$2,360	\$2,112	\$1,529	\$1,333	\$1,382	\$1,157	\$1,290
External Funds	6,307	6,173	7,318	8,181	9,234	9,763	11,389	11,453
Sub-Total for Loans	\$7,883	\$8,533	\$9,430	\$9,710	\$10,567	\$11,145	\$12,546	\$12,743
Jobs								
University Funds ⁴	\$1,451	\$1,327	\$1,764	\$1,473	\$1,869	\$3,897	\$4,175	\$3,602
External Funds	191	214	224	110	128	396	367	438
Sub-Total for Jobs	\$1,642	\$1,541	\$1,988	\$1,583	\$1,997	\$4,293	\$4,542	\$4,040
Grand Total	\$41,251	\$42,723	\$47,109	\$48,229	\$55,288	\$61,182	\$65,633	\$68,753
Stanford Tuition	\$17,821	\$19,164	\$20,210	\$21,262	\$22,850	\$24,310	\$25,465	\$26,749

¹ Figures are actuals and are in thousands of dollars. The data include all funds awarded to undergraduate students administered through the Financial Aid Office, including aid that is not need-based.

² Includes support from the Stanford Fund.

³ All grants from Federal, state, or private sources.

⁴ Includes University match of funds from outside sources.

SCHEDULE 5

**Undergraduate Financial Aid
Projected 1997/98 Budget
Needs and Sources, Including Parental and Student Contributions**

(Thousands of dollars)

	1995/96 Actual	1996/97 Year End Projection	Increment from 1996/97 to 1997/98	1997/98 Proposed Budget
Needs				
Tuition, Room & Board	\$69,605	\$71,241	\$3,946	\$75,187
Books and Personal Expense	6,784	6,860	331	7,191
Other	1,384	1,414	62	1,475
Total Needs	\$77,773	\$79,515	\$4,339	\$83,853
Sources				
Total Family Contribution (Includes parent contribution for aided students, self-help, summer savings, assets, etc.)	\$35,505	\$35,659	\$1,480	\$37,139
Endowment Income	12,022	14,658	2,105	16,763
Expendable Gifts	699	615	(100)	515
Stanford Fund	3,278	4,250	(750)	3,500
Federal Grants	2,715	2,642	151	2,793
California State Scholarships	3,446	3,400	306	3,706
Outside Awards	2,106	2,000	100	2,100
Department Sources	550	505	0	505
Unrestricted Funds	17,452	15,786	1,047	16,832
Total Sources	\$77,773	\$79,515	\$4,339	\$83,853
Number of Students on Need-Based Aid	2,705	2,650	50	2,700

Note: Sources other than the family contribution include only aid awarded to students who receive scholarship aid from Stanford. Thus, the sum of the amounts for scholarships and grants will not equal the figures in Schedule 4.

SCHEDULE 6**Total Professional Faculty¹
1972/73 Through 1996/97**

	Professors	Associate Professors	Assistant Professors ²	Tenure Line Total	Non-Tenure Line Professors	Grand Total
1972/73	538	198	299	1,035		1,035
1973/74	547	194	299	1,040		1,040
1974/75	556	193	284	1,033		1,033
1975/76	565	186	295	1,046		1,046
1976/77	571	194	304	1,069		1,069
1977/78	586	199	287	1,072	86	1,158 ³
1978/79	600	211	292	1,103	91	1,194
1979/80	620	210	286	1,116	94	1,210
1980/81	642	205	279	1,126	104	1,230
1981/82	661	200	294	1,155	103	1,258
1982/83	672	195	284	1,151	116	1,267
1983/84	682	195	286	1,163	129	1,292
1984/85	691	194	272	1,157	135	1,292
1985/86	708	191	261	1,160	135	1,295
1986/87	711	192	262	1,165	150	1,315
1987/88	719	193	274	1,186	149	1,335
1988/89	709	200	268	1,177	147	1,324
1989/90	715	198	265	1,178	146	1,324
1990/91	742	195	278	1,215	161	1,376
1991/92	756	205	263	1,224	182	1,406 ⁴
1992/93	740	209	245	1,194	214	1,408
1993/94	729	203	241	1,173	225	1,398
1994/95	724	198	252	1,174	256	1,430
1995/96	723	205	241	1,169	287	1,456
1996/97	731	205	239	1,175	313	1,488

Data Source: Provost's Office

1 Some appointments are coterminous with the availability of funds.

2 Assistant Professors subject to Ph.D. are included.

3 Beginning in 1977/78, non-tenure line Professors are included.

4 Beginning in 1991/92, Medical Center Line and Senior Fellows in policy centers and institutes are included.

SCHEDULE 7

**Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professional Faculty¹
1993/94 Through 1996/97**

School/Unit or Program	1993/94			1994/95			1995/96			1996/97			
	Tenured	N _{nr} Tenured	N _{nr} Tenure Line Total	Tenured	N _{nr} Tenured	N _{nr} Tenure Line Total	Tenured	N _{nr} Tenured	N _{nr} Tenure Line Total	Tenured	N _{nr} Tenured	N _{nr} Tenure Line Total	
Earth Sciences	29	3	35	28	4	36	28	4	36	28	5	4	37
Education	35	4	39	34	4	38	34		37	34	5		39
Engineering	142	27	193	139	36	200	143	31	200	146	29	28	203
Humanities and Sciences	350	106	480	349	112	483	352	116	486	354	119	17	490
(Humanities)	(149)	(43)	(202)	(144)	(47)	(198)	(147)	(52)	(206)	(149)	(58)	(7)	(214)
(Sciences & Math)	(96)	(33)	(138)	(99)	(33)	(141)	(100)	(34)	(143)	(104)	(30)	(8)	(142)
(Social Sciences)	(105)	(30)	(140)	(106)	(32)	(144)	(105)	(30)	(137)	(101)	(31)	(2)	(134)
Law	36	8	45	36	6	43	35	6	42	33	5	1	39
Other		5	5		5	5		6	6		8	8	8
Subtotal	592	148	797	586	162	805	592	160	807	595	163	58	816
Business	57	21	79	58	21	80	54	23	78	56	28	1	85
Medicine	232	103	494	225	99	514	226	91	542	232	78	248	558
SLAC	10	10	28	21	2	31	21	2	29	21	2	6	29
Total	891	282	1,398	890	284	1,430	893	276	1,456	904	271	313	1,488

Data Source: Provost's Office

¹ Population includes some appointments made part-time, "subject to Ph.D.," and coterminous with the availability of funds.

SCHEDULE 8**Number of Non-Teaching Employees As of December 31 of Each Year¹**

Activity	1990	1991	1992	1993	1994	1995	1996
School of Medicine ²	1,803	1,867	1,950	2,073	1,614	1,563	1,670
Other Academic: Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law	1,006	1,006	1,024	1,040	1,042	1,115	1,119
Physical Education and Athletics	80	90	82	83	84	98	104
Institutes and Research Labs ³	460	467	365	369	364	358	384
Stanford Linear Accelerator Center ³	1,195	1,160	1,301	1,240	1,355	1,311	1,310
Student Services: Admissions, ASSU, Bechtel International Center, Dean of Student Affairs, Financial Aids, Graduate Division, Memorial Church, Overseas Studies, Placement Center, Haas Center for Public Service, Registrar, Residential Education, Student Health, NSI	314	291	258	252	233	232	237
Libraries: Includes personnel from all Libraries, Art Galleries, and Museums	587	583	574	558	569	567	573
Central Information Services ⁴ Information Resources, Data Center, Networking and Communication Systems	276	234	245	264	274	359	366
Development Office	205	196	197	175	134	136	135
Plant Construction, Protection, and Maintenance: Facilities Project Management, Health and Safety, Health Physics, O & M, Planning, Procurement, Public Safety, Risk Management	495	462	473	455	449	446	470
Housing and Food Service	252	259	271	255	272	271	284
Tresidder and Faculty Club ⁵	33	36	32	31	21	21	1
Administration ^{4, 6} Finance, President's Office, Provost's Office, Faculty/Staff Services, Public Affairs, University Counsel, Press, Events & Services	678	649	665	672	634	557	563
TOTAL	7,384	7,300	7,437	7,467	7,045	7,034	7,216

1 Does not include students or employees working less than 50% time. Does include all other employees (i.e., Deans, Administrators, Secretaries, etc.) attached to that unit.

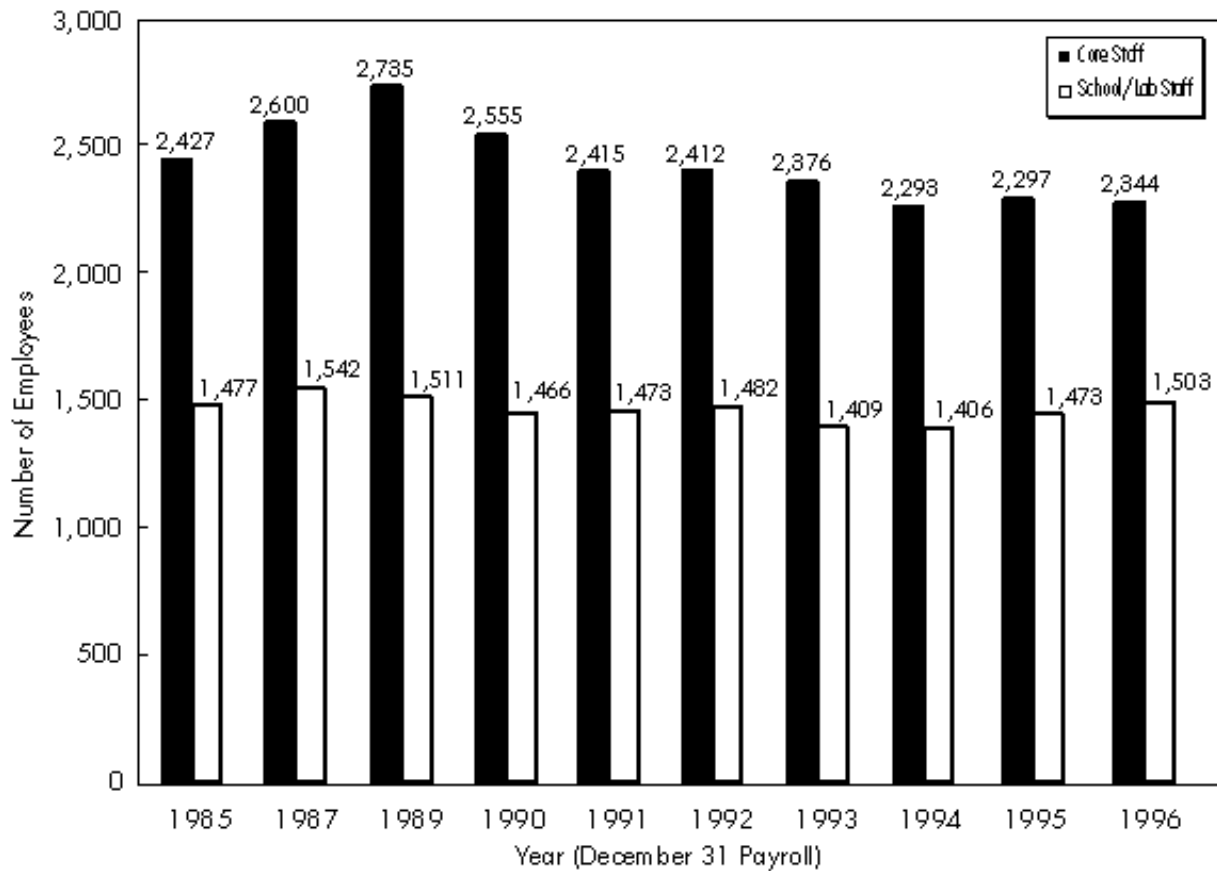
2 The School of Medicine decline in 1994 primarily reflects the integration of the Faculty Practice Plan and some clinics into Stanford Health Services (SHS).

3 SSRL shifted from Institutes and Research Labs into SLAC in 1992.

4 The staff members in BISA were counted in Administration prior to 1995. That function is now in Information Services.

5 Faculty Club and Tresidder services have been contracted to outside companies.

6 Administration includes the University Press and Events and Services in all years.

SCHEDULE 9**Staff Employees in Units Other Than Medicine or SLAC***

*SSRL was removed from the Labs in 1993 in this graph. This change reduced Lab staff.

SCHEDULE 10**1997/98 Projected Consolidated Budget Staff Benefits Detail**

(Thousands of dollars)

Staff Benefits Program	1994/95 Actual Expenditures	1995/96 Actual Expenditures	1996/97 Negotiated Budget	1997/98 Projected Budget	Increase (Decrease) 1996/97 to 1997/98	
Pension Programs:						
University Retirement	\$31,626	\$33,187	\$36,924	\$41,110	\$4,186	11.3%
Social Security	33,514	35,779	37,638	38,848	1,210	3.2%
Faculty Early Retirement	7,698	10,491	5,760	4,930	(830)	-14.4%
Other	4,720	2,938	1,361	1,146	(215)	-15.8%
Total Pension Programs	\$77,558	\$82,395	\$81,683	\$86,034	\$4,351	5.3%
Tuition Waiver Programs:						
Faculty/Staff Tuition Grant Program	\$4,687	\$4,597	\$4,820	\$5,473	\$653	13.5%
Research Assistants and Postdocs	26,935	28,486	30,263	0	(30,263)	-100.0%
Teaching Assistants	8,512	8,533	8,792	0	(8,792)	-100.0%
Total Tuition Waiver Programs	\$40,134	\$41,616	\$43,875	\$5,473	(\$38,402)	-87.5%
Insurance Programs:						
Medical Insurance	\$19,432	\$19,016	\$18,453	\$18,804	\$351	1.9%
Retirement Medical	6,881	6,026	6,005	5,905	(100)	-1.7%
Worker's Comp/LTD/ Unemployment Insurance	4,741	4,990	7,085	7,129	44	0.6%
Dental Insurance	4,555	4,861	4,835	5,200	365	7.5%
Group Life Insurance/Other	2,952	2,956	3,182	3,296	114	3.6%
Total Insurance Programs	\$38,561	\$37,849	\$39,560	\$40,334	\$774	2.0%
Miscellaneous Programs:						
Severance Pay	\$2,880	\$4,410	\$4,110	\$4,254	\$144	3.5%
Sabbatical Leave	6,741	7,503	7,723	7,257	(466)	-6.0%
Other	3,746	3,688	4,434	4,566	132	3.0%
Total Miscellaneous Programs	\$13,367	\$15,601	\$16,267	\$16,077	(\$190)	-1.2%
Total Staff Benefits Programs Expense	\$169,620	\$177,461	\$181,385	\$147,918	(\$33,467)	-18.5%
Carryforward/Adjustment from Prior Year(s)	(5,048)	(23,159)	(6,576)	(15)	6,561	-99.8%
Total Expense with Carryforward/Adjustments	\$164,572	\$154,302	\$174,809	\$147,903	(\$26,906)	-15.4%
Budgeted Staff Benefits Rate	28.2%	26.2%	28.6%	25.6%		

Note: The University has three fringe benefit rates for 1997/98, and the single rate shown just above is the weighted average of the three rates. The three rates are 26.1% for regular employees, which includes all faculty and staff with continuing appointments, 15.6% for post-doctoral scholars, and 8.7% for contingent (casual or temporary) employees.

SCHEDULE 11**Sponsored Research Expense by Agency and Fund Source¹**

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96
US Government							
Sub-Total for US Gov.	\$260,250	\$245,244	\$267,449	\$256,713	\$271,326	\$275,580	\$298,149
Agency²							
DoD	\$40,002	\$35,054	\$36,133	\$41,972	\$40,384	\$44,390	\$48,185
DoE (Except SLAC) ³	27,237	20,265	24,558	10,328	9,216	9,049	7,958
NASA	44,589	53,903	62,925	53,892	57,394	58,728	66,626
DoEd	1,208	886	819	172	0	0	301
HHS	116,751	107,162	111,180	117,077	129,306	125,440	132,754
NSF	25,203	21,805	23,840	24,539	25,436	28,230	29,969
Other US Sponsors	5,260	6,169	7,994	8,733	9,590	9,743	12,356
Direct Expense-US	175,877	182,072	201,742	185,314	192,758	201,589	217,602
Indirect Expense-US	84,373	63,172	65,707	71,399	78,568	73,991	80,547
Non-US Government							
Subtotal for Non-US Gov.	\$35,465	\$34,936	\$35,946	\$35,982	\$40,566	\$41,245	\$44,307
Direct Expense-Non US	27,780	28,590	29,083	28,791	32,640	33,280	35,804
Indirect Expense-Non US	7,685	6,346	6,863	7,191	7,926	7,965	8,503
Grand Totals-US plus Non-US							
Grand Total	\$295,715	\$280,180	\$303,395	\$292,695	\$311,892	\$316,825	\$342,456
Grand Total Direct	\$203,657	\$210,662	\$230,825	\$214,105	\$225,398	\$234,869	\$253,406
Grand Total Indirect	\$92,058	\$69,518	\$72,570	\$78,590	\$86,494	\$81,956	\$89,050

1 Figures are only for sponsored research and are in thousands of dollars. SLAC expense is not included in this table.

2 Agency figures include both direct and indirect expense. Agency names are abbreviated as follows:

DoD=Department of Defense

DoEd=Department of Education

DoE=Department of Energy

HHS=Department of Health and Human Services

NASA=National Aeronautics and Space Administration

NSF=National Science Foundation

3 The decline in 1992/93 in research sponsored by DoE is primarily due to the migration of SSRL to SLAC.

SCHEDULE 12**Plant Expenses by Units^{1,2}**

Unit	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96
GSB	\$2,413	\$3,386	\$1,834	\$437	\$90	\$116	\$1,124
Earth Science	1,311	317	6,325	12,792	3,288	793	284
Education	170	1	0	0	0	161	187
Engineering	1,721	1,042	593	2,253	9,293	32,839	40,626
H & S	13,093	15,720	5,776	12,676	15,488	22,445	26,448
Law	15	0	0	0	129	7	34
Medicine ³	12,765	21,077	22,760	21,408	12,479	3,160	2,346
Libraries	(7)	1,319	2,505	6,544	413	1,852	5,783
DAPER	5,134	1,696	521	4,502	18,542	2,399	3,968
Housing	6,304	13,917	10,012	11,562	11,944	26,567	21,424
All Other ⁴	19,992	25,163	25,007	28,634	20,300	14,864	21,664
TOTAL	\$62,911	\$83,638	\$75,333	\$100,808	\$91,966	\$105,203	\$123,888

1 Figures are in thousands of dollars.

2 Expenditures are from either Plant or borrowed funds and are for building construction or improvements, or infrastructure.

3 Includes the Faculty Practice Program when separately identified.

4 Includes Stanford Infrastructure Program expense.

SCHEDULE 13**Endowment Market Value and Rate of Return**

Year	Market Value of the Endowment (in thousands) ¹	Annual Nominal Rate of Return	Annual Real Rate of Return ²
1985/86	\$1,502,583	31.1%	28.6%
1986/87	1,839,490	29.7%	26.9%
1987/88	1,710,198	-5.2%	-8.9%
1988/89	2,083,916	23.5%	19.0%
1989/90	2,060,305	0.3%	-3.8%
1990/91	2,299,483	17.3%	13.3%
1991/92	2,428,491	7.8%	5.2%
1992/93	2,853,366	19.0%	16.4%
1993/94	3,034,533	8.5%	6.5%
1994/95	3,402,825	15.2%	13.5%
1995/96	3,779,420	20.2%	18.2%

Source: Stanford University Annual Financial Report

1 Includes endowment funds subject to living trust agreements.

2 The real rate of return is the nominal rate less the rate of price increases. The latter is measured by the Gross Domestic Product price deflator.

