

## Appendix B

### Supplementary Information

The tables and graphs in this Appendix are useful in providing a general picture of Stanford's status in many areas. The short annotations below serve as an introduction to the schedules and point out some interesting trends or historical occurrences.

#### **Schedule 1 – Student Enrollment**

Women undergraduates outnumbered men in 1999/00, as they have since 1996/97. The number of TGRs increased markedly in 1997/98, primarily because changes in Federal policy requiring payment of the tuition of Research Assistants directly from research contracts and grants provided a strong incentive for encouraging eligible graduate to register as TGRs. This year there was a slight decline in TGRs, but the number remains at about the 1996/97 level. The total number of graduate students again increased by more than 100 in 1999/00, continuing the upward rise of graduate students for the last four years.

#### **Schedule 2 – Freshman Student Apply/Admit/Matriculate Statistics**

The number of applicants dropped by 5.1% in the Fall of 1999 from a record number in 1998, but the number of applications is still higher than Fall 1997. Only 15% of applicants were accepted (one in every 12.5 applicants). This is higher than last year, but the lowest in the past ten years. The yield rate continues to rise both as a result of Stanford's popularity and the addition of an early decision program in 1996.

#### **Schedule 3 – Tuition and Room & Board Rates**

In the early 1980's tuition at Stanford rose by at least 9% each year. The rates of increase slowed after that, and in the last five years the rates of increase in total expense (tuition plus room and board) have been the lowest in the entire period

shown in the table. In fact, the increases in tuition the last three years have been the lowest since the late 1960's, a time in which Stanford increased tuition every other year rather than annually.

#### **Schedule 4 – Tuition and Fee Income**

Total tuition income is expected to increase at a rate just about equal to the increase in the tuition rate. The lower growth in graduate tuition is primarily due to an overestimation last year of engineering graduate student tuition. Application fees, the primary source of fee income, are expected to grow at 2% above last year.

#### **Schedule 5 – 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) awarded to undergraduate students. The last row shows Stanford tuition plus room and board. Total scholarships and grants increased by 1.4% percent last year, the second year of the change in financial aid formulas to reduce parental contribution. Total loans declined to about the 1996/97 level, after jumping in 1997/98. The work component of financial aid has been declining since 1993/94.

#### **Schedule 6 – 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 expected need amount increases by more than the tuition, room, and board increase for next year because we expect slightly more students to be aided. On the "Sources" side for 2000/01 the expected family contribution is expected to

decrease by 5.5% due to a new financial aid policy that puts a cap on the parental contribution for middle-income families and reduces self-help for all students. Endowment income and unrestricted funds will fill in. Since fewer unrestricted funds were needed in 1999/00 than expected, the percentage increase in unrestricted funds for 2000/01 is more pronounced than usual. Unrestricted funds are the source used to make up the difference between need and all other sources, so the amount must increase disproportionately when most of the other sources are expected to grow less than need, as is the case for next year.

#### **Schedule 7 – Total Professorial Faculty**

The total professorate has increased by 46 people (about 3%) since last year. Much of this growth was in the non-tenure line faculty, fueled by increases in Medical Center Line faculty in the School of Medicine. Tenure line faculty has increased back to the 1991/92 level.

#### **Schedule 8 – Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty**

This schedule provides a disaggregated view of the data in Schedule 7 over the last three years. Schedule 8 shows that while the number of tenure-line faculty has grown, the number of tenure line faculty who have not obtained tenure has increased over the last 3 years, particularly in the Social Sciences and the School of Engineering. By contrast, the number of non-tenured tenure line faculty has decreased as more faculty move to the non-tenure line Medical Center Line positions.

#### **Schedule 9 – 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. The activity categories do not track well to the current reporting relationships among administrative units, but to maintain consistency in these data over time in the face of reorganizations, the activity categories have been defined broadly. Even with these broad categories the table has a number of footnotes indicating shifts across the categories or other

changes over the period. The School of Medicine has been particularly affected by organizational changes.

The number of employees increased by 316 in 1999. About 155 of the increase are in the School of Medicine. The other increases are distributed throughout the University.

#### **Schedule 10 – Staff Employees Outside Medicine and SLAC**

This graph shows the relation between two series of numbers of employees in various years since 1989. The first series 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 the previous schedule.) 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 the previous schedule (Athletics, Housing and Food Service, Tresidder, and the Faculty Club).

The number of core staff trended down and declined by about 16% between 1989 and 1995 until increasing 2% in 1996, 4% in 1997, 4% in 1998 (after factoring out the Alumni Association), and almost 5% percent in 1999. In 1999, core staff exceeded the 1989 level for the first time.

Employment in the schools and independent labs peaked in 1987, and declined from 1989 to 1994 by about 1.3% (after factoring in an estimate of the effect of the movement of SSRL to SLAC). Since then, the number has increased 14%, and is now well above the 1987 peak. Much of this growth was probably related to a steady growth in sponsored research (see Schedule 12). However, in 1999, the number of staff in the schools and labs dropped very slightly, by 8 people.

#### **Schedule 11 – 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. After momentous changes in 1997/98 (multiple benefit rates introduced, the removal of tuition remission

from the benefits pool, a change to a contributory retirement plan for all non-union employees), the changes for the last three years have been much simpler. (Except for the removal of the faculty/staff tuition grant program from the benefits pool in 1999/00). The changes in Insurance Programs categories, as well as any other noticeable increases and decreases, are due to rate changes, more employees utilizing particular existing benefits, or complicated issues related to how Stanford funds these various programs.

#### **Schedule 12 - Sponsored Research Expense by Agency and Fund Source**

Direct expense from research sponsored by the Federal government increased each year in the table. The amount of government sponsored research did not grow as fast in 1998/99 as it did in 1997/98, but still increased by almost 2%. The rather small increase was mostly caused by a decrease in funding from NASA. Non-US Government sponsored research reached 13.9% of total research expense in 1998/99, the highest percentage in the years in this table. For years, charitable foundations and corporations each supplied about one-third of the total of research funds from non-US agencies, but in the last three years corporations have sponsored about 40% of this total. (Please note that research at SLAC is not included in this Schedule.)

#### **Schedule 13 - Plant Expenditures**

This schedule shows expenses from plant or borrowed funds for building or infrastructure projects related to various units. General Plant Improvement expenses are included in the "All Other" category. To the extent possible, expenditures for equipment are excluded from these calculations. These expenses have more than doubled from 1995/96 to 1997/98 due to the construction of the Science and Engineering Quad and various seismic upgrade and earthquake repair projects such as Green Library, the Museum, and Encina. Plant expenditures increased 7.7% in 1998/99, due partly to the Core Financials computer system project and the early phases of the Sand Hill Road Projects.

#### **Schedule 14 - Endowment Value and Rate of Return**

The nominal return on invested funds has been positive each of the years shown and has generally exceeded 10% per annum. The target for annual real return on endowment funds is 6.25%, net of management fees. The average annual real return over the entire period of the table has clearly exceeded that figure, and the figure itself has been met in all but three years in the table. Historically, this period has produced exceptional market returns for both stock and bond investments, and the market value of our endowment has obviously benefited.

1997/98 was an anomaly in that the general stock market suffered a severe downturn at the end of August 1998, just as our fiscal year ended, which had the effect of reducing our market value at the precise time it was benchmarked. However, the market recovered that decline and much more by the end of 1998/99, and so did the endowment market value. 1998/99 was a superlative year for the endowment, reflecting the general increase in the stock market.

## SCHEDULE 1

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**Student Enrollment for Autumn Quarter  
1990/91 through 1999/00**

Year	Undergraduate			Graduate			TGR	Total
	Women	Men	Total	Women	Men	Total		
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
1997/98	3,332	3,307	6,639	2,204	4,254	6,458	987	14,084
1998/99	3,281	3,310	6,591	2,253	4,312	6,565	988	14,144
1999/00	3,356	3,238	6,594	2,332	4,370	6,702	923	14,219

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Source: Registrar's Office third week enrollment figures

## SCHEDULE 2

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**Freshman Apply/Admit/Enroll Statistics  
Fall 1989 through Fall 1999**

Year	Total Applications		Admissions		Enrollment	
	Number	Percent Change from Previous Year	Number	Percent of Applicants Admitted	Number	Percent of Admitted Applicants Enrolling
Fall 1989	14,912	(5.8%)	2,626	17.6%	1,567	59.7%
Fall 1990	12,954	(13.1%)	2,874	22.2%	1,600	55.7%
Fall 1991	13,528	4.4%	2,715	20.1%	1,526	56.2%
Fall 1992	13,209	(2.4%)	2,912	22.0%	1,595	54.8%
Fall 1993	13,604	3.0%	2,926	21.5%	1,607	54.9%
Fall 1994	14,707	8.1%	2,942	20.0%	1,590	54.0%
Fall 1995	15,485	5.3%	2,908	18.8%	1,597	54.9%
Fall 1996	16,478	6.4%	2,634	16.0%	1,610	61.1%
Fall 1997	16,842	2.2%	2,596	15.4%	1,648	63.5%
Fall 1998	18,885	12.1%	2,505	13.3%	1,606	64.1%
Fall 1999	17,919	(5.1%)	2,689	15.0%	1,749	65.0%

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## SCHEDULE 3

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**Undergraduate Tuition and Room & Board Rates  
1979/80 through 1999/00**

Year	Undergraduate Tuition	Percent Change from Previous Year	Room & Board	Percent Change from Previous Year	Total Cost	Percent Change from Previous Year
1979/80	5,595	9.1%	2,354	8.5%	7,949	8.9%
1980/81	6,285	12.3%	2,636	12.0%	8,921	12.2%
1981/82	7,140	13.6%	2,965	12.5%	10,105	13.3%
1982/83	8,220	15.1%	3,423	15.4%	11,643	15.2%
1983/84	9,027	9.8%	3,812	11.4%	12,839	10.3%
1984/85	9,705	7.5%	4,146	8.8%	13,851	7.9%
1985/86	10,476	7.9%	4,417	6.5%	14,893	7.5%
1986/87	11,208	7.0%	4,700	6.4%	15,908	6.8%
1987/88	11,880	6.0%	4,955	5.4%	16,835	5.8%
1988/89	12,564	5.8%	5,257	6.1%	17,821	5.9%
1989/90	13,569	8.0%	5,595	6.4%	19,164	7.5%
1990/91	14,280	5.2%	5,930	6.0%	20,210	5.5%
1991/92	15,102	5.8%	6,160	3.9%	21,262	5.2%
1992/93	16,536	9.5%	6,314	2.5%	22,850	7.5%
1993/94	17,775	7.5%	6,535	3.5%	24,310	6.4%
1994/95	18,669	5.0%	6,796	4.0%	25,465	4.8%
1995/96	19,695	5.5%	7,054	3.8%	26,749	5.0%
1996/97	20,490	4.0%	7,337	4.0%	27,827	4.0%
1997/98	21,300	4.0%	7,557	3.0%	28,857	3.7%
1998/99	22,110	3.8%	7,768	2.8%	29,878	3.5%
1999/00	23,058	4.3%	7,881	1.5%	30,939	3.6%

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## SCHEDULE 4

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**Breakdown of Tuition and Fee Income**  
**Projected 2000/01 Budget**  
(In thousands of dollars)

	FY00 Budget	Projected FY01 Budget	Change FY00 to FY01	Percentage Change FY00 to FY01
<b>Tuition:</b>				
Undergraduate	147,544	156,832	9,288	6.3%
Graduate	120,726	125,437	4,711	3.9%
Other	12,143	13,617	1,474	12.1%
Summer	17,961	18,415	454	2.5%
<b>Total Tuition</b>	<b>298,374</b>	<b>314,301</b>	<b>15,927</b>	<b>5.3%</b>
<b>Miscellaneous Fees:</b>				
Application Fees	3,239	3,305	66	2.0%
Other Fees	1,100	1,100		0.0%
<b>Total Fees</b>	<b>4,339</b>	<b>4,405</b>	<b>66</b>	<b>1.5%</b>
<b>Total Tuition and Fee Income</b>	<b>302,713</b>	<b>318,706</b>	<b>15,993</b>	<b>5.3%</b>

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## SCHEDULE 5

Undergraduate Financial Aid by Source of Funds and Type of Aid<sup>1</sup>1991/92 through 1998/99  
(In thousands of dollars)

	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99
<b>Scholarships and Grants</b>								
Stanford Unrestricted Funds	15,834	16,420	17,736	16,593	17,513	13,611	12,201	12,420
Gifts and Endowment Income:								
Non-Athletic <sup>2</sup>	6,868	10,936	12,355	14,762	15,692	20,027	22,526	24,235
Athletic Awards	5,252	5,603	5,639	6,328	6,626	7,471	8,232	8,614
Departmental Awards	98	782	566	455	415	1,372	1,743	2,016
External Grants <sup>3</sup>	8,884	8,983	9,448	10,407	11,477	13,757	15,541	15,343
<b>Subtotal for Scholarships and Grants</b>	<b>36,936</b>	<b>42,724</b>	<b>45,744</b>	<b>48,545</b>	<b>51,723</b>	<b>56,238</b>	<b>60,243</b>	<b>62,629</b>
<b>Loans</b>								
University Funds	1,529	1,333	1,382	1,157	1,290	1,233	787	600
External Funds	8,181	9,234	9,763	11,389	11,453	11,519	12,791	12,353
<b>Subtotal for Loans</b>	<b>9,710</b>	<b>10,567</b>	<b>11,145</b>	<b>12,546</b>	<b>12,743</b>	<b>12,752</b>	<b>13,578</b>	<b>12,953</b>
<b>Jobs</b>								
University Funds <sup>4</sup>	1,473	1,869	3,897	4,175	3,602	3,295	3,254	2,387
External Funds	110	128	396	367	438	457	691	859
<b>Subtotal for Jobs</b>	<b>1,583</b>	<b>1,997</b>	<b>4,293</b>	<b>4,542</b>	<b>4,040</b>	<b>3,752</b>	<b>3,945</b>	<b>3,246</b>
<b>Grand Total</b>	<b>48,229</b>	<b>55,288</b>	<b>61,182</b>	<b>65,633</b>	<b>68,506</b>	<b>72,742</b>	<b>77,766</b>	<b>78,828</b>
<b>Stanford Tuition plus Room and Board</b>	<b>21,262</b>	<b>22,850</b>	<b>24,310</b>	<b>25,465</b>	<b>26,749</b>	<b>27,827</b>	<b>28,857</b>	<b>30,939</b>

1 Actual expenses 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 and the President's Fund.

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

4 Includes University match of funds from outside sources.



## SCHEDULE 6

**Undergraduate Financial Aid**  
**Projected 2000/01 Budget Needs and Sources,**  
**Including Parental and Student Contributions<sup>1</sup>**  
(in thousands of dollars)

	1998/99 Actual	1999/00 Year End Projection	2000/01 Proposed Budget	Increment from 1999/00 to 2000/01	Percent Change from 1999/00 to 2000/01
<b>Needs</b>					
Tuition, Room & Board	74,387	75,536	80,689	5,153	6.8%
Books and Personal Expense	7,081	7,117	7,425	308	4.3%
Travel	1,449	1,453	1,518	65	4.5%
<b>Total Needs</b>	<b>82,917</b>	<b>84,106</b>	<b>89,632</b>	<b>5,526</b>	<b>6.6%</b>
<b>Sources</b>					
Total Family Contribution (Includes parent contribution for aided students, self-help, summer savings, assets, etc.)	36,907	38,147	36,041	(2,106)	(5.5%)
Endowment Income <sup>2</sup>	18,110	19,628	21,822	2,194	11.2%
Expendable Gifts	431	300	300		0.0%
Stanford Fund <sup>3</sup>	5,600	8,800	8,900	100	1.1%
Federal Grants	3,087	2,889	2,950	61	2.1%
California State Scholarships	3,358	3,715	3,765	50	1.3%
Outside Awards	2,540	2,500	2,500		0.0%
Department Sources	463	400	400		0.0%
Unrestricted Funds	12,420	7,726	12,955	5,229	67.7%
<b>Total Sources</b>	<b>82,917</b>	<b>84,106</b>	<b>89,632</b>	<b>5,526</b>	<b>6.6%</b>
Number of Students on Need-Based Aid	2,573	2,530	2,575	45	1.8%

1 In this table sources of aid other than the family contribution include only aid awarded to students who are receiving scholarship paid from Stanford. Thus, the sum of the amounts for scholarships and grants will not equal the figures in Schedule 5.

2 Endowment income includes reserve funds and specifically invested funds.

3 Stanford Fund includes the President's Fund in applicable years.

## SCHEDULE 7

**Total Professorial Faculty<sup>1</sup>**  
**1974/75 through 1999/00**

	Professors	Associate Professors	Assistant Professors <sup>2</sup>	Tenure Line Total	Non-Tenure Line Professors	Grand Total
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 <sup>3</sup>
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 <sup>4</sup>
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
1997/98	750	213	231	1,194	341	1,535
1998/99	758	217	237	1,212	383	1,595
1999/00	771	204	255	1,230	411	1,641

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 8

**Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty<sup>1</sup>  
1997/98 through 1999/00**

School Unit or Program	1997/98				1998/99				1999/00			
	Tenured	Non- Tenured	Non- Tenure Line	Total	Tenured	Non- Tenured	Non- Tenure Line	Total	Tenured	Non- Tenured	Non- Tenure Line	Total
Earth Sciences	31	4	4	39	33	3	4	40	32	6	4	42
Education	34	4		38	33	6	1	40	34	9	2	45
Engineering	150	31	28	209	153	40	27	220	151	43	28	222
Humanities and Sciences	360	120	17	497	362	124	18	504	371	133	18	522
(Humanities)	(154)	(55)	(8)	(217)	(153)	(52)	(7)	(212)	(157)	(58)	(8)	(223)
(Nat. Sciences & Math)	(105)	(33)	(7)	(145)	(105)	(32)	(8)	(145)	(112)	(34)	(7)	(153)
(Social Sciences)	(101)	(32)	(2)	(135)	(104)	(40)	(3)	(147)	(102)	(41)	(3)	(146)
Law	35	5	1	41	39	5	1	45	39	2	1	42
Other	1		9	10	1		9	10	2	1	10	13
<b>Subtotal</b>	<b>611</b>	<b>164</b>	<b>59</b>	<b>834</b>	<b>621</b>	<b>178</b>	<b>60</b>	<b>859</b>	<b>629</b>	<b>194</b>	<b>63</b>	<b>886</b>
Business	55	29	1	85	54	30	1	85	54	27	1	82
Medicine	244	65	277	586	248	55	318	621	247	53	343	643
SLAC	21	5	4	30	20	6	4	30	20	6	4	30
<b>Total</b>	<b>931</b>	<b>263</b>	<b>341</b>	<b>1,535</b>	<b>943</b>	<b>269</b>	<b>383</b>	<b>1,595</b>	<b>950</b>	<b>280</b>	<b>411</b>	<b>1,641</b>

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 9

**Number of Non-Teaching Employees  
As of December 31 of Each Year<sup>1</sup>  
1992 through 1999**

Activity	1992	1993	1994	1995	1996	1997	1998	1999 <sup>7</sup>
School of Medicine <sup>2</sup>	1,950	2,073	1,614	1,563	1,670	1,880	2,008	2,183
Other Academic:								
Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law	1,024	1,040	1,042	1,115	1,119	1,194	1,243	1,227
Physical Education and Athletics	82	83	84	98	104	110	111	118
Institutes and Research Labs	365	369	364	358	384	388	371	379
Stanford Linear Accelerator Center	1,301	1,240	1,355	1,311	1,310	1,300	1,271	1,287
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	258	252	233	232	237	226	241	278
Libraries:								
Includes personnel from all Libraries, Art Galleries, and Museums	574	558	569	567	573	604	651	661
Central Information Services <sup>3</sup> :								
Information Resources, Data Center, Networking and Communication Systems	245	264	274	359	366	386	408	415
Development Office	197	175	134	136	135	126	127	141
Plant Construction, Protection, and Maintenance:								
Facilities Project Management, Health and Safety, Health Physics, O&M, Planning, Procurement, Public Safety, Risk Management	473	455	449	446	470	504	487	510
Housing and Food Service	271	255	272	271	284	301	337	337
Tresidder and Faculty Club <sup>4</sup>	32	31	21	21	1	0	0	0
Administration: <sup>3,5,6</sup>								
Finance, President's Office, Provost's Office, Faculty/Staff Services, Public Affairs, University Counsel, Press, Events & Services, Alumni Association	665	672	634	557	563	590	734	769
<b>TOTAL</b>	<b>7,437</b>	<b>7,467</b>	<b>7,045</b>	<b>7,034</b>	<b>7,216</b>	<b>7,609</b>	<b>7,989</b>	<b>8,305</b>
Percent Change		0.4%	(5.7%)	(0.2%)	2.6%	5.4%	5.0%	2.8%

1 Does not include students or employees working less than 50% time.

2 The School of Medicine's decline in staff in 1994 primarily reflects the integration of the Faculty Practice Plan and some clinics into Stanford Health Services (SHS). The increase in 1997 is in part due to the shifting of some staff back into the School of Medicine as part of the UCSF merger.

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

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

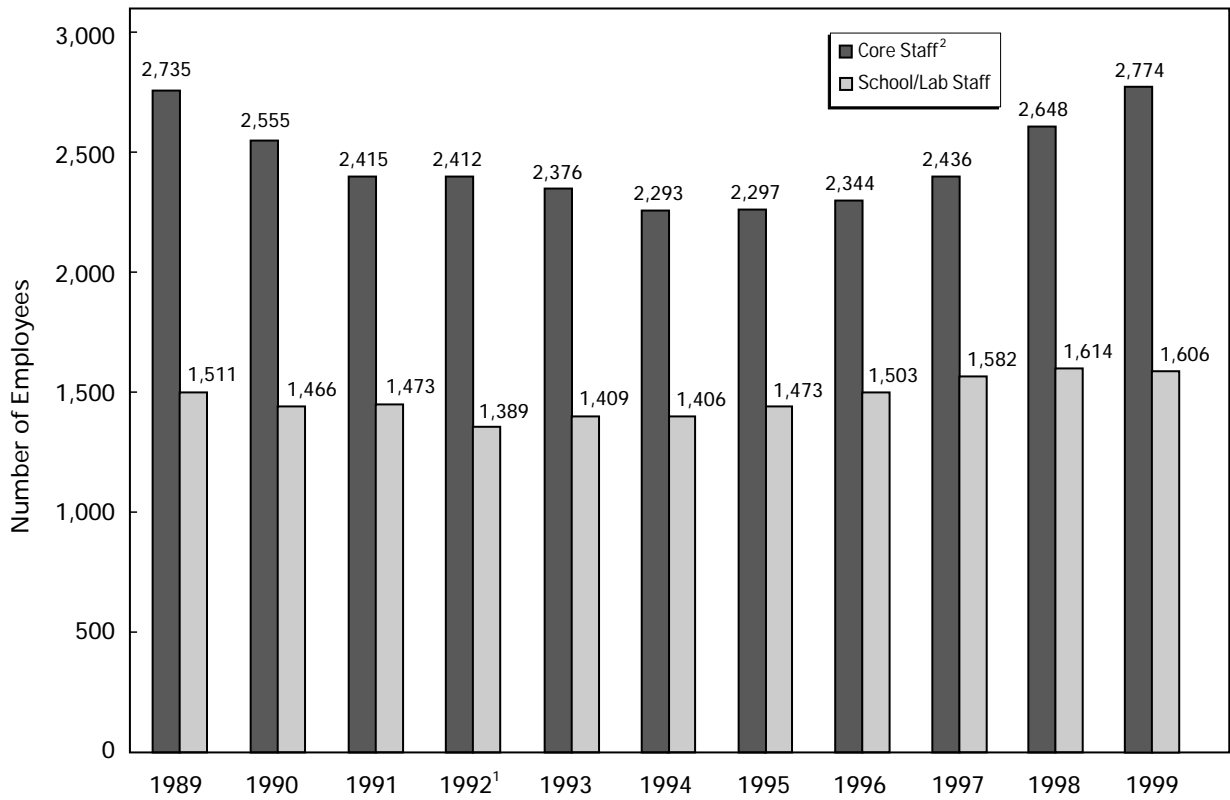
5 Administration includes the University Press and Events and Services in all years.

6 Administration includes the Alumni Association in 1998 and beyond.

7 Due to a programming change, 86 staff members not previously included in these counts are included in the 1999 numbers. This primarily affects the School of Medicine (20) and Administration (30). These are not new staff members.

## SCHEDULE 10

**Staff Employees in Units Other than Medicine or SLAC  
1989 through 1999, as of December 31 of each year**



1 SSRL was removed from the Labs in 1993 in this graph. This change reduced Lab staff by about 85.

2 Core Staff includes Student Services, Libraries, Information Services, Development, Plant, and Administration.

## SCHEDULE 11

**2000/01 Projected Consolidated Budget Staff Benefits Detail**  
 (in thousands of dollars)

	1997/98 Actual Expenditures	1998/99 Actual Expenditures	1999/00 Revised Budget	2000/01 Projected Budget	Increase (Decrease) 1999/00 to 2000/01	
<b>Staff Benefits Program</b>						
<b>Pension Programs:</b>						
University Retirement	42,471	46,539	48,020	53,130	5,110	10.6%
Social Security	41,226	44,941	47,436	52,085	4,649	9.8%
Faculty Early Retirement	7,460	7,845	5,175	6,327	1,152	22.3%
Other	1,135	1,092	1,359	1,231	(128)	(9.4%)
<b>Total Pension Programs</b>	<b>92,292</b>	<b>100,417</b>	<b>101,990</b>	<b>112,773</b>	<b>10,783</b>	<b>10.6%</b>
<b>Tuition Waiver Programs:</b>						
Faculty/Staff Tuition						
Grant Program	5,351	5,337	0	0	0	N/A
Research Assistants						N/A
Teaching Assistants						N/A
<b>Total Tuition Waiver Programs</b>	<b>5,351</b>	<b>5,337</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b>Insurance Programs:</b>						
Medical Insurance	18,747	23,379	22,495	25,748	3,253	14.5%
Retirement Medical	5,455	2,934	2,642	4,074	1,432	54.2%
Worker's Comp/LTD/ Unemployment Insurance	4,556	5,854	7,353	7,832	479	6.5%
Dental Insurance	5,123	5,568	5,839	6,193	354	6.1%
Group Life Insurance/Other	3,848	4,573	4,451	4,504	53	1.2%
<b>Total Insurance Programs</b>	<b>37,729</b>	<b>42,308</b>	<b>42,780</b>	<b>48,351</b>	<b>5,571</b>	<b>13.0%</b>
<b>Miscellaneous Programs:</b>						
Severance Pay	4,165	1,982	4,339	4,200	(139)	(3.2%)
Sabbatical Leave	8,595	7,738	7,852	8,099	247	3.1%
Other	5,155	4,873	5,660	6,706	1,046	18.5%
<b>Total Miscellaneous Programs</b>	<b>17,915</b>	<b>14,593</b>	<b>17,851</b>	<b>19,005</b>	<b>1,154</b>	<b>6.5%</b>
<b>Total Staff Benefits Programs Expense</b>	<b>153,287</b>	<b>162,655</b>	<b>162,621</b>	<b>180,129</b>	<b>17,508</b>	<b>10.8%</b>
Carryforward/Adjustment from Prior Year(s)	(1,571)	(858)	1,366	1,252	(114)	(8.3%)
<b>Total Expense with Carryforward/Adjustments</b>	<b>151,716</b>	<b>161,797</b>	<b>163,987</b>	<b>181,381</b>	<b>17,394</b>	<b>10.6%</b>
<b>Budgeted Staff Benefits Rate</b>	<b>24.5%</b>	<b>24.1%</b>	<b>23.3%</b>	<b>23.4%</b>		

Note: The University has three fringe benefit rates for 2000/01, and the single rate shown just above is the weighted average of the three rates. The three rates are 24.3% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 13.5% for post-doctoral scholars, and 8.5% for contingent (casual or temporary) employees.

## SCHEDULE 12

**Sponsored Research Expense by Agency and Fund Source<sup>1</sup>****1992/93 through 1998/99**

(in thousands of dollars)

	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99
<b>US Government</b>							
Subtotal for US							
Government Agencies	256,713	271,326	275,580	298,149	336,661	347,109	358,942
<b>Agency<sup>2</sup></b>							
DoD	41,972	40,384	44,390	48,185	53,984	53,593	54,569
DoE (Except SLAC)	10,328	9,216	9,049	7,958	8,309	10,523	13,176
NASA	53,892	57,394	58,728	66,626	84,449	77,707	67,492
DoEd	172			301	2,173	2,433	2,489
HHS	117,077	129,306	125,440	132,754	141,897	155,643	170,403
NSF	24,539	25,436	28,230	29,969	32,730	34,050	36,303
Other US Sponsors	8,733	9,590	9,743	12,356	13,119	13,160	14,509
Direct Expense-US	185,314	192,758	199,908	215,828	252,806	263,674	268,547
Indirect Expense-US <sup>3</sup>	71,399	78,568	75,672	82,321	83,855	83,435	90,395
<b>Non-US Government</b>							
Subtotal for Non-US							
Government	35,982	40,566	41,245	44,307	48,836	53,941	58,095
Direct Expense-Non US	28,791	32,640	33,280	35,804	39,430	43,671	47,022
Indirect Expense-Non US	7,191	7,926	7,965	8,503	9,406	10,270	11,073
<b>Grand Totals-US plus Non-US</b>							
Grand Total	292,695	311,892	316,825	342,456	385,497	401,050	417,037
Grand Total Direct	214,105	225,398	233,188	251,632	292,236	307,345	315,569
Grand Total Indirect	78,590	86,494	83,637	90,824	93,261	93,705	101,468
% of Total from							
US Government	87.7%	87.0%	87.0%	87.1%	87.3%	86.6%	86.1%

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 DLAM indirect costs are included in this figure.

**SCHEDULE 13**
**Plant Expenditures by Unit<sup>1</sup>**  
**1992/93 through 1998/99**  
(in thousands of dollars)

Unit	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99
GSB	437	90	116	1,124	2,767	9,499	14,400
Earth Science	12,792	3,288	793	284	1,754	3,703	250
Education			161	187	1,127	3,478	454
Engineering	2,253	9,293	32,839	40,626	26,509	44,076	40,801
H&S	12,676	15,488	22,445	26,448	28,576	34,023	22,409
Law		129	7	34	391	1,208	1,031
Medicine <sup>2</sup>	21,408	12,479	3,160	2,346	10,908	22,821	40,902
Libraries	6,544	413	1,852	5,783	10,000	16,216	17,823
Athletics	4,502	18,542	2,399	3,968	7,856	6,369	7,007
Housing	11,562	11,944	26,567	21,424	43,398	20,023	30,317
All Other <sup>3</sup>	28,634	20,300	14,864	21,664	54,004	98,339	104,361
<b>TOTAL</b>	<b>100,808</b>	<b>91,966</b>	<b>105,203</b>	<b>123,888</b>	<b>187,290</b>	<b>259,755</b>	<b>279,754</b>

Source: Schedule G-5 in the Annual Financial Report

1 Expenditures are in thousands of dollars, are from either Plant or borrowed funds, and are for building construction or improvements, or infrastructure.

2 Includes the Faculty Practice Program when separately identified.

3 Includes General Plant Improvements expense.



## SCHEDULE 14

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**Endowment Market Value and Rate of Return**  
**1988/89 through 1998/99**  
(in thousands of dollars)

Year	Market Value of the Endowment (in thousands) <sup>1</sup>	Annual Nominal Rate of Return	Annual Real Rate of Return <sup>2</sup>
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 <sup>3</sup>	3,779,420	20.2%	18.2%
1996/97	4,667,002	23.4%	21.2%
1997/98	4,774,888	1.3%	0.3%
1998/99	6,226,695	34.8%	33.3%

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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, as measured by the Gross Domestic Product price deflator.

3 The method of valuing some assets changed in 1995/96. The effect was to lower the market value for 1995/96 and beyond. The restated value for 1994/95 under the new methodology would have been \$3.225 billion.

