



Appendix B

Supplementary Information

The tables and graphs in this Appendix provide a general picture of Stanford's status in several different areas. The short summaries below serve as an introduction to the schedules and point out interesting trends or historical occurrences.

SCHEDULE 1 – STUDENT ENROLLMENT

Male undergraduates slightly outnumbered female undergraduates in 2001/02, as they have since 1998/99. The number of TGR's (Terminal Graduate Registration) 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 students to register as TGRs. This year there was again a large increase in TGRs, setting a new record high. The number of non-TGR graduate students decreased in 2001/02, slowing the growth seen since 1998/99.

SCHEDULE 2 – FRESHMAN STUDENT APPLY/ADMIT/MATRICULATE STATISTICS

The number of applicants for the present freshman class was the largest in Stanford's history, and represents a 3.8% increase from last year. Only 12.6% of applicants were accepted. This is the lowest in the past ten years, showing Stanford's increasing selectivity. The yield rate continues to rise 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 1980s tuition at Stanford rose by about 10% each year. The rates of increase slowed substantially after that, and the rates of increase in total expense (tuition plus room and board) in the late 90s were the lowest in the entire period shown in the table. Increases in Room & Board rates have been very small in the last few years, often less than inflation, but rose to 4.5% in 2002/03, reflecting the high local inflation rate. For 2002/03, tuition increased by 5%, mitigating somewhat the 6% increases of the previous two years.

SCHEDULE 4 – TUITION AND FEE INCOME

Total tuition income is expected to increase at a rate (4.4%) lower than the increase in the tuition rate (5.0%). The lower growth rate is due to a slight anticipated decrease in enrollment. Application fees, the primary source of fee income, are expected to increase in 2002/03 due to fee increases and rising numbers of applicants.

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 9.5% in 2000/01, as a result of several financial aid policy changes designed to reduce parental contributions and loans. The Stanford unrestricted funds portion of scholarships and grants has been rapidly declining the past 3 years as other sources, particularly gifts and endowment income, have been rising to take their place. Total loans continued to decline, and now the total stands at the 1992/93 level. The work component of financial aid has been declining since 1994/95.

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 (6.0%) because we expect slightly more students to be aided, and because those who are aided have demonstrated greater need. On the "Sources" side for 2002/03 the unrestricted funds required will increase by \$3.3 million, or 30%. The need for unrestricted funds had been declining substantially due to strong fundraising and less needy students, but has risen in the past two years to a level similar to that

of the late 1990s. 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 professoriate has increased by 31 people (about 1.9%) since last year. Half of this growth was in the non-tenure line faculty, fueled by increases in Medical Center Line faculty in the School of Medicine. The number of tenure line faculty increased by 16.

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 total number of tenured faculty has dropped in the past three years by 12, the number of tenure line faculty who have not obtained tenure has increased by 18. The number of non-tenure line faculty has increased by 44 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. To maintain consistency in these data over time in the face of reorganizations, the activity categories have been defined broadly, and the table contains footnotes explaining various 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 665, or 7.9% in 2001. Of these, 100 new employees are in SLAC, and 80 in the Libraries. The other increases are distributed throughout the university. The increases tend to be in the technical fields, were the downturn in the high-tech economy has led technology specialists to seek employment elsewhere.

SCHEDULE 10 – STAFF EMPLOYEES OUTSIDE MEDICINE AND SLAC

This graph shows the relation between two series of numbers of employees in various years since 1993. 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 Dean of Research in the previous schedule.) The second is a measure of “core” administrative staff who are paid almost entirely from general funds. This category includes Student Services, Libraries, Athletics, ITSS, Development, University Land and Buildings, Residential and Dining Enterprises, the Alumni Association, Other, and Administration.

The number of core staff trended down and declined by about 7% between 1993 and 1995. Since then, staff has increased each year (except for a flat period in 1998 and 1999). This employee growth coincides with increases in some administrative areas of the university, particularly information systems.

Employment in the schools and independent labs has increased each year since 1993, for a growth rate of 27%. 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, and then increased in 2000 by 72, and in 2001 by 137.

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 major changes in 1997/98 (multiple benefit rates introduced, the removal of tuition remission from the benefits pool, and 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. Note that a new benefit rate is being proposed for health insurance for graduate teaching assistants and research assistants in 2002/03, but is not included in this table.

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 in 2000/01 increased by 5.4%. Non-US Government sponsored research reached 16.5% of total sponsored research expense in 1999/00, the highest percentage in the years

in this table, continuing the trend toward more non-US government sponsored research, though there was a slight decline in this percentage to 15.7% in 2000/01 (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 since 1994/95 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 decreased in 2000/01, due partly to the conclusion of large projects such as the GSB renovation, Sand Hill Road apartments, the Clinical Sciences Research building, and the new Arrillaga Alumni Center.

SCHEDULE 14 – ENDOWMENT VALUE AND RATE OF RETURN

The rate of return for the endowment in 2000/01 was negative (7.3%) for the first time in many years. The nominal return on invested funds has been positive every other year in the table, and has generally exceeded

10% per year. 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 the Stanford endowment grew to almost \$9 billion in 1999/00.

1997/98 was an anomaly in that the general stock market suffered a severe downturn at the end of August 1998, just as the fiscal year ended, which had the effect of reducing the endowment’s market value at the precise time it was benchmarked. However, the market recovered from that decline and much more by the end of 1998, and so did the endowment market value. 1998/99 and 1999/00 were superlative years for the endowment, reflecting the general increase in the stock market. 2000/01 was a bad year for most investments, producing a negative rate of return and a decline in the value of the endowment.

SCHEDULE 15 – EXPENDABLE FUND BALANCES AT YEAR END: 1990/91 THROUGH 2000/01

This schedule shows the expendable fund balances (designated and restricted) by academic unit over the past decade.

SCHEDULE 1**STUDENT ENROLLMENT FOR AUTUMN QUARTER
1992/93 THROUGH 2001/02**

| Year | Undergraduate | | | Graduate | | | TGR | Total |
|---------|---------------|-------|-------|----------|-------|-------|-------|--------|
| | Women | Men | Total | Women | Men | Total | | |
| 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 | 3,238 | 3,356 | 6,594 | 2,332 | 4,370 | 6,702 | 923 | 14,219 |
| 2000/01 | 3,243 | 3,305 | 6,548 | 2,405 | 4,348 | 6,753 | 947 | 14,248 |
| 2001/02 | 3,254 | 3,385 | 6,636 | 2,329 | 4,188 | 6,517 | 1,020 | 14,173 |

SOURCE: Registrar's Office third week enrollment figures

SCHEDULE 2**FRESHMAN APPLY/ADMIT/ENROLL STATISTICS
FALL 1991 THROUGH FALL 2001**

| Year | Total Applications | | Admissions | | Enrollment | |
|-----------|--------------------|-----------------------------------|------------|--------------------------------|------------|--|
| | Number | Percent Change from Previous Year | Number | Percent of Applicants Admitted | Number | Percent of Admitted Applicants Enrolling |
| 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% |
| Fall 2000 | 18,363 | 2.5% | 2,425 | 13.2% | 1,599 | 65.9% |
| Fall 2001 | 19,052 | 3.8% | 2,406 | 12.6% | 1,615 | 67.1% |

SCHEDULE 3**UNDERGRADUATE TUITION AND ROOM & BOARD RATES
1980/81 THROUGH 2002/03**

| Year | Undergraduate Tuition | Percent Change from Previous Year | Room & Board | Percent Change from Previous Year | Total Cost | Percent Change from Previous Year |
|---------|--------------------------|--|-----------------|--|------------|--|
| 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% |
| 2000/01 | 24,441 | 6.0% | 8,030 | 1.9% | 32,471 | 5.0% |
| 2001/02 | 25,917 | 6.0% | 8,304 | 3.4% | 34,221 | 5.4% |
| 2002/03 | 27,204 | 5.0% | 8,680 | 4.5% | 35,884 | 4.9% |

SCHEDULE 4**BREAKDOWN OF TUITION AND FEE INCOME****PROJECTED 2002/03 BUDGET**

[IN THOUSANDS OF DOLLARS]

| | Budget 2001/02 | Projected 2002/03 | 2001/02 to 2002/03 Change | |
|-------------------------------------|-------------------|----------------------|---------------------------|--------------|
| | | | Amount | Percentage |
| Tuition: | | | | |
| Undergraduate | 169,284 | 175,146 | 5,862 | 3.5% |
| Graduate | 138,546 | 141,819 | 3,273 | 2.4% |
| Other | 11,241 | 13,850 | 2,609 | 23.2% |
| Summer | 18,517 | 20,767 | 2,350 | 12.2% |
| Total Tuition | 337,588 | 351,582 | 14,094 | 4.2% |
| Miscellaneous Fees: | | | | |
| Application Fees | 3,147 | 3,605 | 457 | 14.5% |
| Other Fees | 1,100 | 1,260 | 160 | 14.5% |
| Total Fees | 4,247 | 4,865 | 617 | 14.5% |
| Total Tuition and Fee Income | 341,836 | 356,447 | 14,611 | 4.3% |

SCHEDULE 5

UNDERGRADUATE FINANCIAL AID BY SOURCE OF FUNDS AND TYPE OF AID¹

1991/92 THROUGH 2000/01

[IN THOUSANDS OF DOLLARS]

| | 1991/92 | 1992/93 | 1993/94 | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Scholarships and Grants | | | | | | | | | | |
| General Funds | 15,834 | 16,420 | 17,736 | 16,593 | 17,513 | 13,611 | 12,201 | 12,420 | 7,954 | 4,568 |
| Gifts and Endowment Income: Non-Athletic ² | 6,868 | 10,936 | 12,355 | 14,762 | 15,692 | 20,027 | 22,526 | 24,235 | 27,871 | 35,660 |
| Athletic Awards | 5,252 | 5,603 | 5,639 | 6,328 | 6,626 | 7,471 | 8,232 | 8,614 | 8,874 | 9,842 |
| Departmental Awards | 98 | 782 | 566 | 455 | 415 | 1,372 | 1,743 | 2,016 | 2,238 | 3,263 |
| External Grants ³ | 8,884 | 8,983 | 9,448 | 10,407 | 11,477 | 13,757 | 15,541 | 15,343 | 16,713 | 16,383 |
| Subtotal for Scholarships and Grants | 36,936 | 42,724 | 45,744 | 48,545 | 51,723 | 56,238 | 60,243 | 62,629 | 63,649 | 69,717 |
| Loans | | | | | | | | | | |
| University Funds | 1,529 | 1,333 | 1,382 | 1,157 | 1,290 | 1,233 | 787 | 600 | 666 | 612 |
| External Funds | 8,181 | 9,234 | 9,763 | 11,389 | 11,453 | 11,519 | 12,791 | 12,354 | 11,279 | 9,987 |
| Subtotal for Loans | 9,710 | 10,567 | 11,145 | 12,546 | 12,743 | 12,752 | 13,578 | 12,953 | 11,946 | 10,599 |
| Jobs | | | | | | | | | | |
| University Funds ⁴ | 1,473 | 1,869 | 3,897 | 4,175 | 3,602 | 3,295 | 3,255 | 2,387 | 2,252 | 1,120 |
| External Funds | 110 | 128 | 396 | 367 | 438 | 457 | 691 | 859 | 476 | 736 |
| Subtotal for Jobs | 1,583 | 1,997 | 4,293 | 4,542 | 4,040 | 3,752 | 3,945 | 3,246 | 2,728 | 1,857 |
| Grand Total | 48,229 | 55,288 | 61,182 | 65,633 | 68,506 | 72,742 | 77,766 | 78,828 | 78,323 | 82,173 |
| Stanford Tuition plus Room and Board | 21,262 | 22,850 | 24,310 | 25,465 | 26,749 | 27,827 | 28,857 | 29,878 | 30,939 | 32,471 |

¹Figures are actual expenses 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.

²Includes support from the Stanford Fund.

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

⁴Includes university match of funds from outside sources.

SCHEDULE 6

UNDERGRADUATE FINANCIAL AID
PROJECTED 2002/03 BUDGET NEEDS AND SOURCES,
INCLUDING PARENTAL AND STUDENT CONTRIBUTIONS¹
 [IN THOUSANDS OF DOLLARS]

| | 2000/01 Actual | 2001/02 Year End Projection | 2002/03 Proposed Budget | Change from 2001/02 to 2002/03 | Percent Change from 2001/02 to 2002/03 |
|--|-------------------|-----------------------------------|-------------------------------|--------------------------------------|--|
| Needs | | | | | |
| Tuition, Room & Board | 78,831 | 88,511 | 94,017 | 5,506 | 6.2% |
| Books and Personal Expenses | 7,263 | 8,018 | 8,397 | 379 | 4.7% |
| Travel | 1,483 | 1,578 | 1,611 | 33 | 2.1% |
| Total Needs | 87,577 | 98,107 | 104,025 | 5,918 | 6.0% |
| Sources | | | | | |
| Total Family Contribution (Includes parent contribution for aided students, self-help, summer savings, assets, etc.) | 34,952 | 38,229 | 39,715 | 1,486 | 3.9% |
| Endowment Income ² | 25,104 | 28,000 | 28,381 | 381 | 1.4% |
| Expendable Gifts | 370 | 300 | 308 | 8 | 2.7% |
| Stanford Fund ³ | 11,507 | 8,800 | 8,800 | | |
| Federal Grants | 3,564 | 3,500 | 3,971 | 471 | 13.5% |
| California State Scholarships | 4,045 | 4,400 | 4,800 | 400 | 9.1% |
| Outside Awards | 3,020 | 3,700 | 3,600 | (100) | (2.7%) |
| Department Sources | 447 | 400 | 400 | | |
| General Funds | 4,568 | 10,778 | 14,050 | 3,272 | 30.4% |
| Total Sources | 87,577 | 98,107 | 104,025 | 5,918 | 6.0% |
| Number of Students on Need-Based Aid | 2,516 | 2,675 | 2,710 | 35 | 1.3% |

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

²Endowment income includes reserve funds and specifically invested funds.

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

SCHEDULE 7**TOTAL PROFESSORIAL FACULTY¹
1975/76 THROUGH 2001/02**

| | Professors | Associate Professors | Assistant Professors ² | Tenure Line Total | Non-Tenure Line Professors | Grand Total |
|---------|------------|-------------------------|--------------------------------------|-------------------------|----------------------------------|--------------------|
| 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 |
| 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 |
| 2000/01 | 764 | 198 | 268 | 1,230 | 440 | 1,670 |
| 2001/02 | 768 | 204 | 274 | 1,246 | 455 | 1,701 |

DATA SOURCE: Provost's Office

¹Some appointments are coterminous with the availability of funds.²Assistant Professors subject to Ph.D. are included.³Beginning in 1977-78, Non-Tenure Line Professors are included.⁴Beginning 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 FACULTY¹
1999/00 THROUGH 2001/02**

| | 1999/00 | | | | 2000/01 | | | | 2001/02 | | | |
|---------------------------|---------|-------------|-----------------|-------|---------|-------------|-----------------|-------|---------|-------------|-----------------|-------|
| | Tenured | Non-Tenured | Non-Tenure Line | Total | Tenured | Non-Tenured | Non-Tenure Line | Total | Tenured | Non-Tenured | Non-Tenure Line | Total |
| Earth Sciences | 32 | 6 | 4 | 42 | 33 | 5 | 6 | 44 | 33 | 7 | 5 | 45 |
| Education | 34 | 9 | 2 | 45 | 32 | 11 | 2 | 45 | 32 | 11 | 2 | 45 |
| Engineering | 151 | 43 | 28 | 222 | 149 | 45 | 26 | 220 | 146 | 45 | 24 | 215 |
| Humanities and Sciences | 371 | 133 | 18 | 522 | 359 | 144 | 16 | 519 | 359 | 137 | 18 | 514 |
| (Humanities) | (157) | (58) | (8) | (223) | (149) | (65) | (8) | (222) | (146) | (59) | (9) | (214) |
| (Natural Sciences & Math) | (112) | (34) | (7) | (153) | (110) | (36) | (5) | (151) | (112) | (34) | (5) | (151) |
| (Social Sciences) | (102) | (41) | (3) | (146) | (100) | (43) | (3) | (146) | (101) | (44) | (4) | (149) |
| Law | 39 | 2 | 1 | 42 | 39 | 2 | 1 | 42 | 36 | 5 | 2 | 43 |
| Other | 2 | 1 | 10 | 13 | 4 | 1 | 11 | 16 | 3 | 1 | 12 | 16 |
| Subtotal | 629 | 194 | 63 | 886 | 616 | 208 | 62 | 886 | 609 | 206 | 63 | 878 |
| Business | 54 | 27 | 1 | 82 | 53 | 31 | 1 | 85 | 57 | 38 | 1 | 96 |
| Medicine | 247 | 53 | 343 | 643 | 245 | 52 | 373 | 670 | 251 | 60 | 387 | 698 |
| SLAC | 20 | 6 | 4 | 30 | 19 | 6 | 4 | 29 | 21 | 4 | 4 | 29 |
| Total | 950 | 280 | 411 | 1,641 | 933 | 297 | 440 | 1,670 | 938 | 308 | 455 | 1,701 |

¹Population 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 15 EACH YEAR¹****1993 THROUGH 2001**

| | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 ³ | 2000 | 2001 |
|---|--------------|---------------|---------------|--------------|--------------|--------------|-------------------|--------------|--------------|
| School of Medicine ² | 2,101 | 1,624 | 1,624 | 1,709 | 1,925 | 2,062 | 2,224 | 2,290 | 2,440 |
| Other Academic: | | | | | | | | | |
| Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law | 1,266 | 1,266 | 1,316 | 1,319 | 1,390 | 1,417 | 1,407 | 1,413 | 1,536 |
| Athletics, Physical Education and Recreation | 82 | 85 | 97 | 103 | 106 | 113 | 117 | 132 | 128 |
| Dean of Research | 257 | 272 | 282 | 305 | 308 | 303 | 376 | 381 | 395 |
| Stanford Linear Accelerator Center | 1,240 | 1,355 | 1,311 | 1,310 | 1,300 | 1,271 | 1,287 | 1,286 | 1,385 |
| Student Services: | | | | | | | | | |
| Student Affairs, Admissions & Financial Aid | 269 | 254 | 255 | 229 | 228 | 242 | 250 | 238 | 259 |
| Libraries ⁶ | 307 | 302 | 310 | 327 | 343 | 378 | 373 | 380 | 459 |
| ITSS (Information Technology Systems and Services) | 287 | 281 | 356 | 369 | 391 | 409 | 410 | 437 | 518 |
| Office of Development | 176 | 137 | 135 | 139 | 126 | 131 | 139 | 148 | 157 |
| University Land and Buildings | | | | | | | | | |
| Facilities Project Management, O&M, Procurement, Public Safety, Risk Management | 456 | 438 | 450 | 459 | 477 | 475 | 357 | 346 | 382 |
| Residential and Dining | 262 | 267 | 267 | 278 | 286 | 324 | 334 | 342 | 381 |
| Stanford Alumni Association ⁴ | | | | | | 84 | 77 | 89 | 108 |
| Other: | | | | | | | | | |
| Hoover ⁶ , Learning Technology and Extended Education, Research Libraries Group ('93-'94), VPUE ('98-present), Miscellaneous | 292 | 307 | 197 | 182 | 191 | 229 | 232 | 243 | 221 |
| Administration ⁵ | | | | | | | | | |
| Finance, President's Office, Provost's Office, University Counsel, Press | 589 | 543 | 474 | 524 | 550 | 599 | 692 | 701 | 722 |
| Total | 7,584 | 7,131 | 7,074 | 7,253 | 7,621 | 8,037 | 8,275 | 8,426 | 9,091 |
| Percent Change | | (6.0%) | (0.8%) | 2.5% | 5.1% | 5.5% | 1.8% | 1.8% | 7.9% |

¹Does not include students, or employees working less than 50% time. Over time, university functions may move from one organization to another. For example, prior to 1998, VPUE staff were counted as part of H&S.

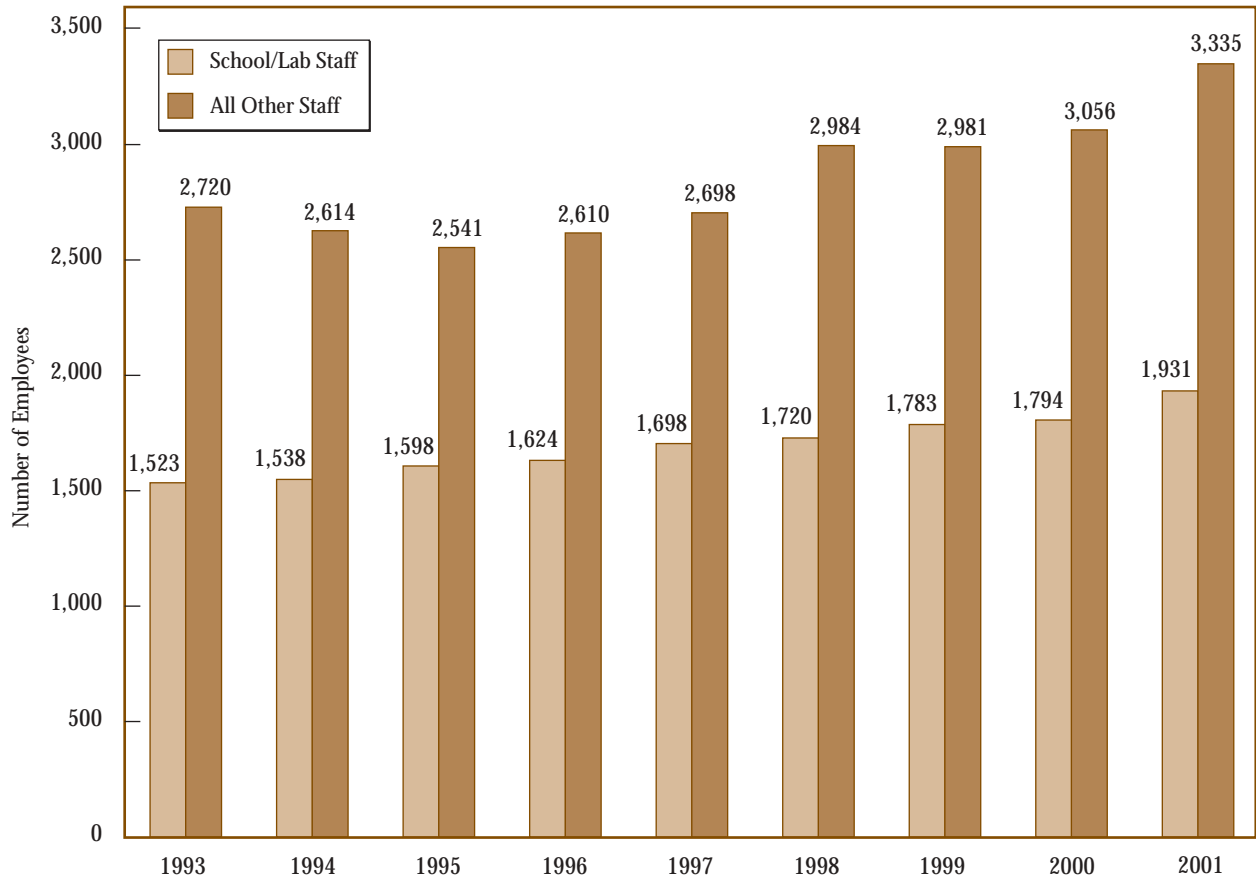
²The School of Medicine decline in 1994 primarily reflects the integration of the Faculty Practice Plan and some clinics into Stanford Health Services (SHS). The increase in 1997 is in part due to the shifting of some staff back into the School of Medicine as part of the UCSF merger.

³Due 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.

⁴The Stanford Alumni Association was an outside organization prior to 1998.

⁵The staff members in BISA were counted in Administration prior to 1995, but were moved to ITSS in 1996.

⁶The Hoover Libraries staff moved to the University Libraries organization in 2001. The Libraries also acquired Media Solutions.

SCHEDULE 10**STAFF EMPLOYEES IN UNITS OTHER THAN MEDICINE OR SLAC
1993 THROUGH 2001, AS OF DECEMBER 31 OF EACH YEAR**

SCHEDULE 11**2002/03 PROJECTED CONSOLIDATED BUDGET STAFF BENEFITS DETAIL**

[IN THOUSANDS OF DOLLARS]

| Staff Benefits Program | 2000/01 Actual Expenses | 2000/01 Negotiated Budget | 2001/02 Projected Year-End | 2002/03 Projected Budget | Increase/Decrease 2001/02 to 2002/03 | |
|---|-------------------------------|---------------------------------|----------------------------------|--------------------------------|---|--------------|
| Pension Programs | | | | | | |
| University Retirement | 54,496 | 58,041 | 58,716 | 64,823 | 6,107 | 10.4% |
| Social Security | 53,121 | 57,040 | 60,739 | 64,553 | 3,814 | 6.3% |
| Faculty Early Retirement | 5,778 | 5,215 | 5,690 | 5,606 | (84) | (1.5%) |
| Other | 947 | 1,254 | 1,135 | 161 | (974) | (85.8%) |
| Total Pension Programs | 114,342 | 121,550 | 126,280 | 135,143 | 8,863 | 7.3% |
| Insurance Programs | | | | | | |
| Medical Insurance | 25,245 | 31,035 | 30,655 | 37,520 | 6,865 | 22.4% |
| Retirement Medical | 7,395 | 7,823 | 11,981 | 14,837 | 2,856 | 23.8% |
| Worker's Comp/LTD/ Unemployment Insurance | 1,183 | 6,769 | 8,133 | 10,284 | 2,151 | 26.4% |
| Dental Insurance | 6,603 | 6,270 | 6,509 | 6,776 | 267 | 4.1% |
| Group Life Insurance/Other | 3,723 | 2,453 | 4,203 | 3,087 | (1,116) | (26.6%) |
| Total Insurance Programs | 44,149 | 54,350 | 61,481 | 72,504 | 11,023 | 20.3% |
| Miscellaneous Programs | | | | | | |
| Severance Pay | 2,033 | 1,900 | 1,400 | 1,400 | | |
| Sabbatical Leave | 9,617 | 8,527 | 8,690 | 10,248 | 1,558 | 17.9% |
| Other | 7,567 | 10,641 | 9,727 | 11,036 | 1,309 | 13.5% |
| Total Miscellaneous Programs | 19,217 | 21,068 | 19,817 | 22,684 | 2,867 | 13.6% |
| Total Staff Benefits | | | | | | |
| Programs Expenses | 177,708 | 196,968 | 207,578 | 230,331 | 22,753 | 11.0% |
| Carry-Forward/Adjustment from Prior Year(s) | 1,252 | (2,237) | (2,237) | (4,518) | (2,281) | 102.0% |
| Total Expense with Carry-Forward/Adjustments | | | | | | |
| | 178,960 | 194,731 | 205,341 | 225,813 | 20,472 | 10.0% |
| Budgeted Staff Benefits Rate | 23.4% | 23.0% | 23.0% | 23.8% | | |

NOTE: The university has three fringe benefit rates for 2002/03, and the single rate shown just above is the weighted average of the three rates. The three rates are 24.8% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 14.8% for post-doctoral scholars, and 8.1% for contingent (casual and temporary) employees. These costs exclude the new rate being proposed for health insurance for graduate teaching and research assistants; this rate is estimated to be 3.4%.

SCHEDULE 12

SPONSORED RESEARCH EXPENSE BY AGENCY AND FUND SOURCE¹

1994/95 THROUGH 2000/01

[IN THOUSANDS OF DOLLARS]

| | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|
| US Government | | | | | | | |
| Subtotal for US Government Agencies | 275,580 | 298,149 | 336,661 | 347,109 | 358,942 | 371,180 | 391,156 |
| Agency² | | | | | | | |
| DoD | 44,390 | 48,185 | 53,984 | 53,593 | 54,569 | 45,689 | 49,246 |
| DoE (SLAC not included) | 9,049 | 7,958 | 8,309 | 10,523 | 13,176 | 18,483 | 21,760 |
| NASA | 58,728 | 66,626 | 84,449 | 77,707 | 67,492 | 63,194 | 54,767 |
| DoEd | | 301 | 2,173 | 2,433 | 2,489 | 2,302 | 3,618 |
| HHS | 125,440 | 132,754 | 141,897 | 155,643 | 170,403 | 186,032 | 204,461 |
| NSF | 28,230 | 29,969 | 32,730 | 34,050 | 36,303 | 39,060 | 39,112 |
| Other US Sponsors | 9,743 | 12,356 | 13,119 | 13,160 | 14,509 | 16,422 | 18,193 |
| Direct Expense-US | 199,908 | 215,828 | 252,806 | 263,674 | 268,547 | 275,853 | 287,865 |
| Indirect Expense-US ³ | 75,672 | 82,321 | 83,855 | 83,435 | 90,395 | 95,327 | 103,291 |
| Non-US Government | | | | | | | |
| Subtotal for Non-US Government | 41,245 | 44,307 | 48,836 | 53,941 | 58,095 | 73,094 | 73,012 |
| Direct Expense-Non US | 33,280 | 35,804 | 39,430 | 43,671 | 47,022 | 58,538 | 59,209 |
| Indirect Expense-Non US | 7,965 | 8,503 | 9,406 | 10,270 | 11,073 | 14,556 | 13,803 |
| Grand Totals-US plus Non-US | | | | | | | |
| Grand Total | 316,825 | 342,456 | 385,497 | 401,050 | 417,037 | 444,275 | 464,168 |
| Grand Total Direct | 233,188 | 251,632 | 292,236 | 307,345 | 315,569 | 334,392 | 347,074 |
| Grand Total Indirect | 83,637 | 90,824 | 93,261 | 93,705 | 101,468 | 109,883 | 117,093 |
| % of Total from US Government | 87.0% | 87.1% | 87.3% | 86.6% | 86.1% | 83.5% | 84.3% |

¹Figures are only for sponsored research; sponsored instruction or other non-research sponsored activity is not included. In addition, SLAC expense is not included in this table.

²Agency 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

³DLAM indirects are included in this figure.

SCHEDULE 13**PLANT EXPENDITURES BY UNIT¹****1994/95 THROUGH 2000/01****[IN THOUSANDS OF DOLLARS]**

| Unit | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| GSB | 116 | 1,124 | 2,767 | 9,499 | 14,400 | 11,644 | 1,173 |
| Earth Sciences | 793 | 284 | 1,754 | 3,703 | 250 | 1,321 | 511 |
| Education | 161 | 187 | 1,127 | 3,478 | 454 | 297 | 587 |
| Engineering | 32,839 | 40,626 | 26,509 | 44,076 | 40,801 | 12,221 | 2,696 |
| H & S | 22,445 | 26,448 | 28,576 | 34,023 | 22,409 | 14,006 | 32,934 |
| Law | 7 | 34 | 391 | 1,208 | 1,031 | 156 | 1,838 |
| Medicine ² | 3,160 | 2,346 | 10,908 | 22,821 | 40,902 | 47,888 | 6,716 |
| Libraries | 1,852 | 5,783 | 10,000 | 16,216 | 17,823 | 8,937 | 3,267 |
| Athletics | 2,399 | 3,968 | 7,856 | 6,369 | 7,007 | 10,666 | 13,803 |
| Housing | 26,567 | 21,424 | 43,398 | 20,023 | 30,317 | 57,206 | 29,195 |
| All Other ³ | 14,864 | 21,664 | 54,004 | 98,339 | 104,361 | 143,075 | 140,327 |
| Total | 105,203 | 123,888 | 187,290 | 259,755 | 279,754 | 307,418 | 233,048 |

SOURCE: Schedule G-5, Capital Accounting

¹Expenditures are from either plant or borrowed funds, and are for building construction improvements, or infrastructure.²Includes the Faculty Practice Program when separately identified.³Includes General Plant Improvements expense.

SCHEDULE 14

ENDOWMENT MARKET VALUE AND RATE OF RETURN
1990/91 THROUGH 2000/01

[IN THOUSANDS OF DOLLARS]

| Year | Market Value of the Endowment ¹ | Annual Nominal Rate of Return | Annual Real Rate of Return ² |
|----------------------|---|----------------------------------|--|
| 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 | 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% |
| 1999/00 | 8,885,905 | 39.8% | 37.9% |
| 2000/01 | 8,249,551 | (7.3%) | (9.6%) |

SOURCE: Stanford University Annual Financial Report

¹Includes endowment funds subject to living trust agreements.²The real rate of return is the nominal rate less the rate of price increases, as measured by the Gross Domestic Product price deflator.³The 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.

SCHEDULE 15

**EXPENDABLE (DESIGNATED & RESTRICTED) FUND BALANCES AT YEAR-END
1990/91 THROUGH 2000/01**

[IN MILLIONS OF DOLLARS]

| Academic Units | 1990/91 | 1991/92 | 1992/93 | 1993/94 | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 | Avg Annual % Change 1990/91 to 2000/01 |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---|
| School of Earth Sciences | 9.6 | 10.8 | 11.9 | 9.8 | 11.2 | 12.4 | 13.9 | 14.1 | 14.4 | 18.9 | 21.3 | 8.3% |
| School of Education | 2.7 | 2.8 | 3.2 | 4.1 | 5.1 | 5.6 | 4.7 | 4.8 | 7.1 | 8.6 | 9.3 | 13.3% |
| School of Engineering | 46.8 | 50.0 | 46.9 | 49.0 | 59.1 | 67.9 | 76.8 | 94.1 | 105.2 | 109.6 | 112.8 | 9.2% |
| Graduate School of Business | 15.0 | 17.1 | 20.7 | 23.5 | 23.4 | 27.6 | 27.9 | 29.3 | 33.3 | 39.9 | 38.9 | 10.0% |
| School of Humanities & Sciences | 39.4 | 39.4 | 44.0 | 49.8 | 53.6 | 53.7 | 65.9 | 74.2 | 80.2 | 86.3 | 113.6 | 11.2% |
| School of Law | 5.7 | 6.1 | 7.5 | 5.3 | 5.7 | 6.2 | 8.6 | 10.9 | 10.7 | 11.3 | 13.2 | 8.9% |
| School of Medicine | 144.0 | 146.8 | 154.1 | 167.3 | 171.8 | 196.6 | 209.5 | 225.6 | 252.2 | 270.9 | 309.4 | 7.9% |
| Dean of Research | 25.1 | 26.2 | 27.4 | 28.7 | 27.7 | 41.0 | 44.0 | 49.1 | 53.2 | 42.4 | 53.4 | 7.9% |
| Hoover Institution | 3.5 | 3.5 | 2.6 | 2.0 | 5.0 | 8.3 | 9.0 | 13.1 | 18.9 | 22.0 | 24.8 | 21.8% |
| Undergraduate Education | | | | | | | | 1.0 | 5.4 | 7.5 | 9.9 | |
| Total | 291.6 | 302.7 | 318.2 | 339.5 | 362.7 | 419.2 | 460.4 | 516.2 | 580.6 | 617.4 | 705.5 | 9.3% |

