



Benefits, Compensation and HR Consulting

University of California Retirement Plan

*Actuarial Valuation Report
as of July 1, 2007*

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The Segal Company
120 Montgomery Street, Suite 500 San Francisco, CA 94104
T 415.263.8200 F 415.263.8290 www.segalco.com

October 18, 2007

*Ms. Judith W. Boyette
Associate Vice President, Human Resources and Benefits
University of California
1111 Franklin Street, 7th Floor
Oakland, California 94607-5200*

Dear Associate Vice President Boyette:

We are pleased to submit this Actuarial Valuation Report as of July 1, 2007 for the University of California Retirement Plan (“UCRP” or “Plan”). It summarizes the actuarial data used in the valuation, recommends contribution rates for the 2007-2008 Plan Year and analyzes the preceding year’s experience.


The census and financial information on which our calculations were based was provided by the UC HR/Benefits Staff. That assistance is gratefully acknowledged. The actuarial calculations were completed under the supervision of John Monroe, ASA, MAAA, Enrolled Actuary.

This actuarial valuation has been completed in accordance with generally accepted actuarial principles and practices. To the best of our knowledge, the information supplied in this actuarial valuation is complete and accurate. Further, in our opinion the assumptions as approved by the Regents are reasonably related to the experience of and future expectations for the Plan.

We look forward to reviewing this report at the November 2007 Regents meeting and to answering any questions.

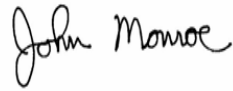
Sincerely,

THE SEGAL COMPANY

By: 

*Paul Angelo, FSA, EA, MAAA
Senior Vice President and Actuary*

JZM/hxy



*John Monroe, ASA, EA, MAAA
Vice President and Associate Actuary*

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SECTION 1: Executive Summary of the Valuation for the University of California Retirement Plan

SECTION 1: Executive Summary for the University of California Retirement Plan

Purpose

This report has been prepared by The Segal Company to present a valuation of the University of California Retirement Plan (“UCRP” or “Plan”) as of July 1, 2007. The valuation was performed to determine if the assets and contributions are sufficient to provide the prescribed benefits. The contribution requirements presented in this report are based on:

- The benefit provisions of the Plan,
- The characteristics of covered active members, terminated vested members, retired members, disabled members and beneficiaries as of July 1, 2007,
- The assets of the Plan as of June 30, 2007,
- Economic assumptions regarding future salary increases and investment earnings; and
- Other actuarial assumptions, regarding member terminations, retirement, death, etc.

Significant Issues in Valuation Year

LOS ALAMOS NATIONAL LABORATORY TRANSFER OF ASSETS AND LIABILITIES

- Effective June 1, 2006, the management of the Los Alamos National Laboratory (“LANL”) transferred from the University to the Los Alamos National Security, LLC (“LANS”). Approximately 6,600 former UC employees elected to transfer their accrued UCRP benefits and service credit to the LANS Defined Benefit Pension Plan (“LANS Plan”). Under the terms of management Contract No. W-7405-ENG-36 (“Contract”) between the University of California and the Department of Energy/National Nuclear Security Administration (“DOE/NNSA”) governing the transition to a successor contractor, the University transferred assets and liabilities associated with the UCRP benefits accrued by LANL employees who elected to participate in the LANS Plan.
- UCRP retained the liability for UCRP benefits accrued by those vested former LANL employees who did not elect to participate in the LANS Plan, as well as the liability for inactive and retired LANL members (LANL “Retained Segment”). The DOE/NNSA will reimburse the University for any existing or future shortfalls in UCRP attributable to the LANL Retained Segment.

SECTION 1: Executive Summary for the University of California Retirement Plan

Significant Issues in Valuation Year (continued)

LAWRENCE LIVERMORE NATIONAL LABORATORY TRANSFER OF ASSETS AND LIABILITIES

- On September 30, 2007, the University's contract to operate and manage the Lawrence Livermore National Laboratory (LLNL) for the DOE/NNSA expired. The DOE/NNSA awarded the contract to a separate legal entity, Lawrence Livermore National Security, LLC (LLNS), who assumed operations at the LLNL on October 1, 2007.
- Under the terms of the LLNS contract, LLNS will sponsor a defined benefit pension plan that is substantially equivalent to the provisions of the UCRP. The Plan assets and liabilities attributable to certain transitioning employees who elect employment with LLNS are expected to be transferred to the successor pension plan at a future date provided all required and advisable regulatory rulings and approvals are obtained.
- The amount of Plan assets and liabilities that may be transferred to a successor pension plan is unknown. It is dependent on elections made by the approximately 7,300 active members currently working at LLNL, the assumptions used and future discussions with the DOE/NNSA. This valuation does not reflect the transfer of assets and liabilities or any changes in the assumptions in anticipation of members electing to retire or terminate employment differently than currently assumed for all active members.

ASSETS

- The UCRP investment portfolio consists of approximately 65% equities and 35% fixed income investments. During the 2006-2007 Plan Year, the rate of return on the market value of assets was approximately 19%. Due to the recognition of this return and prior investment experience, the rate of return on the actuarial value of assets was 11.5%, which is above the expected return of 7.5%.

FUNDED RATIO

- The Plan's funded ratio on an actuarial basis increased from 104% as of July 1, 2006 to 105% as of July 1, 2007. This increase in funded ratio is a result of the investment gain on the actuarial value of assets and a decrease in liability due to the new actuarial assumptions, offset by an actuarial loss due to salary increases being greater than expected and the fact that no contributions are being made to offset the Plan's normal cost. The Plan is still in an overfunded position as the actuarial value of assets exceeds the actuarial accrued liability by \$2.0 billion.

SECTION 1: Executive Summary for the University of California Retirement Plan

Significant Issues in Valuation Year (continued)

FUNDED RATIO (continued)

- The actual average increase in salary for UCRP members that were active in both this valuation and the previous valuation was 6.6%. When compared to the average assumed increase of approximately 3.4%, this produces an actuarial loss due to salary increases greater than expected. The temporary three-year reduction in the salary increase assumption that modeled the effect of budgetary constraints expires with this valuation.

REVIEW OF PLAN EXPERIENCE

- As a result of the July 1, 2002 through June 30, 2006 Actuarial Experience Study, several actuarial assumptions and methods were changed in this valuation. These assumptions and methods have all been modified to more closely reflect anticipated future experience. For a detailed description of these changes, see page 39 of this report. These changes decreased the Plan's Actuarial Accrued Liability by \$535 million and increased the Plan's Normal Cost as a percentage of payroll by 0.95%.

PLAN AMENDMENT FOR CERTAIN UNIVERSITY FACULTY ON LEAVE WITHOUT PAY

- Effective March 1, 2007, revised Plan benefit calculation methods were approved for University ladder-rank faculty who, while on approved Leave Without Pay from the University, work under affiliation agreements with either of two private agencies, the Howard Hughes Medical Institute or the Ludwig Institute for Cancer Research. This revision makes the benefit calculation methods similar to the Plan's current methods for Plan members eligible for reciprocity with CalPERS and applies only to eligible faculty who retire, become disabled, or die on or after March 1, 2007.
- Affected locations will fund the increase for past and future Plan liabilities associated with this revision so that it is cost neutral to the Plan. The total increase in Plan liabilities measured at March 1, 2007 was approximately \$9 million.

FUTURE EXPECTATIONS

- No contributions are recommended for the 2007-2008 Plan Year. This is due to the application of the full funding policy that The Regents adopted in 1990. See Section 2D of this report for a description of that policy. Member contributions are all currently being redirected to the UC Defined Contribution Plan. Because of the ongoing accrual of annual normal cost, UCRP's surplus will run out even if the fund earns the assumed earnings rate of 7.5%.

SECTION 1: Executive Summary for the University of California Retirement Plan

Significant Issues in Valuation Year (continued)

FUTURE EXPECTATIONS (continued)

- As indicated on page 4 of this valuation report, the total unrecognized investment gain as of July 1, 2007 is about \$4.7 billion. This investment gain will be recognized in the determination of the actuarial value of assets for funding purposes in the next few years, and will serve to offset any investment losses that may occur after July 1, 2007. This implies that if the Plan earns the assumed rate of investment return of 7.50% per year (net of investment expenses) on a **market value** basis, that will result in investment gains on the actuarial value of assets in the next few years.

DEMOGRAPHIC EXPERIENCE

- Overall, the number of active members decreased by 2.8% from 122,317 as of July 1, 2006 to 118,885 as of July 1, 2007. Excluding the impact of the transition to the Los Alamos National Security, LLC Pension Plan, the number of active members increased by 2.7% from 115,785 as of July 1, 2006 to 118,885 as of July 1, 2007. Total covered compensation for all members as of July 1 increased by 2.0%, to a level of \$8.43 billion. The Plan has 47,682 members currently receiving benefits, an increase of 4.9% from 2006. Total annual benefits in pay status increased by 9.5%, to a level of \$1.4 billion. There are also 59,056 terminated members in the Plan who are entitled to future benefits. Within this group of terminated members there are 26,776 terminated vested members who are entitled to a deferred or immediate vested benefit and 27,491 terminated nonvested members who are entitled to a refund of member contributions or payment of their Capital Accumulation Provision (CAP) balance. There are also 4,789 members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate from employment with LANS.

SECTION 1: Executive Summary for the University of California Retirement Plan

Summary of Key Valuation Results

	2007 (\$ in 000s)	2006 (\$ in 000s)
Contributions for plan year beginning July 1:		
Recommended*	\$ 0	\$ 0
Percentage of payroll	0.00%	0.00%
Funding elements for plan year beginning July 1:		
Normal cost (beginning of year)	\$1,276,199	\$ 1,305,390
Percentage of payroll (beginning of year)	16.76%	15.81%
Percentage of payroll (middle of year)	17.38%	16.39%
Market value of assets	\$48,105,347	\$43,362,224
Actuarial value of assets (AVA)	43,433,936	41,972,476
Actuarial accrued liability (AAL)	41,436,576	40,301,708
Unfunded/(Overfunded) actuarial accrued liability	(1,997,360)	(1,670,768)
Current liability	34,957,132	33,267,573
GAS** 25/27 for plan year beginning July 1:		
Annual required contributions	\$ 331	\$ 23,934
Actual contributions	- -	23,934
Percentage contributed	N/A	100.00%
Funded ratio (AVA / AAL)	104.8%	104.1%
Covered payroll***	\$7,612,726	\$8,258,985
Demographic data for plan year beginning July 1:		
Number of retired members and beneficiaries	47,682	45,442
Number of vested terminated members****	59,056	52,548
Number of active members	118,885	122,317
Average compensation (actual dollars)	\$70,881	\$67,521

* Excludes an estimated \$0.3 million in contributions from locations to fund the cost of the HHMI/Ludwig plan amendment.

** Governmental Accounting Standards which require certain reporting information for public sector plans.

*** Beginning in 2007, covered payroll is reduced to anticipate members who leave active status during the year.

**** Includes terminated nonvested members due a refund of member contributions or CAP balance payment and members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate from employment with LANS.

SECTION 1: Executive Summary for the University of California Retirement Plan

FIVE-YEAR HISTORY OF RECOMMENDED CONTRIBUTIONS AND FUNDED STATUS

Beginning with the 1990 plan year, the Regents adopted a full funding policy. Under that policy, the University will suspend contributions when the smaller of the market value or the actuarial value of Plan assets exceeds the lesser of:

- The actuarial accrued liability (including normal cost), or
- 150% of the estimated current liability (including normal cost).

Normal cost as a percentage of pay has remained relatively stable over the past 5 years ranging from a low of 15.04% for 2004-2005 to a high of 16.76% for 2007-2008. The Plan remains fully funded for 2007-2008 under the UCRP funding policy shown above as once again the assets exceed the actuarial accrued liability.

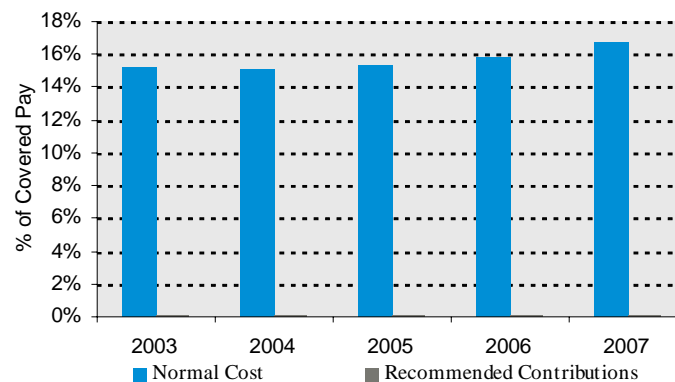
The Plan's funded percentage (actuarial value of assets divided by actuarial accrued liability) over the past five years is shown below:

Plan Year <u>Beg. 7/1</u>	AAL <u>\$ in Billions</u>	AVA <u>\$ in Billions</u>	Funded <u>Percentage</u>
2003	33.0	41.4	126
2004	35.0	41.3	118
2005	37.3	41.1	110
2006	40.3	42.0	104
2007	41.4	43.4	105

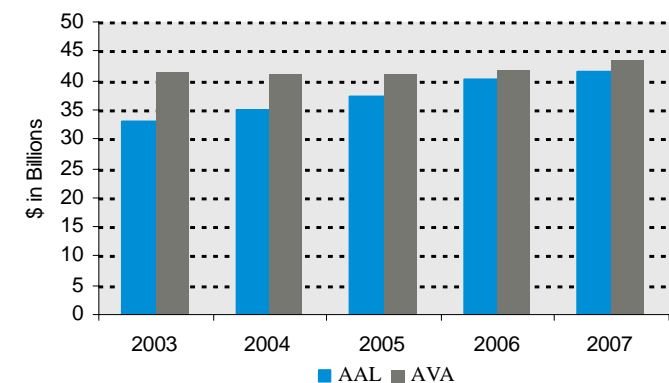
The actuarial accrued liability has shown a steady increase while the actuarial value of assets has remained relatively level as prior investment losses are being recognized over a five-year period and no contributions are being made.

The first graph shows a five-year history of the normal cost as a percent of pay along side the recommended contributions. The second graph shows the five-year history of the funded status – actuarial accrued liability versus the actuarial value of assets.

Five-Year History of Normal Cost and Recommended University Contributions for Plan Years Beginning July 1



Five-Year History of Actuarial Accrued Liability and Actuarial Value of Assets for Plan Years Beginning July 1



SECTION 2: Valuation Results for the University of California Retirement Plan

SECTION 2: Valuation Results for the University of California Retirement Plan

A. MEMBER DATA

The Actuarial Valuation and Review considers the number and demographics of covered members, including active members, vested terminated members, retired members, disabled members and beneficiaries.

This section presents a summary of significant statistical data on these participant groups.

More detailed information for this valuation year and the preceding valuation can be found in Section 3, Exhibits A and B.

CHART 1

Member Population: 1998 – 2007

A historical perspective of how the participant population has changed over the past ten valuations can be seen in this chart.

Year Beginning July 1	Active Members	Terminated Vested Members*	Retired Members, Disabled Members and Beneficiaries	Ratio of Retirees to Actives
1998	93,363	21,998	30,346	0.33
1999	98,123	22,109	31,242	0.32
2000	103,382	21,950	32,770	0.32
2001	109,848	23,278	34,684	0.32
2002	117,776	25,198	36,165	0.31
2003	121,351	31,262	37,867	0.31
2004	123,717	39,874	39,738	0.32
2005	124,642	47,123	41,477	0.33
2006	122,317	52,548	45,442	0.37
2007	118,885	59,056	47,682	0.40

* Includes terminated nonvested members due a refund of member contributions or CAP balance payment and members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate from employment with LANS.

SECTION 2: Valuation Results for the University of California Retirement Plan

Active Members

Plan costs and liabilities are affected by the age, service credit and compensation of active members. In this year's valuation, there are 118,885 active members with an average age of 44.3 years, average service credit of 9.2 years and average compensation of \$70,881.

Inactive Members

In this year's valuation, there were 59,056 terminated members. Within this group of terminated members there are 26,776 members with a vested right to a deferred or immediate vested benefit and 27,491 terminated nonvested members who are entitled to a return of their member contributions or a distribution of their CAP balance. There are also 4,789 members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate from employment with LANS.

These graphs show a distribution of active members by age and by service credit. In Chart 3 there are 143 members who have 40 or more years of service credit.

CHART 2

Distribution of Active Members by Age as of July 1, 2007

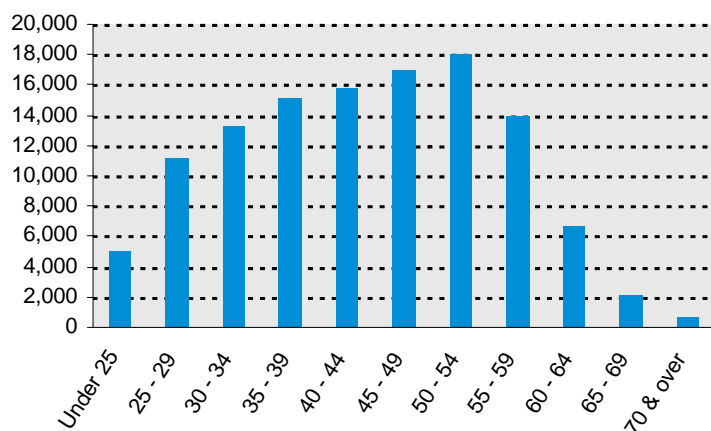
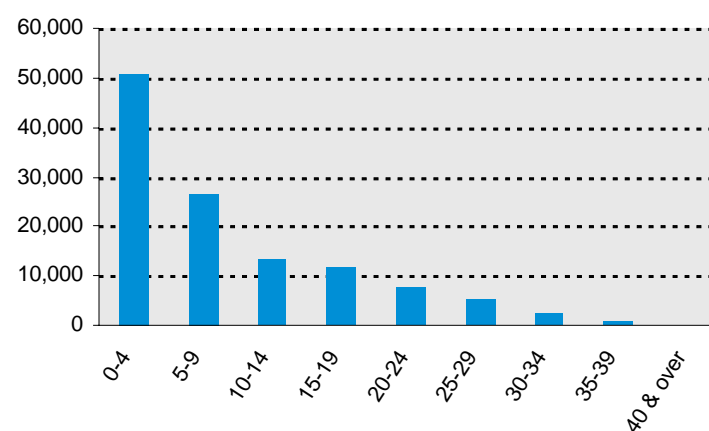


CHART 3

Distribution of Active Members by Service Credit as of July 1, 2007



SECTION 2: Valuation Results for the University of California Retirement Plan

Retired Members, Disabled Members and Beneficiaries

As of July 1, 2007, 39,261 retired members, 2,269 disabled members and 6,152 beneficiaries were receiving total monthly benefits of \$118,558,235.

These graphs show a distribution of the current retired members, disabled members and beneficiaries based on their monthly benefit and age.

CHART 4

Distribution of Retired Members, Disabled Members and Beneficiaries by Monthly Benefit as of July 1, 2007

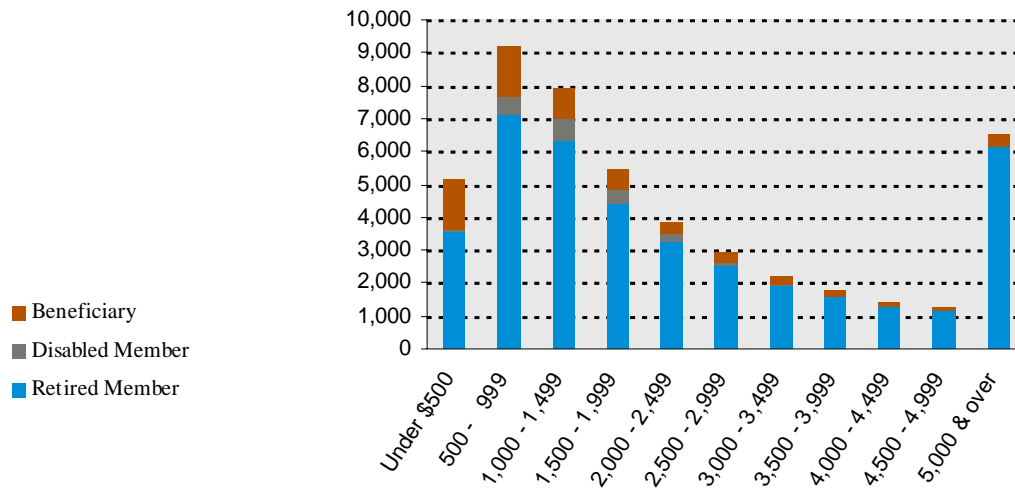
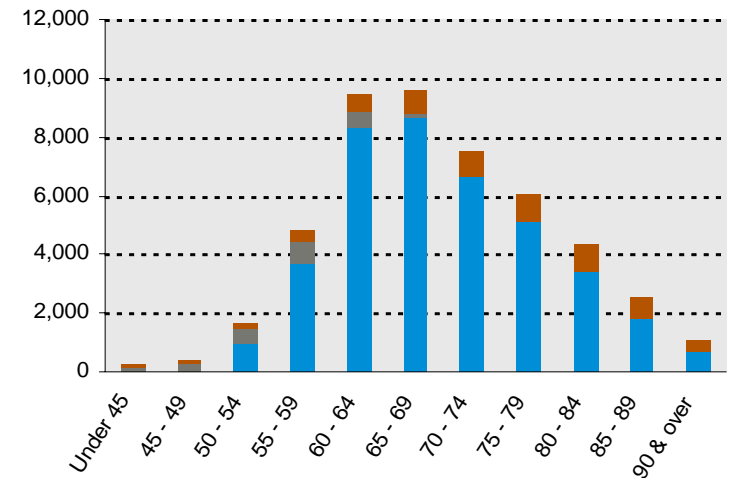


CHART 5

Distribution of Retired Members, Disabled Members and Beneficiaries by Age as of July 1, 2007



SECTION 2: Valuation Results for the University of California Retirement Plan

B. FINANCIAL INFORMATION

Retirement plan funding anticipates that, over the long term, both net contributions (less administration expenses) and net investment earnings (less investment fees) will be needed to cover benefit payments.

Retirement plan assets change as a result of the net impact of these income and expense components. Additional financial information for UCRP, including a summary of these transactions for the valuation year, is presented in Section 3, Exhibits D and E.

It is desirable to have level and predictable plan costs from one year to the next. For this reason, the Regents have approved an asset valuation method for UCRP that smoothes market value investment gains and losses over a five-year period. Under this valuation method, the full value of market fluctuations is not recognized in a single year and, as a result, the asset values and the plan costs are more stable.

The chart shows the determination of the actuarial value of assets as of the valuation date.

CHART 6

Determination of Actuarial Value of Assets for Year Ended June 30, 2007

			(\$ in 000s)
1. Market value of assets			\$48,105,347
2. Calculation of unrecognized return*	Original Amount*	Unrecognized Return**	
(a) Year ended June 30, 2007	\$4,782,754	\$3,826,203	
(b) Year ended June 30, 2006	(106,416)	(63,850)	
(c) Year ended June 30, 2005	1,062,517	425,007	
(d) Year ended June 30, 2004	2,420,256	484,051	
(e) Year ended June 30, 2003	<u>(653,657)</u>	<u>0</u>	
(f) Total unrecognized return			4,671,411
3. Actuarial value of assets: (1) - (2f)			<u>43,433,936</u>
4. Actuarial value as a percentage of market value: (3) ÷ (1)			90.3%

* Total return minus expected return on a market value basis

** Recognition at 20% per year over 5 years

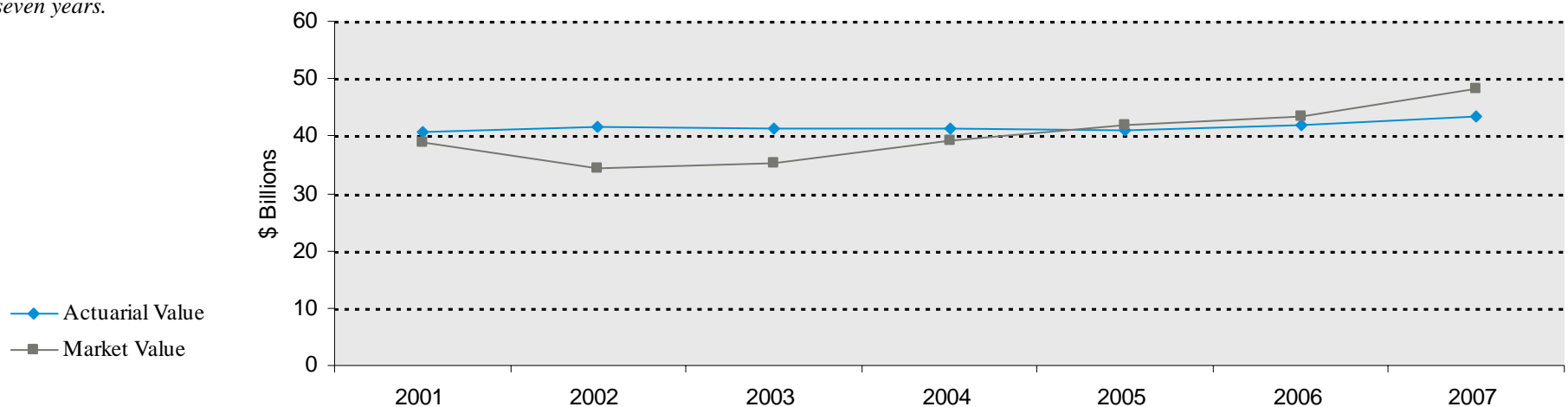
SECTION 2: Valuation Results for the University of California Retirement Plan

Both the actuarial value and market value of assets are representations of the Plan's financial status. As investment gains and losses are gradually taken into account, the actuarial value of assets tracks the market value of assets. The actuarial value of assets is significant because UCRP's liabilities are compared to the actuarial value of assets to determine what portion, if any, remains unfunded. Amortization of any unfunded liability may become an important element in determining future contribution rates.

This chart shows the change in the actuarial value of assets versus the market value over the past seven years.

CHART 7

Actuarial Value of Assets vs. Market Value of Assets for Years Ended June 30, 2001 – 2007



SECTION 2: Valuation Results for the University of California Retirement Plan

C. ACTUARIAL EXPERIENCE

To calculate contribution rates, assumptions are made about future events that affect the amount and timing of benefits to be paid and assets to be accumulated. Each year actual experience is measured against the assumptions. If overall experience is more favorable than anticipated (an actuarial gain), the contribution rate will decrease from the previous year. On the other hand, the contribution rate will increase if overall actuarial experience is less favorable than expected (an actuarial loss).

Taking account of experience gains or losses in one year without making a change in assumptions reflects the belief that the single year's experience was a short-term

development and that, over the long term, experience will return to the original assumptions. For contribution rates to remain stable, assumptions should approximate experience.

If assumptions are changed, the contribution rate is adjusted to take into account a change in experience anticipated for all future years.

The components of the total gain of \$1.0 billion are shown below. The net experience loss from sources other than investments was 1.4% of the expected actuarial accrued liability. A discussion of the major components of the actuarial experience is on the following pages.

This chart provides a summary of the actuarial experience during the past year.

CHART 8 Actuarial Experience for Year Ended June 30, 2007

	(\$ in 000s)
1. Net gain from investments*	\$1,605,322
2. Net (loss) from salary increases greater than assumed	(610,802)
3. Net gain from other experience	<u>48,969</u>
4. Net experience gain: (1) + (2) + (3)	\$1,043,489

* Details in Chart 9

SECTION 2: Valuation Results for the University of California Retirement Plan

Investment Rate of Return

A major component of projected asset growth is the assumed rate of return. The assumed return should represent the expected long-term rate of return, based on UCRP's investment policy. For valuation purposes, the assumed rate of return is 7.50%. As shown below, the actual rate of return on the actuarial value of assets for the 2006-2007 Plan Year was 11.47%.

Since the actual return for the year was greater than the assumed return, the Plan experienced an actuarial gain during the year ended June 30, 2007 with regard to its investments, when measured based on the actuarial value of assets. The amount of this gain is derived below.

This chart shows the gain due to investment experience.

CHART 9

Investment Experience for Year Ended June 30, 2007

	June 30, 2007 (\$ in 000s)
1. Actual return on actuarial value of assets	\$4,634,277
2. Average actuarial value of assets	40,386,068
3. Actual rate of return: (1) ÷ (2)	11.47%
4. Assumed rate of return	7.50%
5. Expected return: (2) x (4)	3,028,955
6. Actuarial gain: (1) – (5)	\$1,605,322

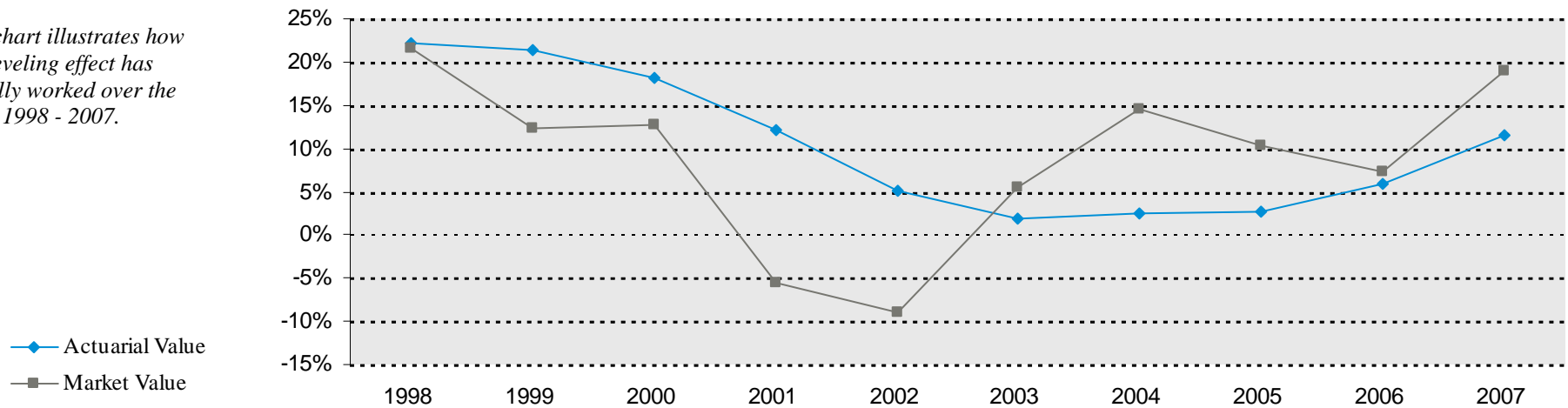
SECTION 2: Valuation Results for the University of California Retirement Plan

In the preceding subsection B we described the actuarial asset valuation method that gradually takes into account fluctuations in the market value rate of return. The effect of this method is to stabilize the actuarial rate of return, which contributes to leveling pension plan costs. This effect is clear in the chart below, where the year-to-year returns on actuarial value are less volatile than the returns on market value.

CHART 10

Market and Actuarial Rates of Return for Years Ended June 30, 1998 - 2007

This chart illustrates how this leveling effect has actually worked over the years 1998 - 2007.



SECTION 2: Valuation Results for the University of California Retirement Plan

Other Experience

There are other differences between the expected and the actual experience that appear when the new valuation is compared with the projections from the previous valuation. These include:

- the extent of turnover among the members,
- retirement experience (earlier or later than expected),
- mortality (more or fewer deaths than expected),
- the number of disability retirements,
- salary increases different than assumed,
- expiration of the last year of short term salary increase assumption, and
- the transfer of LANL assets and liabilities to the LANS Plan.

The net loss from this other experience for the year ended June 30, 2007 amounted to \$562 million which is 1.4% of the expected actuarial accrued liability. Further details may be found in Section 3, Exhibit F.

SECTION 2: Valuation Results for the University of California Retirement Plan

D. RECOMMENDED CONTRIBUTION

Beginning with the 1990 plan year, the Regents adopted a full funding policy. Under that policy, the University will suspend contributions when the smaller of the market value or actuarial value of plan assets exceeds the lesser of:

- The actuarial accrued liability (including normal cost), or
- 150% of the estimated current liability (including normal cost).

Based on application of the full funding policy, the recommended contributions to the plan are \$0.

The contribution rates as of July 1, 2007 are based on all of the data described in the previous sections, the actuarial assumptions described in Section 4 and the Plan provisions adopted at the time of preparation of the Actuarial Valuation. They include all changes affecting future costs, adopted benefit changes, actuarial gains and losses and changes in the actuarial assumptions.

The chart compares this valuation's recommended contribution with the prior valuation.

CHART 11

Recommended Contribution

	Plan Year Beginning July 1			
	2007 (\$ in 000s)		2006 (\$ in 000s)	
	Amount	% of Payroll	Amount	% of Payroll
1. Normal cost, beginning of year				
a. Non-safety members	\$1,269,791	16.75%	\$1,297,558	15.77%
b. Safety members	<u>6,408</u>	20.37%	<u>7,832</u>	23.72%
c. Total	\$1,276,199	16.76%	\$1,305,390	15.81%
2. Normal cost, adjusted for timing to middle of year				
a. Non-safety members	\$1,316,547	17.37%	\$1,345,337	16.35%
b. Safety members	<u>6,644</u>	21.12%	<u>8,120</u>	24.59%
c. Total	\$1,323,191	17.38%	\$1,353,457	16.39%
3. Full funding limitation*				
a. Actuarial liability basis	0	N/A	0	N/A
b. Current liability basis	\$10,960,774	N/A	9,806,139	N/A
c. Lesser of 3(a) and 3(b)	0	N/A	0	N/A
4. Recommended contribution, lesser of (2c) and (3c)**	0	0.00%	0	0.00%
5. Covered payroll	\$7,612,726		\$8,258,985	

* Details in Section 3, Exhibit H.

** Excludes \$0.3 million in contributions from campus locations to fund the cost of the HHMI/Ludwig plan amendment.

SECTION 2: Valuation Results for the University of California Retirement Plan

Components and Reconciliation of Normal Cost

Chart 12 below details the components of normal cost as of July 1, 2007. Chart 13 shows a reconciliation of the normal cost percentage from July 1, 2006 to July 1, 2007.

CHART 12

Components of Normal Cost as of July 1, 2007

	(\$ in 000s)	% of Payroll
Retirement benefits	\$807,714	10.60%
Withdrawal benefits	270,973	3.56%
Disability benefits	120,963	1.59%
Death benefits	38,485	0.51%
Administrative expenses	38,064	0.50%
Total Normal Cost (Beginning of Year)	\$1,276,199	16.76%

CHART 13

Reconciliation of the Normal Cost from July 1, 2006 to July 1, 2007

	% of Payroll
Normal Cost as of July 1, 2006	15.81%
Change in demographic profile of participants	0.00%
Change due to changes in actuarial assumptions and methods	0.95%
Normal Cost as of July 1, 2007 (Beginning of Year)	16.76%

SECTION 2: Valuation Results for the University of California Retirement Plan

E. INFORMATION REQUIRED BY THE GASB

Governmental Accounting Standards Board (GASB) reporting information provides standardized information for comparative purposes of governmental pension plans. The information required is set forth in Governmental Accounting Standards (GAS) 25 and 27. This information allows a reader of the financial statements to compare the funding status of one governmental plan to another on relatively equal terms.

Critical information to GASB is the historical comparison of the GASB required contributions to the actual contributions. This comparison demonstrates whether a plan is being funded on an actuarially sound basis and in accordance with the GASB funding requirements.

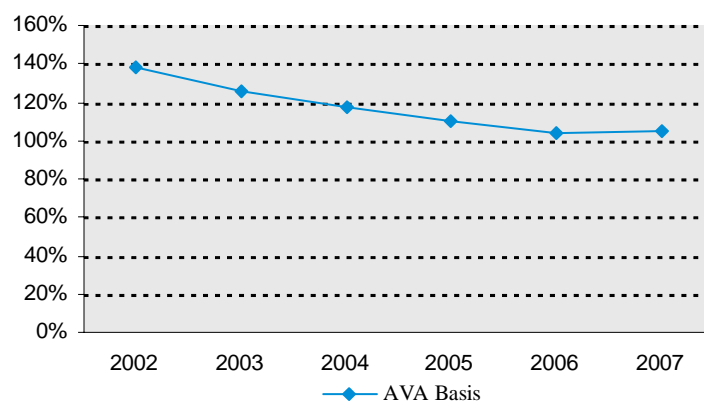
The other critical piece of information regarding the Plan's financial status is the funded ratio. This ratio compares the assets of the plan to the liabilities of the plan as calculated under GASB. High ratios indicate a well-funded plan with assets sufficient to pay most benefits. Lower ratios may indicate recent changes to benefit structures, funding of the plan below actuarial requirements, poor asset performance, or a variety of other changes.

The details regarding the calculations of these values and other GASB numbers may be found in Section 4, Exhibits I, II and III.

This graph shows the Plan's funded ratio.

CHART 14

Funded Ratio (Plan Year Beginning July 1)



SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT A

Table of Plan Coverage

i. Active Members

	Year Beginning July 1		Change From Prior Year
Category	2007	2006	
Active members with Social Security:			
Number	115,260	117,935	-2.3%
Average age	43.9	43.8	N/A
Average service credit	8.7	8.7	0.0%
Total compensation	\$8,082,109,431	\$7,871,639,170	2.7%
Average compensation	70,121	66,746	5.1%
Active members without Social Security:			
Number	3,193	3,957	-19.3%
Average age	56.7	55.6	N/A
Average service credit	27.1	26.5	2.3%
Total compensation	\$309,313,298	\$354,323,937	-12.7%
Average compensation	96,872	89,544	8.2%
Safety members:			
Number	432	425	1.6%
Average age	40.5	40.4	N/A
Average service credit	10.1	10.2	-1.0%
Total compensation	\$35,210,804	\$33,021,755	6.6%
Average compensation	81,506	77,698	4.9%
All active members:			
Number	118,885	122,317	-2.8%
Average age	44.3	44.2	N/A
Average service credit	9.2	9.3	-1.1%
Total compensation	\$8,426,633,533	\$8,258,984,862	2.0%
Average compensation	70,881	67,521	5.0%

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT A

Table of Plan Coverage

ii. Nonactive Members

	Year Beginning July 1		Change From Prior Year
Category	2007	2006	
Terminated vested members:			
Number	26,776	25,570	4.7%
Average age	47.8	47.5	N/A
Total monthly benefit*	\$35,093,936	\$17,436,312	101.3%
Average monthly benefit	1,311	682	92.2%
Terminated nonvested members:**			
Number	32,280	26,978	19.7%
Average member refund and CAP balance	\$3,903	\$2,355	65.7%
Retired members:			
Number in pay status	39,261	37,289	5.3%
Average age	69.4	69.3	N/A
Total monthly benefit	\$105,015,414	\$95,518,074	9.9%
Average monthly benefit	2,675	2,562	4.4%
Disabled members:			
Number in pay status	2,269	2,269	0.0%
Average age	55.6	55.2	N/A
Total monthly benefit	\$3,520,151	\$3,427,934	2.7%
Average monthly benefit	1,551	1,511	2.6%
Beneficiaries (includes Eligible Survivors, Contingent Annuitants, and Spouses/Domestic Partners):			
Number in pay status	6,152	5,884	4.6%
Average age	72.8	72.5	N/A
Total monthly benefit	\$10,022,670	\$9,287,038	7.9%
Average monthly benefit	1,629	1,578	3.2%

* Benefit is calculated based on assumed retirement age (age 50 for 2006 and 59 for 2007).

**Includes 4,789 members members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate employment with LANS.

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT B

**Members in Active Service and Average Compensation as of July 1, 2007
By Age and Service Credit**

i. All Active Members

Age	Service Credit									
	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & over
Under 25	5,005	4,984	21	--	--	--	--	--	--	--
	\$39,294	\$39,322	\$32,654	--	--	--	--	--	--	--
25 - 29	11,250	10,015	1,218	17	--	--	--	--	--	--
	49,664	49,802	48,544	\$48,637	--	--	--	--	--	--
30 - 34	13,342	9,253	3,587	495	7	--	--	--	--	--
	59,920	60,558	58,673	57,109	\$53,786	--	--	--	--	--
35 - 39	15,109	8,136	4,950	1,614	397	12	--	--	--	--
	66,315	64,767	69,089	66,932	61,818	\$57,443	--	--	--	--
40 - 44	15,813	5,981	5,006	2,681	1,686	442	17	--	--	--
	70,388	64,536	71,780	79,538	73,020	68,640	\$70,952	--	--	--
45 - 49	16,958	4,498	4,288	2,881	2,955	1,691	620	25	--	--
	74,004	64,442	70,870	81,840	82,099	80,891	73,935	\$58,053	--	--
50 - 54	17,991	3,788	3,608	2,703	3,105	2,508	1,798	463	18	--
	78,933	67,992	72,646	81,145	85,364	89,740	86,136	79,170	\$65,253	--
55 - 59	13,962	2,527	2,441	1,831	2,280	1,895	1,771	974	240	3
	82,552	70,207	73,221	80,194	84,689	93,984	97,730	91,321	73,737	\$56,030
60 - 64	6,701	1,215	1,250	828	1,039	739	755	632	236	7
	92,062	74,587	75,133	83,180	90,716	103,813	111,997	129,347	111,214	106,100
65 - 69	2,045	364	321	236	244	179	188	231	225	57
	110,417	86,813	79,389	94,068	105,252	119,973	132,359	146,867	143,958	150,186
70 & over	709	158	83	63	78	62	48	47	94	76
	121,967	89,926	81,568	89,532	114,685	139,743	158,196	152,256	160,737	162,989
Total	118,885	50,919	26,773	13,349	11,791	7,528	5,197	2,372	813	143
	\$70,881	\$59,373	\$68,819	\$78,585	\$82,916	\$90,043	\$94,676	\$105,347	\$113,921	\$152,857

Average Age: 44.3

Average Service Credit: 9.2

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT B

Members in Active Service and Average Compensation as of July 1, 2007 By Age and Service Credit

ii. Members with Social Security

Age	Service Credit									
	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & over
Under 25	4,961	4,940	21	--	--	--	--	--	--	--
	\$39,234	\$39,262	\$32,654	--	--	--	--	--	--	--
25 - 29	11,068	9,843	1,208	17	--	--	--	--	--	--
	49,658	49,816	48,383	\$48,637	--	--	--	--	--	--
30 - 34	13,143	9,083	3,562	491	7	--	--	--	--	--
	59,992	60,739	58,529	57,022	\$53,786	--	--	--	--	--
35 - 39	14,934	8,027	4,911	1,591	393	12	--	--	--	--
	66,325	64,891	69,021	66,629	61,612	\$57,443	--	--	--	--
40 - 44	15,681	5,920	4,982	2,660	1,669	433	17	--	--	--
	70,350	64,566	71,751	79,481	72,879	67,839	\$70,952	--	--	--
45 - 49	16,866	4,477	4,282	2,873	2,936	1,668	607	23	--	--
	73,965	64,454	70,877	81,849	82,079	80,698	73,486	\$58,645	--	--
50 - 54	17,597	3,768	3,606	2,698	3,084	2,464	1,733	244	--	--
	78,941	67,858	72,655	81,130	85,406	89,982	85,986	82,700	--	--
55 - 59	12,856	2,511	2,431	1,825	2,249	1,812	1,629	374	24	1
	82,270	70,067	73,183	80,132	84,592	94,032	98,567	96,240	\$74,092	\$62,610
60 - 64	5,954	1,190	1,241	819	1,017	708	672	260	44	3
	89,038	74,115	74,978	83,262	90,606	102,979	112,189	136,204	118,808	127,427
65 - 69	1,637	347	310	236	240	169	150	85	80	20
	102,698	85,580	77,960	94,068	104,388	120,536	129,655	151,467	141,509	169,158
70 & over	563	153	81	62	77	61	41	21	34	33
	112,226	87,213	82,158	89,584	114,744	139,409	159,186	149,897	156,533	160,452
Total	115,260	50,259	26,635	13,272	11,672	7,327	4,849	1,007	182	57
	\$70,121	\$59,380	\$68,756	\$78,547	\$82,838	\$89,880	\$94,196	\$108,199	\$129,937	\$160,052

Average Age: 43.9

Average Service Credit: 8.7

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT B

Members in Active Service and Average Compensation as of July 1, 2007 By Age and Service Credit

iii. Members without Social Security

Age	Service Credit									
	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & over
Under 25	29	29	--	--	--	--	--	--	--	--
	\$39,343	\$39,343	--	--	--	--	--	--	--	--
25 - 29	128	128	--	--	--	--	--	--	--	--
	43,183	43,183	--	--	--	--	--	--	--	--
30 - 34	136	134	1	1	--	--	--	--	--	--
	47,945	47,444	\$133,692	\$29,266	--	--	--	--	--	--
35 - 39	97	88	9	--	--	--	--	--	--	--
	53,481	51,688	71,008	--	--	--	--	--	--	--
40 - 44	50	40	9	1	--	--	--	--	--	--
	61,246	57,157	77,708	76,660	--	--	--	--	--	--
45 - 49	28	12	3	2	2	6	1	2	--	--
	62,997	56,702	55,935	41,522	\$98,020	\$76,739	\$73,661	\$51,251	--	--
50 - 54	343	7	1	2	11	33	53	218	18	--
	75,986	62,444	35,531	93,498	70,193	73,138	88,676	74,970	\$65,253	--
55 - 59	1,088	11	8	5	30	80	139	597	216	2
	85,500	91,405	84,230	99,153	92,297	92,091	87,576	87,966	73,698	\$52,741
60 - 64	741	23	9	8	19	31	83	372	192	4
	116,328	95,916	96,576	76,813	95,760	122,876	110,435	124,556	109,474	90,104
65 - 69	407	17	10	--	4	10	38	146	145	37
	141,386	111,977	117,369	--	157,058	110,460	143,031	144,188	145,310	139,931
70 & over	146	5	2	1	1	1	7	26	60	43
	159,528	172,971	57,688	86,300	110,132	160,138	152,394	154,161	163,119	164,936
Total	3,193	494	52	20	67	161	321	1,361	631	86
	\$96,872	\$54,857	\$86,684	\$78,627	\$93,953	\$95,125	\$101,603	\$103,127	\$109,301	\$148,088

Average Age: 56.7

Average Service Credit: 27.1

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT B

**Members in Active Service and Average Compensation as of July 1, 2007
By Age and Service Credit**

iv. Safety Members

Age	Service Credit									
	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & over
Under 25	15	15	--	--	--	--	--	--	--	--
	\$59,046	\$59,046	--	--	--	--	--	--	--	--
25 - 29	54	44	10	--	--	--	--	--	--	--
	66,172	65,757	\$67,999	--	--	--	--	--	--	--
30 - 34	63	36	24	3	--	--	--	--	--	--
	70,650	65,602	76,982	\$80,573	--	--	--	--	--	--
35 - 39	78	21	30	23	4	--	--	--	--	--
	80,194	72,089	79,746	87,847	\$82,104	--	--	--	--	--
40 - 44	82	21	15	20	17	9	--	--	--	--
	83,220	70,058	77,842	87,216	86,847	\$107,166	--	--	--	--
45 - 49	64	9	3	6	17	17	12	--	--	--
	89,077	68,995	76,503	90,835	83,802	101,223	\$96,670	--	--	--
50 - 54	51	13	1	3	10	11	12	1	--	--
	95,746	109,738	75,341	86,404	89,008	85,352	96,634	\$133,313	--	--
55 - 59	18	5	2	1	1	3	3	3	--	--
	106,642	93,879	74,830	98,935	76,226	115,995	113,296	145,820	--	--
60 - 64	6	2	--	1	3	--	--	--	--	--
	95,940	110,275	--	67,547	95,847	--	--	--	--	--
65 - 69	1	--	1	--	--	--	--	--	--	--
	142,497	--	142,497	--	--	--	--	--	--	--
70 & over	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--
Total	432	166	86	57	52	40	27	4	--	--
	\$81,506	\$71,466	\$77,728	\$87,320	\$86,217	\$99,304	\$98,501	\$142,694	--	--

Average Age: 40.5

Average Service Credit: 10.1

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT C

Reconciliation of Member Data

	Active Members	Terminated Vested Members*	Retired Members	Disabled Members	Beneficiaries	Total
Number as of July 1, 2006	122,317	52,548	37,289	2,269	5,884	220,307
New members	16,142	N/A	N/A	N/A	N/A	16,142
Terminations – with vested rights	(8,744)	8,744	0	0	0	0
Terminations – without vested rights**	(8,864)	(378)	0	0	0	(9,242)
Retirements	(2,463)	(418)	2,794	87	N/A	0
Lump Sum Cashouts	(406)	(459)	0	(18)	N/A	(883)
Return to work	1,029	(999)	(24)	(6)	N/A	0
Died with or without beneficiary	(129)	(35)	(832)	(53)	281	(768)
Data adjustments	<u>3</u>	<u>53</u>	<u>34</u>	<u>(10)</u>	<u>(13)</u>	<u>67</u>
Number as of July 1, 2007	118,885	59,056	39,261	2,269	6,152	225,623

* Includes terminated nonvested members due a refund of member contributions or CAP balance payment and members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate employment with LANS.

** Includes those members who terminated and received a refund of member contributions or a distribution of their CAP balance.

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT D

Summary Statement of Income and Expenses

	Year Ended June 30, 2007 (\$ in 000s)	Year Ended June 30, 2006 (\$ in 000s)
Contribution income:		
Employer contributions	\$23,934	\$ 13
Members contributions	1,406	1,746
Less administration expense	<u>(38,918)</u>	<u>(34,010)</u>
Net contribution income	(\$13,578)	(\$32,251)
Investment income:		
Interest, dividends and other income	\$2,007,598	\$1,707,064
Recognition of capital appreciation	3,334,914	1,081,263
Less investment fees	<u>(714,353)</u>	<u>(434,284)</u>
Net investment income	4,628,159	2,354,043
Other income	6,119	6,506
Total income available for benefits	\$4,620,700	\$2,328,298
Less benefit payments	(\$1,714,780)	(\$1,440,684)
Less transfer of assets to LANS	(\$1,444,460)	\$0
Change in reserve for future benefits	\$1,461,460	\$887,614

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT E

Summary Statement of Assets

	Year Ended June 30, 2007 (\$ in 000s)	Year Ended June 30, 2006 (\$ in 000s)
Cash equivalents	\$179,435	\$18,992
Accounts receivable:		
Contributions	\$92,540	\$74,022
Interest and dividends	114,509	139,546
Investment of cash collateral	12,641,611	10,445,933
Securities sales and other	<u>7,644</u>	<u>289,339</u>
Total accounts receivable	12,856,304	10,948,840
Investments:		
Equity securities	\$31,510,547	\$29,264,419
Fixed income securities	13,077,651	14,226,605
Real estate	633,081	229,968
Other	<u>3,435,246</u>	<u>459,476</u>
Total investments at market value	<u>48,656,525</u>	<u>44,180,468</u>
Total assets	\$61,692,264	\$55,148,300
Less accounts payable:		
Payable for securities purchased	(\$900,010)	(\$1,302,132)
Member withdrawals, refunds and other payables	(44,651)	(37,045)
Collateral held for securities lending	<u>(12,642,256)</u>	<u>(10,446,899)</u>
Total accounts payable	(\$13,586,917)	(\$11,786,076)
Net assets at market value	<u>\$48,105,347</u>	<u>\$43,362,224</u>
Net assets at actuarial value (for comparison purposes)	<u>\$43,433,936</u>	<u>\$41,972,476</u>

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan**EXHIBIT F****Development of Unfunded/(Overfunded) Actuarial Accrued Liability (\$ in 000s)**

	Year Ended June 30, 2007
1. Unfunded/(Overfunded) actuarial accrued liability at beginning of year	(\$1,670,768)
2. Normal cost at beginning of year	1,305,390
3. Total contributions (employer and member)	(25,340)
4. Interest	
(a) For whole year on (1) + (2)	(\$27,403)
(b) For half year on (3)	<u>(950)</u>
(c) Total interest	<u>(28,353)</u>
5. Expected unfunded/(overfunded) actuarial accrued liability	(\$419,071)
6. Changes due to:	
(a) Gain from investments	(\$1,605,322)
(b) Loss from demographic experience	371,614
(c) Expiration of last year of short term salary increase assumption	320,282
(d) LANL transfer of assets and liabilities	(130,063)
(e) Changes in actuarial assumptions and methods	<u>(534,800)</u>
(f) Total changes	<u>(1,578,289)</u>
7. Unfunded/(Overfunded) actuarial accrued liability at end of year	<u>(\$1,997,360)</u>

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT G

Actuarial Liabilities

	July 1, 2007 (\$ in 000s)	July 1, 2006 (\$ in 000s)
Actuarial Accrued Liability		
Members in pay status		
Retirees*	\$14,825,257	\$13,573,503
Beneficiaries	1,130,004	1,048,757
Disableds	<u>702,481</u>	<u>493,126</u>
Total in pay status	\$16,657,742	\$15,115,386
Active members		
With Social Security	\$19,205,186	\$19,437,900
Without Social Security	2,292,800	2,758,314
Safety	<u>137,141</u>	<u>141,382</u>
Total actives	\$21,635,127	\$22,337,596
Terminated members		
Vested	\$3,017,709	\$2,785,202
Nonvested	<u>125,998</u>	<u>63,524</u>
Total terminated	\$3,143,707	\$2,848,726
Total actuarial accrued liability	\$41,436,576	\$40,301,708
Current Liability		
Members in pay status*	\$16,657,742	\$15,115,386
Active members	15,155,683	15,303,461
Terminated members	<u>3,143,707</u>	<u>2,848,726</u>
Total current liability	\$34,957,132	\$33,267,573
Actuarial Present Value of Projected Benefits		
Members in pay status*	\$16,657,742	\$15,115,386
Active members	32,099,148	33,427,523
Terminated members	<u>3,143,707</u>	<u>2,848,726</u>
Total present value of projected benefits	\$51,900,597	\$51,391,635

* For July 1, 2007, includes a liability of \$96.4 million for Lump Sum Cashouts, CAP balance payments and refunds of member contributions that were paid on or after July 1, 2007. For July 1, 2006, includes a liability of \$137.3 million for Lump Sum Cashouts, CAP balance payments and refunds of member contributions that were paid on or after July 1, 2006.

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan**EXHIBIT H**
Full Funding Limitations

Assets	July 1, 2007 (\$ in 000s)	July 1, 2006 (\$ in 000s)
Actuarial value of assets at beginning of Plan Year	\$43,433,936	\$41,972,476
Market value of assets at beginning of Plan Year	48,105,347	43,362,224
Lesser of actuarial value and market value	43,433,936	41,972,476
Estimated Plan disbursements	(2,248,189)	(1,973,588)
Interest to end of Plan Year	<u>3,171,811</u>	<u>3,072,378</u>
Estimated assets at end of Plan Year	\$44,357,558	\$43,071,266
Full Funding Limitation - Actuarial Accrued Liability Basis		
Actuarial accrued liability at beginning of Plan Year	\$41,436,576	\$40,301,708
Normal cost at beginning of Plan Year	1,276,199	1,305,390
Estimated Plan disbursements	(2,248,189)	(1,973,588)
Interest to end of Plan Year	<u>3,117,724</u>	<u>3,044,974</u>
Estimated actuarial accrued liability at end of Plan Year	\$43,582,310	\$42,678,484
Estimated assets at end of Plan Year	<u>44,357,558</u>	<u>43,071,266</u>
Full funding limitation (minimum zero)	\$ 0	\$ 0
Full Funding Limitation - Current Liability Basis		
Current liability at beginning of Plan Year	\$34,957,132	\$33,267,573
Current liability normal cost at beginning of Plan Year	1,519,902	1,430,798
Estimated Plan disbursements	(2,248,189)	(1,973,588)
Interest to end of Plan Year	<u>2,650,043</u>	<u>2,526,820</u>
Estimated current liability at end of Plan Year	\$36,878,888	\$35,251,603
150% of estimated current liability	55,318,332	52,877,405
Estimated assets at end of Plan Year	<u>44,357,558</u>	<u>43,071,266</u>
Full funding limitation (minimum zero)	\$10,960,774	\$ 9,806,139

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT I

Section 415 Limitations

Section 415 of the Internal Revenue Code (IRC) specifies the maximum benefits that may be paid to an individual from a defined benefit plan and the maximum amounts that may be allocated each year to an individual's account in a defined contribution plan.

A qualified pension plan may not pay benefits in excess of the Section 415 limits. The ultimate penalty for non-compliance is disqualification: active participants could be taxed on their vested benefits and the IRS may seek to tax the income earned on the plan's assets.

In particular, Section 415(b) of the IRC limits the maximum annual benefit payable at the Normal Retirement Age to a dollar limit indexed for inflation. That limit is \$175,000 for 2006 and \$180,000 for 2007. Normal Retirement Age for these purposes is age 62. These are the limits in simplified terms. They must be adjusted based on each participant's circumstances, form of benefits chosen and after tax contributions.

The University pays benefits in excess of the limits through a 415(m) Restoration Plan.

Legal Counsel's review and interpretation of the law and regulations should be sought on any questions in this regard.

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

EXHIBIT J

Definitions of Pension Terms

The following list defines certain technical terms for the convenience of the reader:

Assumptions or Actuarial

Assumptions:

The estimates on which the cost of the Plan is calculated including:

- (a) Investment return — the rate of investment yield which the Plan will earn over the long-term future;
- (b) Mortality rates — the death rates of employees and pensioners; life expectancy is based on these rates;
- (c) Retirement rates — the rate or probability of retirement at a given age; and
- (d) Turnover rates — the rates at which employees of various ages are expected to leave employment for reasons other than death, disability, or retirement.

Normal Cost:

The amount required to fund the level cost allocated to the current year of service.

Actuarial Accrued Liability for Actives:

The accumulated value of normal costs allocated to the years before the valuation date.

Actuarial Accrued Liability for Pensioners:

The single sum value of lifetime benefits to existing pensioners. This sum takes account of life expectancies appropriate to the ages of the pensioners and of the interest which the sum is expected to earn before it is entirely paid out in benefits.

Unfunded (Overfunded) Actuarial Accrued Liability:

The extent to which the actuarial accrued liability of the Plan exceeds (or is exceeded by) the assets of the Plan. There is a wide range of approaches to recognizing the unfunded or overfunded actuarial accrued liability, from meeting the interest accrual only to amortizing it over a specific period of time.

SECTION 3: Supplemental Information from the Valuation of the University of California Retirement Plan

**Amortization of the Unfunded
(Overfunded) Actuarial
Accrued Liability:**

Payments made over a period of years equal in value to the Plan's unfunded or overfunded actuarial accrued liability.

Investment Return:

The rate of earnings of the Plan from its investments, including interest, dividends and capital gain and loss adjustments, computed as a percentage of the average value of the fund. For actuarial purposes, the investment return reflects a smoothing of market gains and losses to avoid significant swings in the value of assets from one year to the next.

Current Liability:

The actuarial present value of accumulated plan benefits.

Beneficiary:

Used for statistical purposes only; includes Eligible Survivors, Contingent Annuitants and Spouses/Domestic Partners

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

EXHIBIT I

Supplementary Information Required by GAS 25 – Schedule of Employer Contributions (\$ in 000s)

Plan Year Ended June 30	Annual Required Contributions	Actual Contributions	Percentage Contributed
2003	\$0	\$0	100.00%
2004	0	0	100.00%
2005	0	0	100.00%
2006	0	0	100.00%
2007	23,934	23,934	100.00%
2008	331	--	N/A

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

EXHIBIT II

Supplementary Information Required by GAS 25 – Schedule of Funding Progress (\$ in 000s)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded/ (Overfunded) AAL (UAAL) (b) - (a)	Funded Ratio (a) / (b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll [(b) - (a)] / (c)
07/01/2002	\$41,648,822	\$30,099,594	(\$11,549,228)	138.4%	\$7,226,529	(159.8%)
07/01/2003	41,429,311	32,954,757	(8,474,554)	125.7%	7,733,777	(109.6%)
07/01/2004	41,293,050	35,034,183	(6,258,867)	117.9%	7,835,249	(79.9%)
07/01/2005	41,084,862	37,252,384	(3,832,478)	110.3%	8,149,640	(47.0%)
07/01/2006*	41,972,476	40,301,708	(1,670,768)	104.1%	8,258,985	(20.2%)
07/01/2007**	43,433,936	41,436,576	(1,997,360)	104.8%	7,612,726	(26.2%)

* Does not reflect the transfer of assets and liabilities to the LANS defined benefit plan.

**Beginning in 2007, covered payroll is reduced to anticipate members who leave active status during the year.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

EXHIBIT III

Supplementary Information Required by GAS 25 and 27

Valuation Date	July 1, 2007
Actuarial Cost Method	Entry Age Normal Cost Method
Amortization Method	Level percent, Open
Remaining Amortization Period	1.58 Years
Asset Valuation Method	The market value of asset less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual and the expected returns on a market value basis and is recognized over a five-year period.
Actuarial Assumptions:	
Investment Rate of Return*	7.50%
Projected Salary Increases*	4.35% to 7.00%
Cost of Living Adjustments	2.00%
Membership of the Plan	
Retirees, disableds and beneficiaries receiving benefits	47,682
Terminated plan members entitled to, but not yet receiving benefits**	59,056
Active plan members	<u>118,885</u>
Total	225,623

* Includes inflation at 3.50%

** Includes terminated nonvested members due a refund of member contributions or CAP balance payment and members that transferred to the LANS defined benefit plan who will be entitled to a CAP balance payment from UCRP after they separate employment with LANS.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

EXHIBIT IV

Actuarial Assumptions and Methods

Demographic Assumptions

Post – Retirement Mortality Rates:

Healthy: 1994 Group Annuity Reserving Mortality Table unloaded, projected with scale AA to 2002. Ages are set back two years for males (from the male table) and set back one year for females (from the female table).

Disabled: RP-2000 Disabled Retiree Mortality Table. Ages are set back two years for males (from the male table) and set back one year for females (from the female table).

Sample Termination Rates Before Retirement:

Age	Rate (%)					
	Healthy Mortality		Disabled Mortality*		Disability Incidence	
	Male	Female	Male	Female	Male	Female
20	0.04	0.03	2.26	0.75	0.10	0.06
25	0.06	0.03	2.26	0.75	0.10	0.08
30	0.08	0.03	2.26	0.75	0.12	0.10
35	0.09	0.04	2.26	0.75	0.17	0.16
40	0.10	0.06	2.26	0.75	0.22	0.25
45	0.13	0.09	2.26	0.75	0.28	0.36
50	0.20	0.12	2.64	1.06	0.36	0.53
55	0.33	0.21	3.29	1.55	0.47	0.75
60	0.60	0.40	3.93	2.08	0.54	0.86
65	1.10	0.79	4.66	2.66	0.54	0.86

* Assumed to apply only while receiving a disability benefit.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Sample Termination Rates Before Retirement (continued):

Age	Rate (%)					
	Withdrawal – Faculty					
	Less than one Year of Service	At least one, but less than two Years of Service	At least two, but less than three Years of Service	At least three, but less than four Years of Service	At least four, but less than five Years of Service	Five or more Years of Service
	Unisex	Unisex	Unisex	Unisex	Unisex	Unisex
20	24.00	22.00	21.00	21.00	13.00	9.00
25	23.00	20.00	19.00	17.00	11.00	8.00
30	22.00	14.00	12.00	11.00	10.00	7.00
35	19.00	11.00	9.00	7.00	7.00	6.00
40	16.00	10.00	8.00	6.00	5.00	4.00
45	15.00	8.00	6.00	5.00	4.00	3.00
50	14.00	6.00	5.00	4.00	3.00	2.00
55	13.00	5.00	4.00	3.00	3.00	1.00
60	12.00	4.00	3.00	3.00	2.00	1.00
65	11.00	3.00	2.00	2.00	1.00	1.00

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Sample Termination Rates Before Retirement (continued):

Age	Rate (%)					
	Withdrawal – Staff and Safety					
	Less than one Year of Service	At least one, but less than two Years of Service	At least two, but less than three Years of Service	At least three, but less than four Years of Service	At least four, but less than five Years of Service	Five or more Years of Service
	Unisex	Unisex	Unisex	Unisex	Unisex	Unisex
20	27.00	24.00	21.00	16.00	15.00	13.00
25	26.00	23.00	20.00	15.00	14.00	12.00
30	24.00	21.00	17.00	14.00	13.00	10.00
35	22.00	17.00	14.00	11.00	10.00	8.00
40	19.00	14.00	11.00	8.00	7.00	6.00
45	17.00	11.00	9.00	6.00	5.00	4.00
50	14.00	9.00	7.00	5.00	4.00	2.00
55	12.00	7.00	6.00	4.00	3.00	2.00
60	11.00	6.00	5.00	3.00	2.00	1.00
65	10.00	5.00	4.00	2.00	1.00	1.00

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Retirement Rates:

Retirement Probability – Unisex			
Age	Faculty	Staff	Safety
50	2.00%	4.00%	15.00%
51	1.00	4.00	10.00
52	1.00	4.00	10.00
53	1.00	4.00	10.00
54	1.00	5.00	10.00
55	2.00	5.00	25.00
56	2.00	6.00	25.00
57	2.00	6.00	25.00
58	2.00	8.00	25.00
59	3.00	14.00	25.00
60	5.00	20.00	25.00
61	5.00	20.00	25.00
62	5.00	20.00	50.00
63	5.00	20.00	50.00
64	7.00	25.00	75.00
65	8.00	30.00	100.00
66	9.00	25.00	100.00
67	10.00	25.00	100.00
68	12.00	25.00	100.00
69	15.00	25.00	100.00
70	15.00	20.00	100.00
71	12.00	20.00	100.00
72	12.00	20.00	100.00
73	12.00	20.00	100.00
74	12.00	20.00	100.00
75	100.00	100.00	100.00

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

**Retirement Age and Benefit
for Deferred Vested Members:**

Deferred vested members are assumed to retire at age 59.

Form of Payment:

For those members not electing a Lump Sum Cashout:

Life annuity for members without a survivor;

25% contingent annuity for members with Social Security who have a survivor;

50% contingent annuity for members without Social Security who have a survivor;

50% contingent annuity for Safety members who have a survivor.

It is also assumed that some members elect a Lump Sum Cashout (see Lump Sum Assumptions).

Future Benefit Accruals:

1.0 year of service per year for the full-time employees. Part-time employees are assumed to earn full-time service for all future years.

Definition of Active Members:

All members of UCRP who are not separated from active employment as of the valuation date or have not started receiving a monthly pension on or before the valuation date.

Percent with Survivors:

85% of male members and 65% of female members are assumed to have survivors at time of decrement.

Survivor Ages:

Members assumed to have an opposite sex spouse or domestic partner, with females three years younger than males.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Number of Survivors (Samples):

<u>Age</u>	Number of Survivors per Active Member with Survivors	
	Male	Female
20	1.0	1.0
25	1.8	2.1
30	2.2	2.7
35	2.7	2.8
40	3.0	2.4
45	2.8	2.1
50	2.5	1.7
55	2.0	1.4
60	1.5	1.2
65	1.3	1.1

Economic Assumptions

Net Investment Return: 7.50% (including 3.50% for inflation)

Consumer Price Index: Increase of 3.50% per year.

Administrative Expenses: 0.50% of payroll added to normal cost.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Salary Increases:

Annual Rate of Compensation Increase		
Inflation: 3.50% per year, plus “across the board” salary increases of 0.25% per year, plus the following merit and promotional increases:		
Years of Service	Faculty	Staff and Safety
Less than 1	3.25%	3.25%
1	3.25	3.00
2	3.25	2.80
3	3.25	2.50
4	3.25	2.20
5	3.25	2.00
6	3.20	1.80
7	3.10	1.70
8	3.00	1.60
9	2.90	1.50
10	2.80	1.40
11	2.70	1.30
12	2.60	1.20
13	2.50	1.10
14	2.40	1.00
15	2.30	0.90
16	2.20	0.80
17	2.10	0.75
18	2.00	0.70
19	1.75	0.65
20 & over	1.50	0.60

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Actuarial Methods

Actuarial Value of Assets:	The market value of assets less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual and the expected returns on a market value basis and is recognized over a five-year period.
Actuarial Cost Method:	Entry Age Normal Actuarial Cost Method. Entry Age is calculated as the valuation date minus years of service. Normal Cost and Actuarial Accrued Liability are calculated on an individual basis and are allocated by salaries, as if the current benefit accrual rate has always been in effect.
Covered Payroll:	Covered payroll for a Plan Year is determined by annualizing actual payroll for the prior Plan Year increased by the assumed rate of salary growth. Covered payroll is then reduced to anticipate members who leave active status during the year.

Other Actuarial Assumptions

Lump Sum Assumptions:

<i>Discount Rate:</i>	7.50%
<i>COLA:</i>	2.00%
<i>Mortality:</i>	1994 Group Annuity Reserving Mortality Table unloaded for males set back three years, projected with scale AA to 2002.
<i>Take-rate:</i>	For those members retiring from active employment and for those who were receiving a disability income and now retiring, we are assuming that 12% elect a Lump Sum Cashout. For those members retiring from inactive (deferred vested) status, we are assuming that 45% elect a Lump Sum Cashout.

Approximations:

<i>Sick Leave</i>	Service has been increased by 0.15% for Faculty, 1.40% for Staff, and 2.25% for Safety members to account for unused sick leave. This assumption applies only for members retiring from active employment and not electing a Lump Sum Cashout. For all other benefits there is assumed to be no conversion of unused sick leave to service credit.
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SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions: Based on the April 2007 Actuarial Experience Study for the period July 1, 2002 through June 30, 2006, many actuarial assumptions and methods were changed. These assumptions and methods were previously as follows:

Demographic Assumptions

Post – Retirement Mortality Rates:

Disabled: Based upon 1987 Group Long Term Disability Table (composite select and ultimate rates).

Sample Termination Rates Before Retirement:

Age	Rate (%)			
	Disabled Mortality		Disability Incidence	
	Male	Female	Male	Female
20	19.60	15.10	0.14	0.06
25	18.18	13.81	0.15	0.08
30	11.49	7.88	0.16	0.10
35	7.86	5.48	0.18	0.16
40	5.26	4.13	0.22	0.26
45	3.89	3.15	0.28	0.38
50	3.30	2.66	0.37	0.57
55	3.02	2.84	0.51	0.80
60	3.14	3.75	0.78	1.12
65	4.28	5.07	1.24	1.45

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Sample Termination Rates Before Retirement (continued):

Age	Rate (%)			
	Withdrawal – Faculty*			
	Less than one Year of Service	At least one, but less than two Years of Service	At least two, but less than three Years of Service	Three or more Years of Service
	Unisex	Unisex	Unisex	Unisex
20	24.00	22.00	21.00	21.00
25	24.00	20.00	18.00	16.00
30	21.00	10.00	9.00	9.00
35	12.00	8.00	5.00	4.00
40	12.00	6.00	5.00	4.00
45	12.00	5.00	5.00	2.00
50	12.00	3.00	3.00	2.00
55	12.00	3.00	3.00	2.00
60	12.00	3.00	3.00	2.00

* Withdrawal rates are assumed to be zero for those members eligible for retirement.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Sample Termination Rates Before Retirement (continued):

Age	Rate (%)			
	Withdrawal – Staff*			
	Less than one Year of Service	At least one, but less than two Years of Service	At least two, but less than three Years of Service	Three or more Years of Service
	Unisex	Unisex	Unisex	Unisex
20	27.00	20.00	16.00	16.00
25	25.00	20.00	16.00	15.00
30	23.00	18.00	12.00	10.00
35	18.00	15.00	10.00	7.00
40	15.00	10.00	8.00	5.00
45	15.00	7.00	6.00	3.00
50	12.00	7.00	6.00	3.00
55	12.00	7.00	4.00	2.00
60	12.00	7.00	4.00	2.00

* Withdrawal rates are assumed to be zero for those members eligible for retirement.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Sample Termination Rates Before Retirement (continued):

Age	Rate (%)							
	Withdrawal – Safety*							
	Less than one Year of Service		At least one, but less than two Years of Service		At least two, but less than three Years of Service		Three or more Years of Service	
	Male	Female	Male	Female	Male	Female	Male	Female
20	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
25	20.00	20.00	20.00	20.00	20.00	19.00	18.00	18.00
30	15.00	20.00	15.00	20.00	15.00	16.00	10.00	11.00
35	10.00	19.00	10.00	19.00	10.00	15.00	6.00	7.00
40	10.00	16.00	10.00	16.00	10.00	10.00	4.00	6.00
45	10.00	14.00	10.00	14.00	10.00	10.00	3.00	6.00
50	10.00	10.00	10.00	10.00	10.00	10.00	2.00	5.00
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* Withdrawal rates are assumed to be zero for those members eligible for retirement.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Retirement Rates:

Age	Retirement Probability – Unisex		
	Faculty	Staff	Safety
50	3.00%	8.00%	20.00%
51	2.00%	5.00%	5.00%
52	2.00%	5.00%	5.00%
53	2.00%	5.00%	5.00%
54	2.00%	6.00%	5.00%
55	2.00%	6.00%	25.00%
56	2.00%	6.00%	25.00%
57	2.00%	6.00%	25.00%
58	2.00%	8.00%	25.00%
59	4.00%	20.00%	25.00%
60	5.00%	20.00%	25.00%
61	5.00%	20.00%	25.00%
62	5.00%	20.00%	50.00%
63	5.00%	20.00%	50.00%
64	5.00%	30.00%	75.00%
65	6.00%	30.00%	100.00%
66	6.00%	25.00%	100.00%
67	10.00%	25.00%	100.00%
68	10.00%	25.00%	100.00%
69	15.00%	30.00%	100.00%
70	100.00%	100.00%	100.00%

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Retirement Age and Benefit

for Deferred Vested Members:

Deferred vested members are assumed to retire at age 50.

Form of Payment:

Life annuity for single members;

25% contingent annuity for members with Social Security in a relationship for at least one year;

50% contingent annuity for members without Social Security in a relationship for at least one year;

50% contingent annuity for Safety members in a relationship for at least one year.

Percent with Eligible Dependents (Samples):

<u>Age</u>	<u>Male</u>	<u>Female</u>
20	58.00%	66.50%
25	85.00	89.50
30	91.50	92.50
35	93.00	94.00
40	93.50	93.50
45	94.00	92.50
50	95.00	91.00
55	94.50	89.00
60	94.00	85.00
65	93.00	80.00

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):**Number of Dependents (Samples):**

<u>Age</u>	<u>Number of Eligible Dependents per Active Member with Dependents</u>	
	<u>Male</u>	<u>Female</u>
20	1.0	1.0
25	1.8	2.3
30	2.3	3.2
35	3.0	3.1
40	3.5	2.5
45	3.0	2.0
50	2.5	1.5
55	2.0	1.3
60	1.5	1.1
65	1.3	1.1

Economic Assumptions**Consumer Price Index:**

Increase of 4.00% per year.

Salary Increases (Samples):

<u>Annual Rate of Compensation Increase</u>	
The sum of 4.00% inflation (at all ages) plus the following Merit and Longevity increases:	
<u>Age</u>	
20	2.50%
25	2.50%
30	2.10%
35	1.70%
40	1.50%
45	1.30%
50	1.20%
55	1.10%
60	0.90%

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Changes in Actuarial Assumptions – Previous Assumptions (continued):

Actuarial Methods

Covered Payroll:

Covered payroll for a Plan Year is determined by annualizing actual payroll for the prior Plan Year increased by the assumed rate of salary growth. Covered payroll is not reduced to anticipate members who leave active status during the year.

Other Actuarial Assumptions

Lump Sum Assumptions:

<i>Discount Rate:</i>	7.50%
<i>COLA:</i>	2.00%
<i>Take-rate:</i>	None assumed.
<i>Mortality:</i>	1994 Group Annuity Reserving Mortality Table unloaded for males set back three years, projected with scale AA to 2002.

Approximations:

<i>Guaranteed Survivor and Disability Benefits</i>	Liability and normal cost for guaranteed survivor and disability benefits for members who elected Social Security was estimated as 10% of their basic liability and normal cost.
<i>Sick Leave</i>	Service has been increased by 0.2% for faculty, 1.4% for staff, and 2.5% for safety members to account for unused sick leave.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

EXHIBIT V

Summary of Plan Provisions

This exhibit summarizes the major provisions of the Plan included in the valuation. It is not intended to be, nor should it be interpreted as, a complete statement of all plan provisions.

Effective Date:	April 24, 1954. Includes amendments through July 1, 2007.
Covered Employees:	Generally all employees who are not members of another retirement system to which the Regents contribute, and who: <ul style="list-style-type: none">a. Are appointed to work 50% time or more for one year or longer orb. Have generally accumulated at least 1,000 hours in a 12-month period.
Highest Average Plan Compensation (HAPC):	Highest average monthly full-time-equivalent base compensation rate received during any period of 36 consecutive months.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Age Factor:	Percentage of HAPC per year of service credit (interpolated for fractional ages).			
<i>Nonsafety Members</i>				
	Age	Factor	Age	Factor
	50	1.10%	56	1.94%
	51	1.24	57	2.08
	52	1.38	58	2.22
	53	1.52	59	2.36
	54	1.66	60+	2.50
	55	1.80		
<i>Safety Members</i>	3.0% at all ages 50 and above.			
<i>Tier II Members</i>	Equal to one-half of the Age Factor for Nonsafety Members.			
Benefit Percentage:	Age Factor multiplied by years of service credit; not to exceed 100%.			
Basic Retirement Income (BRI):				
<i>Members without Social Security</i>	Benefit Percentage x HAPC.			
<i>Members with Social Security</i>	Benefit Percentage x HAPC in excess of \$133 per month.			
<i>Safety Members</i>	Benefit Percentage x HAPC.			

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Service Retirement:

<i>Eligibility</i>	Age 50 with 5 years of service credit, or Age 62 regardless of service credit if membership began on or before July 1, 1989, or Retirement on Normal Retirement Date.
<i>Benefit</i>	BRI.
<i>Form of Payment</i>	Single Life Annuity.
<i>Payment Options</i>	Full continuance to contingent annuitant; two-thirds continuance to contingent annuitant; one-half continuance to contingent annuitant; one-half continuance (including postretirement survivor continuance) to surviving spouse or domestic partner (for members with Social Security only).
<i>Lump Sum Cashout</i>	May be elected in lieu of monthly retirement income.

Temporary Social Security Supplement:

<i>Eligibility</i>	For members with Social Security only and retirement must occur before age 65.
<i>Benefit</i>	Temporary annuity payable to age 65 in the amount of \$133 per month multiplied by Benefit Percentage.
<i>Form of Payment</i>	Single Life Annuity.
<i>Payment Options</i>	None.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Disability:

<i>Eligibility</i>	Disablement after five years of service credit; safety members are eligible for duty disability without regard to years of service credit. Service credit continues to accrue during disabled period.
<i>Benefit</i>	
<i>Member without Social Security</i>	25% of final salary, plus 5% of final salary per year of service credit greater than two, total not to exceed 40% of final salary, plus 5% of final salary for each eligible child, total not to exceed 20% of final salary.
<i>Member with Social Security</i>	15% of final salary, plus 2.5% of final salary per year of service credit greater than two, total not to exceed 40% of final salary, less \$106.40 per month.
<i>Safety Members(Non-duty)</i>	Same as for members without Social Security; includes eligible child's benefit.
<i>Safety Members(Duty)</i>	50% of HAPC, or non-duty disability benefit if greater.
<i>Form of Payment</i>	Single life annuity payable until end of disability income period or retirement date if earlier.
<i>Disability Income Period</i>	
<i>Members disabled before November 5, 1990</i>	To earliest of: Date member is eligible to retire and retirement income equals or exceeds disability income; Age 62 (age 67 for members without Social Security); or Date member retires.
<i>Members disabled on or after November 5, 1990</i>	If under age 65 at disablement: Members with Social Security: to age 65 or five years if longer. Members without Social Security: to age 67 or five years if longer. If age 65 or older at disablement: to age 70 or 12 months if longer. Disability income ends if member is no longer disabled.

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Vested Termination:

<i>Eligibility</i>	Five years of service credit, or age 62 regardless of service credit if membership began on or before July 1, 1989.
<i>Benefit</i>	BRI beginning at age 50 or later, calculated using HAPC at termination date, adjusting for CPI changes (see Cost-of-Living Adjustment), and benefit formula in effect when benefits commence.
<i>Form of Payment</i>	As for retirement.
<i>Payment Options</i>	As for retirement.
<i>Refund Option</i>	Member may elect a refund of contributions with interest, thereby forfeiting all other benefits.
<i>Lump Sum Cashout</i>	May be elected in lieu of retirement income, available only if at least age 50 with five years service credit at date of termination.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Preretirement Survivor Income:

Eligibility

Eligible survivor of deceased active or disabled member with two or more years of service credit; no service requirement for duty-related death of Safety member.

Benefit

Member without Social Security

Percent of final salary as follows:

<u>Eligible Survivors</u>	<u>Percent</u>	<u>Minimum Benefit</u>
1	25%	\$200
2	35	\$300
3	40	\$300 plus 5% of final salary
4	45	\$300 plus 10% of final salary
5+	50	\$300 plus 15% of final salary

Member with Social Security

25% of final salary less \$106.40 per month.

Safety Members, non-duty death

As for members without Social Security.

Safety Members, duty death

Percentage of HAPC as follows, but not less than benefit for non-duty death.

<u>Eligible Survivors</u>	<u>Percent of HAPC</u>
1	50.0%
2	62.5
3	70.0
4+	75.0

Death while eligible to retire

Eligibility

Surviving spouse or surviving domestic partner of active, disabled or inactive member who dies while eligible to retire.

Benefit

Greater of benefit described above or monthly benefit to eligible spouse or eligible domestic partner assuming member had retired on date of death and elected full continuance option with spouse or domestic partner as contingent annuitant.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Postretirement Survivor Continuance:

<i>Eligibility</i>	Eligible surviving spouse, eligible surviving domestic partner, eligible children or eligible dependent parent of deceased retired member.
<i>Benefit</i>	
<i>Member without Social Security</i>	50% of BRI including COLA.
<i>Member with Social Security</i>	25% of BRI including COLA, plus 25% of Temporary Social Security Supplement (ends when member would have reached age 65).
<i>Safety Members</i>	50% of BRI including COLA.

Lump Sum Death Benefit:

<i>Eligibility</i>	Beneficiary of active, inactive, disabled, or retired member.
<i>Basic Benefit</i>	
<i>Active member who became a member before October 1, 1990</i>	Greater of : \$1,500 plus one month's final salary, or \$7,500.
<i>All others</i>	\$7,500
<i>Residual Benefit</i>	Refund of member contributions plus interest, reduced by a portion of benefits received (100% of retirement income, 50% of preretirement survivor income or disability income) payable to beneficiary if no survivor, surviving spouse, domestic partner, or contingent annuitant.

Normal Retirement Date: Attainment of age 60 with five years of service credit.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Eligible Survivor:

*Eligible Spouse or
Domestic Partner*

Spouse or domestic partner of deceased active or disabled member in relationship for at least one year before date of death and who is:

Responsible for care of eligible child, disabled, or age 60 (age 50 if spouse of member without Social Security and in Plan prior to October 19, 1973).

Eligible Child

Child that is either under age 18, under age 22 and a full-time student, or disabled, if disability occurred prior to age 18 or age 22 if a full-time student.

Eligible Dependent Parent

Parent of deceased active, disabled or retired member, supported by 50% or more by member for one year prior to earliest of death, disablement or retirement.

Inactive Member:

Former UCRP member who retains right to vested benefits.

Cost-of-Living Adjustment:

Basic

100% of annual Consumer Price Index (CPI) increase up to 2% per year.

Supplemental

Generally 75% of annual CPI increase above 4%.

The sum of the Basic and Supplemental COLA's cannot exceed 6% in a year.

COLA applies to:

*Retired members, survivors,
disabled members, and
contingent annuitants receiving
retirement income*

Benefits in pay status one or more years on July 1.

Inactive members

HAPC (used to calculate retirement income) adjusted for COLA up to 2% per year from separation date to retirement date; retirement income adjusted using COLA formula.

*Disabled members receiving
disability income since before
November 5, 1990*

HAPC (used to calculate retirement income) adjusted for COLA up to COLA formula above for years from disablement to retirement date.

SECTION 4: Reporting Information from the Valuation of the University of California Retirement Plan

Capital Accumulation Provision (CAP):

<i>Eligibility</i>	Active member on specified date; benefits immediately vested.
<i>Allocation Dates</i>	
<i>April 1, 1992</i>	Active member from December 31, 1991 through April 1, 1992: 5.0% of 1991 calendar year covered compensation.
<i>July 1, 1992</i>	Active member on July 1, 1992: 2.5% of 1991-1992 fiscal year covered compensation.
<i>July 1, 1993</i>	Active member on July 1, 1993: 2.5% of 1992-1993 fiscal year covered compensation.
<i>November 1, 1993</i>	Active member on October 1, 1993 and subject to 1993-1994 salary plan: 5.26% of July through October 1993 covered compensation. Not applicable for laboratory members.
<i>July 1, 1994</i>	Active member on June 1, 1994 and subject to 1993-1994 salary plan: 2.67% of November 1993 through June 1994 covered compensation. Not applicable for laboratory members.
<i>May 1, 2002</i>	Active member on April 1, 2002: 3.0% of April 2001 through March 2002 covered compensation.
<i>May 1, 2003</i>	Active member on April 1, 2003: 5.0% of April 2002 through March 2003 covered compensation.
<i>Interest Credit</i>	Regent's approved interest rate; currently 8.5% per year for pre-2002 CAPs and 7.5% for 2002 and later CAPs (CAP II).
<i>Payment</i>	Lump sum payment upon termination, retirement or death.

University Contributions:

Determined by the Entry-Age Normal Cost method. Beginning with the 1990 plan year, the Regents adopted a full funding policy. Under that policy, the University will suspend contributions when the smaller of the market value or the actuarial value of plan assets exceeds the lesser of:

The actuarial accrued liability (including normal cost), or
150% of the estimated current liability (including normal cost).

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Member Contributions:	Member contributions are currently being redirected to the UC Defined Contribution Plan.
<i>Members without Social Security</i>	3.0% of covered compensation, less \$19 per month.
<i>Members with Social Security</i>	2.0% of covered compensation up to the Social Security wage base, plus 4.0% of excess covered compensation, minus \$19 per month.
<i>Safety Members</i>	3.0% of covered compensation, less \$19 per month.
<i>Interest Credit</i>	Regents' approved interest rate; currently 6.0% per year.
Changes in Plan Provisions:	<p>The following changes in plan provisions have been recognized since the prior valuation:</p> <p>Effective June 1, 2006, the management of the Los Alamos National Laboratory ("LANL") transferred from the University to the Los Alamos National Security, LLC ("LANS"). Approximately 6,600 former UC employees elected to transfer their accrued UCRP benefits and service credit to the LANS Defined Benefit Pension Plan ("LANS Plan"). Under the terms of management Contract No. W-7405-ENG-36 ("Contract") between the University of California and the Department of Energy/National Nuclear Security Administration ("DOE/NNSA") governing the transition to a successor contractor, the University transferred assets and liabilities associated with the UCRP benefits accrued by LANL employees who have elected to participate in the LANS Plan.</p> <p>Effective March 1, 2007, revised Plan benefit calculation methods were approved for University ladder-rank faculty who, while on approved Leave Without Pay from the University, work under affiliation agreements with either of two private agencies, the Howard Hughes Medical Institute or the Ludwig Institute for Cancer Research. This revision makes the benefit calculation methods similar to the Plan's current methods for Plan members eligible for reciprocity with CalPERS and applies only to eligible faculty who retire, become disabled, or die on or after March 1, 2007. Affected locations will fund the increase for past and future Plan liabilities associated with this revision so that it is cost neutral to the Plan.</p>

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