

University of California

Report on Audit of Financial Statements
and on Federal Awards Programs
in Accordance with OMB Circular A-133
For the Year Ended June 30, 2013

Location

EIN

Office of the President	94-3067788
Berkeley	94-6002123
Davis	94-6036494
Irvine	95-2226406
Los Angeles	95-6006143
Merced	27-0093858
Riverside	95-6006142
San Diego	95-6006144
San Francisco	94-6036493
Santa Barbara	95-6006145
Santa Cruz	94-1539563

University of California

Index

June 30, 2013

	Page
Independent Auditor's Report	1
Management's Discussion and Analysis.....	4
Audited Financial Statements	
University of California:	
Statements of Net Position at June 30, 2013 and 2012	25
Statements of Revenues, Expenses and Changes in Net Position for the Years Ended June 30, 2013 and 2012	26
Statements of Cash Flows for the Years Ended June 30, 2013 and 2012.....	27
University of California Retirement System and Retiree Health Benefit Trust:	
Statements of Plans' and Trust's Fiduciary Net Position at June 30, 2013 and 2012.....	29
Statements of Changes in Plans' and Trust's Fiduciary Net Position For the Years Ended June 30, 2013 and 2012.....	30
Notes to Financial Statements.....	31
Summary Schedule of Expenditures of Federal Awards	90
Schedule of Expenditures of Federal Awards for the Year Ended June 30, 2013	91
Notes to Schedule of Expenditures of Federal Awards	191
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	193
Independent Auditor's Report on Compliance with Requirements That Could Have a Direct and Material Effect on Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133.....	195
Schedule of Findings and Questioned Costs.....	198
Summary Schedule of Prior Findings and Questioned Costs.....	206
Management Response and Corrective Action Plan	210
Report to the Regents (dated October 9, 2013)	Appendix A



Independent Auditor's Report

To The Regents of the University of California:

Report on the Financial Statements

We have audited the accompanying financial statements of the University of California (the "University"), a component unit of the State of California, its aggregate discretely presented component units, the University of California Retirement System (the "Plans") and the University of California Retiree Benefit Health Trust (the "Trust"), as of and for the years ended June 30, 2013 and 2012, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on the financial statements based on our audits. We did not audit the financial statements of the University of California Berkeley Foundation, which represent 24 percent and 24 percent of the assets, 24 percent and 24 percent of the net position, and 16 percent and 19 percent of the operating revenues of the aggregate discretely presented component units as of and for the years ended June 30, 2013 and 2012, respectively. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the University of California Berkeley Foundation, is based solely on the report of the other auditors. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



Opinions

In our opinion, based on our audits and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the University, its aggregate discretely presented component units, the University of California Retirement System and University of California Retiree Benefit Health Trust at June 30, 2013 and 2012, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the accompanying Management's Discussion and Analysis and the required supplementary information on the University's Schedule of Funding Progress for UCRP and the Retiree Health Plan on pages 4 through 24 and page 89, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in the appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the University's basic financial statements. The accompanying summary schedule of expenditures of federal awards and schedule of expenditures of federal awards for the year ended June 30, 2013 are presented for purposes of additional analysis as required by Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations* and are not a required part of the basic financial statements.

The accompanying summary schedule of expenditures of federal awards and schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the summary schedule of expenditures of federal awards and schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.



Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated October 9, 2013 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters for the year ended June 30, 2013. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

PricewaterhouseCoopers LLP

October 9, 2013, except for our report on the Summary Schedule of Expenditures of Federal Awards and Schedule of Expenditures of Federal Awards for which the date is March 7, 2014

Management's Discussion and Analysis (Unaudited)

The objective of Management's Discussion and Analysis is to help readers of the University of California's financial statements better understand the financial position and operating activities for the year ended June 30, 2013, with selected comparative information for the years ended June 30, 2012 and 2011. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes to the financial statements. Unless otherwise indicated, years (2011, 2012, 2013, 2014, etc.) in this discussion refer to the fiscal years ended June 30.

The University of California's financial report communicates financial information for the University of California (the University), the University of California campus foundations (campus foundations), the University of California Retirement System (UCRS) and the University of California Retiree Health Benefit Trust (UCRHBT) through five primary financial statements and notes to the financial statements. Three of the primary statements, the statements of net position, the statements of revenues, expenses and changes in net position and the statements of cash flows, present the financial position, changes in financial position and cash flows for the University and the affiliated campus foundations. The financial statements for the campus foundations are presented discretely from the University. Two of the primary statements, the statements of plans' and trust's fiduciary net position and the statements of changes in plans' and trust's fiduciary net position, present the financial position and operating activities for UCRS and UCRHBT. The notes to the financial statements provide additional information that is essential to a full understanding of the financial statements.

THE UNIVERSITY OF CALIFORNIA

The University of California, one of the largest and most acclaimed institutions of higher learning in the world, is dedicated to excellence in teaching, research, health care and public service. The University has annual resources of nearly \$25.1 billion and encompasses ten campuses, five medical schools and medical centers, four law schools and a statewide Division of Agriculture and Natural Resources. The University is also involved in the operation and management of three national laboratories for the U.S. Department of Energy (DOE).

Campuses. The ten campuses are located in Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, San Francisco, Santa Barbara and Santa Cruz. All of the campuses, except San Francisco, offer undergraduate, graduate and professional education; the San Francisco campus is devoted exclusively to graduate and professional education in health sciences.

Health sciences. The University operates one of the nation's largest health science and medical training programs. The instructional program is conducted in 16 health professional schools on six campuses. Our health programs include five medical centers, two dental schools, three nursing schools, two public health schools and two pharmacy schools, in addition to a school of optometry and a school of veterinary medicine. The University's medical schools play a leading role in the development of health services and advancement of medical science and research.

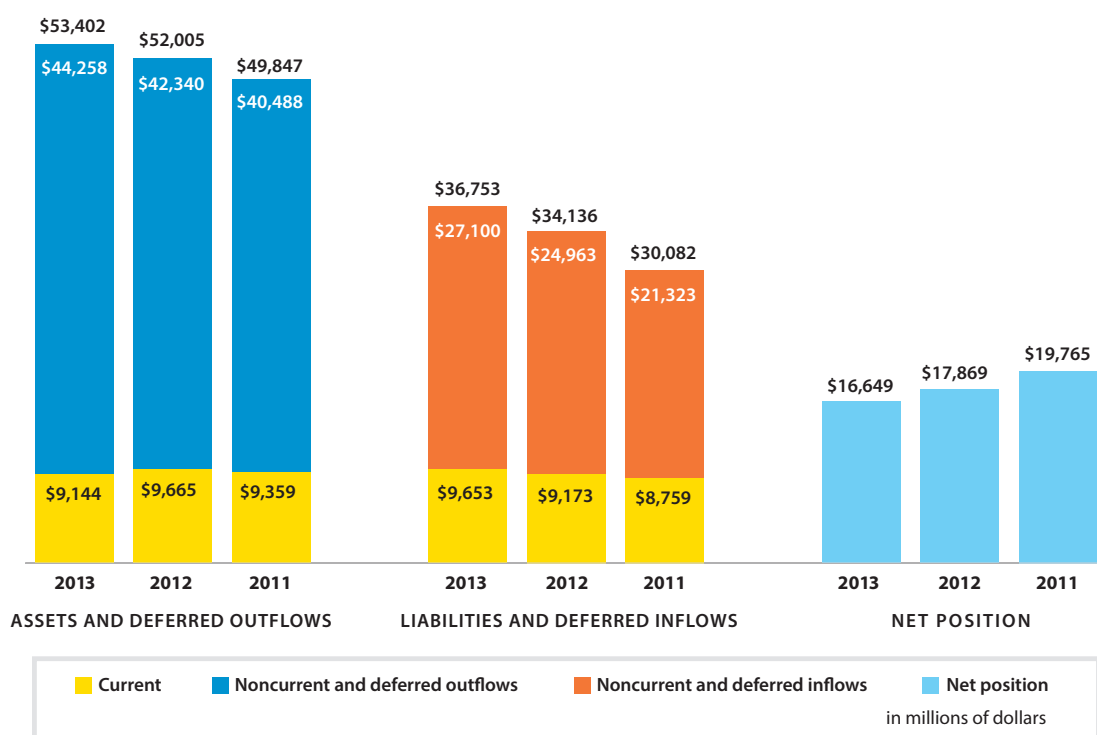
Law schools. The University has law schools at Berkeley, Davis, Irvine and Los Angeles. Also, the Hastings College of the Law in San Francisco is affiliated with the University, although not included in the financial reporting entity.

Agriculture and Natural Resources. The Division of Agriculture and Natural Resources is a statewide research and public service organization that serves a large and diverse agricultural community. The division conducts studies on the Berkeley, Davis and Riverside campuses, at nine research and extension centers and on private land in cooperation with California producers. In addition, research and educational programs are conducted in each of the state's 58 counties.

University Extension. The foremost continuing education program of its kind in size, scope and quality of instruction, University Extension offers almost 20,000 self-supporting courses statewide and in several foreign countries.

National laboratories. Under contract with the U.S. Department of Energy, the University operates and manages the Ernest Orlando Lawrence Berkeley National Laboratory (LBNL) in California. The University is a member in two separate joint ventures, Los Alamos National Security, LLC (LANS) and Lawrence Livermore National Security, LLC (LLNS) that operate and manage the Los Alamos National Laboratory (LANL) and Lawrence Livermore National Laboratory (LLNL), respectively, under contracts directly with the DOE. The laboratories conduct broad and diverse basic and applied research in nuclear science, energy production, national defense and environmental and health areas.

THE UNIVERSITY'S FINANCIAL POSITION



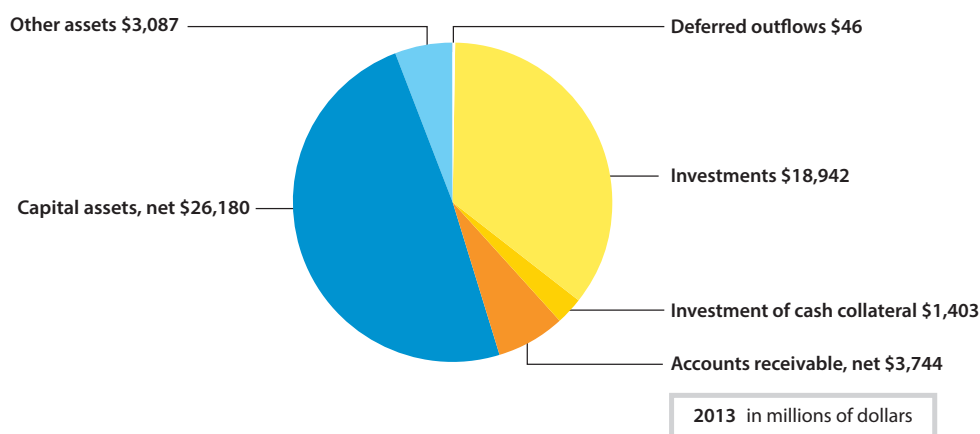
The statement of net position presents the financial position of the University at the end of each year. It displays all of the University's assets, deferred outflows, liabilities and deferred inflows. The difference between assets, deferred outflows, liabilities and deferred inflows is net position.

The major components of the assets, deferred outflows, liabilities, deferred inflows and net position as of 2013, 2012 and 2011 are as follows:

(in millions of dollars)

	2013	2012	2011
ASSETS			
Investments	\$ 18,942	\$ 18,293	\$ 18,259
Investment of cash collateral	1,403	1,631	2,043
Accounts receivable, net	3,744	3,416	2,990
Capital assets, net	26,180	25,216	23,744
Other assets	3,087	3,380	2,764
Total assets	53,356	51,936	49,800
DEFERRED OUTFLOWS OF RESOURCES			
Deferred outflows from interest rate swap agreements	46	69	47
Total deferred outflows of resources	46	69	47
LIABILITIES			
Debt, including commercial paper	17,099	17,335	14,378
Securities lending collateral	1,403	1,631	2,043
Obligation to UCRP	3,357	1,919	1,725
Obligations for retiree health benefits	7,577	6,448	5,257
Other liabilities	7,285	6,771	6,645
Total liabilities	36,721	34,104	30,048
DEFERRED INFLOWS OF RESOURCES			
Deferred inflows from service concession arrangements	32	32	34
Total deferred inflows of resources	32	32	34
NET POSITION			
Invested in capital assets, net of related debt	11,954	11,360	11,162
Reserved for minority interests	47	47	31
Restricted:			
Nonexpendable	1,087	1,057	1,035
Expendable	5,729	5,505	5,944
Unrestricted	(2,168)	(100)	1,593
Total net position	\$16,649	\$ 17,869	\$19,765

The University's Assets and Deferred Outflows



The University's total assets have grown to \$53.4 billion in 2013, compared to \$51.9 billion in 2012 and \$49.8 billion in 2011. Generally, over the past two years, capital assets have increased while investments have fluctuated consistent with market performance.

Investments

Investments held by the University are principally carried in three investment pools, the Short Term Investment Pool (STIP), the Total Return Investment Pool (TRIP) and the General Endowment Pool (GEP). Cash for operations and bond proceeds for construction expenditures are invested in STIP. The University uses STIP to meet operational liquidity needs. TRIP allows participating campuses the opportunity to maximize the return on long-term capital by taking advantage of the economies of scale of investing in a large pool across a broad range of asset classes. TRIP is managed to a total return objective and is intended to supplement STIP. As a result of continued low interest rates, the University increased its use of TRIP to enhance investment returns, while still maintaining sufficient funds in STIP to meet operational liquidity needs. The GEP is a balanced portfolio and the primary investment vehicle for individual endowments and funds functioning as endowments.

The Regents of the University of California (The Regents) utilize asset allocation strategies that are intended to optimize investment returns over time in accordance with investment objectives and at acceptable levels of risk. The GEP portfolio return was a positive return of 12.0 percent in 2013, a negative return of 0.7 in 2012 and a positive return of 20.2 percent in 2011. TRIP had positive returns of 8.3 percent in 2013, 6.7 percent in 2012 and 11.2 percent in 2011. STIP had positive returns of 2.1 percent, 2.4 percent and 2.5 percent in 2013, 2012 and 2011, respectively.

While investments increased due to strong market performance in 2013, investments also decreased in 2013 by \$123.8 million because the University changed its accounting policy for reporting externally-held irrevocable trusts to report these gifts when the time requirements are met and the gifts are received.

Investment of cash collateral

The University participates in a securities lending program incorporating securities owned by both the University and UCRS as a means to augment income. Cash collateral fluctuates in response to changes in demand from borrowers and the availability of securities based upon the University's asset allocation mix.

Capital assets, net

Capital spending continues at a brisk pace in order to provide the facilities necessary to support the University's teaching, research and public service mission and for patient care. These facilities include core academic buildings, libraries, student services, housing and auxiliary enterprises, health science centers, utility plants and infrastructure and remote centers for educational outreach, research and public service. Total additions of capital assets were \$2.6 billion in 2013 as compared to \$3.0 billion in 2012 and \$2.7 billion in 2011. Capital assets for 2013, 2012 and 2011 were restated for service concession arrangements primarily related to housing and daycare facilities owned and operated by third parties as a result of a new accounting pronouncement by \$31.6 million, \$32.6 million and \$33.5 million, respectively.

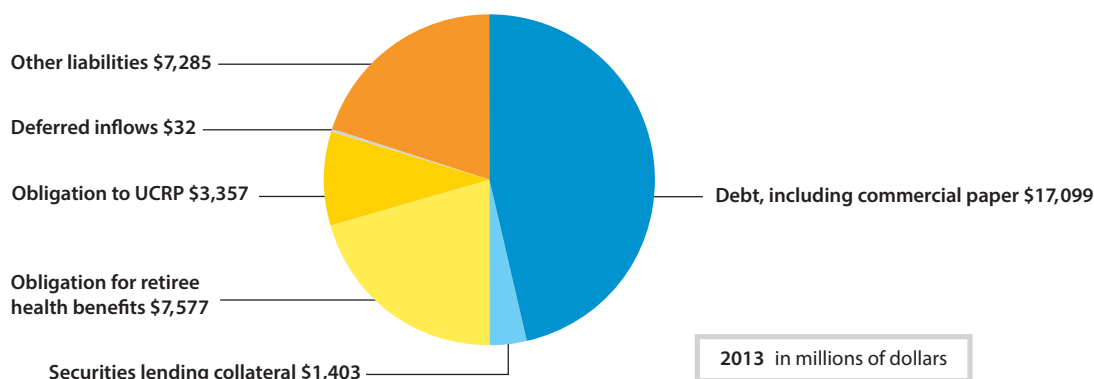
Other assets

Other assets include cash, investments held by trustees, pledge receivables, note and mortgage receivables, inventories and a receivable from the DOE.

Deferred outflows of resources

Changes in fair values of the University's interest rate swaps that are determined to be hedging derivatives are reported as deferred outflows of resources.

The University's Liabilities and Deferred Inflows



The University's liabilities grew to \$36.7 billion in 2013, compared to \$34.1 billion in 2012 and \$30.0 billion in 2011. Increases in 2013 were primarily obligations for retiree pensions and health benefits. In 2012, the increase was due to the issuance of additional debt and increases in the obligations for retiree pensions and health benefits.

Debt, including commercial paper

Capital assets are financed from a variety of sources, including University equity contributions, federal and state support, revenue bonds, bank loans, leases or structures that involve separate legal entities. Commercial paper and bank loans provide interim financing for capital assets during the construction period.

Outstanding debt decreased by \$0.2 billion in 2013 and increased by \$3.0 billion in 2012. A summary of the activity follows:

<i>(in millions of dollars)</i>		
	2013	2012
ADDITIONS TO OUTSTANDING DEBT		
General Revenue Bonds	\$1,596	\$2,460
Medical Center Pooled Revenue Bonds		
Limited Project Revenue Bonds	1,000	
Capital leases	187	427
Other borrowings	118	205
Blended Component Unit Revenue Bonds		110
Commercial Paper		523
Bond premium, net	229	48
Additions to outstanding debt	3,130	3,773
REDUCTIONS TO OUTSTANDING DEBT		
Refinancing and prepayments	(2,401)	(277)
Scheduled principal payments	(875)	(444)
Payments on other borrowings	(41)	(71)
Commercial paper	(3)	
Other, including deferred financing costs, net	(46)	(24)
Reductions to outstanding debt	(3,366)	(816)
Net increase in outstanding debt	\$ (236)	\$2,957

The University's debt, which is used to finance capital assets, includes \$1.3 billion of commercial paper outstanding at the end of 2013, \$1.3 billion of commercial paper outstanding at the end of 2012 and \$800 million at the end of 2011. Total debt outstanding was \$17.1 billion at the end of 2013, compared to \$17.3 billion at the end of 2012 and \$14.4 billion at the end of 2011.

In 2013, General Revenue Bonds of \$1.6 billion and Limited Project Revenue Bonds of \$1.0 billion were issued to finance and refinance certain facilities and projects of the University. The \$1.6 billion of General Revenue bonds includes \$287 million to refinance previously issued debt that was issued to finance pension contributions to UCRP. Reductions to outstanding debt in

2013 were \$3.3 billion, including \$2.4 billion for one-time principal payments for the refinancing or refunding of previously outstanding debt. The refinancing and refunding of previously outstanding General Revenue Bonds resulted in gross refunding savings of \$252.4 million. The refinancing and refunding of previously outstanding Limited Project Revenue Bonds resulted in gross refunding savings of \$150.4 million and cash flow restructuring savings of \$69.6 million.

In August 2013, the University issued Medical Center Pooled Revenue Bonds totaling \$650.0 million to finance and refinance certain facilities and projects. In October 2013, the University issued General Revenue Bonds of \$2.5 billion to restructure Lease Revenue Bonds issued by the State Public Works Board of the state of California, reported as lease-purchase agreements by the University. General Revenues, as defined in the Indenture, have been amended to include certain state appropriations as to secure payment of the General Revenue Bonds.

In 2012, \$3.8 billion of debt was issued. In July 2011, the University issued General Revenue Bonds totaling \$1.2 billion to finance pension contributions to UCRP and operating costs on an interim basis. Due to favorable interest rates, the University elected to issue taxable bonds for \$935 million to make additional contributions to UCRP. Funding additional UCRP contributions reduces the future growth of UCRP's unfunded liability and allows the University to lower future employer contributions. The University used \$263 million of tax-exempt bonds as an interim financing vehicle for operations. State appropriations of \$500 million due in the first quarter were deferred until the end of 2012. The University repaid the tax-exempt bonds of \$263 million on July 1, 2012.

In 2012, the University also issued General Revenue Bonds of \$1.3 billion to finance and refinance certain facilities and projects of the University. Reductions to outstanding debt in 2012 were \$816 million, including \$277 million for one-time principal payments for the refinancing or refunding of previously outstanding debt. The refinancing and refunding of previously outstanding debt resulted in gross savings of \$20.5 million. The General Revenue Bonds issued included \$860 million of bonds maturing in 2112 to finance and refinance capital projects of the University or for such other purposes as authorized by The Regents.

The University's General Revenue Bond ratings are currently affirmed at Aa1 with a negative outlook by Moody's Investors Service, AA+ by Fitch with a stable outlook and AA by Standard & Poor's with a stable outlook. The University's Limited Project Revenue Bonds and Medical Center Pooled Revenue Bonds are currently affirmed at Aa2 with a negative outlook by Moody's Investors Service, AA by Fitch with a stable outlook and AA- by Standard & Poor's with a stable outlook.

Commercial paper borrowings were unchanged at June 30, 2013, and increased by \$523 million at June 30, 2012. Commercial paper is used as interim financing for construction projects and equipment financing. Commercial paper fluctuates based upon the timing of refinancing construction projects with the issuance of General Revenue Bonds or Limited Project Revenue Bonds. The University has various revolving credit agreements totaling \$630.5 million with major financial institutions for the purpose of providing additional liquidity.

Securities lending collateral

Under the securities lending program, the University records a liability to the borrower for cash collateral received and held by the University for securities on loan at the end of the year. All borrowers are required to provide additional collateral by the next business day if the value of the collateral falls to less than 100 percent of the fair value of the securities lent. The amount of the securities lending collateral liability fluctuates directly with securities lending opportunities and the investment of cash collateral.

Obligations to UCRP and for retiree health benefits

The University has a financial responsibility for pension benefits associated with its defined benefit plan and for retiree health benefits. LBNL participates in the University's defined benefit pension plan, although the DOE has an ongoing financial responsibility to reimburse the University for LBNL's share of the obligation to UCRP. In addition, under certain circumstances the University makes contributions to UCRP for LANL and LLNL retirees and, based upon contractual arrangements with the DOE, is reimbursed by the DOE. As of June 30, 2012, the University reported receivables from the DOE and payables to UCRP of \$306 million for contributions that were scheduled to be paid under the DOE contract in February 2013. Due to federal budget constraints, the DOE only paid \$226 million in 2013. As of June 30, 2013, the University did not report any amounts due from DOE or payable to UCRP for contributions.

The University's obligation to UCRP represents the unfunded portion of the actuarial-determined annual required contributions under the University's funding policy. The funding policy contributions for 2013 were \$2.5 billion, which represents 28.56 percent of covered compensation. The funding policy contributions for 2012 were \$2.2 billion, which represents 26.35 percent of covered compensation. Total contributions to UCRP for 2013 and 2012 were \$0.9 billion and \$1.5 billion, respectively.

The University's obligation for retiree health benefits is based upon an actuarial determination of the annual retiree health benefit expense. The University funds the retiree health expense through UCRHBT based upon a projection of benefits on a pay-as-you-go basis. The increase of \$1.1 billion and \$1.2 billion in both 2013 and 2012, respectively, in the obligation for retiree health benefits is due to the impact of amortizing the University's unfunded obligation. The unfunded liability for the campuses and medical centers as of the July 1, 2012 actuarial valuation was \$14.5 billion.

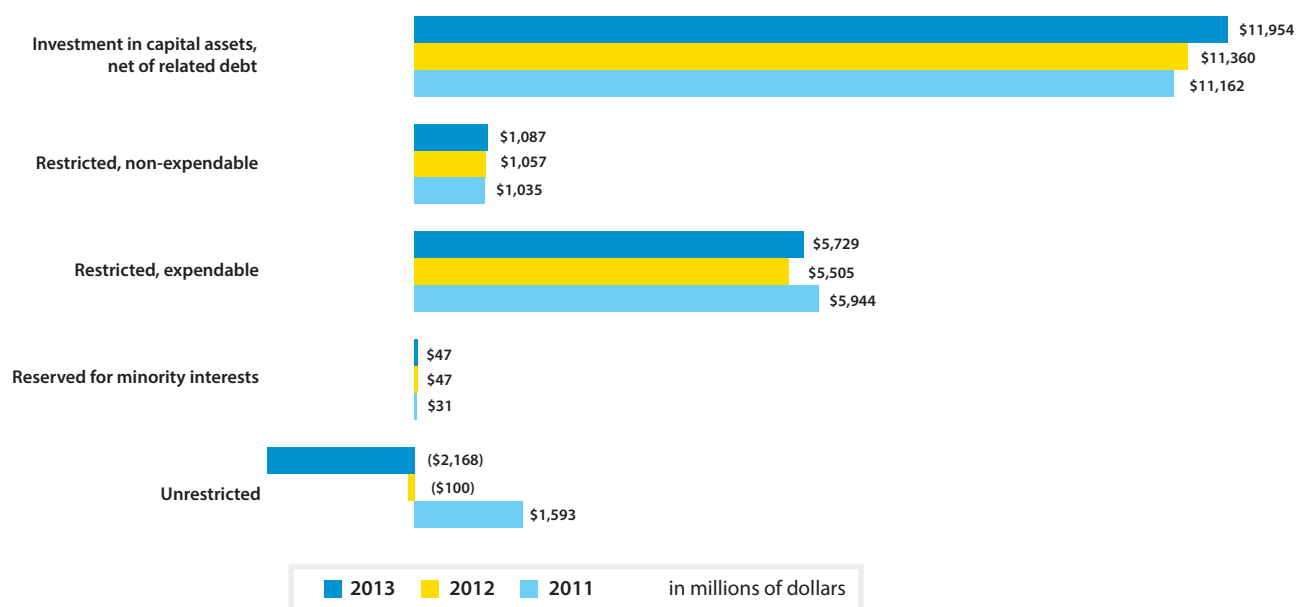
Other liabilities

Other liabilities consist of accounts payable, accrued salaries, other employee benefits, unearned revenue, funds held for others, DOE laboratories' liabilities, federal refundable loans, self-insurance and obligations under life income agreements. In 2013, the University formed a wholly-owned captive insurance company to manage certain self-insured risks.

Deferred Inflows of Resources

Deferred inflows of resources are related to the University's service concession arrangements.

The University's Net Position



Net position represents the residual interest in the University's assets and deferred outflows after all liabilities and deferred inflows are deducted. The University's net position is \$16.7 billion in 2013, compared to \$17.9 billion in 2012 and \$19.8 billion in 2011. Net position is reported in the following categories: invested in capital assets, net of related debt; reserved for minority interests; restricted, nonexpendable; restricted, expendable; and unrestricted.

Invested in capital assets, net of related debt

The portion of net position invested in capital assets, net of accumulated depreciation and the related outstanding debt used to finance the acquisition, construction or improvement of these capital assets, is \$12.0 billion in 2013, compared to \$11.4 billion in 2012 and \$11.2 billion in 2011. The University continues to invest in its physical facilities.

Restricted, nonexpendable

Restricted, nonexpendable net position includes the corpus of the University's permanent endowments and the estimated fair value of certain planned giving arrangements. In 2013 and 2012, the increases in restricted nonexpendable net position were principally due to investment performance in excess of the income distribution.

Restricted, expendable

Restricted, expendable net position is subject to externally-imposed restrictions governing their use. Net position may be spent only in accordance with the restrictions placed upon them and may include endowment income and gains, subject to the University's spending policy; support received from gifts, appropriations or capital projects; trustee held investments; or other third-party receipts. The increases or decreases in restricted, expendable funds are principally due to unrealized appreciation or depreciation respectively in the fair value of investments related to restricted gifts and funds functioning as endowments.

Unrestricted

Under generally-accepted accounting principles, net position that is not subject to externally-imposed restrictions governing their use must be classified as unrestricted for financial reporting purposes. Although unrestricted net position is not subject to externally-imposed restrictions, substantially all of the net position is allocated for academic and research initiatives or programs and for capital and other purposes. As of June 30, 2013 and 2012, unrestricted net position is in a deficit position. The decreases in both years are due to pension plan funding requirements and increases in the obligation for retiree health benefits.

The University's Results of Operations

The statement of revenues, expenses and changes in net position is a presentation of the University's operating results. It indicates whether the financial condition has improved or deteriorated. In accordance with the Governmental Accounting Standards Board (GASB) requirements, certain significant revenues relied upon and budgeted for fundamental operational support of the core instructional mission of the University are required to be recorded as nonoperating revenues, including state educational appropriations, private gifts and investment income. A summarized comparison of the operating results for 2013, 2012 and 2011, arranged in a format that matches the revenue supporting the core activities of the University with the expenses associated with core activities, is as follows:

(in millions of dollars)

	2013			2012			2011		
	OPERATING	NONOPERATING	TOTAL	OPERATING	NONOPERATING	TOTAL	OPERATING	NONOPERATING	TOTAL
REVENUES									
Student tuition and fees, net	\$ 3,403		\$ 3,403	\$ 3,237		\$ 3,237	\$ 2,811		\$ 2,811
State educational appropriations		\$ 2,154	2,154		\$ 1,964	1,964		\$ 2,651	2,651
Pell grants		346	346		359	359		352	352
Grants and contracts, net	5,079		5,079	5,240		5,240	5,249		5,249
Medical centers, educational activities and auxiliary enterprises, net	10,890	3	10,893	10,067	9	10,076	9,407	144	9,551
Department of Energy laboratories	1,032		1,032	1,014		1,014	977		977
Private gifts, net		802	802		805	805		816	816
Investment income, net		366	366		422	422		407	407
Other revenues	696	304	1,000	650	282	932	596	264	860
Revenues supporting core activities	21,100	3,975	25,075	20,208	3,841	24,049	19,040	4,634	23,674
EXPENSES									
Salaries and benefits	17,300		17,300	16,617		16,617	15,764		15,764
Scholarships and fellowships	592		592	599		599	597		597
Utilities	281		281	280		280	281		281
Supplies and materials	2,465		2,465	2,382		2,382	2,108		2,108
Depreciation and amortization	1,555		1,555	1,478		1,478	1,406		1,406
Department of Energy laboratories	1,026		1,026	1,008		1,008	970		970
Interest expense		670	670		632	632		572	572
Other expenses	3,394	15	3,409	3,051	93	3,144	3,029	68	3,097
Expenses associated with core activities	26,613	685	27,298	25,415	725	26,140	24,155	640	24,795
Income (loss) from core activities	\$ (5,513)	\$ 3,290	(2,223)	\$ (5,207)	\$ 3,116	(2,091)	\$ (5,115)	\$ 3,994	(1,121)
OTHER NONOPERATING ACTIVITIES									
Net appreciation (depreciation) in fair value of investments			727			(155)			1,082
Income before other changes in net assets			(1,496)			(2,247)			(39)
OTHER CHANGES IN NET POSITION									
State capital appropriations			120			140			190
Capital gifts and grants, net			257			198			247
Permanent endowments			23			12			16
Increase (decrease) in net position			(1,096)			(1,896)			414
NET POSITION									
Beginning of year, as previously reported			17,869			19,765			19,351
Cumulative effect of accounting changes			(124)						
Beginning of year, as restated			17,745			19,765			19,351
End of year			\$ 16,649			\$ 17,869			\$ 19,765

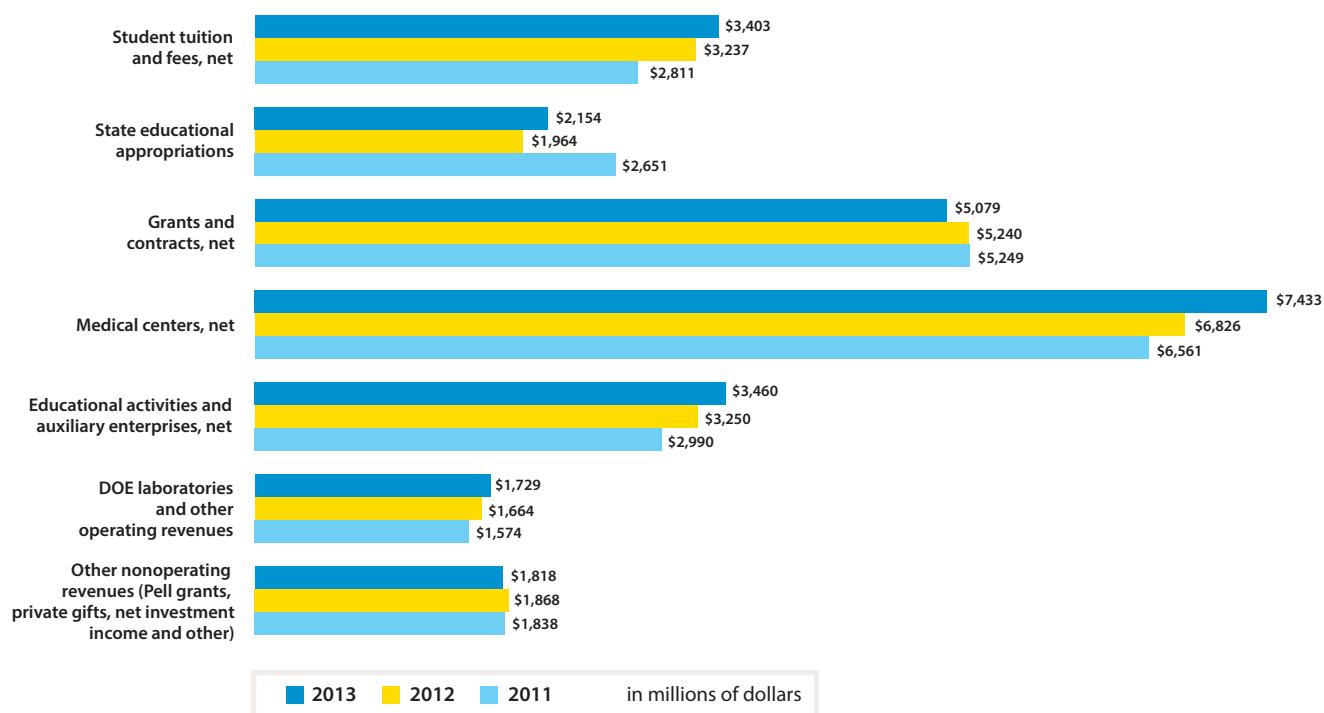
Revenues Supporting Core Activities

Revenues to support the University's core activities, including those classified as nonoperating revenues, were \$25.1 billion, \$24.0 billion and \$23.7 billion in 2013, 2012 and 2011, respectively. These diversified sources of revenue increased by \$1.0 billion in 2013 and by \$0.3 billion in 2012.

The state of California's educational appropriations, in conjunction with student tuition and fees, are the core components that support the instructional mission of the University. Grants and contracts provide opportunities for undergraduate and graduate students to participate in basic research alongside some of the most prominent researchers in the country.

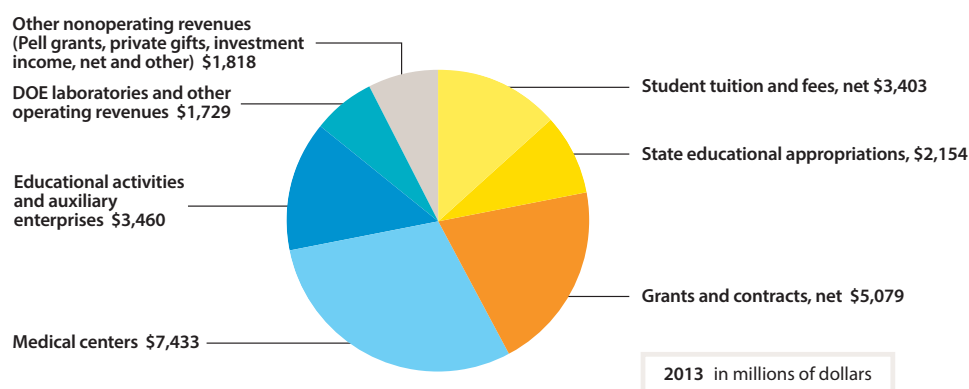
Gifts to the University allow crucial flexibility to faculty for support of their fundamental activities or new academic initiatives. Other significant revenues are from medical centers, educational activities and auxiliary enterprises such as student housing, food service operations and parking.

Revenues in the various categories have increased and decreased over the last three years as follows:



A major financial strength of the University includes a diverse source of revenues, including those from student fees, federally-sponsored grants and contracts, medical centers, the state of California, private support and self-supporting enterprises. The variety of fund sources has become increasingly important over the past several years given the effects of the state's financial crisis that required reductions in both instructional and non-instructional programs.

Categories of both operating and nonoperating revenue that supported the University's core activities in 2013 are as follows:



Student tuition and fees, net

Net student tuition and fees were \$3.4 billion, \$3.2 billion and \$2.8 billion in 2013, 2012 and 2011, respectively. Student tuition and fees, net of scholarship allowances, increased by \$166 million and \$426 million in 2013 and 2012, respectively. Scholarship allowances were \$1.0 billion in 2013, \$979 million in 2012 and \$830 million in 2011. Scholarship allowances are reported as an offset to revenue, not as an operating expense. Consistent with past practices, approximately one-third of the revenue generated from these fee increases was used for financial aid to mitigate the impact on low-income students.

In 2013 and 2012, enrollment grew by 0.8 percent and 0.9 percent, respectively. Mandatory tuition and fees for resident undergraduates were not changed in 2013 and 2012. Mandatory tuition and fees for resident undergraduates were increased 8.0 percent effective summer 2011 and 9.6 percent effective fall 2011 in response to reductions in state educational appropriations. Nonresident undergraduates and both resident and nonresident graduate students also experienced increases in mandatory tuition and fees. Professional degree supplemental tuition varies by discipline, although most programs increased supplemental tuition levels in 2013 and 2012.

State educational appropriations

Educational appropriations from the state of California were \$2.2 billion, \$2.0 billion and \$2.7 billion in 2013, 2012 and 2011, respectively. State educational appropriations increased in 2013 by \$190.9 million, as a result of tax initiatives approved by the voters of California in November 2012. The University did not raise tuition in 2012 in connection with the passage of these tax initiatives.

State educational appropriations decreased in 2012 by \$687 million as the state continued to address its fiscal challenges and due to the expiration of federal stimulus programs. State resources for enrollment growth, faculty and staff increases and other inflationary cost increases were not available, leading to increases in student tuition and fees.

Grants and contracts, net

Revenue from federal, state, private and local government grants and contracts — including an overall facilities and administration cost recovery of \$991 million, \$998 million and \$992 million in 2013, 2012 and 2011, respectively — were \$5.1 billion in 2013, \$5.2 billion in 2012 and \$5.2 billion in 2011.

In 2013, federal grants and contracts revenue, including the federal facilities and administrative cost recovery of \$732 million, decreased \$17 million, or 2.24 percent as compared to 2012. In 2012, federal grants and contracts revenue, including the federal facilities and administration cost recovery of \$749 million, were down slightly compared to 2011. Expiring federal grants and contracts funded from federal economic stimulus funds made available by the American Recovery and Reinvestment Act (ARRA) and federal budget cuts have slowed the University's growth in federal grants and contracts. Grant and contract revenue is from a variety of federal agencies as indicated below:

(in millions of dollars)

	2013	2012	2011
Department of Health and Human Services	\$1,967	\$2,000	\$2,100
National Science Foundation	478	512	504
Department of Education	75	70	108
Department of Defense	271	253	235
National Aeronautics and Space Administration	94	97	96
Department of Energy (excluding national laboratories)	111	110	103
Other federal agencies	249	305	242
Federal grants and contracts net revenue	\$3,245	\$3,347	\$3,388

Medical centers, educational activities and auxiliary enterprises, net

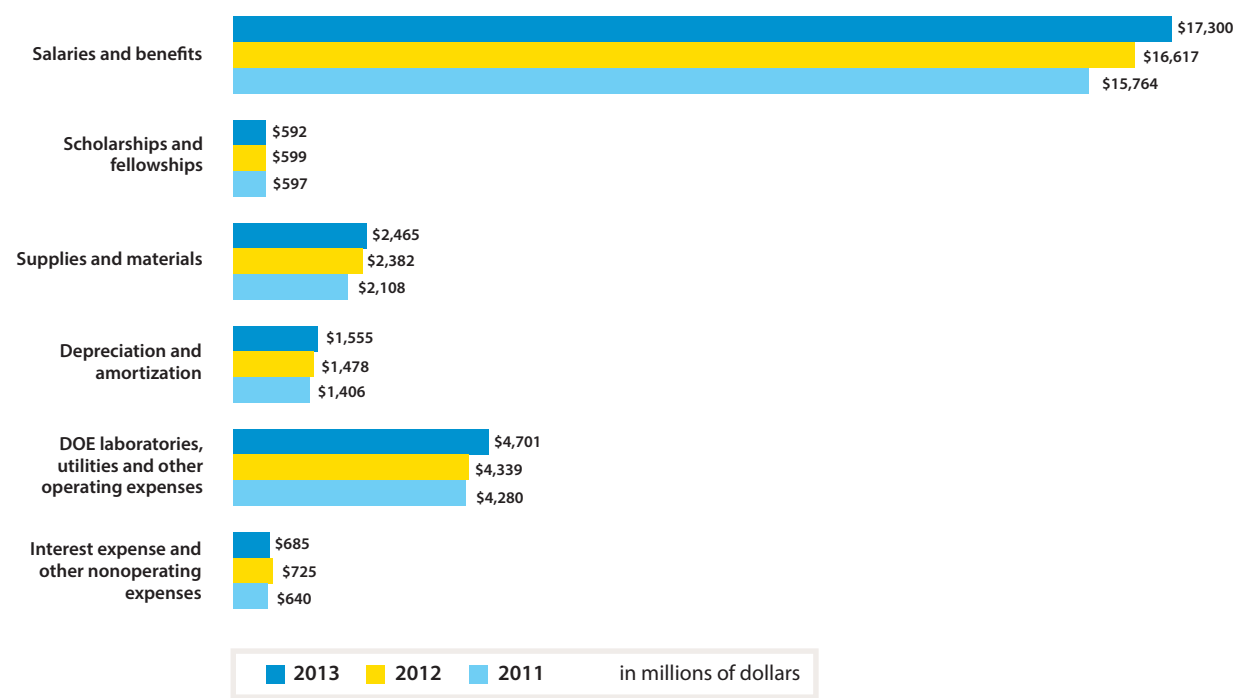
Medical center revenues, including state hospital fee grants and net of allowances, increased \$607 million and \$265 million in 2013 and 2012, or 8.9 percent and 4.0 percent, respectively. Revenues increased in 2013 due to higher patient volumes, a continuing increase in the complexity of cases, slight improvements in payor mix and higher reimbursement rates. Revenues increased in 2012 due to increased patient volumes and higher reimbursement rates since the Medical Centers negotiate as a group with the major payors in the marketplace. Income from operations for the Medical Centers increased to \$633 million in 2013 as compared to \$524 million in 2012. In response to health care reform and increasing pension contributions, the Medical Centers continue to invest in expanding services and achieving efficiencies to maintain operating margins.

Revenue from education activities, primarily physicians’ professional fees, net of allowances, grew by \$161 million and \$156 million, or 7.9 percent and 8.3 percent in 2013 and 2012, respectively. The growth is generally associated with an expanded patient base and higher rates from third-party payors.

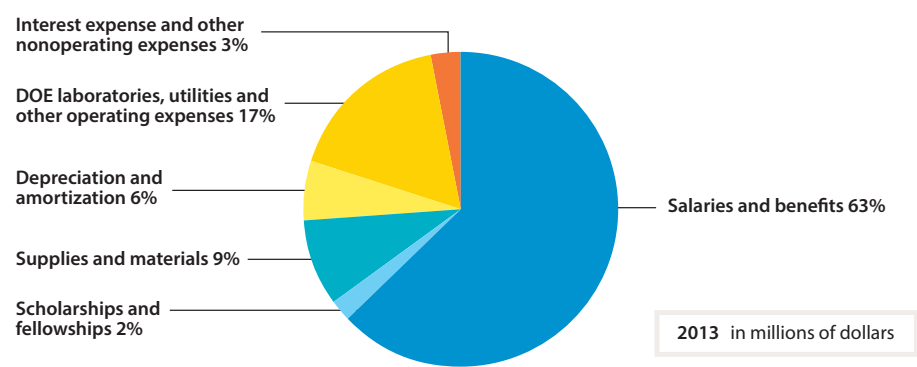
Expenses Associated with Core Activities

Expenses associated with the University’s core activities, including those classified as nonoperating expenses, were \$27.3 billion, \$26.1 billion and \$24.8 billion in 2013, 2012 and 2011, respectively. Expenses increased in 2013 by \$1.2 billion, primarily due to higher salaries and benefits. Expenses increased in 2012 by \$1.3 billion, due to higher salaries and benefits and increased supplies and materials costs.

Expenses in the various categories over the last three years are as follows:



Categories of both operating and nonoperating expenses related to the University’s core activities in 2013 are as follows:



Salaries and benefits

Over 63 percent of the University's expenses were related to salaries and benefits. There were 140,000 full-time equivalent (FTE) employees in the University in 2013, excluding employees who were associated with LBNL whose salaries and benefits were included as laboratory expenses. Salaries and benefits increased 4.1 percent and 5.4 percent in 2013 and 2012, respectively. In 2013, salaries increased 4.6 percent, 1.8 percent due to an increase in the number of FTEs and 2.8 percent due to an increase in the average salary per FTE. In 2012, salaries increased 7.0 percent, 1.0 percent due to an increase in the number of FTEs and 6.0 percent due to an increase in the average salary per FTE. Employee benefits, excluding pension and post retirement healthcare benefits, increased by 4.5 percent and 8.8 percent in 2013 and 2012, respectively, due to higher health insurance costs.

Scholarships and fellowships

The University places a high priority on student financial aid as part of its commitment to affordability. Scholarships and fellowships, representing payments of financial aid made directly to students and reported as an operating expense, were flat in 2013 and 2012 as compared to the prior year.

Scholarship allowances, representing financial aid and fee waivers awarded by the University, were \$1.8 billion in 2013 and 2012 and \$1.6 billion in 2011, respectively. On a combined basis, as the University continues its commitment to provide financial support for needy students, financial aid in all forms increased by \$205 million over the past two years, or 12.6 percent.

Supplies and materials

During 2013, overall supplies and materials costs increased by \$83 million, or 3.5 percent. In 2012, supplies and materials costs increased by \$274 million, or 13.0 percent. In recent years, there has been inflationary pressure on the costs for medical supplies and laboratory instruments and higher costs for general supplies necessary to support expanded research activity and increased medical patient volumes. The University continues to find opportunities to manage the costs of supplies and materials.

Other expenses

Other expenses consist of a variety of expense categories, including travel, rent, insurance, legal settlements and repairs and maintenance, plus any gain or loss on disposals of capital assets and other nonoperating expenses.

Operating Losses

In accordance with the GASB's reporting standards, operating losses were \$5.5 billion in 2013, \$5.2 billion in 2012 and \$5.1 billion in 2011. The operating loss in 2013 was partially offset by \$3.3 billion of net revenue that is required by the GASB to be classified as nonoperating, but clearly supports core operating activities of the University. Expenses associated with core activities in 2013 exceeded revenue available to support core activities by \$2.2 billion.

The operating loss in 2012 was partially offset by \$3.1 billion of net revenue that is required by the GASB to be classified as nonoperating, but clearly supports core operating activities of the University. Expenses associated with core activities in 2012 exceeded revenue available to support core activities by \$2.1 billion.

Other Nonoperating Activities

The University's other nonoperating activities, consisting of net appreciation or depreciation in the fair value of investments, are noncash transactions and, therefore, are not available to support operating expenses.

Net appreciation (depreciation) in fair value of investments

In 2013, the University recognized net appreciation in the fair value of investments of \$727 million compared to net depreciation of \$155 million during 2012 and net appreciation of \$1.1 billion during 2011. Equity and bond markets have been volatile over the last two years. The University's portfolio showed positive performance due to increases in the equity markets that exceeded the bond markets in 2013. Returns in 2012 were flat.

Other Changes in Net Position

Similar to other nonoperating activities discussed above, other changes in net position are also not available to support the University's operating expenses in the current year. State capital appropriations and capital gifts and grants may only be used for the purchase or construction of the specified capital assets. Only income earned from gifts of permanent endowments is available in future years to support the specified program. The University's enrollment growth requires new facilities, in addition to continuing needs for renewal, modernization and seismic correction of existing facilities. Capital appropriations from the state of California decreased by \$20 million in 2013, and decreased by \$50 million in 2012. Capital appropriations are from bond measures approved by the California voters.

The University's Cash Flows

The statement of cash flows presents the significant sources and uses of cash. A summary comparison of cash flows for 2013, 2012 and 2011 is as follows:

(in millions of dollars)

	2013	2012	2011
Cash received from operations	\$ 19,813	\$ 18,878	\$ 17,966
Cash payments for operations	(20,821)	(21,736)	(19,955)
Net cash used by operating activities	(1,008)	(2,858)	(1,989)
Net cash provided by noncapital financing activities	2,922	4,878	3,922
Net cash provided by operating and noncapital financing activities	1,914	2,020	1,933
Net cash used by capital and related financing activities	(2,262)	(2,291)	(1,111)
Net cash provided (used) by investing activities	409	223	(789)
Net increase (decrease) in cash	61	(48)	33
Cash, beginning of year	133	181	148
Cash, end of year	\$ 194	\$ 133	\$ 181

Cash in demand deposit accounts is minimized by sweeping available cash balances into investment accounts on a daily basis. Due to the state's financial crisis, some payments to the University were deferred in 2013, 2012 and 2011. For 2013, 2012 and 2011, \$500 million due in the first quarter of each year was deferred until the end of the year.

Cash provided by operating and noncapital financing activities ranged between \$1.9 billion and \$2.0 billion over the last three years. In accordance with GASB requirements, certain cash flows relied upon for fundamental operational support of the core instruction mission of the University are reported as noncapital financing activities, including state educational appropriations, private gifts and grants, investment income and proceeds from debt and commercial paper issued to finance pension contributions. In 2013, as state appropriations declined and contribution rates for UCRP were increased to meet funding requirements, financing was used by the University to fund pension contributions to UCRP and operations on an interim basis.

Net cash of \$2.3 billion, \$2.3 billion and \$1.1 billion was used in 2013, 2012 and 2011, respectively, for capital and related financing activities, primarily for purchases of capital assets and principal and interest payments, partially offset by sources that include new external financing, state and federal capital appropriations and gifts for capital purposes.

The year-to-year changes in cash provided (used) by investing activities is largely the result of the routine timing of investment purchases, sales and, to a lesser extent, investment income.

THE UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS

Separate foundations at each individual campus provide valuable assistance in fundraising, public outreach and other support for the missions of the campus and the University. Although independent boards govern each of the foundations, they are affiliated with, and their assets are dedicated for, the benefit of the University of California.

The Campus Foundations' Financial Position

The campus foundations' statement of net position presents their combined financial position at the end of the year. It displays all of the campus foundations' assets, liabilities and net position. The difference between assets and liabilities are net position, representing a measure of the current financial condition of the campus foundations.

The major components of the combined assets, liabilities and net position of the campus foundations at 2013, 2012 and 2011 are as follows:

<i>(in millions of dollars)</i>			
	2013	2012	2011
ASSETS			
Investments	\$5,800	\$5,161	\$5,152
Investment of cash collateral	66	65	125
Pledges receivable, net	714	641	554
Other assets	213	153	149
Total assets	6,793	6,020	5,980
LIABILITIES			
Securities lending collateral	66	65	125
Obligations under life income agreements	168	167	169
Other liabilities	313	253	276
Total liabilities	547	485	570
NET POSITION			
Restricted:			
Nonexpendable	2,830	2,586	2,441
Expendable	3,321	2,802	2,763
Unrestricted	95	147	206
Total net position	\$6,246	\$5,535	\$5,410

Investments increased in 2013 due to the strong performance of the equity markets and remained flat in 2012. The Board of Trustees for each campus foundation is responsible for its specific investment policy, although asset allocation guidelines are recommended to campus foundations by the Investment Committee of The Regents. The Boards of Trustees may determine that all or a portion of their investments will be managed by the University's Chief Investment Officer. The Chief Investment Officer managed \$1.2 billion, \$1.1 billion and \$1.1 billion of the campus foundations' investments at the end of 2013, 2012 and 2011, respectively.

Restricted, nonexpendable net position includes the corpus of the campus foundations' permanent endowments and the estimated fair value of certain planned giving arrangements. Restricted, expendable net position is subject to externally-imposed restrictions governing their use. Net position may be spent only in accordance with the restrictions placed upon them and may include endowment income and investment gains, subject to each individual campus foundation's spending policy; support received from gifts; trustee held investments; or other third-party receipts. New gifts and net appreciation in the fair value of investments were the primary reasons for the changes in value in 2013 and 2012.

The Campus Foundations' Results of Operations

The campus foundations' combined statement of revenues, expenses and changes in net position is a presentation of their operating results for the year. It indicates whether their financial condition has improved or deteriorated during the year.

A summarized comparison of the operating results for 2013, 2012 and 2011 is as follows:

<i>(in millions of dollars)</i>			
	2013	2012	2011
OPERATING REVENUES			
Private gifts and other revenues	\$ 715	\$ 601	\$ 884
Total operating revenues	715	601	884
OPERATING EXPENSES			
Grants to campuses and other expenses	694	618	513
Total operating expenses	694	618	513
Operating income (loss)	21	(17)	371
NONOPERATING REVENUES (EXPENSES)			
Investment income	59	53	69
Net appreciation (depreciation) in fair value of investments	476	(95)	551
Other nonoperating revenues (expenses)	5	(9)	17
Income (loss) before other changes in net position	561	(68)	1,008
OTHER CHANGES IN NET POSITION			
Permanent endowments	185	193	218
Increase (decrease) in net position	746	125	1,226
NET POSITION			
Beginning of year, as previously reported	5,535	5,410	4,184
Cumulative effect of accounting changes	(35)		
Beginning of year, as restated	5,500	5,410	4,184
End of year	\$6,246	\$5,535	\$5,410

Operating revenues generally consist of current-use gifts, including pledges and income from other fundraising activities, although they do not include additions to permanent endowments and endowment income. Operating revenues fluctuate based upon fundraising campaigns conducted by the campus foundations during the year.

Operating expenses generally consist of grants to University campuses, comprised of current-use gifts and endowment income and other expenses, including gift fees. Grants to campuses typically follow the pattern indicated by private gift revenue; however, the campuses' programmatic needs are also taken into consideration, subject to abiding by the restricted purposes of gifts to the endowment and the amounts available for grants in any particular year.

Grants to the campuses can only be made when the cash is received and, in addition, also include endowment investment income, classified as nonoperating income. Therefore, operating losses can occur when grants distributed to the campuses in any particular year exceed private gift revenue.

The Campus Foundations' Cash Flows

The campus foundations' combined statement of cash flows presents the significant sources and uses of cash and cash equivalents. A summary comparison of cash flows for 2013, 2012 and 2011 is as follows:

<i>(in millions of dollars)</i>			
	2013	2012	2011
Net cash provided (used) by operating activities	\$(171)	\$(170)	\$ 51
Net cash provided by noncapital financing activities	138	174	187
Net cash used by investing activities	71	(7)	(232)
Net increase (decrease) in cash and cash equivalents	38	(3)	6
Cash and cash equivalents, beginning of year	101	104	98
Cash and cash equivalents, end of year	\$ 139	\$ 101	\$ 104

Cash payments for grants are an operating activity, but these payments also include investment income which is an investing activity. In addition, while the trend is for grants to campuses to coincide with contributions revenue, the timing may not always occur in the same year.

THE UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM (UCRS)

UCRS is a valuable component of the comprehensive benefits package offered to employees of the University. UCRS consists of the University of California Retirement Plan (UCRP), a defined benefit plan for members; the University of California Retirement Savings Program (UCRSP) that includes four defined contribution plans (Defined Contribution Plan, Supplemental Defined Contribution Plan, 403(b) Plan and 457(b) Plan) to complement the defined benefit plan, with several investment portfolio options for participants' elective and non-elective contributions; and the California Public Employees Retirement System (PERS) Voluntary Early Retirement Incentive Plan (PERS-VERIP) for certain University employees that were members of PERS who elected early retirement.

UCRS' Financial Position and Result of Operations

The statement of plans' fiduciary net position presents the financial position of UCRS at the end of the fiscal year. It displays all of the retirement system's assets, liabilities and net position. The difference between assets and liabilities is the net position held in trust for pension benefits. These represent amounts available to provide pension benefits to members of UCRP and participants in the defined contribution plans and PERS-VERIP. At June 30, 2013, the UCRS' assets were \$70.8 billion, liabilities \$7.6 billion and net position held in trust for pension benefits \$63.2 billion, an increase of \$4.7 billion from 2012. Net position increased in 2012 by \$0.2 billion from 2011.

The major components of the assets, liabilities and net position available for pension benefits for 2013, 2012 and 2011 are as follows:

(in millions of dollars)

	2013	2012	2011
ASSETS			
Investments	\$60,105	\$54,409	\$54,218
Participants' interests in mutual funds	3,739	4,427	4,488
Investment of cash collateral	6,540	7,545	7,729
Other assets	438	1,565	648
Total assets	70,822	67,946	67,083
LIABILITIES			
Securities lending collateral	6,540	7,543	7,729
Other liabilities	1,085	1,938	1,138
Total liabilities	7,625	9,481	8,867
NET POSITION HELD IN TRUST FOR PENSION BENEFITS			
Members' defined benefit plan benefits	45,405	41,869	41,940
Participants' defined contribution plan benefits	17,792	16,597	16,276
Total net position held in trust for pension benefits	\$63,197	\$58,466	\$58,216

The statement of changes in the plans' fiduciary net position is a presentation of the UCRS' operating results. It indicates whether the financial condition has improved or deteriorated during the year. A summarized comparison of the operating results for 2013, 2012 and 2011 is as follows:

(in millions of dollars)

	2013	2012	2011
ADDITIONS (REDUCTIONS)			
Contributions	\$2,176	\$3,102	\$ 2,694
Net appreciation (depreciation) in fair value of investments	5,106	(978)	8,542
Investment and other income, net	1,255	1,292	1,320
Total additions (reductions)	8,537	3,416	12,556
DEDUCTIONS			
Benefit payments and participant withdrawals	3,761	3,125	2,987
Plan expenses	45	41	39
Total deductions	3,806	3,166	3,026
Increase in net position held in trust for pension benefits	\$4,731	\$ 250	\$ 9,530

The Regents utilize asset allocation strategies that are intended to optimize investment returns over time in accordance with investment objectives and at acceptable levels of risk. The overall investment gain based upon unit values for UCRS was 11.0% percent in 2013 compared to an investment gain of 0.8 percent in 2012 and 20.5 percent in 2011.

The participants' interests in mutual funds, representing defined contribution plan contributions to certain mutual funds on a custodial plan basis, fluctuate based upon market performance of the mutual funds and participant investment elections.

UCRS participates in the University's securities lending program as a means to augment income. All borrowers are required to provide collateral and the University records a liability to the borrower for cash collateral received and held by the University for securities on loan at the end of the year. Investments in cash collateral and the securities lending collateral liability fluctuate in response to changes in demand from borrowers and the availability of securities based upon the UCRS asset allocation mix.

Contributions to UCRP in 2013 and 2012 were \$2.2 and \$3.1 billion, respectively, due to increased employer and employee contribution rates. Additional deposit of \$935 million was made by the University to UCRP in 2012.

Benefit payments and participant withdrawals were \$526 million more in 2013 than in 2012 and \$138 million more in 2012 than in 2011. Payments from UCRP increase each year due to a growing number of retirees receiving payments and cost-of-living adjustments. Benefit payments from UCRSP fluctuate based upon member withdrawals. At the beginning of 2013, there were 58,900 retirees and beneficiaries receiving payments from UCRS as compared to 56,300 at the beginning of 2012 and 54,000 at the beginning of 2011.

As of July 1, 2012, the date of the most recent actuarial report, UCRP's overall funded ratio was 78.7 percent compared to 82.5 percent as of July 1, 2011. The decrease in the funded status ratio for 2012 is primarily attributable to recognition of investment losses from previous years and lower than expected investment returns in 2012. The change in the funded status ratio for 2011 is attributable to updating the mortality tables to reflect longer expected lives of retirees and recognition of investment losses from previous years.

Additional information on the retirement plans can be obtained from the 2013 annual reports of the University of California Retirement System by writing to the University of California, Office of the President, Human Resources and Benefits, Post Office Box 24570, Oakland, California 94623.

THE UNIVERSITY OF CALIFORNIA RETIREE HEALTH BENEFIT TRUST (UCRHBT)

The UCRHBT was established on July 1, 2007 to allow certain University locations — primarily campuses and medical centers — that share the risks, rewards and costs of providing for retiree health benefits to fund such benefits on a cost-sharing basis and accumulate funds on a tax-exempt basis under an arrangement segregated from University assets. The University contributes toward retiree medical and dental benefits, although it does not contribute toward the cost of other benefits available to retirees. The DOE laboratories do not participate in the UCRHBT, therefore the DOE has no interest in the trust's assets.

UCRHBT's Financial Position and Result of Operations

The statement of trust's fiduciary net position presents the financial position of the UCRHBT at the end of the fiscal year. It displays all of the UCRHBT's assets, liabilities and net position. The difference between assets and liabilities is the net position held in trust for retiree health benefits. This represents amounts available to provide retiree health benefits to participants.

The major components of the assets, liabilities and net position available for retiree health benefits for 2013, 2012 and 2011 are as follows:

(in millions of dollars)

	2013	2012	2011
ASSETS			
Investments	\$ 8	\$65	\$28
Other assets	40	30	46
Total assets	48	95	74
LIABILITIES			
Total liabilities	4	5	3
NET POSITION HELD IN TRUST FOR RETIREE HEALTH BENEFITS			
Total net position held in trust for retiree health benefits	\$44	\$90	\$71

The statement of changes in trust's fiduciary net position is a presentation of the UCRHBT's operating results. It indicates whether the financial condition has improved or deteriorated during the year. Summarized operating results for 2013, 2012 and 2011 are as follows:

<i>(in millions of dollars)</i>			
	2013	2012	2011
ADDITIONS			
Contributions	\$268	\$330	\$288
Total additions	268	330	288
DEDUCTIONS			
Insurance premiums and payments	310	309	284
Plan expenses	3	3	2
Total deductions	313	312	286
Increase (decrease) in net position held in trust for retiree health benefits	\$ (45)	\$ 18	\$ 2

Contributions for retiree health benefits are made by the campuses and medical centers based upon projected pay-as-you-go financing. The University acts as a third-party administrative agent on behalf of the UCRHBT to pay health care insurers and administrators amounts currently due.

The retiree health benefits provided under the University's plan and any liabilities related to the future funding requirements for the retiree health benefits are reported by the University. The unfunded actuarial accrued liability for eligible participants as of July 1, 2012, the date of the latest actuarial valuation, was \$14.5 billion.

LOOKING FORWARD

The University of California is a world center of learning, known for generating a steady stream of talent, knowledge and social benefits, and has always been at the center of California's capacity to innovate. The excellence of its programs attracts the best students, leverages hundreds of millions of dollars in state, federal and private funding and promotes discovery of new knowledge that fuels economic growth.

The University's variety of funding sources has become increasingly important over the past several years given the effects of the state financial crisis. In June 2013, the Legislature approved the governor's 2014 budget recommendation for a multi-year funding plan that will provide an annual base budget increase beginning with 5 percent in 2014, another 5 percent in 2015, 4 percent in 2016 and another 4 percent in 2017. This multi-year funding plan is intended to provide the University with fiscal stability after five years of severe reductions in state educational appropriations. In exchange for this long-term stability, the University commits to focus its resources to address long-term accountability goals for accessibility, student fees, financial aid and performance outcome measures.

The University remains highly competitive in attracting federal grants and contracts revenue, with fluctuations in the awards received closely paralleling trends in the budgets of federal research granting agencies. Over two-thirds of the University's federal research revenue comes from two agencies, the Department of Health and Human Services, primarily through the National Institutes of Health, and the National Science Foundation. Other agencies that figure prominently in the University's awards are the Department of Education, Department of Defense, the National Aeronautics and Space Administration and the Department of Energy. While the federal government works through its own financial constraints, there is a bipartisan effort underway to focus on innovation and competitiveness for the nation. The University is a unique national resource for helping the nation address competitiveness and economic initiatives.

Currently, the University does not pre-fund retiree health benefits and provides for benefits on a pay-as-you-go basis. The unfunded liability for the campuses and medical centers as of the July 1, 2012 actuarial valuation was \$14.5 billion.

The Regents approved a new eligibility formula for the Retiree Health Plan for all employees hired on or after July 1, 2013, and non-grandfathered members, that is based on a graduated formula using both a member's age and years of Retirement Plan service credit upon retirement, subject to collective bargaining for represented members.

UCRP costs are funded by a combination of investment earnings, employee member and employer contributions. The unfunded liability for the campuses and medical centers as of July 1, 2012 actuarial valuation was \$10.0 billion or 78.1 percent funded. As of July 1, 2013, the funded ratio is expected to decrease to approximately 76 percent. The total funding policy contributions in the July 1, 2012 actuarial valuations represent 28.7 percent of covered compensation. Member and employer contributions increased to 6.5 percent and 12.0 percent, respectively, of covered compensation in July 2013. Member contributions for the employees in the new benefit tier are 7.0 percent, and the employer rate is uniform across all members. The Regents approved increasing employee member and employer contributions to 8.0 percent and 14.0 percent, respectively, in July 2014. These contribution rates are below UCRP's total funding requirements. The Regents also approved a new tier of pension benefits applicable to employees hired on or after July 1, 2013, which increased the early retirement age from 50 to 55, but retain many of the current features of UCRP. The new tier would not offer lump sum cash outs, inactive member Cost of Living Adjustments (COLAs) or subsidized survivor annuities for spouses and domestic partners. These changes are subject to collective bargaining for union-represented employees.

In June 2012, the GASB issued Statement No. 67, *Financial Reporting for Pension Plans*, effective for the University's fiscal year beginning July 1, 2013. This Statement revises existing standards for financial reporting for pension plans by changing the approach to measuring the net pension liability. The net pension liability is measured as the total pension liability, less the amount of the pension plan's fiduciary net position. The total pension liability is determined based upon discounting projected benefit payments based on the benefit terms and legal agreements existing at the pension plan's fiscal year end. Projected benefit payments are required to be discounted using a single rate that reflects the expected rate of return on investments, to the extent that plan assets are available to pay benefits, and a tax-exempt, high-quality municipal bond rate when plan assets are not available. Statement No. 67 will affect the information presented in the footnotes to the financial statements and required supplementary information for UCRP.

In June 2012, the GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions*, effective for the University's fiscal year beginning July 1, 2014. This Statement revises existing standards for measuring and reporting pension liabilities for pension plans provided by the University to its employees. This Statement requires recognition of a liability equal to the net pension liability, which is measured as the total pension liability, less the amount of the pension plan's fiduciary net position. The total pension liability is determined based upon discounting projected benefit payments based on the benefit terms and legal agreements existing at the pension plan's fiscal year end. Projected benefit payments are required to be discounted using a single rate that reflects the expected rate of return on investments, to the extent that plan assets are available to pay benefits, and a tax-exempt, high-quality municipal bond rate when plan assets are not available. This Statement requires that most changes in the net pension liability be included in pension expense in the period of the change. As of June 30, 2013, the University reported an obligation to UCRP of \$3.4 billion, representing unfunded contributions to UCRP based upon the University's funding policy. Under GASB No. 68, the University's obligation to UCRP is expected to increase, however the amount of the increase has not been determined at this time.

The University's medical centers have demonstrated very positive financial results, although they continue to face financial and competitive challenges in their regional markets, along with the added costs and responsibilities related to their function as academic institutions. The demand for health care services and the cost of providing them continue to increase significantly. In addition to the rising costs of salaries, benefits and medical supplies faced by hospitals across the state, along with the costs of maintaining and upgrading facilities, the University's medical centers also face additional costs associated with new technologies, biomedical research, the education and training of health care professionals and the care for a disproportionate share of the medically underserved in California. Other than Medicare and Medi-Cal (California's Medicaid program), health insurance payments do not recognize the added cost of teaching in their payment to academic medical centers. Over the last few years, Medicare margins have declined as a result of payment reductions. Changes to the Medi-Cal program will likely limit or reduce the rates of payment growth to the medical centers in future years.

The continuing financial success of the medical centers is predicated on a multifaceted strategy, which includes competing in commercial markets and offering high quality regional services. Positive results in commercial contracts have helped address the lack of support for medical education and care for the poor. Further, the medical centers remain competitive in their respective markets by reducing costs through improved efficiencies, making strategic investments and by expanding their presence in the market through stronger links with other providers and payers. Payment strategies must recognize the need to maintain an operating margin sufficient to cover debt, provide working capital, purchase state-of-the-art equipment and invest in infrastructure and program expansion.

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law. On March 30, 2010 the Health Care and Education Reconciliation Act of 2011 was signed, amending the PPACA (collectively the “Affordable Care Act”). On June 29, 2012, the Supreme Court upheld the constitutionality of much of the Affordable Care Act. The Affordable Care Act addresses a broad range of topics affecting the health care industry, including a significant expansion of health care coverage. The coverage expansion is accomplished primarily through incentives for individuals to obtain and employers to provide health care coverage and an expansion in Medicaid eligibility. The Affordable Care Act also includes incentives for medical research and the use of electronic health records, changes designed to curb fraud, waste and abuse, and creates new agencies and demonstration projects to promote innovation and efficiency in the health care delivery system. Some provisions of the health care reform legislation were effective immediately; others are being phased in through 2014. The medical centers will likely be affected by the coverage expansion provisions that go into effect in 2014, creating pressure on the medical centers to care for more patients without additional financial resources; however the effect of this legislation is not determinable at this time.

The University must have a balanced array of many categories of facilities to meet its education, research and public service goals and continues to assess its long-term capital requirements. The support for the University’s capital program will be provided from a combination of sources, including the state of California, external financing, gifts and other sources.

Additional budget information can be found at <http://universityofcalifornia.edu/news/budget/welcome.html>. Additional information concerning state budget matters and the state’s financial condition may be found on the website of the state of California Department of Finance at <http://www.dof.ca.gov>.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain information provided by the University, including written as outlined above or oral statements made by its representatives, may contain forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, which address activities, events or developments that the University expects or anticipates will or may occur in the future contain forward-looking information.

In reviewing such information, it should be kept in mind that actual results may differ materially from those projected or suggested in such forward-looking information. This forward-looking information is based upon various factors and was derived using various assumptions. The University does not undertake to update forward-looking information contained in this report or elsewhere to reflect actual results, changes in assumptions or changes in other factors affecting such forward-looking information.

UNIVERSITY OF CALIFORNIA
STATEMENTS OF NET POSITION

At June 30, 2013 and 2012 (in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012	2013	2012
ASSETS				
Cash and cash equivalents	\$ 194,221	\$ 133,264	\$ 139,787	\$ 101,296
Short-term investments	3,270,802	3,557,341	630,808	334,818
Investment of cash collateral	1,016,225	1,388,262	47,953	55,863
Investments held by trustees	328,418	305,721		
Accounts receivable, net	3,743,586	3,416,380	45,947	23,062
Pledges receivable, net	35,015	48,829	144,477	141,644
Current portion of notes and mortgages receivable, net	35,875	34,827	475	10
Inventories	185,991	180,592		
Department of Energy receivable	102,575	367,112		
Other current assets	231,685	232,944	3,755	2,752
Current assets	9,144,393	9,665,272	1,013,202	659,445
Investments	15,671,206	14,735,057	5,168,980	4,826,399
Investment of cash collateral	386,451	242,914	18,236	9,260
Investments held by trustees	1,186,544	1,275,336		
Pledges receivable, net	34,610	59,981	569,233	499,490
Notes and mortgages receivable, net	318,044	316,509	1,039	1,394
Department of Energy receivable	216,693	184,996		
Capital assets, net	26,179,885	25,216,265		
Other noncurrent assets	218,453	239,624	22,227	24,608
Noncurrent assets	44,211,886	42,270,682	5,779,715	5,361,151
Total assets	53,356,279	51,935,954	6,792,917	6,020,596
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows from interest rate swap agreements	45,758	69,495		
Total deferred outflows of resources	45,758	69,495		
LIABILITIES				
Accounts payable	2,121,183	1,981,981	23,472	6,683
Accrued salaries	925,800	468,274		
Employee benefits	395,307	598,670		
Unearned revenue	956,337	874,163	38,243	25,188
Collateral held for securities lending	1,402,583	1,630,554	66,189	65,123
Commercial paper	1,320,000	1,322,810		
Current portion of long-term debt	942,137	923,635		
Funds held for others	288,737	262,984	220,353	196,734
Department of Energy laboratories' liabilities	86,490	46,505		
Other current liabilities	1,213,732	1,063,698	23,152	26,594
Current liabilities	9,652,306	9,173,274	371,409	320,322
Federal refundable loans	232,505	234,786		
Self-insurance	432,321	421,602		
Obligations under life income agreements	28,805	24,706	145,277	146,175
Long-term debt	14,837,061	15,088,502		
Obligation to UCRP	3,357,336	1,919,320		
Obligations for retiree health benefits	7,577,366	6,447,678		
Department of Energy laboratories' liabilities	39,101	283,104		
Other noncurrent liabilities	563,989	511,346	30,409	18,658
Noncurrent liabilities	27,068,484	24,931,044	175,686	164,833
Total liabilities	36,720,790	34,104,318	547,095	485,155
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows from service concession arrangements	31,575	32,547		
Total deferred inflows of resources	31,575	32,547		
NET POSITION				
Invested in capital assets, net of related debt	11,954,384	11,359,688		
Reserved for minority interests	46,654	46,875		
Restricted: Nonexpendable endowments and gifts	1,086,724	1,057,187	2,829,997	2,586,490
Restricted: Expendable endowments and gifts	5,272,300	5,066,296	3,321,024	2,801,855
Restricted: Expendable other, including debt service, loans and capital projects	457,079	438,077		
Unrestricted	(2,167,469)	(99,539)	94,801	147,096
Total net position	\$16,649,672	\$17,868,584	\$6,245,822	\$5,535,441

See accompanying Notes to Financial Statements

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Years ended June 30, 2013 and 2012 (in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012	2013	2012
OPERATING REVENUES				
Student tuition and fees, net	\$ 3,402,946	\$ 3,237,126		
Grants and contracts, net				
Federal	3,245,389	3,347,640		
State	454,180	546,831		
Private	1,149,361	1,118,132		
Local	229,820	227,686		
Medical centers, net	7,429,845	6,817,495		
Educational activities, net	2,189,294	2,028,495		
Auxiliary enterprises, net	1,271,105	1,221,157		
Department of Energy laboratories	1,032,350	1,014,199		
Campus foundation private gifts			\$ 711,363	\$ 596,242
Other operating revenues, net	696,394	649,577	3,665	4,513
Total operating revenues	21,100,684	20,208,338	715,028	600,755
OPERATING EXPENSES				
Salaries and wages	11,498,626	10,994,319		
UCRP benefits	2,053,077	1,885,003		
Retiree health benefits	1,409,198	1,498,962		
Other employee benefits	2,338,764	2,238,582		
Supplies and materials	2,465,149	2,381,963		
Depreciation and amortization	1,555,254	1,478,254		
Department of Energy laboratories	1,026,088	1,007,804		
Scholarships and fellowships	591,610	598,943		
Utilities	281,276	279,795		
Campus foundation grants			632,132	559,301
Other operating expenses	3,393,731	3,051,504	61,526	58,562
Total operating expenses	26,612,773	25,415,129	693,658	617,863
Operating (loss) income	(5,512,089)	(5,206,791)	21,370	(17,108)
NONOPERATING REVENUES (EXPENSES)				
State educational appropriations	2,154,466	1,963,578		
State financing appropriations	210,715	200,123		
State hospital fee grants	3,293	8,619		
Build America Bonds federal interest subsidies	59,452	65,095		
Federal Pell grants	345,910	359,408		
Private gifts, net	801,940	804,691		
Investment income:				
Short Term Investment Pool and other, net	274,242	308,972		
Endowment, net	82,964	103,158		
Securities lending, net	8,768	10,368	478	681
Campus foundations			58,777	52,501
Net appreciation (depreciation) in fair value of investments	727,016	(154,828)	476,280	(95,308)
Interest expense	(669,538)	(631,619)		
Loss on disposal of capital assets	(15,235)	(93,189)		
Other nonoperating revenues, net	33,762	17,003	4,210	(8,873)
Net nonoperating revenues	4,017,755	2,961,379	539,745	(50,999)
(Loss) income before other changes in net position	(1,494,334)	(2,245,412)	561,115	(68,107)
OTHER CHANGES IN NET POSITION				
Capital gifts and grants, net	256,670	198,023		
State capital appropriations	119,696	139,629		
Permanent endowments	22,886	11,572	185,148	193,613
(Decrease) increase in net position	(1,095,082)	(1,896,188)	746,263	125,506
NET POSITION				
Beginning of year, as previously reported	17,868,584	19,764,772	5,535,441	5,409,935
Cumulative effect of accounting change	(123,830)		(35,882)	
Beginning of year, as restated	17,744,754	19,764,772	5,499,559	5,409,935
End of year	\$16,649,672	\$17,868,584	\$6,245,822	\$5,535,441

See accompanying Notes to Financial Statements

UNIVERSITY OF CALIFORNIA
STATEMENTS OF CASH FLOWS

Years ended June 30, 2013 and 2012 (in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012	2013	2012
CASH FLOWS FROM OPERATING ACTIVITIES				
Student tuition and fees	\$ 3,375,662	\$ 3,245,460		
Grants and contracts	5,158,652	5,134,107		
Medical centers	7,225,482	6,683,988		
Educational activities	2,149,849	1,974,070		
Auxiliary enterprises	1,262,183	1,224,355		
Collection of loans from students and employees	69,013	54,566		
Campus foundation private gifts			\$528,843	\$ 437,414
Payments to employees	(10,978,912)	(11,365,432)		
Payments to suppliers and utilities	(5,754,959)	(5,558,906)		
Payments for UCRP benefits	(812,791)	(1,537,354)		
Payments for retiree health benefits	(232,166)	(319,634)		
Payments for other employee benefits	(2,378,885)	(2,296,067)		
Payments for scholarships and fellowships	(591,626)	(599,433)		
Loans issued to students and employees	(71,364)	(58,928)		
Payments to campuses and beneficiaries			(632,789)	(561,344)
Other receipts (payments)	572,077	561,090	(66,967)	(46,453)
Net cash used by operating activities	(1,007,785)	(2,858,118)	(170,913)	(170,383)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
State educational appropriations	2,163,271	1,971,482		
Federal Pell grants	346,270	363,851		
State hospital fee grants	3,293	8,619		
<i>Gifts received for other than capital purposes:</i>				
Private gifts for endowment purposes	24,681	12,677	141,960	171,082
Other private gifts	802,049	776,512		
Receipt of retiree health contributions from UCRP	42,132	33,794		
Payment of retiree health contributions to UCRHBT	(38,664)	(36,288)		
Receipts from UCRHBT	313,398	309,583		
Payments for retiree health benefits made on behalf of UCRHBT	(315,528)	(310,239)		
Student direct lending receipts	919,983	993,679		
Student direct lending payments	(919,962)	(993,677)		
Proceeds from debt issuance	286,515	1,200,000		
<i>Commercial paper financing:</i>				
Proceeds from issuance	48,017	740,530		
Payments of principal	(769,272)	(236,795)		
Interest paid on debt	(8,495)	(8,241)		
Other receipts	24,728	52,999	(3,669)	3,362
Net cash provided by noncapital financing activities	2,922,416	4,878,486	138,291	174,444
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
<i>Commercial paper financing:</i>				
Proceeds from issuance	779,905	130,265		
Payments of principal	(324,945)	(111,000)		
Interest paid	(1,855)	(1,419)		
State capital appropriations	123,120	180,389		
State financing appropriations	11,717	11,355		
Build America Bonds federal interest subsidies	61,348	63,843		
Capital gifts and grants	241,136	174,898		
Proceeds from debt issuance	2,777,214	1,765,934		
Proceeds from the sale of capital assets	11,165	1,306		
Purchase of capital assets	(2,435,065)	(2,929,630)		
Refinancing or prepayment of outstanding debt	(2,287,140)	(276,893)		
Scheduled principal paid on debt and capital leases	(574,062)	(434,601)		
Interest paid on debt and capital leases	(651,955)	(857,923)		
Collateral received (paid) under interest rate swap	7,230	(7,230)		
Net cash used by capital and related financing activities	(2,262,187)	(2,290,706)		

See accompanying Notes to Financial Statements

STATEMENTS OF CASH FLOWS *continued**Years ended June 30, 2013 and 2012 (in thousands of dollars)*

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012	2013	2012
CASH FLOWS FROM INVESTING ACTIVITIES				
Proceeds from sales and maturities of investments	57,832,855	61,716,393	1,553,117	1,098,009
Purchase of investments	(57,804,036)	(61,914,030)	(1,541,504)	(1,157,991)
Investment income, net of investment expenses	379,694	420,109	59,500	52,997
Net cash provided (used) by investing activities	408,513	222,472	71,113	(6,985)
Net increase (decrease) in cash and cash equivalents	60,957	(47,866)	38,491	(2,924)
Cash and cash equivalents, beginning of year	133,264	181,130	101,296	104,220
Cash and cash equivalents, end of year	\$ 194,221	\$ 133,264	\$ 139,787	\$ 101,296
RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES				
Operating income (loss)	\$ (5,512,089)	\$ (5,206,791)	\$ 21,370	\$ (17,108)
<i>Adjustments to reconcile operating loss to net cash used by operating activities:</i>				
Depreciation and amortization expense	1,555,254	1,478,254		
Noncash gifts			(100,800)	(49,251)
Allowance for doubtful accounts	339,263	322,978	1,150	(9,554)
Loss on impairment of capital assets	31,441			
<i>Change in assets and liabilities:</i>				
Investments			(948)	(825)
Accounts receivable	(381,102)	(637,346)	(364)	(180)
Pledges receivable			(57,309)	(77,766)
Investments held by trustees	35,897	(33,971)		
Inventories	(5,400)	(10,234)		
Other assets	155	(55,500)	(16,006)	(7,664)
Accounts payable	5,017	80,635	771	1,712
Accrued salaries	457,527	(374,782)		
Employee benefits	(202,356)	47,827		
Unearned revenue	80,587	(14,995)	(3,315)	1,367
Self-insurance	32,623	10,100		
Obligations to life beneficiaries			(6,883)	(8,319)
Obligation to UCRP	1,438,016	193,876		
Obligations for retiree health benefits	1,129,687	1,190,256		
Other liabilities	(12,305)	151,525	(8,579)	(2,795)
Net cash used by operating activities	\$ (1,007,785)	\$ (2,858,118)	\$ (170,913)	\$ (170,383)
SUPPLEMENTAL NONCASH ACTIVITIES INFORMATION				
Capital assets acquired through capital leases	\$ 18,133	\$ 80,466		
Capital assets acquired with a liability at year-end	91,402	57,152		
Change in fair value of interest rate swaps classified as hedging derivatives	23,737	(22,404)		
Gifts of capital assets	79,660	58,152	\$ (2,397)	\$ 145
Other noncash gifts	23,195	29,894	156,374	71,367
Proceeds from lease revenue bonds issued	54,735	337,250		
Debt service for, or refinancing of, lease revenue bonds				
Principal paid	(220,155)	(104,200)		
Interest paid	(136,186)	(119,648)		
Interest added to principal			18,892	905
Beneficial interest in charitable remainder trust			(113)	3,249

See accompanying Notes to Financial Statements

UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM AND RETIREE HEALTH BENEFIT TRUST
STATEMENTS OF PLANS' AND TRUST'S FIDUCIARY NET POSITION

At June 30, 2013 and 2012 (in thousands of dollars)

	UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM (UCRS)		UNIVERSITY OF CALIFORNIA RETIREE HEALTH BENEFIT TRUST (UCRHBT)		TOTAL UCRS AND UCRHBT	
	2013	2012	2013	2012	2013	2012
ASSETS						
Investments	\$ 60,104,811	\$ 54,408,678	\$ 7,750	\$ 65,053	\$60,112,561	\$ 54,473,731
Participants' interests in mutual funds	3,738,538	4,426,842			3,738,538	4,426,842
Investment of cash collateral	6,540,128	7,545,438			6,540,128	7,545,438
Participant 403(b) loans	160,068	146,055			160,068	146,055
Accounts receivable:						
Contributions from University and affiliates	111,465	355,045	13,565	4,196	125,030	359,241
Investment income	93,861	95,747			93,861	95,747
Securities sales and other	73,089	968,561	3,594	2,287	76,683	970,848
Prepaid insurance premiums			23,059	23,037	23,059	23,037
Total assets	70,821,960	67,946,366	47,968	94,573	70,869,928	68,040,939
LIABILITIES						
Payable to University			3,668	5,054	3,668	5,054
Payable for securities purchased	836,885	1,893,585			836,885	1,893,585
Member withdrawals, refunds and other payables	248,485	44,557			248,485	44,557
Collateral held for securities lending	6,539,714	7,542,664			6,539,714	7,542,664
Total liabilities	7,625,084	9,480,806	3,668	5,054	7,628,752	9,485,860
NET POSITION HELD IN TRUST						
Members' defined benefit plan benefits	45,404,828	41,868,728			45,404,828	41,868,728
Participants' defined contribution plan benefits	17,792,048	16,596,832			17,792,048	16,596,832
Retiree health benefits			44,300	89,519	44,300	89,519
Total net position held in trust	\$ 63,196,876	\$58,465,560	\$ 44,300	\$89,519	\$ 63,241,176	\$58,555,079

See accompanying Notes to Financial Statements

STATEMENTS OF CHANGES IN PLANS' AND TRUST'S FIDUCIARY NET POSITION

Years ended June 30, 2013 and 2012 (in thousands of dollars)

	UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM (UCRS)		UNIVERSITY OF CALIFORNIA RETIREE HEALTH BENEFIT TRUST (UCRHBT)		TOTAL UCRS AND UCRHBT	
	2013	2012	2013	2012	2013	2012
ADDITIONS (REDUCTIONS)						
<i>Contributions:</i>						
Members and employees	\$1,363,050	\$ 1,243,918			\$1,363,050	\$ 1,243,918
Retirees			\$ 42,272	\$ 36,428	42,272	36,428
University	812,933	1,857,711	225,614	293,101	1,038,547	2,150,812
Total contributions	2,175,983	3,101,629	267,886	329,529	2,443,869	3,431,158
<i>Investment income (expense), net:</i>						
Net appreciation (depreciation) in fair value of investments	5,106,081	(977,490)			5,106,081	(977,490)
Interest, dividends and other investment income	1,209,011	1,235,940		14	1,209,011	1,235,954
Securities lending income	55,401	64,352			55,401	64,352
Securities lending fees and rebates	(12,463)	(12,093)			(12,463)	(12,093)
Total investment income, net	6,358,030	310,709		14	6,358,030	310,723
Interest income from contributions receivable	3,032	3,652			3,032	3,652
Total additions	8,537,045	3,415,990	267,886	329,543	8,804,931	3,745,533
DEDUCTIONS						
<i>Benefit payments:</i>						
Retirement payments	1,735,603	1,607,010			1,735,603	1,607,010
Member withdrawals	96,070	93,992			96,070	93,992
Cost-of-living adjustments	338,077	307,190			338,077	307,190
Lump sum cash outs	239,309	187,799			239,309	187,799
Preretirement survivor payments	40,424	38,545			40,424	38,545
Disability payments	34,376	35,189			34,376	35,189
Death payments	8,788	8,717			8,788	8,717
Participant withdrawals	1,268,234	846,375			1,268,234	846,375
Total benefit payments	3,760,881	3,124,817			3,760,881	3,124,817
<i>Insurance premiums:</i>						
Insured plans			266,185	259,393	266,185	259,393
Self-insured plans			28,062	30,500	28,062	30,500
Medicare Part B reimbursements			16,034	18,759	16,034	18,759
Total insurance premiums, net			310,281	308,652	310,281	308,652
<i>Expenses:</i>						
Plan administration	40,710	35,993	2,824	2,645	43,534	38,638
Other	4,138	5,418			4,138	5,418
Total expenses	44,848	41,411	2,824	2,645	47,672	44,056
Total deductions	3,805,729	3,166,228	313,105	311,297	4,118,834	3,477,525
Increase (decrease) in net position held in trust	4,731,316	249,762	(45,219)	18,246	4,686,097	268,008
NET POSITION HELD IN TRUST						
Beginning of year	58,465,560	58,215,798	89,519	71,273	58,555,079	58,287,071
End of year	\$63,196,876	\$58,465,560	\$44,300	\$ 89,519	\$63,241,176	\$58,555,079

See accompanying Notes to Financial Statements

Notes to Financial Statements

Years ended June 30, 2013 and 2012

ORGANIZATION

The University of California (the University) was founded in 1868 as a public, state-supported institution. The California State Constitution provides that the University shall be a public trust administered by the corporation, “The Regents of the University of California,” which is vested with full powers of organization and government, subject only to such legislative control necessary to ensure the security of its funds and compliance with certain statutory and administrative requirements. The majority of the 26-member independent governing board (The Regents) is appointed by the governor and approved by the state Senate. Various University programs and capital outlay projects are funded through appropriations from the state’s annual Budget Act. The University’s financial statements are discretely presented in the state’s general purpose financial statements as a component unit.

FINANCIAL REPORTING ENTITY AND SIGNIFICANT ACCOUNTING POLICIES

Financial Reporting Entity

The University’s financial statements include the accounts of ten campuses, five medical centers, a statewide agricultural extension program and the operations of most student government or associated student organizations as part of the primary financial reporting entity because The Regents has certain fiduciary responsibility for these organizations. In addition, the financial position and operating results of certain other legally separate organizations are included in the University’s financial reporting entity on a blended basis if The Regents is determined to be financially accountable for the organization. Organizations that are not significant or financially accountable to the University, such as booster and alumni organizations, are not included in the reporting entity. However, cash invested with the University by these organizations, along with the related liability, is included in the statement of net position. The statement of revenues, expenses and changes in net position excludes the activities associated with these organizations.

The University has ten legally separate, tax-exempt, affiliated campus foundations. The combined financial statements of the University of California campus foundations (campus foundations) are presented discretely in the University’s financial statements because of the nature and significance of their relationship with the University, including their ongoing financial support of the University. Campus foundations may invest all or a portion of their investments in University-managed investment pools. Securities in these investment pools are included in the University’s securities lending program. Accordingly, the campus foundations’ investments in University-managed investment pools and their allocated share of the securities lending activities have been excluded from the University’s financial statements and displayed in the campus foundations’ column.

Specific assets and liabilities and all revenues and expenses associated with the Lawrence Berkeley National Laboratory (LBNL), a major United States Department of Energy (DOE) national laboratory operated and managed by the University under contract directly with the DOE, are included in the financial statements.

The Regents has fiduciary responsibility for the University of California Retirement System (UCRS) that includes two defined benefit plans, the University of California Retirement Plan (UCRP) and the University of California Public Employees' Retirement System (PERS) Voluntary Early Retirement Incentive Plan (PERS-VERIP), and four defined contribution plans in the University of California Retirement Savings Program (UCRSP), consisting of the Defined Contribution Plan (DC Plan), the Supplemental Defined Contribution Plan (SDC Plan), the Tax-Deferred 403(b) Plan (403(b) Plan) and the 457(b) Deferred Compensation Plan (457(b) Plan). As a result, the UCRS statements of plans' fiduciary net position and changes in plans' fiduciary net position are shown separately in the University's financial statements.

The Regents also has fiduciary responsibility for the University of California Retiree Health Benefit Trust (UCRHBT). The UCRHBT statements of trust's fiduciary net position and changes in trust's fiduciary net position are shown separately in the University's financial statements. UCRHBT allows certain University locations and affiliates, primarily campuses and medical centers that share the risks, rewards and costs of providing for retiree health benefits, to fund such benefits on a cost-sharing basis and accumulate funds on a tax-exempt basis under an arrangement segregated from University assets. The Regents serves as Trustee of UCRHBT and has the authority to amend or terminate the Trust.

Significant Accounting Policies

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, using the economic resources measurement focus and the accrual basis of accounting. The University follows accounting principles issued by the Governmental Accounting Standards Board (GASB).

In November 2010, the GASB issued Statement No. 60, *Accounting and Financial Reporting for Service Concession Arrangements*, effective for the University's fiscal year beginning July 1, 2012. This Statement requires the University to report the activities for certain public-private partnerships as service concession arrangements in the financial statements. Service concession arrangements are recorded when the arrangements meet certain criteria which include building and operating a facility, obtaining the right to collect fees from third parties and transferring ownership of the facility to the University at the end of the arrangement. In accordance with Statement No. 60, retrospective application is required. The effects of reporting service concession arrangements in the University's financial statements for the year ended June 30, 2012, were as follows:

(in thousands of dollars)

	Year Ended June 30, 2012		
	AS PREVIOUSLY REPORTED	EFFECT OF ADOPTION OF STATEMENT NO. 60	AS RESTATED
Statement of Net Position			
Capital assets, net	\$25,183,718	\$32,547	\$25,216,265
Noncurrent assets	42,238,135	32,547	42,270,682
Total assets	51,903,407	32,547	51,935,954
Deferred inflows for service concession arrangements		32,547	32,547
Statement of Revenues, Expenses and Changes in Net Position			
Depreciation and amortization	1,477,281	973	1,478,254
Total operating expenses	25,414,156	973	25,415,129
Operating income (loss)	(5,205,818)	973	(5,206,791)
Other nonoperating revenues (expenses)	16,030	973	17,003
Net nonoperating revenues	2,960,406	973	2,961,379

The adoption of Statement No. 60 did not result in any adjustments to the financial statements of the campus foundations or UCRS.

The University and its affiliated campus foundations periodically receive notification that it has a financial interest in various charitable trusts where the assets are invested and administered by outside trustees. Effective July 1, 2012, the University and its affiliated foundations changed its accounting policy and does not record these gifts until the time requirements have been met and the assets are received. The impact of this change in accounting principle resulted in a reduction to the beginning of the year net position of \$123.8 million for the University and \$35.9 million for the campus foundations for the fiscal year ended June 30, 2013. This change in accounting policy did not result in any adjustments to the financial statements of UCRS.

The significant accounting policies of the University are as follows:

Cash and cash equivalents. The University and campus foundations consider all balances in demand deposit accounts to be cash. The University classifies all other highly liquid cash equivalents as short-term investments. Certain campus foundations classify their deposits in the University's Short Term Investment Pool as a cash equivalent.

Investments. Investments are recorded at fair value. Securities are generally valued at the last sale price on the last business day of the fiscal year, as quoted on a recognized exchange or utilizing an industry standard pricing service, when available. Securities for which no sale was reported as of the close of the last business day of the fiscal year are valued at the quoted bid price of a dealer who regularly trades in the security being valued. Certain securities may be valued on a basis of a price provided by a single source.

Investments also include private equities, absolute return funds and real estate. Private equities include venture capital partnerships, buyout and international funds. Interests in private equity and real estate partnerships are based upon valuations provided by the general partners of the respective partnerships as of March 31, adjusted for cash receipts, cash disbursements and securities distributions through June 30. Investments in absolute return partnerships are based upon valuations provided by general partners of the respective partnerships as of May 31, adjusted for cash receipts and cash disbursements through June 30. Interests in certain direct investments in real estate are estimated based upon independent appraisals. The University believes the carrying amount of these financial instruments and real estate is a reasonable estimate of fair value at June 30. Because the private equity, real estate and absolute return partnerships, along with direct investments in real estate, are not readily marketable, their estimated value is subject to uncertainty and, therefore, may differ significantly from the value that would be used had a ready market for such investments existed.

Deposits with the state of California are valued at contract value, which the University believes approximates fair value.

Investments in registered investment companies are valued based upon the reported net asset value of those companies. Mortgage loans, held as investments, are valued on the basis of their future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. Insurance contracts are valued at contract value, plus reinvested interest, which approximates fair value. Estimates of the fair value of interests in externally held irrevocable trusts where the University is the beneficiary of either the income or the remainder that will not become a permanent endowment upon distribution to the University are based upon the present value of the expected future income or, if available, the University's proportional interest in the fair value of the trust assets.

Investments denominated in foreign currencies are translated into U.S. dollar equivalents using year-end spot foreign currency exchange rates. Purchases and sales of investments and their related income are translated at the rate of exchange on the respective transaction dates. Realized and unrealized gains and losses resulting from foreign currency changes are included in the University's statement of revenues, expenses and changes in net position.

Investment transactions are recorded on the date the securities are purchased or sold (trade date). Realized gains or losses are recorded as the difference between the proceeds from the sale and the average cost of the investment sold. Dividend income is recorded on the ex-dividend date and interest income is accrued as earned. Gifts of securities are recorded based on fair value at the date of donation.

Funds held by trustees. The University and campus foundations have been named the irrevocable beneficiary for several charitable remainder trusts for which the University and campus foundations are not the trustee. Upon maturity of each trust, the remainder of the trust corpus will be transferred to the University or the campus foundation. These funds cannot be sold, disbursed or consumed until a specified number of years have passed or a specific event has occurred. The University and campus foundations are also an income beneficiary of certain trusts where the assets are invested and administered by outside trustees.

Consistent with the University's and campus foundations' recognition policy for pledges of endowment, receivables and contribution revenue associated with these trusts are not reflected in the accompanying financial statements. The University and campus foundations recognize contribution revenue when all eligibility requirements have been met.

Derivative financial instruments. Derivative instruments are recorded at fair value. Futures contracts, foreign currency exchange contracts, stock rights and warrants, options and swaptions are valued at the last sales price on the last day of the fiscal year, as quoted on a recognized exchange or utilizing an industry standard pricing service, when available. Financial institutions or independent advisors have estimated the fair value of the interest rate swaps and total return swaps using quoted market prices when available or discounted expected future net cash flows.

The University has entered into interest rate swap agreements to limit the exposure of its variable-rate debt to changes in market interest rates. Interest rate swap agreements involve the exchange with a counterparty of fixed- and variable-rate interest payments periodically over the life of the agreement without exchange of the underlying notional principal amounts. The net differential to be paid or received is recognized over the life of the agreements as an adjustment to interest expense. The University's counterparties are major financial institutions.

Derivatives are recorded at fair value as either assets or liabilities in the statement of net position. Certain derivatives are determined to be hedging derivatives and designated as either a fair value or cash flow hedge. Under hedge accounting, changes in the fair value of hedging derivatives are considered to be deferred inflows (for hedging derivatives with positive fair values) or deferred outflows (for hedging derivatives with negative fair values).

Changes in the fair value of derivatives that are not hedging derivatives are recorded as net appreciation or depreciation of investments in the statement of revenues, expenses and changes in net position.

Participants' interests in mutual funds. Participants in the University's defined contribution retirement plans may invest their account balances in funds managed by the University's Chief Investment Officer or in certain mutual funds.

Accounts receivable, net. Accounts receivable, net of allowance for uncollectible amounts, include reimbursements due from state and federal sponsors of externally-funded research, patient billings, accrued income on investments and other receivables. Other receivables include local government and private grants and contracts, educational activities and amounts due from students, employees and faculty for services.

Pledges receivable, net. Unconditional pledges of private gifts to the University or to the campus foundations in the future, net of allowance for uncollectible amounts, are recorded as pledges receivable and revenue in the year promised at the present value of expected cash flows. Conditional pledges, including all pledges of endowments and intentions to pledge, are recognized as receivables and revenues when the specified conditions are met. Receivables and contribution revenue associated with externally-held investment trusts are not reflected in the accompanying financial statements. The University recognizes contribution revenue when all eligibility requirements have been met.

Notes and mortgages receivable, net. Loans to students, net of allowance for uncollectible amounts, are provided from federal student loan programs and from other University sources. Home mortgage loans, primarily to faculty, are provided from the University's Short Term Investment Pool and from other University sources. Mortgage loans provided by the Short Term Investment Pool are classified as investments and loans provided by other sources are classified as mortgages receivable in the statement of net position.

Inventories. Inventories, consisting primarily of supplies and merchandise for resale, are valued at cost, typically determined under the weighted average method, which is not in excess of net realizable value.

DOE national laboratories. The University operates and manages LBNL under a contract directly with the DOE. Specific assets and liabilities and all revenues and expenses associated with LBNL are included in the financial statements. Other assets, such as cash, property and equipment and other liabilities of LBNL are owned by the United States government rather than the University and, therefore, are not included in the statement of net position. The statement of cash flows excludes the cash flows associated with LBNL other than reimbursements, primarily related to pension and health benefits, since all other cash transactions are recorded in bank accounts owned by the DOE.

The University is a member in two separate joint ventures, Los Alamos National Security, LLC (LANS), and Lawrence Livermore National Security, LLC (LLNS), that operate and manage two other DOE laboratories, Los Alamos National Laboratory (LANL) and Lawrence Livermore National Laboratory (LLNL), respectively, under contracts directly with the DOE. The University's investment in LANS and LLNS is accounted for using the equity method. Accordingly, the University's statement of net position includes its equity interest in LANS and LLNS, adjusted for the equity in undistributed earnings or losses and the statement of revenues, expenses and changes in net position includes its equity in the current earnings or losses of LANS and LLNS.

The DOE is financially responsible for substantially all of the current and future costs incurred at any of the national laboratories, including pension and retiree health benefit costs. Accordingly, to the extent there is a liability on the University's statement of net position for pension or retiree health obligations related to these laboratories, the University records a receivable from the DOE.

Capital assets, net. Land, infrastructure, buildings and improvements, intangible assets, equipment, libraries, collections and special collections are recorded at cost at the date of acquisition, or estimated fair value at the date of donation in the case of gifts. Estimates of fair value involve assumptions and estimation methods that are uncertain and, therefore, the estimates could differ from actual value. Intangible assets include easements, land rights, trademarks, patents and other similar arrangements. Capital leases are recorded at the present value of future minimum lease payments. Significant additions, replacements, major repairs and renovations to infrastructure and buildings are generally capitalized if the cost exceeds \$35,000 and if they have a useful life of more than one year. Minor renovations are charged to operations. Equipment with a cost in excess of \$5,000 and a useful life of more than one year is capitalized. All costs of land, library collections and special collections are capitalized.

Depreciation is calculated using the straight-line method over the estimated economic life of the asset. Equipment under capital leases is amortized over the estimated useful life of the equipment. Leasehold improvements are amortized using the straight-line method over the shorter of the life of the applicable lease or the economic life of the asset.

Estimated economic lives are generally as follows:

	YEARS
Infrastructure	25
Buildings and improvements	15–33
Equipment	2–20
Computer software	3–7
Intangible assets	2 – indefinite
Library books and collections	15

Capital assets acquired through federal grants and contracts where the federal government retains a reversionary interest are also capitalized and depreciated.

Inexhaustible capital assets, such as land or special collections that are protected, preserved and held for public exhibition, education or research, including art, museum, scientific and rare book collections, are not depreciated.

Interest on borrowings to finance facilities is capitalized during construction, net of any investment income earned on tax-exempt borrowings during the temporary investment of project related borrowings.

Service Concession Arrangements. The University has entered into service concession arrangements with third parties for student housing and certain other faculty and student services. Under these arrangements, the University enters into ground leases with third parties at a minimal or no cost, and gives the third party the right to construct, operate and maintain a facility, primarily for the benefit of students and faculty at competitive rates. Rate increases for use of the facilities are subject to certain constraints and ownership of the facilities reverts to the University upon expiration of the ground lease. The facilities are reported as capital assets by the University when placed in service, and a corresponding deferred inflow of resources is reported. The University has not provided guarantees on financing obtained by the third parties under these arrangements.

Unearned revenue. Unearned revenue primarily includes amounts received from grant and contract sponsors that have not been earned under the terms of the agreement and other revenue billed in advance of the event, such as student tuition and fees for housing and dining services.

Funds held for others. Funds held for others result from the University or the campus foundations acting as an agent, or fiduciary, on behalf of organizations that are not significant or financially accountable to the University or campus foundations.

Federal refundable loans. Certain loans to students are administered by the University with funding primarily supported by the federal government. The University's statement of net position includes both the notes receivable and the related federal refundable loan liability representing federal capital contributions owed upon termination of the program.

Self-insurance programs. The University is self-insured or insured through a wholly-owned captive insurance company for medical malpractice, workers' compensation, employee health care and general liability claims. These risks are subject to various claim and aggregate limits, with excess liability coverage provided by an independent insurer. Liabilities are recorded when it is probable a loss has occurred and the amount of the loss can be reasonably estimated. These losses include an estimate for claims that have been incurred, but not reported. The estimated liabilities are based upon an independent actuarial determination of the present value of the anticipated future payments.

Obligations under life income agreements. Obligations under life income agreements represent trusts with living income beneficiaries where the University has a residual interest. The investments associated with these agreements are recorded at fair value. The discounted present value of any income beneficiary interest is reported as a liability in the statement of net position. Gifts subject to such agreements are recorded as revenue, net of the income beneficiary share, at the date of the gift. Actuarial gains and losses are included in other nonoperating income (expense) in the statement of revenues, expenses and changes in net position. Resources that are expendable upon maturity are classified as restricted, expendable net position; all others are classified as restricted, nonexpendable net position.

Pollution remediation obligations. Upon an obligating event, the University estimates the components of any expected pollution remediation costs and recoveries from third parties. The costs, estimated using the expected cash flow technique, are accrued as a liability. Pollution remediation liabilities generally involve groundwater, soil and sediment contamination at certain sites where state and other regulatory agencies have indicated that the University is among the responsible parties. The liabilities are revalued annually and may increase or decrease the cost of recovery from third parties, if any, as a result of additional information that refines the estimates, or from payments made from revenue sources that support the activity. There were no expected recoveries at June 30, 2013 and 2012 reducing the pollution remediation liability.

Net position. Net position is required to be classified for accounting and reporting purposes into the following categories:

Invested in capital assets, net of related debt. This category includes all of the University's capital assets, net of accumulated depreciation, reduced by outstanding debt attributable to the acquisition, construction or improvement of those assets.

Reserved for minority interests. This category includes the net position of legally separate organizations attributable to other participants.

Restricted. The University and campus foundations classify the net position resulting from transactions with purpose restrictions as restricted net position until the specific resources are used for the required purpose or for as long as the provider requires the resources to remain intact.

Nonexpendable. The net position subject to externally-imposed restrictions, which must be retained in perpetuity by the University or the campus foundations, is classified as nonexpendable net position. This includes the University and campus foundation permanent endowment funds.

Expendable. The net position whose use by the University or the campus foundations is subject to externally-imposed restrictions that can be fulfilled by actions of the University or campus foundations pursuant to those restrictions or that expire by the passage of time are classified as expendable net position.

Unrestricted. The net position that is neither reserved, restricted nor invested in capital assets, net of related debt, are classified as unrestricted net position. The University's unrestricted net position may be designated for specific purposes by management or The Regents. The campus foundations' unrestricted net position may be designated for specific purposes by their Boards of Trustees. Substantially all of the University's unrestricted net position is allocated for academic and research initiatives or programs, for capital programs or for other purposes.

Expenses are charged to either restricted or unrestricted net position based upon a variety of factors, including consideration of prior and future revenue sources, the type of expense incurred, the University's budgetary policies surrounding the various revenue sources or whether the expense is a recurring cost.

Revenues and expenses. Operating revenues of the University include receipts from student tuition and fees, grants and contracts for specific operating activities and sales and services from medical centers, educational activities and auxiliary enterprises. Operating expenses incurred in conducting the programs and services of the University are presented in the statement of revenues, expenses and changes in net position as operating activities. The University's equity in current earnings or losses of LANS and LLNS is also an operating transaction.

Certain significant revenues relied upon and budgeted for fundamental operational support of the core instructional mission of the University are mandated by the GASB to be recorded as nonoperating revenues, including state educational appropriations, certain federal grants for student financial aid, private gifts and investment income, since the GASB does not consider them to be related to the principal operating activities of the University.

Campus foundations are established to financially support the University. Private gifts to campus foundations are recognized as operating revenues since, in contrast to the University, such contributions are fundamental to the core mission of the campus foundations. Foundation grants to the University are recognized as operating expenses by the foundations. Private gift or capital gift revenues associated with campus foundation grants to the University are recorded by the University as gifts when the foundations transfer the gifts to the University.

Nonoperating revenues and expenses include state educational appropriations, state financing appropriations, state hospital fee grants, Build America Bonds federal interest subsidies, federal Pell grants, private gifts for other than capital purposes, investment income, net unrealized appreciation or depreciation in the fair value of investments, interest expense and gain or loss on the disposal of capital assets.

State capital appropriations, capital gifts and grants and gifts for endowment purposes are classified as other changes in net position.

Student tuition and fees. Substantially, all student tuition and fees provide for the current operations of the University. A small portion of the student fees, reported as capital gifts and grants, is required for debt service associated with student union and recreational centers.

The University recognizes scholarship allowances as the difference between the stated charge for tuition and fees, housing and dining charges, recreational center and other fees, and the amount that is paid by the student and third parties on behalf of the student. Payments of financial aid made directly to students are classified as scholarship and fellowship expenses.

Scholarship allowances are netted in the statement of revenues, expenses and changes in net position for the years ended June 30, 2013 and 2012 as follows:

<i>(in thousands of dollars)</i>		
	2013	2012
Student tuition and fees	\$ 1,020,621	\$ 979,394
Auxiliary enterprises	203,249	171,663
Other operating revenues	24,018	21,014
Scholarship allowances	\$1,247,888	\$1,172,071

State appropriations. The state of California provides appropriations to the University on an annual basis. State educational appropriations are recognized as nonoperating revenue; however, the related expenses for educational or other specific operating purposes are reported as operating expenses. State financing appropriations provide for principal and interest payments associated with lease-purchase agreements with the State Public Works Board and are also reported as nonoperating revenue. State appropriations for capital projects are recorded as revenue under other changes in net position when the related expenditures are incurred. Special state appropriations for AIDS, tobacco and breast cancer research are reported as grant operating revenue.

Grant and contract revenue. The University receives grant and contract revenue from governmental and private sources. The University recognizes revenue associated with the direct costs of sponsored programs as the related expenditures are incurred. Recovery of facilities and administrative costs of federally-sponsored programs is at cost reimbursement rates negotiated with the University's federal cognizant agency, the U.S. Department of Health and Human Services. For the year ended June 30, 2013, the facilities and administrative cost recovery totaled \$990.5 million, \$731.7 million from federally-sponsored programs and \$258.8 million from other sponsors. For the year ended June 30, 2012, the facilities and administrative cost recovery totaled \$997.8 million, \$748.5 million from federally-sponsored programs and \$249.3 million from other sponsors.

Medical center revenue. Medical center revenue is reported at the estimated net realizable amounts from patients and third-party payors, including Medicare, Medi-Cal and others, for services rendered, as well as estimated retroactive adjustments under reimbursement agreements with third-party payors. Laws and regulations governing Medicare and Medi-Cal are complex and subject to interpretation. Retroactive adjustments are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods as final settlements are determined. It is reasonably possible that estimated amounts accrued could change significantly based upon settlement, or as additional information becomes available.

UCRP benefits and obligation to UCRP. The University's cost for campus and medical center UCRP benefits expense is based upon the annual required contribution to UCRP, as actuarially determined. Contributions to UCRP are made based upon rates or amounts determined by The Regents, and reduce the University's obligation to UCRP in the statement of net position.

Both current employees and retirees at LBNL participate in UCRP. The University makes contributions to UCRP for LBNL employees and is reimbursed by the DOE based upon rates that are identical to those authorized by The Regents for campus and medical center employees. The University also makes contributions to UCRP for LANL and LLNL retirees and terminated vested members, whose benefits were retained in UCRP at the time the joint ventures were formed. The annual required contribution for the LANL and LLNL is actuarially determined based upon a contractual arrangement with the DOE that incorporates a formula targeted to maintain the LANL and LLNL segments within UCRP at a 100 percent funded level. The University is reimbursed by the DOE for these contributions. These contributions and reimbursements from the DOE are included as DOE laboratory expense and revenue, respectively in the statement of revenues, expenses and changes in net position.

The University records a receivable or payable from the DOE for the amounts that are due under the DOE contracts and collection is expected for pension benefits attributable to the DOE laboratories.

Retiree health benefits and obligations for retiree health benefits. The University's cost for campus and medical center retiree health benefits expense is based upon the annual required contribution to the retiree health plan, as actuarially determined. Campus and medical center contributions toward retiree health benefits, at rates determined by the University, are made to UCRHBT and reduce the obligation for retiree health benefits in the statement of net position.

LBNL participates in the University's retiree health plans. The annual required contribution for LBNL is actuarially determined independently from the University's campuses and medical centers, and is included with the DOE laboratory expense in the statement of revenues, expenses and changes in net position. The University directly pays health care insurers and administrators amounts currently due under the University's retiree health benefit plans for retirees who previously worked at LBNL, and is reimbursed by the DOE. These contributions, in the form of direct payments, also reduce the University's obligation for retiree health benefits in the statement of net position. The reimbursement from the DOE is included as DOE laboratory revenue in the statement of revenues, expenses and changes in net position.

The University records a receivable from the DOE for the DOE's portion of the University's obligation for retiree health benefits attributable to LBNL. The University does not have any obligation for LANL or LLNL retiree health benefit costs since they do not participate in the University's retiree health plans.

Campus and medical center contributions toward retiree health costs made to UCRHBT, the University's LBNL-related payments made directly to health care insurers and administrators and the corresponding reimbursements from the DOE are operating activities in the statement of cash flows. Cash flows resulting from retiree health contributions from retirees are shown as noncapital financing activities in the statement of cash flows.

University of California Retiree Health Benefit Trust. UCRHBT receives the University's contributions toward retiree health benefits from campuses, medical centers and University affiliates. The University receives retiree health contributions from University affiliates and campus and medical center retirees that are deducted from their UCRP benefit payments. The University also remits these retiree contributions to UCRHBT.

The University acts as a third-party administrator on behalf of UCRHBT and pays health care insurers and administrators amounts currently due under the University's retiree health benefit plans for retirees who previously worked at a campus or medical center. UCRHBT reimburses the University for these amounts.

LBNL does not participate in UCRHBT; therefore, the DOE has no interest in the Trust's assets.

Compensated absences. The University accrues annual leave, including employer-related costs, for employees at rates based upon length of service and job classification and compensatory time based upon job classification and hours worked.

Endowment spending. Under provisions of California law, the Uniform Prudent Management of Institutional Funds Act allows for investment income, as well as a portion of realized and unrealized gains, to be expended for the operational requirements of University programs.

Tax exemption. The University is recognized as a tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code (IRC). Because the University is a state institution, related income received by the University is also exempt from federal tax under IRC Section 115(a). In addition, the University is exempt from state income taxes imposed under the California Revenue and Taxation Code. UCRS plans are qualified under IRC Section 401(a) and the related trusts are tax-exempt under Section 501(c)(3). The campus foundations are exempt under Section 501(c)(3). Income received by UCRHBT is tax-exempt under Section 115(a).

Use of estimates. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Although management believes the estimates and assumptions are reasonable, they are based upon information available at the time the estimate or judgment is made and actual amounts could differ from those estimates.

New accounting pronouncements. In March 2012, the GASB issued Statement No. 65, *Items Previously Reported as Assets and Liabilities*, effective for the University's fiscal year beginning July 1, 2013. This Statement reclassifies, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. The University is evaluating the effect that Statement No. 65 will have on its financial statements.

In March 2012, the GASB issued Statement No. 66, *Technical Corrections – 2012 – An Amendment of GASB Statements No. 10 and No. 62*, effective for the University's fiscal year beginning July 1, 2013. This Statement resolves conflicting guidance that resulted from the issuance of two pronouncements, Statements No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, and No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements*. The University is evaluating the effect that Statement No. 66 will have on its financial statements.

In June 2012, the GASB issued Statement No. 67, *Financial Reporting for Pension Plans*, effective for the University's fiscal year beginning July 1, 2013. This Statement revises existing standards for financial reporting for pension plans by changing the approach to measuring the net pension liability. The net pension liability is measured as the total pension liability, less the amount of the pension plan's fiduciary net position. The total pension liability is determined based upon discounting projected benefit payments based on the benefit terms and legal agreements existing at the pension plan's fiscal year end. Projected benefit payments are required to be discounted using a single rate that reflects the expected rate of return on investments, to the extent that plan assets are available to pay benefits, and a tax-exempt, high-quality municipal bond rate when plan assets are not available. Statement No. 67 will affect the information presented in the footnotes to the financial statements and required supplementary information for UCRP. The University is evaluating the effect that Statement No. 67 will have on its financial statements.

In June 2012, the GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions*, effective for the University's fiscal year beginning July 1, 2014. This Statement revises existing standards for measuring and reporting pension liabilities for pension plans provided by the University to its employees. This Statement requires recognition of a liability equal to the net pension liability, which is measured as the total pension liability, less the amount of the pension plan's fiduciary net position. The total pension liability is determined based upon discounting projected benefit payments based on the benefit terms and legal agreements existing at the pension plan's fiscal year end. Projected benefit payments are required to be discounted using a single rate that reflects the expected rate of return on investments, to the extent that plan assets are available to pay benefits, and a tax-exempt, high-quality municipal bond rate when plan assets are not available. This Statement requires that most changes in the net pension liability be included in pension expense in the period of the change. As of June 30, 2013, the

University reported an obligation to UCRP of \$3.4 billion, representing unfunded contributions to UCRP based upon the University's funding policy. Under Statement No. 68, The University's obligation to UCRP is expected to increase. The University is evaluating the effect that Statement No. 68 will have on its financial statements.

In January 2013, the GASB issued Statement No. 69, *Government Combinations and Disposals of Government Operations*, effective for the University's fiscal year beginning July 1, 2014. This Statement establishes standards for accounting and financial reporting of government combinations and disposals of government operations. Government combinations include mergers, acquisitions and transfers of operations of government or nongovernment entities to a continuing government. The Statement includes guidance for measuring the assets and liabilities that are acquired in a combination, either with or without consideration. The provisions of this Statement are applicable on a prospective basis to combinations that occur after the effective date. The University is evaluating the effect that Statement No. 69 will have on its financial statements.

In April 2013, the GASB issued Statement No. 70, *Accounting and Financial Reporting for Nonexchange Financial Guarantees*, effective for the University's fiscal year beginning July 1, 2013. This Statement establishes standards for recording a liability when a government extends a nonexchange financial guarantee for the obligations of another government, a not-for-profit organization, a private entity or an individual without receiving equal or nearly equal value in exchange. As part of the nonexchange financial guarantee, the government commits to indemnify the holder of the obligation if the entity or individual that issued the obligation does not fulfill its payment requirements. This standard requires the government that extends a nonexchange financial guarantee to record a liability when qualitative factors and historical data indicate that it is more likely than not that the government will be required to make a payment on the guarantee. The University is evaluating the effect that Statement No. 70 will have on its financial statements.

1. CASH AND CASH EQUIVALENTS

The University maintains centralized management for substantially all of its cash and cash equivalents. Cash in demand deposit accounts is minimized by sweeping available cash balances into investment accounts on a daily basis.

Under University policy, deposits are only held at financial institutions that maintain an issuer rating on long-term debt of A3 or higher by Moody's, A- or higher by Standard & Poor's or an Asset Peer Group rating of 65 or higher as defined by Sheshunoff Bank Rating Reports. In 2012, ratings for one of the University's banks were lowered below these thresholds. The University approved an exception for this institution and continues to monitor the institution's financial condition. At June 30, 2013 and 2012, the carrying amount of the University's demand deposits, generally held in five nationally-recognized banking institutions, was \$194.2 million and \$133.3 million, respectively, compared to bank balances of \$155.9 million and \$99.0 million, respectively. Deposits in transit and cash awaiting investment are the primary differences.

The University does not have significant exposure to foreign currency risk in demand deposit accounts. Accounts held in foreign countries maintain minimum operating balances with the intent to reduce potential foreign exchange risk while providing an adequate level of liquidity to meet the obligations of the academic programs established abroad. The equivalent U.S. dollar balances required to support research groups and education abroad programs in foreign countries was \$2.6 million at June 30, 2013, and \$2.7 million at June 30, 2012.

The carrying amount of the campus foundations' cash and cash equivalents at June 30, 2013 and 2012 was \$139.8 million and \$101.3 million, respectively, compared to bank balances of \$105.0 million and \$67.2 million, respectively. Deposits in transit and cash awaiting investment are the primary differences. Included in bank balances are deposits in the University's Short Term Investment Pool of \$33.9 million and \$31.7 million at June 30, 2013 and 2012, respectively, with the remaining uncollateralized bank balances insured by the Federal Deposit Insurance Corporation (FDIC). Bank balances include \$2.4 million in excess of the FDIC limits and not collateralized. The campus foundations do not have exposure to foreign currency risk in their cash and cash equivalents

2. INVESTMENTS

The Regents, as the governing Board, is responsible for the oversight of the University's, UCRS' and UCRHBT's investments and establishes investment policy, which is carried out by the Chief Investment Officer. These investments are associated with the Short Term Investment Pool (STIP), Total Return Investment Pool (TRIP), General Endowment Pool (GEP), UCRS, UCRHBT and other investment pools managed by the Chief Investment Officer, or are separately invested. Pursuant to The Regents' policies on campus foundations, the Board of Trustees for each campus foundation may determine that all or a portion of their investments will be managed by the Chief Investment Officer. Asset allocation guidelines are provided to the campus foundations by the Investment Committee of The Regents.

STIP allows participants to maximize the returns on their short-term cash balances by taking advantage of the economies of scale of investing in a large pool with a broad range of maturities and is managed to maximize current earned income. Cash to provide for payroll, construction expenditures and other operating expenses for campuses and medical centers is invested in STIP. The available cash in UCRS or endowment investment pools awaiting investment, or cash for administrative expenses, is also invested in STIP.

Investments authorized by The Regents for STIP include fixed-income securities with a maximum maturity of five and one-half years. In addition, for STIP, The Regents has also authorized loans, primarily to faculty members residing in California, under the University's Mortgage Origination Program with terms up to 40 years.

TRIP allows participant campuses the opportunity to maximize the return on their long-term working capital by taking advantage of the economies of scale of investing in a large pool across a broad range of asset classes. TRIP is managed to a total return objective and is intended to supplement STIP. Investments authorized by The Regents for TRIP include a diversified portfolio of equity and fixed-income securities.

GEP is an investment pool in which a large number of individual endowments participate in order to benefit from diversification and economies of scale. GEP is a balanced portfolio and the primary investment vehicle for endowed gift funds. Where donor agreements place constraints on allowable investments, assets associated with endowments are invested in accordance with the terms of the agreements.

Other investment pools primarily facilitate annuity and life income arrangements. Separate investments are those that cannot be pooled due to investment restrictions or income requirements.

Investments authorized by The Regents for GEP, UCRS, other investment pools and separate investments include equity securities, fixed-income securities and certain other asset classes. The equity portion of the investment portfolios include both domestic and foreign common and preferred stocks which may be included in actively or passively managed strategies, along with a modest exposure to private equities. The University's investment portfolios may include foreign currency denominated equity securities. The fixed-income portion of the investment portfolios may include both domestic and foreign securities, along with certain securitized investments, including mortgage-backed and asset-backed securities. Fixed-income investment guidelines permit the use of futures and options on fixed-income instruments in the ongoing management of the portfolios. Real estate investments are authorized for both GEP and UCRS. Absolute return strategies, which may incorporate short sales, plus derivative positions to implement or hedge an investment position, are also authorized for GEP and UCRS.

Derivative instruments, including futures, forward contracts, options and swap contracts are authorized for portfolio rebalancing in accordance with The Regents' asset allocation policy and as substitutes for physical securities. Derivatives are not used for speculative purposes.

The Regents has also authorized certain employee account balances in defined contribution plans included as part of UCRS' investments to be invested in mutual funds. The participants' interests in mutual funds is not managed by the Chief Investment Officer and totaled \$3.7 billion and \$4.4 billion at June 30, 2013 and 2012, respectively.

Investments authorized by The Regents for the UCRHBT are restricted to a portfolio of high quality money market instruments in a commingled fund that is managed externally. The average credit quality of the portfolio is A-1/P-1 with an average maturity of 46 days. The fair value of UCRHBT's investment in this portfolio was \$7.8 million and \$65.1 million at June 30, 2013 and 2012, respectively.

The University had deposits of \$1 billion in the State Agency Investment Fund (SAIF) at June 30, 2012. SAIF was created under California Government Code §16330. The agreement expired on April 25, 2013.

The composition of investments, by investment type at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Equity securities:</i>						
Domestic	\$ 1,342,866	\$ 1,588,587	\$ 161,029	\$ 165,363	\$ 12,733,087	\$ 12,350,104
Foreign	1,515,736	1,566,010	6,806	7,691	7,570,145	8,123,100
Equity securities	2,858,602	3,154,597	167,835	173,054	20,303,232	20,473,204
<i>Fixed- or variable-income securities:</i>						
U.S. government guaranteed:						
U.S. Treasury bills, notes and bonds	492,681	556,927	320,825	203,761	2,157,615	1,909,978
U.S. Treasury strips	88,985	152,259	161	183	486,886	627,474
U.S. TIPS	151,225	202,814			3,397,014	3,540,623
U.S. government-backed securities			1,361	9,520	12,326	14,062
U.S. government-backed–asset-backed securities			582	589		
U.S. government guaranteed	732,891	912,000	322,929	214,053	6,053,841	6,092,137
Other U.S. dollar denominated:						
Corporate bonds	6,276,076	6,092,133	52,915	93,026	2,460,076	2,322,593
Commercial paper	2,205,533	799,493				
U.S. agencies	1,383,842	1,332,192	3,996	5,534	3,265,745	3,100,944
U.S. agencies–asset-backed securities	283,169	259,768	76,387	73,208	2,066,842	2,230,842
Corporate–asset-backed securities	107,456	111,893	38,176	31,299	817,772	714,276
Supranational/foreign	1,700,003	1,630,399	1,691	1,467	1,360,408	1,349,467
Other	14,101	5,862	13,305	17,903	22,453	15,317
Other U.S. dollar denominated	11,970,180	10,231,740	186,470	222,437	9,993,296	9,733,439
Foreign currency denominated:						
Corporate	39,199	33,558			249,910	199,159
Foreign currency denominated	39,199	33,558			249,910	199,159
<i>Commingled funds:</i>						
Absolute return funds	1,835,962	1,701,748	1,321,812	838,215	3,020,581	3,013,658
Non-U.S. equity funds	758,837	498,040	644,773	689,010	4,833,255	3,491,197
Private equity	710,107	654,164	439,509	459,421	3,869,830	3,582,591
Money market funds	680,674	420,369	628,690	459,308	4,580,644	2,087,161
U.S. equity funds	484,203	155,439	624,357	522,168	2,007,865	1,247,806
Real estate investment trusts	244,314	225,258	55,279	80,424	258,563	102,247
Real assets	154,158	116,732			873,505	532,659
U.S. bond funds	150,696	51,586	157,748	295,978	1,127,835	892,330
Non-U.S. bond funds	19,564	18,683	56,108	68,628	110,860	105,870
Balanced funds	6,087	5,892	877,331	800,283	34,706	33,577
Commingled funds	5,044,602	3,847,911	4,805,607	4,213,435	20,717,644	15,089,096
Investment derivatives	(10,604)	(26,284)	(170)	278	37,924	47,038
State of California deposit agreement		1,000,000				
Mortgage loans	161,054	562,539	254	267		
Insurance contracts					337,678	514,147
Real estate	564,127	466,055	124,206	133,990	2,411,286	2,260,458
Externally-held irrevocable trusts		123,830		34,896		
Other investments	12,012	13,180	192,657	168,807		
Campus foundations' investments with the University	(1,240,250)	(1,059,918)				
UCRS investment in STIP	(1,189,805)	(966,810)				
Total investments	18,942,008	18,292,398	5,799,788	5,161,217	\$60,104,811	\$54,408,678
Less: Current portion	(3,270,802)	(3,557,341)	(630,808)	(334,818)		
Noncurrent portion	\$15,671,206	\$14,735,057	\$5,168,980	\$4,826,399		

Investment Risk Factors

There are many factors that can affect the value of investments. Some, such as custodial credit risk, concentration of credit risk and foreign currency risk may affect both equity and fixed-income securities. Equity securities respond to such factors as economic conditions, individual company earnings performance and market liquidity, while fixed-income securities are particularly sensitive to credit risks and changes in interest rates. Alternative investment strategies and their underlying assets and rights are subject to an array of economic and market vagaries that can limit or erode value.

Credit Risk

Fixed-income securities are subject to credit risk, which is the chance that a bond issuer will fail to pay interest or principal in a timely manner, or that negative perceptions of the issuer's ability to make these payments will cause security prices to decline. These circumstances may arise due to a variety of factors such as financial weakness, bankruptcy, litigation and/or adverse political developments.

A bond's credit quality is an assessment of the issuer's ability to pay interest on the bond, and ultimately, to pay the principal. Credit quality is evaluated by one of the independent bond rating agencies, for example Moody's Investors Service (Moody's) or Standard and Poor's (S&P). The lower the rating, the greater the chance, in the rating agency's opinion, that the bond issuer will default, or fail to meet its payment obligations. Generally, the lower a bond's credit rating, the higher its yield should be to compensate for the additional risk.

Certain fixed-income securities, primarily obligations of the U.S. government or those explicitly guaranteed by the U.S. government, are not considered to have credit risk.

Asset-backed securities are debt obligations that represent claims to the cash flows from pools of commercial, mortgage, credit card or student loans. Mortgage-backed securities issued by Ginnie Mae are backed by the full faith and credit of the U.S. government. Effective September 2008, Fannie Mae and Freddie Mac were placed under the conservatorship of the Federal Housing Finance Agency. At the same time, the U.S. Treasury put in place a set of financing agreements to ensure Fannie Mae and Freddie Mac have the ability to fulfill their obligations to holders of bonds that they have issued or guaranteed.

SAIF deposits are invested by the state in their pooled investment program. SAIF deposits are unrated and represent general credits of the state of California. In the event the credit ratings for the state's general obligation bonds is lower than BBB-, all SAIF deposits are required to be returned to the University. The state's general obligation bonds are rated A- by Fitch, A-1 by Moody's and A- by S&P.

The investment guidelines for STIP recognize that a limited amount of credit risk, properly managed and monitored, is prudent and provides incremental risk adjusted return over its benchmark (the benchmark for STIP, the two-year Treasury note, has no credit risk). No more than 5 percent of the total market value of the STIP portfolio may be invested in securities rated below investment grade (BB, Ba or lower). The average credit quality of STIP must be A or better and commercial paper must be rated at least A-1, P-1 or F-1.

The University recognizes that credit risk is appropriate in balanced investment pools such as TRIP, UCRS and GEP by virtue of the benchmarks chosen for the fixed-income portion of those pools.

Fixed-income benchmarks for TRIP include the Barclays Capital Aggregate Credit Index, Barclays Capital Aggregate Securitized Index, the Merrill Lynch High-Yield Cash Pay Index and the Barclays Capital Aggregate Government Index. The TRIP fixed-income benchmark is comprised of 69.2 percent high grade corporate bonds, 7.7 percent mortgage/asset-backed securities and 15.4 percent below investment grade securities, all of which carry some degree of credit risk. The remaining 7.7 percent is government-issued bonds.

The fixed-income benchmarks for UCRS and GEP, Barclays Capital U.S. Aggregate Bond Index, is comprised of 27.5 percent high grade corporate bonds and 31.4 percent mortgage/asset-backed securities, all of which carry some degree of credit risk. The remaining 41.1 percent is government-issued bonds.

Credit risk in TRIP, UCRS and GEP is managed primarily by diversifying across issuers. In addition, portfolio guidelines for UCRS and GEP mandate that no more than 10 percent of the market value of fixed-income securities may be invested in issues with credit ratings below investment grade. Further, the weighted average credit rating must be A or higher.

In addition, the investment policy for both UCRP and GEP allows for dedicated allocations to non-investment grade and emerging market bonds, an investment which entails credit, default and or sovereign risk.

The credit risk profile for fixed- or variable-income securities at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Fixed- or variable-income securities:</i>						
U.S. government guaranteed	\$ 732,891	\$ 912,000	\$322,929	\$214,053	\$6,053,841	\$ 6,092,137
Other U.S. dollar denominated:						
AAA	271,941	555,097	10,478	93,765	1,209,044	5,295,237
AA	2,547,706	2,314,961	87,930	19,725	4,635,490	493,306
A	3,731,778	3,462,215	27,833	63,417	1,029,379	912,975
BBB	2,325,164	2,347,054	19,436	21,142	1,341,942	1,257,821
BB	308,302	328,300	7,139	7,281	388,435	451,650
B	308,225	314,004	2,321	3,126	1,139,004	1,077,664
CC or below	60,878	61,496	23,319	11,728	206,264	220,007
A-1 / P-1/ F-1	2,413,851	847,992			40,199	22,801
Not rated	2,335	621	8,014	2,253	3,539	1,978
Foreign currency denominated:						
A		31,763				187,263
BBB	36,705				230,748	
B	2,494	1,795			19,162	11,896
<i>Investment Derivatives:</i>						
AAA		(6,458)				
AA	355	(572)			2,084	
A	(21,722)	(25,849)				1,718
<i>Commingled funds:</i>						
U.S. bond funds: Not rated	150,696	51,586	157,748	295,978	1,127,835	892,330
Non-U.S. bond funds: Not rated	19,564	18,683	56,108	68,628	110,860	105,870
Money market funds: Not rated	680,674	420,369	628,690	459,308	4,580,644	2,087,161
<i>Mortgage loans: Not rated</i>	161,054	562,539	254	267		
<i>State of California deposit agreement:</i>						
A-		1,000,000				
<i>Insurance contracts: Not rated</i>					337,678	514,147

Custodial Credit Risk

Custodial credit risk is the risk that in the event of the failure of the custodian, the investments may not be returned.

Substantially all of the University's, campus foundations' and UCRS' securities are registered in the University's name by the custodial bank as an agent for the University. Other types of investments, including the University's deposit in SAIF, represent ownership interests that do not exist in physical or book-entry form. As a result, custodial credit risk for such investments is remote.

Concentration of Credit Risk

Concentration of credit risk is the risk associated with a lack of diversification, such as having substantial investments in a few individual issuers, thereby exposing the organization to greater risks resulting from adverse economic, political, regulatory, geographic or credit developments.

The U.S. and non-U.S. equity portions of the University and UCRS portfolios may be managed either passively or actively. For the portions managed passively, the concentration of individual securities is exactly equal to their concentration in the benchmark. While some securities have a larger representation in the benchmark than others, the University considers that passive management results in an absence of concentration of credit risk. For the portions managed actively, asset class guidelines do not specifically address concentration risk, but do state that the U.S. equity asset class, in the aggregate, will be appropriately diversified to control overall risk and will exhibit portfolio characteristics similar to the asset class benchmark (including concentration of credit risk). Concentration risk for individual portfolios is monitored relative to their individual benchmarks and agreed-upon risk parameters in their guidelines.

Investment guidelines addressing concentration of credit risk related to the investment grade fixed-income portion of the University and UCRS portfolios include a limit of no more than 3 percent of each portfolio's market value to be invested in any single issuer (except for securities issued by the U.S. government or its agencies and SAIF). These same guidelines apply to STIP. For high-yield and emerging market debt, the corresponding limit is 5 percent.

Each campus foundation may have its own individual investment policy designed to limit exposure to a concentration of credit risk. Securities issued or explicitly guaranteed by the U.S. government, mutual funds, external investment pools, other investment pools or investments that are invested by the University for the foundations are not subject to concentration of credit risk. Most of the foundations that hold other types of investments have policies to limit the exposure to an individual issuer.

The University's SAIF deposit represented 4.9 percent of investments in 2012. Investments in issuers other than U.S. government guaranteed securities and SAIF that represent 5 percent or more of investments held at June 30, 2013 and 2012 are as follows:

<i>(in thousands of dollars)</i>			
	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM
	2013	2012	2013 2012
Federal National Mortgage Association		\$1,047,825	\$3,019,854 \$3,177,880

Interest Rate Risk

Interest rate risk is the risk that the value of fixed-income securities will decline because of changing interest rates. The prices of fixed-income securities with a longer time to maturity, measured by effective duration, tend to be more sensitive to changes in interest rates and, therefore, more volatile than those with shorter durations. Effective duration is the approximate change in price of a security resulting from a 100 basis point (1 percentage point) change in the level of interest rates. It is not a measure of time.

Interest rate risk for STIP is managed by constraining the maturity of all individual securities to be less than five and one-half years. There is no restriction on weighted average maturity of the portfolio as it is managed relative to the liquidity demands of the investors. The nature and maturity of individual securities in STIP allow for the use of weighted average maturity as an effective risk management tool, rather than the more complex measure, effective duration.

Portfolio guidelines for the fixed-income portion of TRIP limit weighted average effective duration to the effective duration of the benchmarks (Barclays Capital Aggregate Credit Index, Barclays Capital Aggregate Securitized Index, the Merrill Lynch High-Yield Cash Pay Index and Barclays Capital Aggregate Government Index), plus or minus 10 percent. Similarly, portfolio guidelines for the fixed-income portion of UCRS and GEP limit weighted average effective duration to the effective duration of their benchmarks (Citigroup Large Pension Fund Index and Lehman Aggregate Index), plus or minus 20 percent. These portfolio guidelines constrain the potential price movement due to interest rate changes of the portfolio to be similar to that of the benchmark. There are similar restrictions for the high-yield and emerging market debt portfolios relative to their benchmarks.

The effective durations for fixed or variable-income securities at June 30, 2013 and 2012 are as follows:

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Fixed- or variable-income securities:</i>						
U.S. government guaranteed:						
U.S. Treasury bills, notes and bonds	0.8	1.3	1.6	2.6	6.3	1.7
U.S. Treasury strips	9.5	8.4			1.4	8.7
U.S. TIPS	7.0	4.0			8.9	4.7
U.S. government-backed securities			3.2	3.4	4.8	5.2
U.S. government-backed–asset-backed securities			7.1	22.6		
Other U.S. dollar denominated:						
Corporate bonds	3.7	3.6	4.5	3.6	5.7	5.8
Commercial paper	0.0	0.1				
U.S. agencies	2.9	2.0	5.0	3.8	3.6	2.6
U.S. agencies–asset-backed securities	4.5	4.0	4.2	1.5	4.4	3.8
Corporate–asset-backed securities	2.1	4.6	0.0	0.6	2.5	3.7
Supranational/foreign	4.1	4.4	0.8	1.5	6.2	6.4
Other	16.6	14.4	4.5	4.3	15.8	14.5
Foreign currency denominated:						
Corporate	2.9	2.1			3.0	2.1
<i>Commingled funds:</i>						
U.S. bond funds*	4.9	5.0	4.4	4.9	5.2	5.2
Non-U.S. bond funds	4.5		5.2	5.0	4.5	
Money market funds**	0.0	0.0	2.6	1.8	2.6	1.5
<i>Investment derivatives</i>	1.8	2.7			9.5	
<i>State of California deposit agreement</i>		0.3				
<i>Insurance contracts</i>					0.0	0.0

* University considers the modified durations for commingled funds

** Foundation and UCRS investment in STIP

The University considers the effective durations for commercial paper, mortgage loans, insurance contracts and money market funds to be zero. The terms of the mortgage loans include variable interest rates. Insurance contracts can be liquidated without loss of principal and money market funds consist of underlying securities that are of a short-term, liquid nature.

Investments may also include various mortgage-backed securities, collateralized mortgage obligations, structured notes, variable-rate securities and callable bonds that may be considered to be highly sensitive to changes in interest rates due to the existence of prepayment or conversion features, although the effective durations of these securities may be low.

At June 30, 2013 and 2012, the fair values of such investments are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
Mortgage-backed securities	\$ 334,374	\$ 287,416	\$56,375	\$ 71,999	\$2,590,106	\$2,521,787
Collateralized mortgage obligations	70,482	31,300	27,905	15,013	294,273	375,655
Other asset-backed securities	23,663		9,168	16,043	230,056	47,940
Structured notes	131	219			769	1,622
Variable-rate securities	7,196	124,876			34,447	124,660
Callable bonds	1,915,506	1,461,061	551	793	3,248,990	2,802,075
Convertible bonds	349	663			2,475	4,439
Total	\$2,351,701	\$1,905,535	\$93,999	\$103,848	\$6,401,116	\$5,878,178

Mortgage-Backed Securities. These securities are issued primarily by Fannie Mae, Ginnie Mae and Freddie Mac, and various commercial entities and include short embedded prepayment options. Unanticipated prepayments by the obligees of the underlying asset reduce the total expected rate of return.

Collateralized Mortgage Obligations. Collateralized mortgage obligations (CMOs) generate a return based upon either the payment of interest or principal on mortgages in an underlying pool. The relationship between interest rates and prepayments makes the fair value highly sensitive to changes in interest rates. In falling interest rate environments, the underlying mortgages are subject to a higher propensity of prepayments. In rising interest rate environments, the opposite is true.

Other Asset-Backed Securities. Other asset-backed securities also generate a return based upon either the payment of interest or principal on obligations in an underlying pool, generally associated with auto loans or credit cards. As with CMOs, the relationship between interest rates and prepayments makes the fair value highly sensitive to changes in interest rates.

Variable-Rate Securities. These securities are investments with terms that provide for the adjustment of their interest rates on set dates and are expected to have fair values that will be relatively unaffected by interest rate changes. Variable-rate securities may have limits on how high or low the interest rate may change. These constraints may affect the market value of the security.

Callable Bonds. Although bonds are issued with clearly defined maturities, an issuer may be able to redeem, or call, a bond earlier than its maturity date. The University must then replace the called bond with a bond that may have a lower yield than the original. The call feature causes the fair value to be highly sensitive to changes in interest rates.

At June 30, 2013 and 2012, the effective durations for these securities are as follows:

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
Mortgage-backed securities	4.1	4.2	1.3	1.4	4.2	4.0
Collateralized mortgage obligations	4.0	2.4	0.5	0.5	2.9	2.3
Other asset-backed securities	1.2		1.2	1.2	0.8	1.0
Structured notes	4.8	1.0			4.8	1.0
Variable-rate securities	2.3	3.2			3.7	5.5
Callable bonds	4.6	2.9	2.3	2.3	4.4	3.1
Convertible bonds	4.7	3.8			4.7	3.7

Foreign Currency Risk

The University's strategic asset allocation policy for TRIP, UCRS and GEP includes allocations to non-U.S. equities and non-dollar denominated bonds. The benchmarks for these investments are not hedged; therefore foreign currency risk is an essential part of the investment strategies. Portfolio guidelines for U.S. investment-grade fixed-income securities also allow exposure to non-U.S. dollar denominated bonds up to 10 percent of the total portfolio market value. Exposure to foreign currency risk from these securities is permitted and it may be fully or partially hedged using forward foreign currency exchange contracts. Under the University's investment policies, such instruments are not permitted for speculative use or to create leverage. Similar limits on foreign exchange exposure apply to the high-yield debt and emerging market debt portfolios (10 percent and 20 percent, respectively).

At June 30, 2013 and 2012, the foreign currency risk expressed in U.S. dollars, organized by currency denomination and investment type, is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Equity securities:</i>						
Euro	\$ 393,779	\$ 381,317	\$ 21	\$ 369	\$ 1,968,329	\$ 1,977,615
British pound	283,899	317,006	1,701	2,879	1,442,397	1,643,976
Japanese yen	302,726	305,130		130	1,508,864	1,583,116
Canadian dollar	108,627	147,304	469	781	499,835	764,893
Swiss franc	134,236	119,003	3,683	2,862	676,201	617,370
Australian dollar	90,721	117,138		109	442,925	608,258
Hong Kong dollar	59,945	48,875			309,848	253,353
Swedish krona	41,548	40,787			202,064	211,190
Singapore dollar	27,671	28,469			140,464	147,852
Danish krone	16,091	16,895			79,732	87,620
Norwegian krone	13,656	16,322			72,157	84,382
Other	42,837	27,764	932	561	227,329	143,475
Subtotal	1,515,736	1,566,010	6,806	7,691	7,570,145	8,123,100
<i>Fixed-income securities:</i>						
Brazilian real	4,718	4,027			29,659	23,740
Mexican peso	4,638	4,378			29,158	25,814
Malaysian ringgit	3,573	3,835			22,464	22,611
Euro	2,275	1,695			17,115	11,174
South African rand	3,980	4,038			25,023	23,804
Indonesian rupiah	3,209	2,528			20,175	14,903
Polish zloty	3,450	3,573			21,688	21,064
Turkish lira	3,911	3,752			24,585	22,121
New Russian ruble	3,703	2,152			23,282	12,690
Other	5,742	3,580			36,761	21,238
Subtotal	39,199	33,558			249,910	199,159
<i>Commingled funds (various currency denominations):</i>						
Non-U.S. equity funds	758,837	498,040	408,371	563,585	4,833,255	3,491,197
Balanced funds			175,514	154,561		
U.S. bond funds			7,250	13,751		
Non-U.S. bond funds	19,564	18,683	38,411	49,817	110,860	105,870
Real estate investment trusts			10,200	9,890		
Absolute Return funds			37,203	11,275		
Subtotal	778,401	516,723	676,949	802,879	4,944,115	3,597,067
<i>Investment derivatives:</i>						
Australian dollar	1,246	(1,502)			1,321	(1,016)
Canadian dollar	582	(644)			743	37
British pound	1,573	(733)			(51)	1,080
Japanese yen	3,146	309			1,678	617
Euro	537	(1,937)			2,397	3,183
Other	460	(1,205)			103	1,197
Subtotal	7,544	(5,712)			6,191	5,098
<i>Private equity:</i>						
Euro	18,695	13,832	8,053	6,839	103,534	76,190
Other	3,939	2,237	4,601	7,547	21,208	11,786
<i>Real estate:</i>						
Hong Kong dollar	2,457	1,575			12,966	7,353
Australian dollar	1,021	1,141			5,388	5,324
Japanese yen	1,892	1,106			9,985	5,163
Euro	996	883			5,257	4,120
British pound	659	717			3,476	3,346
Singapore dollar	478	827			2,530	3,859
Other	3,328	1,619			17,562	7,554
Subtotal	33,465	23,937	12,654	14,386	181,906	124,695
Total exposure to foreign currency risk	\$2,374,345	\$2,134,516	\$696,409	\$824,956	\$12,952,267	\$12,049,119

Liquidity Risks

Alternative investments are subject to liquidity risk. Alternative investments include hedge funds, limited partnerships, private equity, venture capital funds, real estate, and real asset funds. Additionally, certain asset-backed securities are thinly traded and subject to liquidity risk.

Alternative investments include ownership interests in a wide variety of vehicles including partnerships and corporations that may be domiciled in the United States or offshore. Generally, there is little or no regulation of these investment vehicles by the Securities and Exchange Commission or the applicable state agencies. Managers of these investments employ a wide variety of strategies and have areas of concentration including absolute return, venture capital or early stage investing, private equity or later stage investing and the underlying investments may be leveraged to enhance the total investment return. Each asset class has guidelines and policies regarding the use of leverage. Such underlying investments may include financial assets such as marketable securities, non-marketable securities, derivatives and other synthetic and structured investments as well as tangible and intangible assets.

Alternative investments do not have a ready market and ownership interests in these investment vehicles may not be traded without the approval of the general partner or fund management. These investments are subject to the risks generally associated with equities and fixed-income instruments with additional risks due to leverage and the lack of a ready market for acquisition or disposition of ownership interests.

The University's portfolio includes the following investments subject to liquidity risk as of June 30, 2013 and 2012:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
Absolute return funds	\$1,835,962	\$1,701,748	\$1,321,812	\$ 838,215	\$ 3,020,581	\$ 3,013,658
Private equity funds	710,107	654,164	439,509	459,421	3,869,830	3,582,591
Real estate funds	564,127	466,055	124,206	133,979	2,411,286	2,260,458
Real assets funds	154,158	116,732			873,505	532,659
Corporate-asset-backed securities			38,176	31,299		
State of California deposit agreement		1,000,000				
Total	\$3,264,354	\$3,938,699	\$1,923,703	\$1,462,914	\$10,175,202	\$9,389,366

The University's Investment Pools

The composition of the University's investments at June 30, 2013, by investment pool, is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA				
	STIP	TRIP	GEP	OTHER	TOTAL
<i>Equity securities:</i>					
Domestic		\$ 595,969	\$ 665,409	\$ 81,488	\$ 1,342,866
Foreign		678,008	811,555	26,173	1,515,736
<i>Fixed- or variable-income securities:</i>					
U.S. government guaranteed	\$ 381,633	127,674	217,206	6,378	732,891
Other U.S. dollar denominated	8,799,843	2,610,739	535,032	24,566	11,970,180
Foreign currency denominated			39,199		39,199
Commingled funds	25,311	548,672	3,525,687	80,667	4,180,337
Investment derivatives		6,205	4,913	(21,722)	(10,604)
State of California deposit agreement					
Private equity			687,583	22,524	710,107
Mortgage loans	161,054				161,054
Real assets			154,158		154,158
Real estate			536,472	27,655	564,127
Other investments				12,012	12,012
Subtotal	9,367,841	4,567,267	7,177,214	259,741	21,372,063
Campus foundations' investments with the University	(579,524)		(517,648)	(143,078)	(1,240,250)
UCRS investment in STIP	(1,189,805)				(1,189,805)
Total investments	\$7,598,512	\$4,567,267	\$6,659,566	\$116,663	\$18,942,008

The total investment return based upon unit values, representing the combined income plus net appreciation or depreciation in the fair value of investments, for the year ended June 30, 2013, was 8.3 percent for TRIP, 12.0 percent for GEP and 11.0 percent for UCRS. The investment return for STIP distributed to participants, representing combined income and realized gains or losses, during the same period, was 2.1 percent. Other investments consist of numerous, small portfolios of investments or individual securities, each with its individual rate of return.

Related Party Relationships with the University

UCRS and campus foundations may invest available cash in STIP. Shares are purchased or redeemed in STIP at a constant value of \$1 per share. Actual income earned, including any realized gains or losses on the sale of STIP investments, is allocated to UCRS and campus foundations based upon the number of shares held. Unrealized gains and losses associated with the fluctuation in the fair value of investments included in STIP are recorded by the University as the manager of the pool. The net asset value for STIP is held at a constant value of \$1 and is not adjusted for unrealized gains and losses associated with the fluctuation in the fair value of investments included in STIP.

The campus foundations may purchase or redeem shares in GEP or other investment pools at the unitized value of the portfolio at the time of purchase or redemption. Actual income earned is allocated to the campus foundations based upon the number of shares held.

UCRS

UCRS had \$1.2 billion and \$966.8 million invested in STIP at June 30, 2013 and 2012, respectively. These investments are excluded from the University's statement of net position and are included in UCRS' statement of plans' fiduciary net position. They are categorized as commingled money market funds in the composition of investments for UCRS. STIP investment income in the University's statement of revenues, expenses and changes in net position is net of income earned by, and distributed to, UCRS totaling \$20.9 million and \$21.3 million for the years ended June 30, 2013 and 2012, respectively.

Campus Foundations

The campus foundations' cash and cash equivalents and investments that are invested with the University and managed by the Chief Investment Officer are excluded from the University's statement of net position and included in the campus foundations' statement of net position. Under the accounting policies elected by each separate foundation, certain foundations classify all or a portion of their investment in STIP as cash and cash equivalents, rather than investments. Substantially all of the campus foundations' investments managed by the Chief Investment Officer are categorized as commingled funds or commingled money market funds by the campus foundations in the composition of investments.

The fair value of the campus foundations' cash and cash equivalents and investments that are invested with the University, by investment pool at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	2013	2012
STIP	\$ 579,524	\$ 465,470
GEP	517,648	470,033
Other investment pools	143,078	124,415
Campus foundations' investments with the University	1,240,250	1,059,918
Classified as cash and cash equivalents by campus foundations	(32,271)	(31,857)
Classified as investments by campus foundations	\$1,207,979	\$1,028,061

Endowment investment income in the University's statement of revenues, expenses and changes in net position is net of income earned by, and distributed to, the campus foundations totaling \$18.3 million and \$19.4 million for the years ended June 30, 2013 and 2012, respectively.

Agency Relationships with the University

STIP and GEP are external investment pools and include investments on behalf of external organizations that are associated with the University, although not financially accountable to the University. These organizations are not required to invest in these pools. Participants purchase or redeem shares in STIP at a constant value of \$1 per share and purchase or redeem shares in GEP at the unitized value of the portfolio at the time of purchase or redemption. Actual income earned is allocated to participants based upon the number of shares held.

The fair value of these investments in each investment pool and the related liability associated with these organizations that are included in the University's statement of net position at June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	2013	2012
<i>Short-term investments:</i>		
STIP	\$ 95,468	\$ 86,088
GEP	177,094	161,616
Other investment pools	16,175	15,280
Total agency assets	\$288,737	\$262,984
Funds held for others	\$288,737	\$262,984

The composition of the net position at June 30, 2013 and 2012 for STIP and GEP is as follows:

(in thousands of dollars)

	STIP		GEP	
	2013	2012	2013	2012
Investments	\$ 9,367,841	\$ 8,584,552	\$7,177,214	\$6,555,018
Investment of cash collateral	465,980	316,259	450,669	546,983
Securities lending collateral	(465,951)	(316,143)	(450,640)	(546,782)
Other assets (liabilities), net	1,240,157	1,209,493	(177,950)	(154,955)
Net position	\$10,608,027	\$9,794,161	\$6,999,293	\$6,400,264

Other assets include amounts receivable for pension benefits from the campuses of \$1.1 billion in 2013 and 2012.

The changes in net position for STIP and GEP for the years ending June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	STIP		GEP	
	2013	2012	2013	2012
Net position, beginning of year	\$ 9,794,161	\$10,673,286	\$6,400,264	\$6,647,125
Investment income	203,245	239,260	89,228	106,019
Net appreciation (depreciation) in fair value of investments	(105,275)	(19,574)	683,182	(143,769)
Transfer to TRIP	(4,000)	(1,158,000)		
Participant contributions (withdrawals), net	719,896	59,189	(173,381)	(209,111)
Net position, end of year	\$10,608,027	\$ 9,794,161	\$6,999,293	\$6,400,264

3. SECURITIES LENDING

The University and UCRS jointly participate in a securities lending program as a means to augment income. The campus foundations' investments that are invested with the University and managed by the Chief Investment Officer are included in the University's investment pools that participate in the securities lending program.

The campus foundations' allocated share of the program's cash collateral received, investment of cash collateral and collateral held for securities lending is determined based upon their equity in the investment pools. The Board of Trustees for each campus foundation may also authorize participation in a direct securities lending program.

Securities are lent to selected brokerage firms for which collateral received equals or exceeds the fair value of such investments lent during the period of the loan. Securities loans immediately terminate upon notice by either the University or the borrower. Collateral may be cash or securities issued by the U.S. government or its agencies, or the sovereign or provincial debt of foreign countries. Securities collateral cannot be pledged or sold by the University unless the borrower defaults.

Loans of domestic equities and all fixed-income securities are initially collateralized at 102 percent of the fair value of securities lent. Loans of foreign equities are initially collateralized at 105 percent. All borrowers are required to provide additional collateral by the next business day if the value of the collateral falls to less than 100 percent of the fair value of securities lent.

Cash collateral received from the borrower is invested by lending agents, as agents for the University, in investment pools in the name of the University, with guidelines approved by the University. These investments are shown as investment of cash collateral in the statement of net position. At June 30, 2013 and 2012, the securities in these pools had a weighted average maturity of 44 days and 26 days, respectively. The University records a liability for the return of the cash collateral shown as collateral held for securities lending in the statement of net position. Securities collateral received from the borrower is held in investment pools by the University's custodial bank.

At June 30, 2013, the University had insignificant exposure to borrowers because the amounts the University owed the borrowers were substantially the same as the amounts the borrowers owed the University. The University is indemnified by its lending agents against any losses incurred as a result of borrower default.

The composition of the securities lending programs at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
SECURITIES LENT						
<i>For cash collateral:</i>						
Equity securities:						
Domestic	\$ 348,684	\$ 505,311		\$ 2,873	\$ 2,194,111	\$ 3,201,270
Foreign	92,870	114,280			473,683	589,520
Fixed-income securities:						
U.S. government guaranteed	101,914	112,855			1,697,268	2,494,838
Other U.S. dollar denominated	889,631	936,288			2,006,463	1,167,566
Campus foundations' share	(66,189)	(62,178)	\$66,189	62,178		
Lent for cash collateral	1,366,910	1,606,556	66,189	65,051	6,371,525	7,453,194
<i>For securities collateral:</i>						
Equity securities:						
Domestic	122,743	33,462			793,504	238,015
Foreign	187,998	242,726			965,045	1,256,606
Fixed-income securities:						
U.S. government guaranteed	66,624	5,392			3,444,721	948,138
Other U.S. dollar denominated	851	4,570			2,259	3,092
Lent for securities collateral	378,216	286,150			5,205,529	2,445,851
Total securities lent	\$1,745,126	\$1,892,706	\$66,189	\$ 65,051	\$11,577,054	\$ 9,899,045
COLLATERAL RECEIVED						
Cash	\$1,468,772	\$1,692,732		\$ 2,945	\$ 6,539,714	\$ 7,542,665
Campus foundations' share	(66,189)	(62,178)	\$66,189	62,178		
Total cash collateral received	1,402,583	1,630,554	66,189	65,123	6,539,714	7,542,665
Securities	410,844	310,269			5,654,600	2,652,016
Total collateral received	\$1,813,427	\$1,940,823	\$66,189	\$ 65,123	\$12,194,314	\$10,194,681
INVESTMENT OF CASH COLLATERAL						
<i>Fixed-income securities:</i>						
Other U.S. dollar denominated:						
Corporate bonds	\$ 101,855	\$ 120,005			\$ 453,510	\$ 534,734
Commercial paper	76,687	18,116			341,449	80,722
Repurchase agreements	636,405	889,171		\$ 2,945	2,833,593	3,962,069
Corporate-asset-backed securities	254,484	282,589			1,133,092	1,259,192
Certificates of deposit/time deposits	36,681	296,053			163,324	1,319,184
Supranational/foreign	363,335	108,411			1,617,749	483,070
Other assets (liabilities), net*	(582)	(20,991)			(2,589)	(93,533)
Campus foundations' share	(66,189)	(62,178)	66,189	62,178		
Investment of cash collateral	1,402,676	1,631,176	66,189	65,123	\$ 6,540,128	\$ 7,545,438
Less: Current portion	(1,016,225)	(1,388,262)	(47,953)	(55,863)		
Noncurrent portion	\$ 386,451	\$ 242,914	\$18,236	\$ 9,260		

* Other assets (liabilities), net is comprised of pending settlements of cash collateral investments.

The University earns interest and dividends on the collateral held during the loan period, as well as a fee from the brokerage firm, and is obligated to pay a fee and rebate to the borrower. The University receives the net investment income. The securities lending income and fees and rebates for the years ended June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
Securities lending income	\$ 11,312	\$12,768	\$618	\$881	\$55,401	\$64,352
Securities lending fees and rebates	(2,544)	(2,400)	(140)	(200)	(12,463)	(12,093)
Securities lending investment income, net	\$ 8,768	\$10,368	\$478	\$681	\$42,938	\$52,259

Investment Risk Factors

There are a variety of potential risk factors involved in a securities lending program. Risks associated with the investment of cash collateral may include the credit risk from fixed-income securities, concentration of credit risk, interest rate risk and foreign currency risk. In addition, there may be custodial credit risk associated with both cash and securities received as collateral for securities lent.

The University's and UCRS' investment policies and other information related to each of these risks are summarized below. Campus foundations that participate in a securities lending program may have their own individual investment policies designed to limit the same risks.

Credit Risk

The University's and UCRS' investment policies for the investment of cash collateral maintained in separately-managed collateral pools restrict the credit rating of issuers to no less than A-1, P-1 or F-1 for short-term securities and no less than A2/A for long-term securities. Asset-backed securities must have a rating of AAA.

The credit risk profile for fixed- or variable-income securities associated with the investment of cash collateral at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Fixed- or variable-income securities:</i>						
Other U.S. dollar denominated:						
AAA	\$ 274,168	\$ 271,846			\$1,220,733	\$1,211,320
AA+	45,932	79,090			204,514	352,419
AA						
AA-	137,605	135,902			612,688	605,565
A+	18,335	40,915			81,638	182,315
A	14,675				65,340	
A-1 / P-1 / F-1	978,732	1,186,592			4,357,807	5,287,352
Not rated				\$ 2,945		
Other assets (liabilities), net* : Not rated	(582)	(20,991)			(2,590)	(93,533)
Campus foundations' share	(66,189)	(62,178)	66,189	62,178		

* Other assets (liabilities), net is comprised of pending settlements of cash collateral investments.

Custodial Credit Risk

Cash collateral received for securities lent is invested in pools by the University's lending agents. The University and UCRS securities related to the investment of cash collateral are registered in the University's name by the lending agents. Securities collateral received for securities lent are held in investment pools by the University's lending agents. As a result, custodial credit risk is remote.

Concentration of Credit Risk

The University's and UCRS' investment policy with respect to the concentration of credit risk associated with the investment of cash collateral in the separately managed collateral pools restricts investments in any single issuer of corporate debt securities, time deposits, certificates of deposit, bankers acceptances and money market funds to no more than 5 percent of the portfolio value at the time of purchase. Campus foundations that directly participate in a securities lending program do not have specific investment policies related to concentration of credit risk, although the lending agreements with the agents establish restrictions for the type of investments and minimum credit ratings.

Investments in issuers other than U.S. government guaranteed securities that represent 5 percent or more of the total investment of cash collateral held by individual foundations at June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012
HSBC		\$700
Merrill D (Agency MBS)		700
Citibank		699
Mizuho D (Agency MBS)		699
UBS D (Agency MBS)		147

Interest Rate Risk

The nature of individual securities in the collateral pools allows for the use of weighted average maturity as an effective risk management measure. The University's and UCRS' investment policy with respect to the interest rate risk associated with the investment of cash collateral in the separately-managed collateral pools requires the weighted average maturity of the entire collateral pool to be less than 120 days. The maturity of securities issued by the U.S. government and asset-backed securities must be less than five years, corporate debt obligations must be less than two years and time deposits must be less than 190 days. Floating rate debt may be used, but it is limited to 65 percent of the market value of the portfolio.

The weighted average maturity expressed in days for fixed- or variable-income securities associated with the investment of cash collateral at June 30, 2013 and 2012 is as follows:

(in days)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
<i>Fixed- or variable-income securities:</i>						
Other U.S. dollar denominated:						
Corporate bonds	34	48			34	48
Commercial paper	24	28			24	28
Repurchase agreements	69	14		3	69	14
U.S. agencies						
Corporate-asset-backed securities	17	23			17	23
Certificates of deposit/time deposits	101	45			101	45
Supranational/foreign	23	53			23	53

Investment of cash collateral may include various asset-backed securities, structured notes and variable-rate securities that may be considered to be highly sensitive to changes in interest rates due to the existence of prepayment or conversion features, although the weighted average maturity may be short.

At June 30, 2013 and 2012, the fair value of investments that are considered to be highly sensitive to changes in interest rates is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS		UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM	
	2013	2012	2013	2012	2013	2012
Other asset-backed securities	\$254,484	\$282,589			\$1,133,093	\$1,259,192
Variable-rate investments	101,855	120,006			453,510	534,734
Campus foundations' share	(25,731)	(28,998)	\$25,731	\$28,998		
Total	\$330,608	\$373,597	\$25,731	\$28,998	\$1,586,603	\$1,793,926

At June 30, 2013 and 2012, the weighted average maturity expressed in days for asset-backed securities was 17 days and for variable-rate investments was 34 days and 48 days, respectively.

Foreign Currency Risk

The University's and UCRS' investment policy with respect to the foreign currency risk associated with the investment of cash collateral maintained in separate collateral pools restricts investments to U.S. dollar-denominated securities. Therefore, there is no foreign currency risk.

4. DERIVATIVE FINANCIAL INSTRUMENTS

The University may use derivatives including futures, forward contracts, options and interest rate swap contracts as a substitute for investment in equity and fixed-income securities, to reduce the effect of fluctuating foreign currencies on foreign currency-denominated investments, or to limit its exposure of variable-rate bonds to changes in market interest rates. The Board of Trustees for each campus foundation may also authorize derivatives in its investment policy.

The University enters into futures contracts for the purpose of acting as a substitute for investment in equity and fixed-income securities. A futures contract is an agreement between two parties to buy and sell a security or financial index, interest rate or foreign currency at a set price on a future date. They are standardized contracts that can be easily bought and sold and are exchange-traded. Upon entering into such a contract, the University is required to pledge to the broker an amount of cash or securities equal to the minimum initial margin requirements of the exchange on which the contract is traded. Pursuant to the contract, the University agrees to receive from, or pay to, the counterparty an amount of cash equal to the daily fluctuation in the value of the contract. These contracts are settled on a daily basis, with the resulting realized gain or loss included in the statement of revenues, expenses and changes in net position. The settlement amount at the end of each day for each of the contracts, or variation margin, is included in investments and represents the fair value of the contracts.

Forward contracts are similar to futures contracts, although they are not exchange-traded. Foreign currency exchange contracts are forward contracts used to hedge against foreign currency exchange rate risks on non-U.S. dollar-denominated investment securities and to increase or decrease exposure to various foreign currencies.

An option contract gives the University the right, but not the obligation, to buy or sell a specified security or index at a fixed price during a specified period for a nonrefundable fee (the "premium"). The maximum loss to the University is limited to the premium originally paid for covered options. The University initially records premiums paid for the purchase of these options in the statement of net position as an investment which is subsequently adjusted to reflect the fair value of the options, with unrealized gains and losses included in the statement of revenues, expenses and changes in net position.

Rights and warrants provide the holder with the right, but not the obligation, to buy a stock at a predetermined price for a finite period of time. Warrants usually have a longer time period to expiration. The holder of a right or warrant is permitted to buy at a price that may be below the actual market price for that stock. Warrants and rights cease to exist and become worthless if not used by their expiration date.

A swap is a contractual agreement entered into between the University and a counterparty under which each agrees to exchange periodic fixed or variable payments for an agreed period of time based upon a notional amount of principal or value of the underlying contract. The payments correspond to an equity index, an interest rate or to currency. The University considers its futures, forward contracts, options, rights, warrants and certain interest rate swaps to be investment derivatives.

As a means to lower the University's borrowing costs, when compared against fixed-rate bonds at the time of issuance, the University entered into interest rate swap agreements in connection with certain of its variable-rate Medical Center Pooled Revenue Bonds. The University has determined that certain of its interest rate swaps are derivative instruments that meet the criteria for an effective hedge. Certain of the interest rate swaps are considered hybrid instruments since, at the time of execution, the fixed rate on each of the swaps was off-market and the University received an up-front payment. As such, these swaps are comprised of a derivative instrument, an at-the-market swap that is an effective hedge, and a companion instrument, a borrowing represented by the up-front payment. The unamortized amount of the borrowing under the companion instrument was \$29.0 million and \$29.6 million at June 30, 2013 and 2012, respectively. In August 2011, the University retired \$25.8 million of variable-rate Medical Center Pooled Revenue Bonds and discontinued hedge accounting for the related interest rate swaps which are classified for fiscal year ended June 30, 2012, as investment derivatives. The related interest rate swap's notional value was \$50.0 million. The University recognized \$26.1 million on the statement of revenues, expenses and changes in net position as a decrease upon hedge termination for fiscal year ended June 30, 2012.

The fair value balances and notional amounts of derivative instruments outstanding at June 30, 2013 and 2012, categorized by type, and the changes in fair value of such derivatives for the years then ended are as follows:

University of California

(in thousands of dollars)

CATEGORY	NOTIONAL AMOUNT		FAIR VALUE-POSITIVE (NEGATIVE)			CHANGES IN FAIR VALUE		
	2013	2012	CLASSIFICATION	2013	2012	CLASSIFICATION	2013	2012
INVESTMENT DERIVATIVES								
<i>Futures contracts:</i>								
Domestic equity futures:								
Long positions	603,484	371,221	Investments	\$ (2,470)	\$ 9,524	Net appreciation (depreciation)	\$ (7,460)	\$12,294
Short positions	(1,200)	(2,578)	Investments	6	(62)	Net appreciation (depreciation)	69	(60)
Foreign equity futures:								
Long positions	52,193	43,766	Investments	493	877	Net appreciation (depreciation)	97,622	11,639
Short positions		(6,252)	Investments		(57)	Net appreciation (depreciation)	(181)	729
Futures contracts, net				(1,971)	10,282		90,050	24,602
<i>Foreign currency exchange contracts, net:</i>								
Long positions	2,109,761	24,541	Investments	(296)	270	Net appreciation (depreciation)	6,185	16,054
Short positions	(16,323,059)	(674,570)	Investments	6,947	(6,978)	Net appreciation (depreciation)	29,183	9,779
Futures currency exchange contracts, net				6,651	(6,708)		35,368	25,833
<i>Swaps:</i>								
Fixed interest rate swaps	550,000	1,050,000	Investments	(21,367)	(32,879)	Net appreciation (depreciation)	8,968	(32,803)
Total return swaps equity	7	7	Investments	(79)	(19)	Net appreciation (depreciation)	(19)	32
Swaps, net				(21,446)	(32,898)		8,949	(32,771)
Stock rights/warrants	609	458	Investments	5,179	2,746	Net appreciation (depreciation)	286	(969)
Options/swaptions	3,781	34,778	Investments	983	294	Net appreciation (depreciation)	(458)	(2)
Total investment derivatives				\$ (10,604)	\$ (26,284)		\$134,195	\$16,693
CASH FLOW HEDGES								
<i>Interest rate swaps:</i>								
Pay fixed, receive variable	204,995	207,890	Other assets (liabilities)	\$ (45,758)	\$(69,495)	Deferred (inflows) outflows	\$ 23,737	\$(22,404)

University of California Campus Foundations

(in thousands of dollars)

CATEGORY	NOTIONAL AMOUNT		FAIR VALUE-POSITIVE (NEGATIVE)			CHANGES IN FAIR VALUE		
	2013	2012	CLASSIFICATION	2013	2012	CLASSIFICATION	2013	2012
INVESTMENT DERIVATIVES								
<i>Futures contracts:</i>								
Domestic commodity futures:								
Long positions		9,208	Investments		\$396	Net appreciation (depreciation)	\$285	\$(2,991)
Short positions	(2,600)	(3,372)	Investments	\$(170)	(118)	Net appreciation (depreciation)	163	142
Futures contracts, net				\$(170)	\$278		\$448	\$(2,849)

University of California Retirement System

(in thousands of dollars)

CATEGORY	NOTIONAL AMOUNT		FAIR VALUE-POSITIVE (NEGATIVE)			CHANGES IN FAIR VALUE		
	2013	2012	CLASSIFICATION	2013	2012	CLASSIFICATION	2013	2012
INVESTMENT DERIVATIVES								
<i>Futures contracts:</i>								
Domestic equity futures:								
Long positions	2,152,412	1,070,259	Investments	\$(8,747)	\$27,258	Net appreciation (depreciation)	\$(8,820)	\$35,284
Short positions	(6,961)	(17,452)	Investments	32	(422)	Net appreciation (depreciation)	401	(430)
Foreign equity futures:								
Long positions	270,595	255,703	Investments	2,170	5,352	Net appreciation (depreciation)	283,794	29,307
Short positions		(44,444)	Investments		(436)	Net appreciation (depreciation)	(1,020)	6,429
Futures contracts, net				(6,545)	31,752		274,355	70,590
<i>Foreign currency exchange contracts, net:</i>								
Long positions	8,469,835	169,471	Investments	(1,350)	2,098	Net appreciation (depreciation)	9,681	(26,176)
Short positions	(9,152,451)	(189,242)	Investments	3,096	(2,886)	Net appreciation (depreciation)	(7,666)	21,636
Foreign currency exchange contracts, net				1,746	(788)		2,015	(4,540)
<i>Swaps:</i>								
Fixed interest rate swaps			Investments	2,084	1,718	Net appreciation (depreciation)	2,224	2,182
Total return swaps equity	37	40	Investments	(440)	(109)	Net appreciation (depreciation)	(28)	182
Swaps, net				1,644	1,609		2,196	2,364
Stock rights/warrants	3,887	2,289	Investments	35,310	12,679	Net appreciation (depreciation)	2,833	(4,222)
Options/swaptions	22,191	211,740	Investments	5,769	1,786		(2,688)	(13)
Total investment derivatives				\$37,924	\$47,038		\$278,711	\$64,179

Objectives and Terms of Hedging Derivative Instruments

The objectives and terms of the hedging derivative instruments outstanding at June 30, 2013 and 2012, along with the credit rating of the associated counterparty, are as follows:

(in thousands of dollars)

in thousands of dollars										
TYPE	OBJECTIVE	NOTIONAL AMOUNT		EFFECTIVE DATE	MATURITY DATE	CASH PAID OR RECEIVED	TERMS	COUNTERPARTY CREDIT RATING	FAIR VALUE	
		2013	2012						2013	2012
UNIVERSITY OF CALIFORNIA										
Pay fixed, receive variable interest rate swap	Hedge of changes in cash flows on variable-rate Medical Center Pooled Revenue Bonds	80,220	83,115	2007	2032	None	Pay fixed 3.5897%; receive 58% of 1-Month LIBOR* plus 0.48%	Baa2/A-	\$ (11,135)	\$ (16,743)
Pay fixed, receive variable interest rate swap	Hedge of changes in cash flows on variable-rate Medical Center Pooled Revenue Bonds	124,775	124,775	2008	2030 through 2043	None	Pay fixed 4.6359%; receive 67% of 3-Month LIBOR* plus 0.69%**	A2/A+	(34,623)	(52,752)
		204,995	207,890						\$ (45,758)	\$ (69,495)

* London Interbank Offered Rate (LIBOR)

** Weighted average spread

Hedging Derivative Financial Instrument Risk Factors

Credit Risk

The University could be exposed to credit risk if the interest rate swap counterparties to the contracts are unable to meet the terms of the contracts. Contracts with positive fair values are exposed to credit risk. The University faces a maximum possible loss equivalent to the amount of the derivative's fair value, less any collateral held by the University provided by the counterparty. Contracts with negative fair values are not exposed to credit risk.

Although the University has entered into the interest rate swaps with creditworthy financial institutions to hedge its variable-rate debt, there is credit risk for losses in the event of non-performance by counterparties or unfavorable interest rate movements.

There are no collateral requirements related to the interest rate swap with the \$80.2 million notional amount. Depending on the fair value related to the swap with the \$124.8 million notional amount, the University may be entitled to receive collateral from the counterparty to the extent the positive fair value exceeds \$35.0 million, or be obligated to provide collateral to the counterparty if the negative fair value of the swap exceeds \$75.0 million or the cash and investments held by the medical centers fall below \$250.0 million. As of June 30, 2013, there was no collateral required.

Interest Rate Risk

There is a risk the value of the interest rate swaps will decline because of changing interest rates. The values of the interest rate swaps with longer maturities tend to be more sensitive to changing interest rates and, therefore, more volatile than those with shorter maturities.

Basis Risk

There is a risk that the basis for the variable payment received on interest rate swaps will not match the variable payment on the bonds. This exposes the University to basis risk whenever the interest rates on the bonds are reset. The interest rate on the bonds is a tax-exempt interest rate, while the basis of the variable receipt on the interest rate swaps is taxable. Tax-exempt interest rates can change without a corresponding change in the LIBOR rate due to factors affecting the tax-exempt market which do not have a similar effect on the taxable market. However, there is no basis or tax risk related to the swap with the \$124.8 million notional amount since the variable rate the University pays to the bond holders matches the variable-rate payments received from the swap counterparty and the interest rates are reset at the same intervals.

Termination Risk

There is termination risk for interest rate swaps associated with variable-rate bonds in the event of non-performance by counterparties in an adverse market resulting in cancellation of the synthetic interest rate and returning the interest rate payments to the variable interest rates on the bonds. In addition, depending on the agreement, certain interest rate swaps may be terminated if the swap counterparty's credit quality rating, as issued by Moody's or Standard & Poor's, falls below certain thresholds. For the interest rate swap with the \$80.2 million notional amount, the termination threshold is reached when the credit quality rating for either the underlying Medical Center Pooled Revenue Bonds or swap counterparty falls below Baa2 or BBB. For the swap with the \$124.8 million notional amount, the termination threshold is reached when the credit quality rating for the underlying Medical Center Pooled Revenue Bonds falls below Baa1/BBB, or the interest rate swap counterparty's rating falls below Baa1/BBB+. At termination, the University may also owe a termination payment if there is a realized loss based on the fair value of the interest rate swap.

5. INVESTMENTS HELD BY TRUSTEES

The University has entered into agreements with trustees to maintain trusts for the University's self-insurance programs, long-term debt requirements, capital projects and certain other requirements. In addition, the state of California retains on deposit certain proceeds from the sale of lease-revenue bonds to be used for capital projects. The combined fair value of all of the investments and deposits held by trustees was \$1.5 billion and \$1.6 billion at June 30, 2013 and 2012, respectively.

Self-Insurance Programs

Investments held by trustees for self-insurance programs include separate trusts for the workers' compensation and professional medical and hospital liability programs. Securities are held by the trustees in the name of the University. The trust agreements permit the trustees to invest in U.S. and state government or agency obligations, corporate debt securities, commercial paper or certificates of deposit.

The composition of cash and investments and the modified duration associated with fixed-income securities for self-insurance programs at June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	INVESTMENTS AT FAIR VALUE		MODIFIED DURATION	
	2013	2012	2013	2012
Cash	\$ (1,752)	\$ (6,135)		
Commingled funds:				
U.S. bond funds	505,037	575,782	5.9	0.0
Money market funds	79,002	39,811		
U.S. equity funds	97,943	104,870		
Total	\$680,230	\$714,328		

Self-insurance investments are held in externally-managed commingled funds with underlying credit ratings ranging from B to AAA, where applicable.

Long-Term Debt

Investments held by trustees for future payment of principal and interest in accordance with various indenture and other long-term debt requirements totaled \$354.3 million and \$325.6 million at June 30, 2013 and 2012, respectively.

The state financing appropriations to the University are deposited in commingled U.S. bond funds managed by the state of California Treasurer's Office, as trustee, and used to satisfy the annual lease requirements under lease-purchase agreements with the state of California. The fair value of these deposits was \$52.4 million and \$52.9 million at June 30, 2013 and 2012, respectively.

In addition, other securities held by trustees are held in the name of the University. These trust agreements permit trustees to invest in U.S. and state government or agency obligations, commercial paper or other corporate obligations meeting certain credit rating requirements. The fair value of these investments was \$301.9 million and \$272.7 million at June 30, 2013 and 2012, respectively.

Capital Projects

Investments held by trustees to be used for capital projects totaled \$480.9 million and \$539.9 million at June 30, 2013 and 2012, respectively.

Proceeds from the sale of the state of California's lease revenue bonds to be used for financing certain University capital projects are deposited in a commingled U.S. bond fund managed by the state of California Treasurer's Office, as trustee, and distributed to the University as the projects are constructed. The fair value of these deposits was \$425.3 million and \$486.1 million at June 30, 2013 and 2012, respectively.

In addition, proceeds from the sale of bonds and certain University funds are held by trustees to be used for financing other capital projects. The fair value of these investments was \$55.6 million and \$53.8 million at June 30, 2013 and 2012, respectively. Substantially all of these investments are of a highly liquid, short-term nature.

University deposits into the trusts, or receipts from the trusts, are classified as an operating activity in the University's statement of cash flows if related to the self-insurance programs, or a capital and related financing activity if related to long-term debt requirements or a capital project. Deposits directly into trusts by third parties, investment transactions initiated by trustees in conjunction with the management of trust assets and payments from trusts directly to third parties are not included in the University's statement of cash flows.

6. ACCOUNTS RECEIVABLE

Accounts receivable and the allowance for doubtful accounts at June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA					UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS
	STATE AND FEDERAL GOVERNMENT	MEDICAL CENTERS	INVESTMENT INCOME	OTHER	TOTAL	
<i>At June 30, 2013</i>						
Accounts receivable	\$575,564	\$1,732,396	\$81,824	\$1,653,179	\$4,042,963	\$ 45,947
Allowance for doubtful accounts	(2,279)	(230,179)		(66,919)	(229,377)	
Accounts receivable, net	\$573,285	\$1,502,217	\$81,824	\$1,586,260	\$3,743,586	\$45,947
<i>At June 30, 2012</i>						
Accounts receivable	\$577,037	\$1,564,165	\$97,852	\$1,508,890	\$3,747,944	\$ 23,062
Allowance for doubtful accounts	(3,240)	(266,352)		(61,972)	(331,564)	
Accounts receivable, net	\$573,797	\$1,297,813	\$97,852	\$1,446,918	\$3,416,380	\$23,062

The University's other accounts receivable are primarily related to private grants and contracts, physicians' professional fees, investment sales, tuition and fees, auxiliary enterprises, insurance rebates and legal settlements.

The campus foundations' accounts receivable are primarily related to investment income.

The expense for doubtful accounts have either increased (decreased) the following revenues for the years ended June 30, 2013 and 2012:

<i>(in thousands of dollars)</i>		
	2013	2012
Student tuition and fees	\$ (2,901)	\$ (3,558)
Grants and contracts:		
Federal	1,144	(1,221)
State	(65)	69
Private	(461)	(1,650)
Local	21	80
Medical centers	(326,451)	(303,792)
Educational activities	(10,112)	(10,459)
Auxiliary enterprises	(145)	(982)
Other operating revenues	(293)	(1,465)
Expense for doubtful accounts	\$(339,263)	\$(322,978)

Retirement System Contribution

The state of California agreed to make contributions related to certain prior years to the University for UCRP in annual installments over 30 years. During the years ended June 30, 2013 and 2012, under the terms of these agreements, the state of California contributed \$11.3 million, respectively, including interest at rates ranging from 8.0 percent to 8.5 percent. At June 30, 2013 and 2012, the remaining amounts owed to UCRP by the state were \$27.9 million and \$36.6 million, respectively. These amounts are recorded in the University's statement of net position as a receivable from the state of California and as a liability owed to UCRP.

7. PLEDGES RECEIVABLE

The composition of pledges receivable at June 30, 2013 and 2012 is summarized as follows:

<i>(in thousands of dollars)</i>				
	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	2013	2012	2013	2012
Total pledges receivable outstanding	\$84,343	\$128,127	\$929,618	\$ 861,253
Less: Unamortized discount to present value	(2,951)	(4,823)	(136,895)	(141,437)
Allowance for uncollectible pledges	(11,767)	(14,494)	(79,013)	(78,682)
Total pledges receivable, net	69,625	108,810	713,710	641,134
Less: Current portion of pledges receivable	(35,015)	(48,829)	(144,477)	(141,644)
Noncurrent portion of pledges receivable	\$34,610	\$ 59,981	\$569,233	\$ 499,490

Future receipts under pledge agreements for each of the five fiscal years subsequent to June 30, 2013 and thereafter are as follows:

<i>(in thousands of dollars)</i>		
	UNIVERSITY OF CALIFORNIA	UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS
<i>Year Ending June 30</i>		
2014	\$42,553	\$183,150
2015	15,274	124,417
2016	11,061	86,223
2017	6,901	96,135
2018	3,036	37,643
2019-2023	3,518	128,935
Beyond 2023	2,000	273,115
Total payments on pledges receivable	\$84,343	\$929,618

Adjustments to the allowance for uncollectible pledges for the University have increased (decreased) the following revenues for the years ended June 30, 2013 and 2012:

<i>(in thousands of dollars)</i>		
	2013	2012
Private gifts	\$ (4,261)	\$ (545)
Capital gifts and grants	4,678	(3,275)

8. NOTES AND MORTGAGES RECEIVABLE

Notes and mortgages receivable at June 30, 2013 and 2012, along with the allowance for uncollectible amounts, are as follows:

<i>(in thousands of dollars)</i>						
	UNIVERSITY OF CALIFORNIA				UNIVERSITY OF CALIFORNIA	
	CURRENT	NONCURRENT			CAMPUS FOUNDATIONS	
		NOTES	MORTGAGES	TOTAL	CURRENT	NONCURRENT
<i>At June 30, 2013</i>						
Notes and mortgages receivable	\$41,858	\$314,698	\$23,534	\$338,232	\$475	\$1,039
Allowance for uncollectible amounts	(5,983)	(20,051)	(137)	(20,188)		
Notes and mortgages receivable, net	\$35,875	\$294,647	\$23,397	\$318,044	\$475	\$1,039
<i>At June 30, 2012</i>						
Notes and mortgages receivable	\$40,222	\$309,423	\$25,043	\$334,466	\$ 10	\$1,394
Allowance for uncollectible amounts	(5,395)	(17,816)	(141)	(17,957)		
Notes and mortgages receivable, net	\$34,827	\$291,607	\$24,902	\$316,509	\$ 10	\$1,394

9. DOE NATIONAL LABORATORY CONTRACTS

Los Alamos National Security, LLC (LANS)

LANS operates and manages the DOE's LANL. LANS' current earnings or losses are dependent on the percentage of base and incentive fees earned under the terms of the contract, offset by any unallowable or disallowed costs. While the University has a 50 percent membership interest in LANS, its equity in the current earnings or losses is subject to certain limitations and special allocations of both the fees and costs. As a result, the University's equity in the current earnings or losses may range from 17.0 to 50.0 percent. For the years ended June 30, 2013 and 2012, the University recorded \$9.5 million and \$17.7 million, respectively, as its equity in the current earnings of LANS and received \$10.3 million and \$18.2 million in cash distributions in 2013 and 2012, respectively.

Lawrence Livermore National Security, LLC (LLNS)

LLNS manages and operates the DOE's LLNL. LLNS' current earnings or losses are dependent on the percentage of base and incentive fees earned under the terms of the contract, offset by any unallowable or disallowed costs. While the University has a 50 percent membership interest in LLNS, its equity in the current earnings or losses is 36.3 percent. For the years ended June 30, 2013 and 2012, the University recorded \$12.3 million and \$14.7 million, respectively, as its equity in the current earnings of LLNS and received \$12.8 million and \$15.0 million in cash distributions, respectively.

10. CAPITAL ASSETS

The University's capital asset activity for the years ended June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	2011	ADDITIONS	DISPOSALS	2012	ADDITIONS	DISPOSALS	2013
ORIGINAL COST							
Land	\$ 742,021	\$ 38,100	\$ (39)	\$ 780,082	\$ 63,842	\$ (3,874)	\$ 840,050
Infrastructure	555,393	20,411		575,804	9,466		585,270
Buildings and improvements	25,751,759	2,273,723	(41,271)	27,984,211	1,579,482	(49,002)	29,514,691
Equipment, software and intangibles	5,442,401	729,593	(274,061)	5,897,933	677,588	(338,375)	6,237,146
Libraries and collections	3,550,689	121,103	(59,344)	3,612,448	125,109	(38,432)	3,699,125
Special collections	326,508	19,137	(1,194)	344,451	9,750	(92)	354,109
Construction in progress	2,941,642	(155,807)		2,785,835	112,371		2,898,206
Capital assets, at original cost	\$39,310,413	\$3,046,260	\$(375,909)	\$41,980,764	\$2,577,608	\$(429,775)	\$44,128,597

	2011	DEPRECIATION AND AMORTIZATION	DISPOSALS	2012	DEPRECIATION AND AMORTIZATION	DISPOSALS	2013
ACCUMULATED DEPRECIATION AND AMORTIZATION							
Infrastructure	\$ 246,664	\$ 18,165		\$ 264,829	\$ 20,082		\$ 284,911
Buildings and improvements	9,177,979	874,869	\$ (15,818)	10,037,030	936,501	\$ (15,163)	10,958,368
Equipment, software and intangibles	3,602,398	465,262	(226,623)	3,841,037	476,041	(309,656)	4,007,422
Libraries and collections	2,539,575	119,958	(37,930)	2,621,603	122,630	(46,222)	2,698,011
Accumulated depreciation and amortization	\$15,566,616	\$1,478,254	\$(280,371)	\$16,764,499	\$1,555,254	\$(371,041)	\$17,948,712
Capital assets, net	\$23,743,797			\$25,216,265			\$26,179,885

Service concession arrangements, reported as buildings and improvements, are \$48.3 million of original cost and \$16.8 million of accumulated depreciation for 2013, and \$48.3 million of original cost and \$15.8 million of accumulated depreciation for 2012. Deferred inflows of resources of \$31.5 million and \$32.5 million for 2013 and 2012, respectively, are reported for service concession arrangements.

11. SELF-INSURANCE, OBLIGATIONS UNDER LIFE INCOME AGREEMENTS AND OTHER LIABILITIES

The University's self-insurance and other liabilities at June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA				UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS			
	2013		2012		2013		2012	
	CURRENT	NONCURRENT	CURRENT	NONCURRENT	CURRENT	NONCURRENT	CURRENT	NONCURRENT
Self-insurance programs	\$ 199,477	<u>\$432,321</u>	\$ 177,574	<u>\$421,602</u>				
Obligations under life income agreements	996	<u>\$28,805</u>	898	<u>\$ 24,706</u>	\$21,534	<u>\$145,277</u>	\$20,877	<u>\$146,175</u>
Other liabilities:								
Compensated absences	479,583	237,331	425,007	258,300				
UCRP*	3,751	24,183	8,226	27,934				
Accrued interest	107,012		100,518					
Fair value of interest rate swaps		45,758		69,495				
Other	422,913	256,717	351,475	155,617	1,618	30,409	5,717	18,658
Total	\$1,213,732	\$563,989	\$1,063,698	\$511,346	\$23,152	\$ 30,409	\$26,594	\$ 18,658

* UCRP has an equivalent amount recorded as a contribution receivable from the University in its statement of fiduciary net position.

Self-Insurance Programs

Changes in self-insurance or insured through a wholly-owned captive insurance company liabilities for the years ended June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	MEDICAL MALPRACTICE	WORKERS' COMPENSATION	EMPLOYEE & STUDENT HEALTH CARE	GENERAL LIABILITY	TOTAL
<i>Year Ended June 30, 2013</i>					
Liabilities at June 30, 2012	\$178,289	\$299,193	\$ 34,876	\$86,818	\$599,176
Claims incurred and changes in estimates	63,767	87,378	250,270	20,417	421,832
Claim payments	(51,462)	(74,990)	(245,461)	(17,297)	(389,210)
Liabilities at June 30, 2013	\$190,594	\$311,581	\$ 39,685	\$89,938	\$631,798
Discount rate	5.0%	5.0%	Undiscounted	2.0%	
<i>Year Ended June 30, 2012</i>					
Liabilities at June 30, 2011	\$193,592	\$301,759	\$ 5,560	\$88,165	\$589,076
Claims incurred and changes in estimates	27,633	66,651	233,956	19,091	347,331
Claim payments	(42,936)	(69,217)	(204,640)	(20,438)	(337,231)
Liabilities at June 30, 2012	\$178,289	\$299,193	\$ 34,876	\$86,818	\$599,176
Discount rate	5.0%	5.0%	Undiscounted	2.0%	

Obligations Under Life Income Agreements

Changes in current and noncurrent obligations under life income agreements for the years ended June 30, 2013 and 2012 are as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA		UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS	
	ANNUITIES	LIFE BENEFICIARIES	ANNUITIES	LIFE BENEFICIARIES
<i>Year Ended June 30, 2013</i>				
Balance at June 30, 2012	\$11,949	\$13,655	\$55,845	\$111,207
New obligations to beneficiaries and change in liability, net	4,401	3,214	3,609	16,090
Payments to beneficiaries	(2,079)	(1,339)	(7,107)	(12,833)
Obligations under life income agreements at June 30, 2013	14,271	15,530	52,347	114,464
Less: Current portion	(560)	(436)	(7,050)	(14,484)
Noncurrent portion at June 30, 2013	\$13,711	\$15,094	\$45,297	\$ 99,980
<i>Year Ended June 30, 2012</i>				
Balance at June 30, 2011	\$12,137	\$15,582	\$50,424	\$118,394
New obligations to beneficiaries and change in liability, net	1,745	(547)	12,538	6,093
Payments to beneficiaries	(1,933)	(1,380)	(7,117)	(13,280)
Obligations under life income agreements at June 30, 2012	11,949	13,655	55,845	111,207
Less: Current portion	(472)	(426)	(7,250)	(13,627)
Noncurrent portion at June 30, 2012	\$11,477	\$13,229	\$48,595	\$ 97,580

12. DEBT

The University directly finances the construction, renovation and acquisition of facilities and equipment, or for such other purposes as are authorized by The Regents through the issuance of debt obligations or indirectly through structures that involve legally separate entities reported as blended component units. Commercial paper and bank loans provide for interim financing. Long-term financing includes revenue bonds, capital lease obligations and other borrowings.

The University's outstanding debt at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	WEIGHTED AVERAGE INTEREST RATE	INTEREST RATE RANGE	MATURITY YEARS	2013	2012
INTERIM FINANCING:					
Commercial paper		0.1 - 0.3%	2013	\$ 1,320,000	\$ 1,322,810
LONG-TERM FINANCING:					
University of California General Revenue Bonds	4.3%	0.1 - 7.6%	2014-2112	7,540,420	8,088,720
University of California Limited Project Revenue Bonds	5.0%	0.4 - 6.3%	2014-2050	1,991,610	1,810,360
University of California Medical Center Pooled Revenue Bonds	5.2%	0.0 - 6.6%	2014-2049	2,171,035	2,205,315
University of California Medical Center Revenue Bonds	5.3%	4.0 - 5.5%	2014-2039	77,730	80,795
Adjusted by: Unamortized deferred financing costs				(132,714)	(120,411)
Unamortized bond premium				452,327	255,550
University of California revenue bonds	4.6%			12,100,408	12,320,329
Capital lease obligations		0.0 - 10.0%	2013-2042	2,582,411	2,666,503
Other University borrowings		Various	2013-2048	395,279	318,518
Blended component unit revenue bonds, net	5.7%	4.0 - 6.5%	2013-2049	701,100	706,787
Total outstanding debt				17,099,198	17,334,947
Less: Commercial paper				(1,320,000)	(1,322,810)
Current portion of outstanding debt				(942,137)	(923,635)
Noncurrent portion of outstanding debt				\$14,837,061	\$15,088,502

Interest expense associated with financing projects during construction, net of any investment income earned on tax-exempt bond proceeds during construction, is capitalized. Total interest expense during the years ended June 30, 2013 and 2012 was \$745.0 million and \$708.3 million respectively. Interest expense, net of investment income, totaling \$73.7 million and \$76.7 million was capitalized during the years ended June 30, 2013 and 2012, respectively. The remaining \$669.5 million in 2013 and \$631.6 million in 2012 is reported as interest expense in the statement of revenues, expenses and changes in net position.

Outstanding Debt Activity

The activity with respect to the University's current and noncurrent debt, including the revenue bonds associated with blended component units, for the years ended June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY REVENUE BONDS	CAPITAL LEASE OBLIGATIONS	OTHER UNIVERSITY BORROWINGS	BLENDED COMPONENT UNIT REVENUE BONDS	TOTAL
<i>Year Ended June 30, 2013</i>					
Long-term debt and capital leases at June 30, 2012	\$12,320,329	\$2,666,503	\$318,518	\$706,787	\$16,012,137
New obligations	2,595,670	187,218	117,908		2,900,796
Bond premium	229,545				229,545
Deferred financing costs	(26,440)				(26,440)
Refinancing or prepayment of outstanding debt	(2,287,140)	(114,350)			(2,401,490)
Scheduled principal payments	(712,925)	(156,960)	(41,147)	(5,334)	(916,366)
Amortization of bond premium	(32,768)			(616)	(33,384)
Amortization of deferred financing costs	14,137			263	14,400
Long-term debt and capital leases at June 30, 2013	12,100,408	2,582,411	395,279	701,100	15,779,198
Less: Current portion	(703,494)	(187,825)	(44,220)	(6,598)	(942,137)
Noncurrent portion at June 30, 2013	\$11,396,914	\$2,394,586	\$351,059	\$694,502	\$14,837,061
<i>Year Ended June 30, 2012</i>					
Long-term debt and capital leases at June 30, 2011	\$10,334,638	\$2,443,256	\$197,415	\$602,602	\$13,577,911
New obligations	2,459,715	427,432	205,005	109,735	3,201,887
Bond premium	47,604			995	48,599
Deferred financing costs	(13,451)				(13,451)
Refinancing or prepayment of outstanding debt	(254,040)	(9,715)	(13,138)		(276,893)
Scheduled principal payments	(243,530)	(194,470)	(70,764)	(6,454)	(515,218)
Amortization of bond premium	(23,322)			(354)	(23,676)
Amortization of deferred financing costs	12,715			263	12,978
Long-term debt and capital leases at June 30, 2012	12,320,329	2,666,503	318,518	706,787	16,012,137
Less: Current portion	(702,287)	(161,951)	(54,006)	(5,391)	(923,635)
Noncurrent portion at June 30, 2012	\$11,618,042	\$2,504,552	\$264,512	\$701,396	\$15,088,502

Commercial Paper

The University has available a \$2.0 billion commercial paper program, issued in two series, with tax-exempt and taxable components. Commercial paper may be issued for interim/permanent financing for capital projects, interim financing of equipment, financing of working capital for the medical centers and other working capital needs, standby or interim financing for gift financed projects and working capital for the University.

The program's liquidity is supported by available investments in STIP and TRIP. Commercial paper is collateralized by a pledge of the revenues derived from the ownership or operation of the projects financed and constitute limited obligations of the University. There is no encumbrance, mortgage or other pledge of property securing commercial paper and the paper does not constitute general obligations of the University.

Commercial paper outstanding, including interest rates, at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	2013		2012	
	INTEREST RATES	OUTSTANDING	INTEREST RATES	OUTSTANDING
Tax-exempt	0.1 - 0.2%	\$ 54,820	0.1 - 0.2%	\$ 235,300
Taxable	0.1 - 0.3%	1,265,180	0.1 - 0.4%	1,087,510
Total outstanding		\$1,320,000		\$1,322,810

The expectation is that the University will continue to utilize available investments for liquidity support for the commercial paper program. Alternatively, the University may utilize a line of credit from an external bank, as the University entered into a \$300 million revolving credit agreement with a major financial institution for the purpose of providing additional liquidity support for the commercial paper program. As of June 30, 2013, there were no borrowings against the revolving credit agreement.

University of California Revenue Bonds

Revenue bonds have financed various auxiliary, administrative, academic, medical center and research facilities of the University. They generally have annual principal and semiannual interest payments, serial and term maturities, contain sinking fund requirements and may have optional redemption provisions. Revenue bonds are not collateralized by any encumbrance, mortgage or other pledge of property, except pledged revenues, and do not constitute general obligations of The Regents. Revenue Bond Indentures require the University to use the facilities in a way which will not cause the interest on the tax-exempt bonds to be included in the gross income of the bondholders for federal tax purposes.

General Revenue Bonds are collateralized solely by General Revenues as defined in the Indenture. General Revenues are certain operating and nonoperating revenues of the University consisting of gross student tuition and fees; facilities and administrative cost recovery from contracts and grants; revenues from educational, auxiliary and other activities; and other revenues, including unrestricted investment income. The General Revenue Bond Indenture requires the University to set rates, charges and fees each year sufficient for General Revenues to pay for the annual principal and interest on the bonds and certain other financial covenants. General Revenues for the years ended June 30, 2013 and 2012 were \$10.1 billion and \$9.7 billion, respectively.

Limited Project Revenue Bonds are issued to finance auxiliary enterprises and are collateralized by a pledge consisting of the sum of the gross revenues of the specific projects. The Indenture requires the University to achieve the sum of gross project revenues equal to 1.1 times debt service and maintain certain other financial covenants. Pledged revenues for the years ended June 30, 2013 and 2012 were \$711.9 million and \$509.0 million, respectively.

Medical Center Pooled Revenue Bonds are issued to finance the University's medical center facilities and are collateralized by a joint and several pledge of the gross revenues of all five of the University's medical centers. Medical center gross revenues are excluded from General Revenues. The Medical Center Pooled Revenue Bond Indenture requires the medical centers to set rates, charges and fees each year sufficient for the medical center gross revenues to pay for the annual principal and interest on the bonds and certain other financial covenants. Gross revenues of the medical centers for the years ended June 30, 2013 and 2012 were \$7.5 billion and \$6.9 billion, respectively.

Medical Center Revenue Bonds have also financed certain facilities of one of the University's five medical centers and are collateralized by a pledge of the specific gross revenues associated with the medical center. The Medical Center Revenue Bond Indenture requires one medical center to achieve debt service coverage of 1.1 times, set limitations on encumbrances, indebtedness, disposition of assets and transfer services, as well as maintain certain other financial covenants.

The pledge of revenues under Limited Project Revenue Bonds is subordinate to the pledge of revenues associated with General Revenue Bonds, but senior to pledges under commercial paper agreements or bank loans.

Medical center gross revenues are not pledged for any purpose other than under the Indentures for the Medical Center Pooled Revenue Bonds, interest rate swap agreements and specific Medical Center Revenue Bonds. The pledge of medical center revenues under Medical Center Pooled Revenue Bonds is subordinate to the specific Medical Center Revenue Bonds.

The pledge of medical center revenues for interest rate swap agreements may be at parity with or subordinate to specific Medical Center Revenue Bonds and Medical Center Pooled Revenue Bonds.

All indentures permit the University to issue additional bonds as long as certain conditions are met.

2013 Activity

In July 2012, Limited Project Revenue Bonds totaling \$999.7 million, including \$899.3 million in tax-exempt and \$100.4 million in taxable bonds, were issued. Proceeds, including a bond premium of \$152.7 million, were used to finance certain facilities and projects of the University and refund \$853.9 million of outstanding Limited Project Revenue Bonds and outstanding General Revenue Bonds. The bonds mature at various dates through 2042. The tax-exempt bonds have a stated weighted average interest rate of 4.9 percent. The taxable bonds have a stated weighted average interest rate of 4.1 percent. The deferred premium will be amortized as a reduction to interest expense over the term of the bonds.

In October 2012, General Revenue Bonds totaling \$2.4 million, consisting of Taxable-Clean Renewable Energy Bonds, were issued to pay for project construction and issuance costs. The bonds mature in 2022 and have a stated interest rate of 3.0 percent. The expected cash subsidy payment from the United States Treasury is equal to 100.0 percent of the posted tax credit rate.

In March 2013, General Revenue Bonds totaling \$1.31 billion, including \$805.9 million in tax-exempt and \$501.2 million in taxable bonds, were issued. Proceeds, including a bond premium of \$137.0 million, were used to refund \$1.43 billion of outstanding General Revenue Bonds. The bonds mature at various dates through 2039. The tax-exempt bonds have a stated weighted average interest rate of 4.7 percent. The taxable bonds have a stated weighted average interest rate of 3.5 percent. The deferred premium will be amortized as a reduction to interest expense over the term of the bonds.

In March 2013, General Revenue Bonds totaling \$286.5 million in taxable fixed-rate notes were issued. Proceeds were used to refund \$286.5 million of outstanding General Revenue Bonds. The taxable fixed-rate notes have a stated interest rate of 1.8 percent, maturing in 2019.

2012 Activity

In July 2011, General Revenue Bonds totaling \$1.2 billion, including \$550.0 million taxable fixed-rate notes, \$500.0 million taxable floating-rate notes and \$150.0 million taxable variable-rate demand bonds, were issued to finance pension contributions to UCRP, operating costs (on an interim basis) and issuance costs. The taxable fixed-rate notes have a stated interest rate of 0.5 percent for \$263.5 million, maturing in 2012, and 0.9 percent for \$286.5 million, maturing in 2013. The taxable floating-rate notes and taxable variable-rate demand bonds mature at various dates through 2041. The interest rates on the variable-rate demand bonds reset weekly, and, in the event of a failed remarketing, can be put back to The Regents for tender. In March and April 2012, the University amended the interest rate terms of the taxable floating-rate notes. The taxable floating-rate notes bear interest based on the one-month London Interbank Offer Rate (LIBOR) plus 0.54 percent.

In August 2011, General Revenue Bonds totaling \$399.8 million, including \$354.9 million tax-exempt bonds and \$44.9 million taxable bonds, were issued to finance and refinance certain facilities and projects of the University. Proceeds, including a bond premium of \$48.0 million, were used to pay for project construction and issuance costs and refund \$150.7 million of outstanding General Revenue Bonds and \$77.6 million of Multiple Purpose Project Revenue Bonds. The bonds mature at various dates through 2041. The tax-exempt bonds have a stated weighted average interest rate of 4.9 percent. The taxable bonds have a stated weighted average interest rate of 4.7 percent. The deferred premium will be amortized as a reduction to interest expense over the term of the bonds.

In February 2012, General Revenue Bonds totaling \$860.0 million were issued to finance or refinance capital projects of the University or for such other purposes as authorized by The Regents. The bonds have a stated interest rate of 4.9 percent, maturing in 2112.

Subsequent Events

In August 2013, tax-exempt Medical Center Pooled Revenue Bonds totaling \$650.0 million, including \$618.6 million of fixed-rate bonds and \$31.3 million variable-rate demand bonds, were issued to finance and refinance certain facilities and projects of the Medical Centers. Proceeds, including a bond premium of \$6.3 million, were used to pay for project construction, issuance costs and refund \$28.3 million of outstanding Medical Center Revenue Bonds. The fixed-rate bonds mature at various dates through 2048 and the variable-rate bonds mature in 2047. The interest rates on the variable-rate demand bonds reset weekly and an interest rate swap, previously classified as an investment derivative, is being used to limit exposure to changes in market interest rates. In the event of a failed remarketing the variable-rate demand bonds can be put back to the Regents for tender. The tax-exempt bonds have a stated weighted average interest rate of 5.0 percent. The deferred premium will be amortized as a reduction to interest expense over the term of the bonds.

In October 2013, General Revenue Bonds totaling \$2.5 billion, including \$1.1 billion tax-exempt bonds, \$712.3 million taxable bonds, and \$600.0 million tax-exempt variable-rate demand bonds, were used to refinance debt issued by the State of California or for such other purposes as authorized by The Regents. Proceeds, including a bond premium of \$124.9 million, were used to pay \$2.4 billion in Lease Revenue Bonds issued by the State Public Works Board of the state of California, reported as lease-purchase agreements by the University and bond issuance costs. The fixed-rate bonds mature at various dates through 2048 and the variable-rate demand bonds mature at 2048. The tax-exempt bonds have a stated

weighted average interest rate of 3.5 percent. The taxable bonds have a stated weighted average interest rate of 4.3 percent. The interest rates on the variable-rate demand bonds reset weekly, and in the event of a failed remarketing, can be put back to The Regents for tender and interest rate swap agreements were executed to limit exposure to changes in market interest rates. General Revenues, as defined in the Indenture, have been amended to include certain state appropriations to secure payment of the General Revenue Bonds.

Capital Leases

The University has entered into lease-purchase agreements with the state of California that are recorded as capital leases. The state sells lease revenue bonds to finance construction of certain state-owned buildings to be used by the University. During the construction phase, the University acts as agent for the state. Bond proceeds remain on deposit with the state, as trustee, until the University is reimbursed as the project is constructed.

Upon completion, the buildings and equipment are leased to the University under terms and amounts that are sufficient to satisfy the state's lease revenue bond requirements with the understanding that the state will provide financing appropriations to the University to satisfy the annual lease requirements. At the conclusion of the lease term, ownership transfers to the University.

The University entered into lease-purchase agreements with the state totaling \$169.1 million and \$337.2 million, in 2013 and 2012, respectively, to finance the construction of various University projects.

The state of California financing appropriation to the University under the terms of the lease-purchase agreements, recorded as nonoperating revenue, for the years ended June 30, 2013 and 2012 was \$210.7 million and \$200.1 million, respectively. The scheduled principal and interest, including accrued interest, reported in the University's financial statements for the years ended June 30, 2013 and 2012 contain amounts related to these lease-purchase agreements with the state of California as follows:

<i>(in thousands of dollars)</i>		
	2013	2012
Capital lease principal	\$105,805	\$104,200
Capital lease interest	124,342	118,191
Total	\$230,147	\$222,391

Associated with these lease-purchase agreements, in September 2012, the State Public Works Board (SPWB) of the state of California issued \$91.7 million in Lease Revenue Refunding Bonds (The Regents of the University of California) 2012 Series F in order to refund and defease all of the outstanding SPWB of the State of California Lease Revenue Bonds (The Regents of the University of California) 2002 Series A bonds.

Capital leases entered into with other lessors, typically for equipment, totaled \$18.1 million and \$90.2 million for the years ended June 30, 2013 and 2012, respectively.

Other University Borrowings

Other University borrowings consist of contractual obligations resulting from the acquisition of land or buildings and the construction and renovation of certain facilities, along with the borrowing component associated with a hybrid derivative instrument.

The University may use uncollateralized revolving lines of credit with commercial banks for general corporate purposes and to provide interim financing for buildings and equipment. Lines of credit commitments for general corporate purposes, with various expiration dates through February 15, 2017, totaled \$315.0 million at June 30, 2013. Outstanding borrowings under these bank lines totaled \$262.0 million and \$150.0 million at June 30, 2013 and 2012, respectively. Lines of credit that provide interim financing for buildings and equipment, with various expiration dates through March 31, 2014, totaled \$15.5 million. Outstanding borrowings under these bank lines totaled \$15.4 million and \$18.1 million at June 30, 2013 and 2012, respectively.

Certain of the interest rate swaps are considered hybrid instruments. As such, the interest rate swaps are comprised of a derivative instrument and a companion instrument recorded as a borrowing. The unamortized amount of the borrowing was \$29.0 million and \$29.6 million at June 30, 2013 and 2012, respectively.

Blended Component Unit Revenue Bonds

Student Housing

The University has entered into ground leases with a legally separate, non-profit corporation that develops and owns student housing projects and related amenities and improvements on a University campus through the use of a single-project limited liability corporation (LLC). The LLC manages the premises. The University's reversionary interest in the land is not subordinated. All costs associated with the ownership, operation and management of the improvements are the obligation of the LLC. Student rental rates are established in order to provide for operating expenses and maintain the required debt service coverage ratios. The University is not responsible for any payments related to the ownership, operation or financing of the student housing. However, under GASB requirements, the financial position and operating results of this legally separate organization are incorporated into the University's financial reporting entity.

The LLC, through its conduit issuer, has outstanding Student Housing LLC Revenue Bonds to finance the construction of the student housing facility. The bonds generally have annual principal and semiannual interest payments, serial and term maturities, certain sinking fund requirements and optional redemption provisions. They are not collateralized by any encumbrance, mortgage or other pledge of property, except pledged revenues of the student housing project, and do not constitute general obligations of The Regents.

In December 2011, the LLC, through its conduit issuer, issued Student Housing LLC Revenue Bonds totaling \$94.5 million. Proceeds, including a bond premium of \$1.2 million, were used to refinance the debt of a third party to purchase a student housing project and pay issuance costs. Further, the remaining proceeds, with \$22.7 million in previously restricted bond funds, were used to refund \$103.1 million of outstanding Student Housing LLC Revenue Bonds.

At June 30, 2013, the LLC, through its conduit issuer, has outstanding Student Housing LLC Revenue Bonds totaling \$415.9 million. Proceeds, including a bond premium of \$1.7 million, were used to finance the construction of student housing projects and related amenities and improvements. The bonds mature at various dates through 2040 and have a weighted average interest rate of 5.5 percent.

Research Facilities

The University has a public/private partnership, for the purpose of developing, constructing and managing a neuroscience research laboratory building with a legally separate, non-profit corporation. In connection with the research laboratory building, the University entered into a ground lease with the corporation. The corporation has entered into a sub-ground lease with a developer to construct, own and manage the building. The University agreed to lease all of the space in the building from the developer. The University's base rent payments are equal to the principal and interest payments on the bonds issued by the corporation to finance the construction of the building. As security on the bonds, the developer has assigned all payments received from the University for the space lease to the bond trustee.

All of the board members of the non-profit corporation are appointed by the University and the University has the authority to determine the budget for the corporation. Under GASB requirements, the financial position and operating results of this legally separate organization are incorporated into the University's financial reporting entity.

The corporation, through a conduit issuer, has outstanding tax-exempt revenue bonds totaling \$19.7 million and taxable revenue bonds totaling \$188.0 million. Proceeds, including a bond premium of \$1.8 million, were used to finance the construction of the research building. The tax-exempt revenue bonds mature at various dates from 2021 through 2025 and have a weighted average interest rate of 5.0 percent. They generally have annual serial maturities, semi-annual interest payments and optional redemption provisions. The taxable bonds mature in 2049 and have an interest rate of 6.5 percent. The taxable bonds were issued as Build America Bonds, under which the U.S. Treasury is expected to send the non-profit corporation 35.0 percent of the semi-annual interest cost on the taxable bonds, making the net interest rate 4.2 percent post-subsidy. The bonds have a term maturity with various certain annual sinking fund requirements, semi-annual interest payments and optional redemption provisions.

In addition, the University entered into a ground lease with a legally separate, non-profit corporation (the Consortium). The Consortium entered into an agreement with a developer to develop and own a research laboratory facility designed to expand collaborative work in stem cell research and facilitate its translation into tools and techniques to diagnose and treat degenerative diseases and other ailments. The developer constructed the research laboratory facility. All costs associated with the ownership, operation and management of the laboratory research facility are the obligation of the Consortium. The University, along with the other collaborative research partners, will lease space in the building.

Under GASB requirements, the financial position and operating results of this legally separate organization are incorporated into the University's financial reporting entity.

The Consortium, through its conduit issuer, has outstanding revenue bonds totaling \$59.8 million. Proceeds, including a bond premium of \$3.1 million, were used to finance the construction of the research laboratory facility. The bonds mature at various dates through 2040 and have a weighted average interest rate of 4.9 percent. The bonds generally have annual principal and semiannual interest payments, serial and term maturities, certain sinking fund requirements and optional redemption provisions. Lease payments from the occupants of the building are pledged as collateral on the bonds. To the extent the lease payments are not sufficient to pay the debt service, the University is obligated to pay the shortfall.

Future Debt Service and Hedging Derivative Interest Rate Swaps

Future debt service payments for the University's fixed- and variable-rate debt and net receipts or payments on associated hedging derivative instruments for each of the five fiscal years subsequent to June 30, 2013, and thereafter are as presented below. Although not a prediction by the University of the future interest cost of the variable-rate bonds or the impact of the hedging derivative interest rate swaps, these amounts assume that current interest rates on variable-rate bonds and the current reference rates of the hedging derivative interest rate swaps will remain the same. As these rates vary, variable-rate bond interest payments and net hedging derivative interest rate swap payments will vary.

(in thousands of dollars)

	COMMERCIAL PAPER	UNIVERSITY REVENUE BONDS	CAPITAL LEASES		OTHER UNIVERSITY BORROWINGS	BLENDING COMPONENT UNIT REVENUE BONDS	TOTAL PAYMENTS	PRINCIPAL	INTEREST
			STATE	OTHER					
<i>Year Ending June 30</i>									
2014	\$ 1,320,449	\$ 1,076,891	\$ 239,831	\$ 73,243	\$ 45,526	\$ 46,310	\$ 2,802,250	\$ 2,085,517	\$ 716,733
2015		777,826	239,186	28,151	290,146	47,220	1,382,529	692,530	689,999
2016		790,714	222,351	17,600	18,154	48,130	1,096,949	424,747	672,202
2017		769,193	224,455	11,008	11,683	62,761	1,079,100	424,929	654,171
2018		758,084	222,814	5,995	3,473	48,218	1,038,584	402,502	636,082
2019–2023		4,115,250	1,067,765	4,372	7,301	251,764	5,446,452	2,598,409	2,848,043
2024–2028		3,544,629	777,353	8,322	5,034	258,959	4,594,297	2,323,779	2,270,518
2029–2033		3,211,897	580,250	15,797	5,273	256,653	4,069,870	2,404,417	1,665,453
2034–2038		2,772,987	101,966	27,156	5,220	253,091	3,160,420	2,083,754	1,076,666
2039–2043		2,268,716		30,977	4,358	114,553	2,418,604	1,834,412	584,192
2044–2048		835,945		3,968	3,396	68,142	911,451	572,859	338,592
2049–2112		3,599,858				12,878	3,612,736	932,935	2,679,801
Total future debt service	1,320,449	24,521,990	3,675,971	226,589	399,564	1,468,679	31,613,242	\$16,780,790	\$14,832,452
Less: Interest component of future payments	(449)	(12,741,195)	(1,269,231)	(46,940)	(4,285)	(770,352)	(14,832,452)		
Principal portion of future payments	1,320,000	11,780,795	2,406,740	179,649	395,279	698,327	16,780,790		
Adjusted by:									
Unamortized deferred financing costs		(132,714)				(4,313)	(137,027)		
Unamortized bond premium		452,327				7,086	459,413		
Present value of net minimum leases included in long-term debt				(3,978)			(3,978)		
Total debt	\$1,320,000	\$12,100,408	\$2,406,740	\$175,671	\$395,279	\$ 701,100	\$17,099,198		

Long-term debt does not include \$227.0 million and \$465.2 million of defeased liabilities at June 30, 2013 and 2012, respectively. Investments that have maturities and interest rates sufficient to fund retirement of these liabilities are being held in irrevocable trusts for the debt service payments. Neither the assets of the trusts nor the outstanding obligations are included in the University's statement of net position.

Medical Center Pooled Revenue Bonds of \$80.2 million are variable-rate demand notes which give the debt holders the ability to tender the bonds back to the University upon demand. The University has entered into a bank standby bond purchase agreement to provide funds for the purchase of the bonds that have been tendered and not remarketed. The standby bond purchase agreement is scheduled to terminate on June 30, 2015. The University is required to repurchase any bonds held by the bank on the termination date of the agreement. The University classified \$31.2 million of these bonds as current liabilities as of June 30, 2012.

General Revenue bonds of \$150.0 million are variable-rate demand bonds which reset weekly, and, in the event of a failed remarketing, can be put back to The Regents for tender. The University has classified \$150.0 million of these bonds as current liabilities as of June 30, 2013 and 2012.

As rates vary, variable-rate bond interest payments and net swap payments will vary. Although not a prediction by the University of the future interest cost of the variable-rate bonds or the impact of the interest rate swaps, using rates as of June 30, 2013, combined debt service requirements of the variable-rate debt and net swap payments are as follows:

(in thousands of dollars)

in thousands of dollars

	VARIABLE-RATE BONDS		INTEREST RATE SWAP, NET	TOTAL PAYMENTS
	PRINCIPAL	INTEREST		
Year Ending June 30				
2014	\$ 3,000	\$ 4,405	\$ 6,387	\$ 13,792
2015	3,110	4,454	6,345	13,909
2016	3,230	4,485	6,301	14,016
2017	3,340	4,494	6,256	14,090
2018	3,465	4,539	6,209	14,213
2019–2023	22,680	23,048	30,286	76,014
2024–2028	42,350	23,315	26,820	92,485
2029–2033	45,745	23,230	21,120	90,095
2034–2038	53,177	22,823	15,372	91,372
2039–2043	682,028	9,228	8,196	699,452
2044–2048	17,120	206	2,266	19,592
Total	\$879,245	\$124,227	\$135,558	\$1,139,030

13. THE UNIVERSITY OF CALIFORNIA RETIREMENT SYSTEM (UCRS)

Most University employees participate in UCRS. UCRS consists of the University of California Retirement Plan, a single-employer, defined benefit plan funded with University and employee contributions; the University of California Retirement Savings Program that includes four defined contribution plans with options to participate in internally- and externally-managed investment portfolios generally funded with employee non-elective and elective contributions; and the California Public Employees' Retirement System (PERS) Voluntary Early Retirement Incentive Program (PERS-VERIP), a defined benefit plan for University employees who were members of PERS who elected early retirement. The Regents has the authority to establish and amend the benefit plans.

Condensed financial information related to each plan in UCRS for the years ended June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA RETIREMENT PLAN		UNIVERSITY OF CALIFORNIA RETIREMENT SAVINGS PROGRAM		UNIVERSITY OF CALIFORNIA PERS-VOLUNTARY EARLY RETIREMENT INCENTIVE PLAN		TOTAL	
	2013	2012	2013	2012	2013	2012	2013	2012
CONDENSED STATEMENT OF PLANS' FIDUCIARY NET POSITION								
Investments at fair value	\$45,894,422	\$42,066,296	\$14,145,161	\$12,279,193	\$65,228	\$63,189	\$60,104,811	\$54,408,678
Participants' interests in mutual funds			3,738,538	4,426,842			3,738,538	4,426,842
Investment of cash collateral	4,229,966	5,409,671	2,304,152	2,127,626	6,010	8,141	6,540,128	7,545,438
Other assets	243,895	1,125,409	194,483	438,858	105	1,141	438,483	1,565,408
Total assets	50,368,283	48,601,376	20,382,334	19,272,519	71,343	72,471	70,821,960	67,946,366
Collateral held for securities lending	4,229,697	5,407,683	2,304,007	2,126,843	6,010	8,138	6,539,714	7,542,664
Other liabilities	797,860	1,387,208	286,279	548,844	1,231	2,090	1,085,370	1,938,142
Total liabilities	5,027,557	6,794,891	2,590,286	2,675,687	7,241	10,228	7,625,084	9,480,806
Net position held in trust	\$45,340,726	\$41,806,485	\$17,792,048	\$16,596,832	\$64,102	\$62,243	\$63,196,876	\$58,465,560
CONDENSED STATEMENT OF CHANGES IN PLANS' FIDUCIARY NET POSITION								
Contributions	\$ 1,225,697	\$ 2,123,880	\$ 950,286	\$ 977,749			\$ 2,175,983	\$ 3,101,629
Net appreciation (depreciation) in fair value of investments	3,990,041	(783,531)	1,110,169	(192,647)	\$ 5,871	\$ (1,312)	5,106,081	(977,490)
Investment and other income, net	843,298	899,392	410,410	391,056	1,273	1,403	1,254,981	1,291,851
Total additions	6,059,036	2,239,741	2,470,865	1,176,158	7,144	91	8,537,045	3,415,990
Benefit payment and participant withdrawals	2,487,369	2,273,073	1,268,234	846,375	5,278	5,369	3,760,881	3,124,817
Plan expense	37,426	32,838	7,415	8,566	7	7	44,848	41,411
Total deductions	2,524,795	2,305,911	1,275,649	854,941	5,285	5,376	3,805,729	3,166,228
Increase in net position held in trust	3,534,241	(66,170)	1,195,216	321,217	1,859	(5,285)	4,731,316	249,762
Net position held in trust								
Beginning of year	41,806,485	41,872,655	16,596,832	16,275,615	62,243	67,528	58,465,560	58,215,798
End of year	\$45,340,726	\$41,806,485	\$17,792,048	\$16,596,832	\$64,102	\$62,243	\$63,196,876	\$58,465,560

Additional information on the retirement plans can be obtained from the 2012-2013 annual report of the University of California Retirement System.

University of California Retirement Plan

The University of California Retirement Plan (UCRP) provides lifetime retirement income, disability protection, death benefits and pre-retirement survivor benefits to eligible employees of the University of California and its affiliates. Membership in the retirement plan is required for all employees appointed to work at least 50 percent time for an indefinite period or for a definite period of a year or more. An employee may also become eligible by completing 1,000 hours of service within a 12-month period. Generally, five years of service are required for entitlement to plan benefits. The amount of the pension benefit is determined by salary rate, age and years of service credit with certain cost-of-living adjustments. The maximum monthly benefit is 100 percent of the employee's highest average compensation over a consecutive 36-month period, subject to certain limits imposed under the Internal Revenue Code.

The University's membership in UCRP consisted of the following at July 1, 2012, the date of the latest actuarial valuation:

	CAMPUSES AND MEDICAL CENTERS	DOE NATIONAL LABORATORIES	UNIVERSITY OF CALIFORNIA
Retirees and beneficiaries receiving benefits	46,233	12,701	58,934
Inactive members entitled to, but not yet receiving benefits	54,859	12,459	67,318
Active members:			
Vested	70,865	1,731	72,596
Nonvested	43,315	977	44,292
Total active members	114,180	2,708	116,888
Total membership	215,272	27,868	243,140

Contribution Policy

The Regents' contribution funding policy is based on a percentage of payroll using the entry age normal actuarial cost method. In determining the funding policy contribution, all July 1, 2010, amortization bases were combined to a single amortization base and amortized over a 30-year period as a level dollar amount.

The total funding policy contribution rates as of July 1, 2012, are based on all of the Plan data, the actuarial assumptions 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. Employee contributions by represented employees are subject to collective bargaining agreements. University and employee contributions were \$810.1 million and \$415.6 million, respectively, during the year ended June 30, 2013. University and employee contributions were \$1.9 billion and \$272.4 million, respectively, during the year ended June 30, 2012.

LBNL is required to make employer and employee contributions in conformity with The Regents' policy. LBNL contributed \$28.4 million and \$19.9 million to UCRP in 2013 and 2012, respectively.

In addition, under certain circumstances the University makes contributions to UCRP in behalf of LANL and LLNL retirees based upon a contractual arrangement with the DOE designed to maintain the 100 percent funded status of the LANL and LLNL segments within UCRP, and is reimbursed by the DOE. As of June 30, 2012, the University reported receivables from the DOE and payables to UCRP of \$306.8 million for contributions that were scheduled to be paid under the DOE contract in February 2013. Due to federal budget constraints, the DOE only paid \$226.5 million in 2013. The University reports receivables from DOE and payables to UCRP for amounts that have been approved for payment in the federal budget. As of June 30, 2013, the University did not report any amounts due from DOE or payable to UCRP for contributions.

Employee contributions to UCRP are accounted for separately and currently accrue interest at 6.0 percent annually. Upon termination, members may elect a refund of their contributions plus accumulated interest; vested terminated members who are eligible to retire may also elect monthly retirement income or a lump sum equal to the present value of their accrued benefits.

UCRP Benefits and Obligation to UCRP

The University's annual UCRP benefit expense is independently calculated for the campuses and medical centers and the DOE laboratories based upon the actuarially-determined annual required contributions. The annual required contribution represents the level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize unfunded actuarial liabilities or surplus over a period of up to 30 years.

The University's annual UCRP benefit expense and related information for the years ended June 30, 2013 and 2012, segregated between the University and the DOE responsibility, is as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS		DOE NATIONAL LABORATORIES		UNIVERSITY OF CALIFORNIA	
	2013	2012	2013	2012	2013	2012
Actuarial valuation date	July 1, 2012	July 1, 2011	July 1, 2012	July 1, 2011	July 1, 2012	July 1, 2011
Annual required contribution	\$2,076,760	\$1,904,435	\$189,874	\$ 157,587	\$2,266,634	\$2,062,022
Interest on obligation to UCRP	165,182	138,046	(21,233)	(8,637)	143,949	129,409
Adjustment to annual required contribution	(188,865)	(157,478)	23,971	9,751	(164,894)	(147,727)
Annual UCRP cost	2,053,077	1,885,003	192,612	158,701	2,245,689	2,043,704
University contributions to UCRP	(859,064)	(1,523,187)	51,391	(326,641)	(807,673)	(1,849,828)
Increase (decrease) in obligation to UCRP	1,194,013	361,816	244,003	(167,940)	1,438,016	193,876
Obligation to UCRP						
Beginning of year	2,202,424	1,840,608	(283,104)	(115,164)	1,919,320	1,725,444
End of year	\$3,396,437	\$2,202,424	\$ (39,101)	\$(283,104)	\$3,357,336	\$1,919,320
DOE receivable for obligation to UCRP:						
Current				\$ 306,723		\$ 306,723
Total				306,723		306,723
DOE liability for obligation to UCRP:						
Noncurrent			\$ 39,101	283,104	39,101	283,104
Total			39,101	283,104	39,101	283,104
Net receivable for obligation to UCRP			\$ (39,101)	\$ 23,619	\$ (39,101)	\$ 23,619

The annual UCRP benefit cost, percentage of the annual UCRP benefit cost contributed to UCRP and the net obligation to UCRP for the University for the year ended June 30, 2013 and the preceding years are as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS	DOE NATIONAL LABORATORIES	UNIVERSITY OF CALIFORNIA
Annual UCRP benefit cost:			
June 30, 2013	\$2,053,077	\$192,612	\$2,245,689
June 30, 2012	1,885,003	158,701	2,043,704
June 30, 2011	1,681,138	113,486	1,794,624
Percentage of annual cost contributed:			
June 30, 2013	41.8%	(26.7%)	36.0%
June 30, 2012	80.8	205.8	90.5
June 30, 2011	85.8	207.1	93.4
Net obligation (benefit) to UCRP:			
June 30, 2013	\$3,396,437	\$ (39,101)	\$3,357,336
June 30, 2012	2,202,424	(283,104)	1,919,320
June 30, 2011	1,840,608	(115,164)	1,725,444

Funded Status

Actuarial valuations represent a long-term perspective and involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. The projection of benefits does not explicitly incorporate the potential effects of the results of collective bargaining discussions on the contribution rate. Actuarially-determined amounts are subject to periodic revisions as actual results are compared with past expectations and new estimates are made about the future.

All UCRP assets are available to pay any member's benefit. However, assets and liabilities for the campus and medical center segment of UCRP are internally tracked separately from the DOE national laboratory segments of UCRP.

The funded status of UCRP as of July 1, 2012 was as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS	DOE NATIONAL LABORATORIES	UNIVERSITY OF CALIFORNIA
Actuarial value of plan assets	\$ 35,728,600	\$ 7,236,428	\$ 42,965,028
Actuarial accrued liability	(45,762,640)	(8,856,980)	(54,619,620)
Unfunded actuarial accrued liability	\$(10,034,040)	\$(1,620,552)	\$(11,654,592)
Funded ratio	78.1%	81.7%	78.7%
Covered payroll	\$ 8,333,655	\$ 264,459	\$ 8,598,114
Unfunded actuarial accrued liability as a percentage of covered payroll	(120.4)%	(612.8)%	(135.5)%

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, includes multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based upon the plan as understood by the University and plan members, and include the types of benefits provided at the time of each valuation and the historical cost pattern of sharing of benefit costs between the University and plan members to that point. The actuarial methods and assumptions used included techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Significant actuarial methods and assumptions used in the valuation were:

- assumed return on investment of 7.5 percent per year;
- projected salary increases ranging from 4.3 to 6.8 percent per year;
- projected inflation at 3.5 percent;
- Entry Age Normal actuarial cost method;
- future life expectancy based upon recent group mortality experience; and
- assumed retirement ages, employee turnover and disability rates based on actual plan experience and future expectations for campuses, medical centers and LBNL.

The actuarial value of assets was determined by smoothing the effect of short-term volatility in the fair value of investments over a five-year period. The amortization period for the excess of actuarial accrued liability over the actuarial value of assets at July 1, 2012, for campuses and medical centers, the DOE national laboratories and total UCRP was 24 years for each.

University of California Retirement Savings Program

The University of California Retirement Savings Program includes four defined contribution plans providing retirement savings incentives that are generally available to all University employees. Participants' interests in the plans are fully and immediately vested and are distributable at retirement, termination of employment or death. Participants may also elect to defer distribution of the account until age 70½ or separation from service after age 70½, whichever is later, in accordance with Internal Revenue Code minimum distribution requirements. The plans also accept qualified rollover contributions.

Defined Contribution Plans

The Defined Contribution Plan (DC Plan) accepts both after-tax and pretax employee contributions that are fully vested. Pretax contributions are mandatory for all employees who are members of UCRP, as well as Safe Harbor participants (part-time, seasonal and temporary employees) who are not covered by Social Security. For UCRP members, monthly employee contributions range from approximately 2.0 percent to 4.0 percent of covered wages depending upon whether wages are below or above the Social Security wage base. For Safe Harbor participants, monthly employee contributions are 7.5 percent of covered wages. In April 2010, pre-tax employee contributions were discontinued, subject to collective bargaining for represented employees.

The University has a provision for matching employer and employee contributions to the DC Plan for certain summer session teaching or research compensation for eligible academic employees. The University may also make contributions in behalf of certain members of management. Employer contributions to the DC Plan were \$1.5 million and \$4.4 million for the years ended June 30, 2013 and 2012, respectively.

The Supplemental Defined Contribution Plan (SDC Plan) accepts employer contributions in behalf of certain designated employees. Employer contributions are fully vested and there is no provision for employee contributions. There were no employer contributions to the SDC Plan for the years ended June 30, 2012.

Tax Deferred 403(b) Plan

The University's Tax-Deferred 403(b) Plan (403(b) Plan) accepts pretax employee contributions. The University may also make contributions in behalf of certain members of management. Employer contributions to the 403(b) Plan were \$1.4 million and \$1.6 million for the years ended June 30, 2013 and 2012, respectively.

457(b) Deferred Compensation Plan

The University's 457(b) Deferred Compensation Plan (457(b) Plan) accepts pretax employee contributions. The University may also make contributions in behalf of certain members of management. There were no employer contributions to the 457(b) Plan for the years ended June 30, 2013 and 2012.

Participants in the DC Plan, the SDC Plan, the 403(b) Plan and the 457(b) Plan may direct their elective and nonelective contributions to investment funds managed by the Chief Investment Officer. They may also invest account balances in certain mutual funds. The participants' interests in mutual funds is shown separately in the statement of plans' fiduciary net position.

University of California PERS–VERIP

The University of California PERS–VERIP is a defined benefit pension plan providing lifetime supplemental retirement income and survivor benefits to UC–PERS members who elected early retirement under provisions of the plan.

The University contributed to PERS in behalf of these UC–PERS members. As of July 1, 2013, there are 659 retirees or beneficiaries receiving benefits under this voluntary early retirement program.

The University and the DOE laboratories previously made contributions to the plan sufficient to maintain the promised benefits. The annual required contribution, net obligation to PERS–VERIP and any changes or adjustments to that obligation are all zero for the years ending June 30, 2013 and 2012.

14. RETIREE HEALTH BENEFIT COSTS AND OBLIGATIONS

The University administers single-employer health and welfare plans to provide health and welfare benefits, primarily medical, dental and vision, to eligible retirees and their eligible family members (retirees) of the University of California and its affiliates. The Regents has the authority to establish and amend the plans. Additional information can be obtained from the 2011–2012 annual report of the University of California Retiree Health Benefit Trust.

Membership in UCRP is required to become eligible for retiree health benefits. Participation in the retiree health benefit plans consisted of the following at July 1, 2012, the date of the latest actuarial valuation:

	CAMPUSES AND MEDICAL CENTERS	LBNL	UNIVERSITY OF CALIFORNIA
Retirees who are currently receiving benefits	35,872	1,702	37,574
Employees who may receive benefits at retirement	115,586	3,266	118,852
Total membership	151,458	4,968	156,426

Contribution Policy

The contribution requirements of the University and eligible retirees are established and may be amended by the University. The contribution requirements are based upon projected pay-as-you-go financing. University and retiree contributions toward premiums made under purchased plan arrangements are determined by applying the health plan contract rates across the number of participants in the respective plans. Premium rates for the self-insured plan contributions are set by the University based upon a trend analysis of the historic cost, utilization, demographics and administrative expenses to provide for the claims incurred and the actuarially-determined level of incurred but not reported liability.

Contributions toward medical and dental benefits are shared between the University and the retiree. Contributions toward wellness benefits are made by the University. The University does not contribute toward the cost of other benefits available to retirees. Retirees employed by the University prior to 1990 and not rehired after that date are eligible for the University's maximum contribution if they retire before age 55 and have at least 10 years of service, or if they retire at age 55 or later and have at least 5 years of service. Retirees employed by the University after 1989 are subject to graduated eligibility provisions that generally require 10 years of service before becoming eligible for 50 percent of the maximum University contribution, increasing to 100 percent after 20 years of service.

Effective July 2013, retirees who are employed by the University after July 1, 2013, and retire at the age of 56 or older, become eligible for a percentage of the University's contribution based on age and years of service. Retirees are eligible for the maximum University contribution at age 65 with 20 or more years of service.

Active employees do not make any contributions toward the retiree health benefit plans. Retirees pay the excess, if any, of the premium over the applicable portion of the University's contribution.

In addition to the explicit University contribution provided to retirees, there is an "implicit subsidy." The gross premiums for members that are not currently eligible for Medicare benefits are the same for active employees and retirees, based on a blend of their health costs. Retirees, on average, are expected to have higher health care costs than active employees. This is primarily due to the older average age of retirees. Since the same gross premiums apply to both groups, the premiums paid for active employees by the University are subsidizing the premiums for retirees. This effect is called the implicit subsidy. The implicit subsidy associated with retiree health costs paid during the past year is also considered to be a contribution from the University.

Retiree Health Benefit Expense and Obligation for Retiree Health Benefits

The University's retiree health benefit expense is independently calculated for the campuses and medical centers and LBNL based upon the actuarially-determined annual required contribution. The annual required contribution represents the level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize unfunded actuarial liabilities over a period of up to 30 years.

The University's annual retiree health benefit expense and related information for the years ended June 30, 2013 and 2012, segregated between the University and the DOE responsibility, is as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS		LBNL		UNIVERSITY OF CALIFORNIA	
	2013	2012	2013	2012	2013	2012
Actuarial valuation date	July 1, 2012	July 1, 2011	July 1, 2012	July 1, 2011	July 1, 2012	July 1, 2011
Annual required contribution	\$1,748,881	\$1,761,348	\$ 58,609	\$ 60,835	\$1,807,490	\$1,822,183
Interest on obligations for retiree health benefits	344,448	281,054	10,175	8,104	354,623	289,158
Adjustment to annual required contribution	(684,131)	(543,440)	(20,140)	(15,638)	(704,271)	(559,078)
Annual retiree health benefit cost	1,409,198	1,498,962	48,644	53,301	1,457,842	1,552,263
University contributions:						
To UCRHBT	(224,989)	(292,279)			(224,989)	(292,279)
To health care insurers and administrators			(13,110)	(13,257)	(13,110)	(13,257)
Implicit subsidy	(86,218)	(54,074)	(3,837)	(2,397)	(90,055)	(56,471)
Total contributions	(311,207)	(346,353)	(16,947)	(15,654)	(328,154)	(362,007)
Increase in obligations for retiree health benefits	1,097,991	1,152,609	31,697	37,647	1,129,688	1,190,256
Obligations for retiree health benefits						
Beginning of year	6,262,682	5,110,073	184,996	147,349	6,447,678	5,257,422
End of year	\$7,360,673	\$6,262,682	\$216,693	\$184,996	\$7,577,366	\$6,447,678
Retiree health care reimbursement from the DOE during the year			13,110	13,257	13,110	13,257
DOE receivable for obligations for retiree health benefits						
Noncurrent			216,693	184,996	216,693	184,996
Total			\$216,693	\$184,996	\$ 216,693	\$ 184,996

The annual retiree health benefit cost, percentage of the annual retiree health benefit cost contributed to the retiree health benefit plan and the net obligation for retiree health benefits for the University for the year ended June 30, 2013, and the preceding years are as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS	DOE NATIONAL LABORATORIES	UNIVERSITY OF CALIFORNIA
<i>Annual retiree health benefit cost:</i>			
June 30, 2013	\$1,409,198	\$ 48,644	\$1,457,842
June 30, 2012	1,498,962	53,301	1,552,263
June 30, 2011	1,754,620	58,285	1,812,905
<i>Percentage of annual cost contributed:</i>			
June 30, 2013	22.1%	34.8%	22.6%
June 30, 2012	23.2	29.4	23.4
June 30, 2011	17.9	26.4	18.2
<i>Net obligation to the health benefit plan:</i>			
June 30, 2013	\$7,360,673	\$216,693	\$7,577,366
June 30, 2012	6,262,682	184,996	6,447,678
June 30, 2011	5,110,073	147,349	5,257,422

Funded Status

Actuarial valuations represent a long-term perspective and involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, investment return and health care cost trends. The projection of benefits does not explicitly incorporate the potential effects of the results of collective bargaining discussions on the contribution rate. Actuarially-determined amounts are subject to periodic revisions as actual rates are compared with past expectations and new estimates are made about the future.

The funded status of the plan as of July 1, 2012 was as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS	LBNL	UNIVERSITY OF CALIFORNIA
Actuarial value of plan assets	\$ 97,435		\$ 97,435
Actuarial accrued liability	(14,559,017)	\$ (511,704)	(15,070,721)
Unfunded actuarial accrued liability	\$ (14,461,582)	\$ (511,704)	\$ (14,973,286)
Value of the implicit subsidy included in the actuarial accrued liability	\$ 2,686,521	\$ 97,755	\$ 2,784,276
Funded ratio	0.7%	0.0%	0.6%
Covered payroll	\$ 8,333,654	\$ 264,460	\$ 8,598,114
Unfunded actuarial accrued liability as a percentage of covered payroll	(173.5)%	(193.5)%	(174.1)%

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, includes multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based upon the plan as understood by the University and plan members, and include the types of benefits provided at the time of each valuation and the historical cost pattern of sharing of benefit costs between the University and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Significant actuarial methods and assumptions used in the valuation were:

- assumed return on investment of 5.5 percent per year, representing the return on the University's assets expected to be used to finance benefits;
- market value of assets smoothed over a five-year period;
- health care cost trend rate ranging from 8.0 to 11.5 percent for non-Medicare and 7.0 to 17.5 percent for Medicare initially, depending on the type of plan, reduced by increments to an ultimate rate of 5 percent over 11 years;
- projected inflation at 3.5 percent;
- amortization of the initial unfunded actuarial accrued liability over 30 years as a flat dollar amount on a closed basis;
- amortization of future actuarial gains and losses over 15 years as a flat dollar amount on a closed basis;
- amortization of the effects of changes in the plan design, or changes in assumptions, over 30 years as a flat dollar amount on a closed basis;
- Entry Age Normal level-dollar actuarial cost method;
- future life expectancy based upon recent group mortality experience; and
- assumed retirement ages, employee turnover and disability rates based on actual plan experience and future expectations.

15. ENDOWMENTS AND GIFTS

Endowments and gifts are held and administered either by the University or by campus foundations.

University of California

The value of endowments and gifts held and administered by the University, exclusive of income distributed to be used for operating purposes, at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA			
	RESTRICTED NONEXPENDABLE	RESTRICTED EXPENDABLE	UNRESTRICTED	TOTAL
<i>At June 30, 2013</i>				
Endowments	\$1,066,828	\$1,714,504	\$ 4,145	\$2,785,477
Funds functioning as endowments		2,057,892	1,534,010	3,591,902
Annuity and life income	19,896	5,325		25,221
Gifts		1,050,886	13,225	1,064,111
University endowments and gifts	\$1,086,724	\$4,828,607	\$1,551,380	\$7,466,711
<i>At June 30, 2012</i>				
Endowments	\$1,033,800	\$1,521,854	\$ 3,822	\$2,559,476
Funds functioning as endowments		2,038,194	1,365,236	3,403,430
Annuity and life income	23,387	4,284		27,671
Gifts		1,052,006	14,936	1,066,942
University endowments and gifts	\$1,057,187	\$4,616,338	\$1,383,994	\$7,057,519

The University's endowment income distribution policies are designed to preserve the value of the endowment in real terms (after inflation) and to generate a predictable stream of spendable income. Endowment investments are managed to achieve the maximum long-term total return. As a result of this emphasis on total return, the proportion of the annual income distribution provided by dividend and interest income and by capital gains may vary significantly from year to year. The University's policy is to retain the realized and unrealized appreciation with the endowment after the annual income distribution has been made. The net appreciation available to meet future spending needs, subject to the approval of The Regents, amounted to \$1.7 billion and \$1.5 billion at June 30, 2013 and 2012, respectively.

The portion of investment returns earned on endowments held by the University and distributed at the end of each year to support current operations for the following year is based upon a rate that is approved by The Regents. The annual income distribution transferred to the campuses from endowments held by the University was \$213.1 million and \$217.5 million for the years ended June 30, 2013 and 2012, respectively. The portion of this annual income distribution from accumulated capital gains, in addition to the dividend and interest income earned during the year, was \$170.0 million and \$157.1 million for the years ended June 30, 2013 and 2012, respectively. Accumulated endowment income available for spending in the future, including the annual income distribution, was \$537.4 million and \$534.7 million at June 30, 2013 and 2012, respectively.

Campus Foundations

The value of endowments and gifts held by the campus foundations and administered by each of their independent Board of Trustees at June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS			
	RESTRICTED NONEXPENDABLE	RESTRICTED EXPENDABLE	UNRESTRICTED	TOTAL
<i>At June 30, 2013</i>				
Endowments	\$2,741,923	\$ 816,885		\$3,558,808
Funds functioning as endowments		1,183,978		1,183,978
Annuity and life income	88,074	50,705		138,779
Gifts		1,269,456	\$ 94,801	1,364,257
Campus foundations' endowments and gifts	\$2,829,997	\$3,321,024	\$94,801	\$6,245,822
<i>At June 30, 2012</i>				
Endowments	\$2,508,383	\$ 613,063		\$3,121,446
Funds functioning as endowments		1,019,664		1,019,664
Annuity and life income	78,107	67,566		145,673
Gifts		1,101,562	\$ 147,096	1,248,658
Campus foundations' endowments and gifts	\$2,586,490	\$2,801,855	\$147,096	\$5,535,441

The campus foundations provided grants to the University's campuses totaling \$632.1 million and \$559.3 million during the years ended June 30, 2013 and 2012, respectively.

16. SEGMENT INFORMATION

The University's significant identifiable activities for which revenue bonds may be outstanding where revenue is pledged in support of revenue bonds are related to the University's medical centers. The medical centers' operating revenues and expenses consist primarily of revenues associated with patient care and the related costs of providing that care.

Condensed financial statement information related to each of the University's medical centers for the years ended June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA MEDICAL CENTERS				
	DAVIS	IRVINE	LOS ANGELES	SAN DIEGO	SAN FRANCISCO
<i>Year Ended June 30, 2013</i>					
Revenue bonds outstanding	\$ 314,344	\$ 281,850	\$ 636,325	\$ 172,497	\$ 843,749
Related debt service payments	\$ 31,546	\$ 23,067	\$ 41,768	\$ 14,176	\$ 54,212
Bonds due serially through	2047	2049	2049	2047	2049
CONDENSED STATEMENT OF NET POSITION					
Current assets	\$ 556,367	\$ 343,216	\$ 1,150,209	\$ 472,195	\$ 845,274
Capital assets, net	1,077,727	725,978	1,911,573	908,868	1,630,307
Other assets	27,641	23,225	27,057	13,461	37,316
Total assets	1,661,735	1,092,419	3,088,839	1,394,524	2,512,897
Total deferred outflows of resources			34,623		11,135
Current liabilities	259,868	162,166	366,885	215,763	288,801
Long-term debt	320,143	295,822	703,166	190,352	842,957
Other noncurrent liabilities		5,000	126,258	3,393	69,682
Total liabilities	580,011	462,988	1,196,309	409,508	1,201,440
Invested in capital assets, net of debt	696,397	427,435	1,149,607	677,957	748,754
Restricted			12,135		21,862
Unrestricted	385,327	201,996	765,411	307,059	551,976
Total net position	\$1,081,724	\$ 629,431	\$ 1,927,153	\$ 985,016	\$1,322,592
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION					
Operating revenues	\$ 1,476,447	\$ 825,950	\$ 1,914,453	\$ 1,137,088	\$ 2,164,309
Operating expenses	(1,301,772)	(695,795)	(1,594,375)	(944,223)	(1,940,525)
Depreciation expense	(88,238)	(56,887)	(110,964)	(52,314)	(100,801)
Operating income	86,437	73,268	209,114	140,551	122,983
Nonoperating revenues (expenses), net	(11,116)	(12,102)	(8,044)	(3,502)	11,878
Income before other changes in net position	75,321	61,166	201,070	137,049	134,861
State and federal capital appropriations					
Health systems support	(24,230)	(41,123)	(102,990)	(52,724)	(58,224)
Transfers (to) from University, net	8,201	3,975		30,610	68,802
Other, including donated assets	86		6,666	11,331	7,993
Increase in net position	59,378	24,018	104,746	126,266	153,432
Net position — beginning of year					
Beginning of year, as previously reported	1,022,346	605,413	1,826,302	858,750	1,169,160
Restatement of beginning of year net position			(3,895)		
Beginning of year, as restated	1,022,346	605,413	1,822,407	858,750	1,169,160
Net position — June 30, 2013	\$1,081,724	\$ 629,431	\$ 1,927,153	\$ 985,016	\$1,322,592
CONDENSED STATEMENT OF CASH FLOWS					
Net cash provided (used) by:					
Operating activities	\$ 177,777	\$ 129,859	\$ 221,291	\$ 244,872	\$ 228,948
Noncapital financing activities	(10,785)	(41,570)	(99,697)	(51,249)	(57,673)
Capital and related financing activities	(75,409)	(89,519)	(183,518)	(127,619)	(394,859)
Investing activities	4,823	18,725	17,573	(811)	380,146
Net increase (decrease) in cash and cash equivalents	96,406	17,495	(44,351)	65,193	156,562
Cash and cash equivalents* — June 30, 2012	158,203	141,335	745,095	120,359	256,924
Cash and cash equivalents* — June 30, 2013	\$ 254,609	\$ 158,830	\$ 700,744	\$ 185,552	\$ 413,486

* Cash and cash equivalents on the medical centers' financial statements are included in the University's Short Term Investment Pool.

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA MEDICAL CENTERS				
	DAVIS	IRVINE	LOS ANGELES	SAN DIEGO	SAN FRANCISCO
<i>Year Ended June 30, 2012</i>					
Revenue bonds outstanding	\$ 329,874	\$ 288,495	\$ 644,120	\$ 176,387	\$ 847,234
Related debt service payments	\$ 31,880	\$ 23,071	\$ 41,471	\$ 14,184	\$ 54,187
Bonds due serially through	2047	2049	2049	2047	2049
CONDENSED STATEMENT OF NET POSITION					
Current assets	\$ 422,067	\$ 315,375	\$ 1,063,967	\$ 406,345	\$ 677,524
Capital assets, net	1,122,623	726,428	1,862,415	796,358	1,297,071
Other assets	26,162	39,542	31,366	11,226	402,363
Total assets	1,570,852	1,081,345	2,957,748	1,213,929	2,376,958
Total deferred outflows of resources			52,752		16,743
Current liabilities	192,730	154,785	307,700	138,731	263,972
Long-term debt	355,776	316,147	722,614	214,371	889,407
Other noncurrent liabilities		5,000	153,884	2,077	71,162
Total liabilities	548,506	475,932	1,184,198	355,179	1,224,541
Invested in capital assets, net of debt	727,648	420,363	1,051,459	557,388	759,131
Restricted			17,553		16,970
Unrestricted	294,698	185,050	757,290	301,362	393,059
Total net position	\$1,022,346	\$ 605,413	\$1,826,302	\$ 858,750	\$1,169,160
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION					
Operating revenues	\$1,337,229	\$ 734,569	\$ 1,820,321	\$1,044,942	\$ 1,977,134
Operating expenses	(1,207,599)	(628,497)	(1,485,709)	(903,947)	(1,791,290)
Depreciation expense	(84,821)	(48,414)	(104,124)	(45,110)	(90,259)
Operating income	44,809	57,658	230,488	95,885	95,585
Nonoperating revenues (expenses), net	(9,936)	(10,513)	(38,722)	220	5,161
Income before other changes in net position	34,873	47,145	191,766	96,105	100,746
State and federal capital appropriations				29,828	
Health systems support	(1,077)	(53,182)	(88,768)	(46,712)	(59,484)
Transfers (to) from University, net	42,403	(8,739)		46,746	
Other, including donated assets			8,182	11,399	4,394
Increase in net position	76,199	(14,776)	111,180	107,538	45,656
Net position — June 30, 2011	946,147	620,189	1,715,122	751,212	1,123,504
Net position — June 30, 2012	\$1,022,346	\$ 605,413	\$1,826,302	\$ 858,750	\$1,169,160
CONDENSED STATEMENT OF CASH FLOWS					
Net cash provided (used) by:					
Operating activities	\$ 141,721	\$ 76,905	\$ 334,627	\$ 67,979	\$203,221
Noncapital financing activities	4,476	(53,172)	(92,391)	(44,789)	(57,511)
Capital and related financing activities	(101,162)	(86,297)	(180,236)	(97,105)	(509,654)
Investing activities	7,584	28,207	85,032	4,368	271,860
Net increase in cash and cash equivalents	52,619	(34,357)	147,032	(69,547)	(92,084)
Cash and cash equivalents* — June 30, 2011	105,584	175,692	598,063	189,906	349,008
Cash and cash equivalents* — June 30, 2012	\$ 158,203	\$ 141,335	\$ 745,095	\$ 120,359	\$ 256,924

* Cash and cash equivalents on the medical centers' financial statements are included in the University's Short Term Investment Pool.

Summarized financial information for each medical center is from their audited financial statements. Certain revenue, such as financial support from the state for clinical teaching programs, is classified as state educational appropriations rather than medical center revenue in the University's statement of revenues, expenses and changes in net position.

However, in the medical centers' audited financial statements and for segment reporting purposes, these revenues are classified as operating revenue. Additional information on the individual University of California Medical Centers can be obtained from their audited financial statements.

Multiple purpose and housing system projects (including student and faculty housing, parking facilities, student centers, recreation and events facilities, student health service facilities and certain academic and administrative facilities) are also financed by revenue bonds; however, assets and liabilities are not required to be accounted for separately.

17. CAMPUS FOUNDATION INFORMATION

Under University policies approved by The Regents, each individual campus may establish a separate foundation to provide valuable assistance in fundraising, public outreach and other support for the missions of the campus and the University. Although independent boards govern these foundations, their assets are dedicated for the benefit of the University of California.

Condensed financial statement information related to the University's campus foundations, including their allocated share of the assets and liabilities associated with securities lending transactions in the University's investment pools, for the years ended June 30, 2013 and 2012 is as follows:

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS				
	BERKELEY	SAN FRANCISCO	LOS ANGELES	ALL OTHER	TOTAL
<i>Year Ended June 30, 2013</i>					
CONDENSED STATEMENT OF NET POSITION					
Current assets	\$ 100,689	\$ 350,709	\$ 304,784	\$ 257,020	\$ 1,013,202
Noncurrent assets	1,504,017	916,567	1,912,948	1,446,183	5,779,715
Total assets	1,604,706	1,267,276	2,217,732	1,703,203	6,792,917
Current liabilities	10,371	78,866	208,472	73,700	371,409
Noncurrent liabilities	85,731	15,473	34,505	39,977	175,686
Total liabilities	96,102	94,339	242,977	113,677	547,095
Restricted	1,508,593	1,172,399	1,884,938	1,585,091	6,151,021
Unrestricted	11	538	89,817	4,435	94,801
Total net position	\$ 1,508,604	\$ 1,172,937	\$ 1,974,755	\$ 1,589,526	\$ 6,245,822
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION					
Operating revenues	\$ 116,660	\$ 188,374	\$ 265,965	\$ 144,029	\$ 715,028
Operating expenses	(144,004)	(103,749)	(266,239)	(179,666)	(693,658)
Operating income	(27,344)	84,625	(274)	(35,637)	21,370
Nonoperating revenues	148,526	72,480	186,252	132,487	539,745
Income before other changes in net position	121,182	157,105	185,978	96,850	561,115
Permanent endowments	45,812	23,922	53,572	61,842	185,148
Increase in net position	166,994	181,027	239,550	158,692	746,263
Net position–June 30, 2012	1,344,085	994,327	1,753,394	1,443,635	5,535,441
Cumulative effect of accounting changes	(2,475)	(2,417)	(18,189)	(12,801)	(35,882)
Beginning of year, as restated	1,341,610	991,910	1,735,205	1,430,834	5,499,559
Net position–June 30, 2013	\$ 1,508,604	\$ 1,172,937	\$ 1,974,755	\$ 1,589,526	\$ 6,245,822
CONDENSED STATEMENT OF CASH FLOWS					
Net cash provided (used) by:					
Operating activities	\$ (52,496)	\$ 54,354	\$ (122,851)	\$ (49,920)	\$ (170,913)
Noncapital financing activities	42,363	14,648	42,244	39,036	138,291
Investing activities	10,393	(32,172)	81,469	11,423	71,113
Net increase (decrease) in cash and cash equivalents	260	36,830	862	539	38,491
Cash and cash equivalents–June 30, 2012	2,483	62,269	1,269	35,275	101,296
Cash and cash equivalents–June 30, 2013	\$ 2,743	\$ 99,099	\$ 2,131	\$ 35,814	\$ 139,787

(in thousands of dollars)

	UNIVERSITY OF CALIFORNIA CAMPUS FOUNDATIONS				
	BERKELEY	SAN FRANCISCO	LOS ANGELES	ALL OTHER	TOTAL
<i>Year Ended June 30, 2012</i>					
CONDENSED STATEMENT OF NET POSITION					
Current assets	\$ 103,960	\$ 127,390	\$ 228,065	\$ 200,030	\$ 659,445
Noncurrent assets	1,341,790	935,120	1,774,226	1,310,015	5,361,151
Total assets	1,445,750	1,062,510	2,002,291	1,510,045	6,020,596
Current liabilities	26,703	53,322	213,629	26,668	320,322
Noncurrent liabilities	74,962	14,861	35,268	39,742	164,833
Total liabilities	101,665	68,183	248,897	66,410	485,155
Restricted	1,344,056	993,839	1,614,108	1,436,342	5,388,345
Unrestricted	29	488	139,286	7,293	147,096
Total net position	\$1,344,085	\$ 994,327	\$1,753,394	\$1,443,635	\$5,535,441
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION					
Operating revenues	\$ 113,734	\$ 178,942	\$ 186,206	\$ 111,335	\$ 590,217
Operating expenses	(114,862)	(104,897)	(226,653)	(160,913)	(607,325)
Operating income	(1,128)	74,045	(40,447)	(49,578)	(17,108)
Nonoperating revenues	(17,179)	(2,412)	(24,810)	(6,598)	(50,999)
Income before other changes in net position	(18,307)	71,633	(65,257)	(56,176)	(68,107)
Permanent endowments	72,928	32,119	48,623	39,943	193,613
Increase in net position	54,621	103,752	(16,634)	(16,233)	125,506
Net position – June 30, 2011	1,289,464	890,575	1,770,028	1,459,868	5,409,935
Net position–June 30, 2012	\$ 1,344,085	\$ 994,327	\$1,753,394	\$1,443,635	\$5,535,441
CONDENSED STATEMENT OF CASH FLOWS					
Net cash provided (used) by:					
Operating activities	\$ (43,781)	\$ 47,177	\$ (118,106)	\$ (55,673)	\$ (170,383)
Noncapital financing activities	67,628	34,052	37,635	35,129	174,444
Investing activities	(24,333)	(86,891)	80,271	23,968	(6,985)
Net increase (decrease) in cash and cash equivalents	(486)	(5,662)	(200)	3,424	(2,924)
Cash and cash equivalents – June 30, 2011	2,969	67,931	1,469	31,851	104,220
Cash and cash equivalents – June 30, 2012	\$ 2,483	\$ 62,269	\$ 1,269	\$ 35,275	\$ 101,296

18. COMMITMENTS AND CONTINGENCIES

Contractual Commitments

Amounts committed but unexpended for construction projects totaled \$3.4 billion and \$3.1 billion at June 30, 2013 and 2012, respectively.

The University and UCRS have also made commitments to make investments in certain investment partnerships pursuant to provisions in the various partnership agreements. These commitments at June 30, 2013 totaled \$3.9 billion: \$0.7 billion and \$3.2 billion for the University and UCRS, respectively.

The University leases land, buildings and equipment under agreements recorded as operating leases. Operating lease expenses for the years ended June 30, 2013 and 2012 were \$168.2 billion and \$167.3 million, respectively. The terms of operating leases extend through May 2039.

Future minimum payments on operating leases with an initial or remaining non-cancelable term in excess of one year are as follows:

<i>(in thousands of dollars)</i>	
	MINIMUM ANNUAL LEASE PAYMENTS
<i>Year Ending June 30</i>	
2014	\$120,281
2015	97,810
2016	80,610
2017	65,363
2018	54,160
2019-2023	131,171
2024-2028	7,223
2029-2033	4,932
2034-2038	4,898
2039	1,651
Total	\$568,099

Contingencies

Substantial amounts are received and expended by the University, including its medical centers, under federal and state programs and are subject to audit by cognizant governmental agencies. This funding relates to research, student aid, medical center operations and other programs. University management believes that any liabilities arising from such audits will not have a material effect on the University's financial position.

The University and the campus foundations are contingently liable in connection with certain other claims and contracts, including those currently in litigation, arising in the normal course of its activities. Although there are inherent uncertainties in any litigation, University management and general counsel are of the opinion that the outcome of such matters will not have a material effect on the University's financial position.

REQUIRED SUPPLEMENTARY INFORMATION

The University's schedule of funding progress for UCRP and the retiree health plan is presented below.

UCRP

(in thousands of dollars)

ACTUARIAL VALUATION DATE	ACTUARIAL VALUE OF ASSETS	ACTUARIAL ACCRUED LIABILITY	EXCESS (DEFICIT)	FUNDED RATIO	COVERED PAYROLL	EXCESS/(DEFICIT) COVERED PAYROLL
University of California						
July 1, 2012	\$42,965,028	\$54,619,620	\$(11,654,592)	78.7%	\$8,598,114	(135.5)%
July 1, 2011	42,757,271	51,831,306	(9,074,035)	82.5	8,163,021	(111.2)
July 1, 2010	41,195,318	47,504,309	(6,308,991)	86.7	7,995,421	(78.9)
Campuses and Medical Centers						
July 1, 2012	\$35,728,600	\$45,762,640	\$(10,034,040)	78.1%	\$8,333,655	(120.4)%
July 1, 2011	35,315,069	43,011,985	(7,696,916)	82.1	7,899,551	(97.4)
July 1, 2010	33,733,692	39,123,578	(5,389,886)	86.2	7,743,680	(69.6)
DOE National Laboratories						
July 1, 2012	\$ 7,236,428	\$ 8,856,980	\$ (1,620,552)	81.7%	\$ 264,459	(612.8)%
July 1, 2011	7,442,202	8,819,321	(1,377,119)	84.4	263,470	(522.7)
July 1, 2010	7,461,626	8,380,731	(919,105)	89.0	251,741	(365.1)

Factors Significantly Affecting Trends

Based upon an actuarial experience study, The Regents approved changes to economic assumptions that decreased the range for salary increases to between 4.3 and 6.8 percent per year. Certain demographic assumptions were also modified, the most significant change being an increase in assumed life expectancies. These changes in assumptions increased the July 1, 2011 actuarial accrued liability as follows:

(in thousands of dollars)

	CAMPUSES AND MEDICAL CENTERS	DOE NATIONAL LABORATORIES	UNIVERSITY OF CALIFORNIA
Actuarial accrued liability	\$1,513,127	\$312,280	\$1,825,407

Retiree Health Plan

(in thousands of dollars)

ACTUARIAL VALUATION DATE	ACTUARIAL VALUE OF ASSETS	ACTUARIAL ACCRUED LIABILITY	(DEFICIT)	FUNDED RATIO	COVERED PAYROLL	(DEFICIT) PAYROLL	IMPLICIT SUBSIDY INCLUDED IN ACTUARIAL ACCRUED LIABILITY
University of California							
July 1, 2012	\$97,435	\$15,070,721	\$(14,973,286)	0.6%	\$8,598,114	(174.1)%	\$2,784,276
July 1, 2011	77,907	15,267,829	(15,189,922)	0.5	8,163,021	(186.1)	2,338,593
July 1, 2010	74,450	16,048,696	(15,974,246)	0.5	7,995,421	(199.8)	2,394,476
Campuses and Medical Centers							
July 1, 2012	\$97,435	\$14,559,017	\$(14,461,582)	0.7%	\$ 8,333,654	(173.5)%	\$2,686,521
July 1, 2011	77,907	14,726,665	(14,648,758)	0.5	7,899,551	(185.4)	2,259,855
July 1, 2010	74,450	15,493,742	(15,419,292)	0.5	7,743,680	(199.1)	2,309,189
DOE National Laboratories							
July 1, 2012		\$ 511,704	\$ (511,704)	0.0%	\$ 264,460	(193.5)%	\$ 97,755
July 1, 2011		541,164	(541,164)	0.0	263,470	(205.4)	78,738
July 1, 2010		554,954	(554,954)	0.0	251,741	(220.4)	85,287

UNIVERSITY OF CALIFORNIA

Summary Schedule of Expenditures of Federal Awards For the Fiscal Year Ended June 30, 2013

	<u>Total Expenditures</u>
Summary of Expenditures	
Student Financial Aid Cluster	376,512,315
Cooperative Extension Service Cluster	18,423,590
Research and Development Cluster	
Federal Agency Direct Awards Expended	2,898,250,585
ARRA-Federal Agency Direct Awards Expended	99,144,828
Pass-Through Funds Expended	415,662,901
ARRA-Pass-Through Funds Expended	21,279,452
Partial Pass-Through Funds Expended	17,442,495
ARRA-Partial Pass-Through Funds Expended	<u>11,826</u>
Total Research and Development Cluster	3,451,792,087
Cal Health & Welfare Social Services Program	
Partial Pass Through Funds Expended	27,560,579
Other programs	
Federal Agency Direct Awards Expended	197,819,604
ARRA-Federal Agency Direct Awards Expended	1,005,163
Pass-Through Funds Expended	57,862,862
ARRA-Pass-Through Funds Expended	4,264,126
Partial Pass-Through Funds Expended	<u>7,191,082</u>
Total Other Programs	268,142,837
Total Federal Awards Expended	<u><u>4,142,431,408</u></u>

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Student Financial Aid			
Department of Education			
Federal Supplemental Educational Opportunities Grant	84	007	7,831,553
Federal Work-Study Program	84	033	14,908,651
Federal Pell Grants	84	063	349,379,514
Federal Perkins Loan Program ACA	84	038	2,265,569
Postsecondary Education Scholarships for Veteran's Dependents (IASG)	84	408	5,550
National SMART Grants	84	376	(1,334)
TEACH Grants Program	84	379	192,812
Total Department of Education			374,582,315
Department of Health And Human Services			
Scholarships for Students from Disadvantaged Background	93	925	1,930,000
Total Department of Health And Human Services			1,930,000
Total Student Financial Aid			376,512,315
Cooperative Extension Service Cluster			
Department of Agriculture	10	500	18,423,590
Total Cooperative Extension Service Cluster			18,423,590
Research And Development			
Federal Agency Direct Awards Expended			
Department of Agriculture	10	RD	45,502,697
ARRA-Department of Agriculture	10	RD	17,100
Total Department of Agriculture			45,519,797
Department of Commerce	11	RD	29,060,637
ARRA-Department of Commerce	11	RD	2,848,288
National Oceanic and Atmospheric Administration (NOAA)	11	RD	129,482
National Telecommunications and Information Administration	11	RD	4,940
Total Department of Commerce			32,043,347
Department of Defense			
Department of Air Force	12	RD	36,873,079
Department of Army	12	RD	95,232,804
ARRA-Department of Army	12	RD	2
Department of Navy	12	RD	75,156,455
ARRA-Department of Navy	12	RD	62,844
National Security Agency (NSA)	12	RD	30,698
Separate Agencies	12	RD	53,237,955
Total Department of Defense			260,593,837
Department of Education	84	RD	19,719,579
Department of Energy	81	RD	107,247,881
ARRA-Department of Energy	81	RD	11,149,382
Oak Ridge Institute for Science and Education	12	RD	34,922
Department of Energy/miscellaneous Offices and Programs	81	RD	1,002,097
Total Department of Energy			119,434,282
Department of Homeland Security	97	RD	3,217,331

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Federal Agency Direct Awards Expended (Continued)			
Department of Interior	15	RD	18,050,029
ARRA-Department of Interior	15	RD	2,780
Total Department of Interior			18,052,809
Department of Justice	16	RD	1,365,752
Department of Labor	17	RD	102,726
Department of State	19	RD	25,273,876
Department of Transportation	20	RD	3,181,138
Department of Health and Human Services			
HHS Office of The Secretary	93	RD	991,564
ARRA-HHS Office of The Secretary	93	RD	7,409,547
NIH Aging, National Institute on	93	RD	89,436,810
ARRA-NIH Aging, National Institute on	93	RD	1,214,030
NIH Alcohol Abuse and Alcoholism, National Institute of	93	RD	14,034,207
ARRA-NIH Alcohol Abuse and Alcoholism, National Institute of	93	RD	137,825
NIH Arthritis, Musculoskeletal & Skin Diseases, Natl Institute of	93	RD	27,443,594
ARRA-NIH Arthritis, Musculoskeletal & Skin Diseases, Natl Institute of	93	RD	269,959
NIH Biomedical Imaging and Bioengineering, Natl Institute of (NIBIB)	93	RD	27,166,787
ARRA-NIH Biomedical Imaging and Bioengineering, Natl Institute of (NIBIB)	93	RD	1,541,163
NIH Center for Scientific Review	93	RD	5,835,705
NIH Child Health & Human Development, National Institute of	93	RD	62,487,978
ARRA-NIH Child Health & Human Development, National Institute of	93	RD	2,391,204
NIH Deafness & Other Communication Disorders, Natl Institute on	93	RD	22,421,653
ARRA-NIH Deafness & Other Communication Disorders, Natl Institute on	93	RD	5,324
NIH Dental and Craniofacial Research, National Institute of (NIDCR)	93	RD	27,945,784
ARRA-NIH Dental and Craniofacial Research, National Institute of (NIDCR)	93	RD	335,450
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	RD	94,678,028
ARRA-NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	RD	449,315
NIH Drug Abuse, National Institute of (NIDA)	93	RD	69,588,745
ARRA-NIH Drug Abuse, National Institute of (NIDA)	93	RD	1,264,414
NIH Environmental Health Sciences, National Institute of	93	RD	41,344,509
ARRA-NIH Environmental Health Sciences, National Institute of	93	RD	556,552
NIH General Medical Science, National Institute of	93	RD	221,071,189
ARRA-NIH General Medical Science, National Institute of	93	RD	128,616
NIH Heart, Lung & Blood, National Institute of	93	RD	148,955,416
ARRA-NIH Heart, Lung & Blood, National Institute of	93	RD	685,609
NIH John F. Fogarty International Center	93	RD	4,698,432
ARRA-NIH John F. Fogarty International Center	93	RD	84,561
NIH Medicine, National Library of	93	RD	3,829,608
ARRA-NIH Medicine, National Library of	93	RD	168,892
NIH Mental Health, National Institute of (NIMH)	93	RD	116,806,965
ARRA-NIH Mental Health, National Institute of (NIMH)	93	RD	499,756
NIH National Cancer Institute (NCI)	93	RD	166,129,620
ARRA-NIH National Cancer Institute (NCI)	93	RD	512,101
NIH Natl Center Complementary & Alternative Medicine	93	RD	6,994,727
ARRA-NIH Natl Center Complementary & Alternative Medicine	93	RD	375,535
NIH Natl Center for Advancing Translational Sciences	93	RD	20,929,000
ARRA-NIH Natl Center for Advancing Translational Sciences	93	RD	430,652
NIH Natl Center for Research Resources	93	RD	69,604,429
ARRA-NIH Natl Center for Research Resources	93	RD	1,141,678
NIH Natl Ctr on Minority Health and Health Disparities	93	RD	3,019,067
ARRA-NIH Natl Ctr on Minority Health and Health Disparities	93	RD	392,940
NIH Natl Eye Institute	93	RD	57,279,353
ARRA-NIH Natl Eye Institute	93	RD	217,639
NIH Natl Human Genome Research Institute	93	RD	13,363,259
ARRA-NIH Natl Human Genome Research Institute	93	RD	119,318
NIH Natl Inst of Allergy and Infectious Diseases	93	RD	249,732,594

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Federal Agency Direct Awards Expended (Continued)			
ARRA-NIH Natl Inst of Allergy and Infectious Diseases	93	RD	2,733,918
NIH Natl Institute of General Medical Sciences	93	RD	4,933,802
NIH Natl Institute of Heart, Lung & Blood	93	RD	5,725,243
NIH Neurological Disorders & Stroke, Natl Institute of	93	RD	122,565,086
ARRA-NIH Neurological Disorders & Stroke, Natl Institute of	93	RD	4,998,700
NIH Nursing Research, National Institute of (NINR)	93	RD	4,051,371
ARRA-NIH Nursing Research, National Institute of (NINR)	93	RD	76,658
NIH Office of The Director	93	RD	25,884,838
NIH/miscellaneous Agencies & Departments	93	RD	3,090,917
ARRA-NIH/miscellaneous Agencies & Departments	93	RD	13,432,391
PHS Administration for Community Living (ACL)	93	RD	740,661
PHS Children & Families, Administration for (ACF)	93	RD	2,092,153
PHS Healthcare Research and Quality, Agency for	93	RD	384,018
PHS Substance Abuse and Mental Health Services Administration (SAMHSA)	93	RD	7,229,291
PHS/Agency for Healthcare Research & Quality	93	RD	6,403,170
ARRA-PHS/Agency for Healthcare Research & Quality	93	RD	9,240,189
PHS/Centers for Disease Control	93	RD	44,240,230
PHS/Food & Drug Administration	93	RD	3,405,586
PHS/Health Resources & Services Admin	93	RD	17,814,179
ARRA-PHS/Health Resources & Services Admin	93	RD	691,430
PHS/Other	93	RD	79,112
Total Dept. of Health and Human Services			1,865,934,046
Environmental Protection Agency	66	RD	4,504,849
Housing & Urban Development	14	RD	160,835
Library of Congress	42	RD	66,490
National Aeronautics & Space Administration	43	RD	91,895,122
National Foundation Arts & Humanities	45	RD	1,770,140
National Science Foundation	47	RD	454,624,766
ARRA-National Science Foundation	47	RD	33,559,068
Nuclear Regulatory Commission	77	RD	580,728
Smithsonian Institute	85	RD	3,153,549
Veterans Affairs	64	RD	9,775,621
Other Agencies	99	RD	2,865,725
Total Federal Agency Direct Awards Expended			2,997,395,413
Pass Through Funds Expended			
Aaron Diamond Aids Research Center (AI047033)	93	856	6,936
Abastar Mdx, Inc. (AMI-50083-CYC2)	93	889	352
Academy for Educational Development (1848)	98	RD	(521)
Academy for Educational Development (4001UCD00TO3)	98	RD	(159,078)
Academy for Educational Development (72056)	93	RD	72,125
Academy for Educational Development (84410)	98	RD	(60,905)
Academyhealth (88007)	93	715	4,007
Academyhealth (SUB NONE (HS19564))	93	715	24,295
Accelerated Medical Diagnostics, LLC (201017288)	93	RD	10,371
Accelerated Medical Diagnostics, LLC (20130127)	93	RD	18,325
Acoustic Medsystems, Inc. (UCSF#A113972)	93	RD	30,227
Acoustic Medsystems, Inc. (UCSF#A116157)	93	RD	165,471
Addis Ababa University (SUB NONE (T8HA21124-01-00))	93	RD	132,395
Advanced Brain Monitoring, Inc. (B 2013-1069 (W31P4Q-12-C-0200))	12	910	134,684
Advanced Brain Monitoring, Inc. (SUB NONE(MH097303))	93	242	71,530
Advanced Cell Diagnostics, Inc. (UCSF#A120430)	93	394	128,547
Advanced Cooling Technologies, Inc. (14052)	81	049	95,135
Advanced Materials and Devices, Inc. (20133655 (W911QX-13-C-007))	10	212	11,310
Advanced Scientific Concepts, Inc. (ASC-STTR-N12A-021-0333)	12	RD	39,866
Aero Institute (AERO 556)	99	RD	77,990

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Aerodyne Research, Inc. (ARI106102)	81	049	17,951
Aerodyne Research, Inc. (ARI107822)	81	RD	10,953
Aerodyne Research, Inc. (ARI108611)	93	RD	5,288
Aerodyne Research, Inc. (SUB ARI-10667-2 (DE-SC0004577)	81	049	34,987
Aerosol Dynamics, Inc. (2263)	81	RD	1,586
ARRA-Aerosol Dynamics, Inc. (2358)	93	701	(2,397)
Aerosol Dynamics, Inc. (2685)	81	RD	181,237
ARRA-Aerosol Dynamics, Inc. (2972)	93	701	50,552
Aerospace Corporation (PO# 4600004626:00020)	99	RD	32,033
Aethlon Medical, Inc. (201300086)	12	RD	117,718
Agflex, Inc. (200911511)	10	912	21,854
Agiltron, Inc. (SUB 323308 (W909MY-11-C-0080))	12	RD	28,711
Agri Analysis LLC (201015055)	93	RD	25,418
Agrofresh, Inc. (201012989)	10	309	28,633
Akebia Therapeutics, Inc. (SUB 20111282 (W81XWH-11-2-0096)	12	420	211,203
Alaska, State of (COOP-10-078)	15	426	48,714
Alba-Technic, LLC (2010-012)	99	RD	68,289
Alcatel Lucent Bell Labs (2011001A)	12	800	54,547
Allen Institute for Brain Science (08002394)	93	RD	68,563
Alliance for Sustainable Energy, LLC (005486)	99	999	89,015
ARRA-Alliance for Sustainable Energy, LLC (ARRAZFT04062401)	81	RD	41,596
Alliance for Sustainable Energy, LLC (SUB AXL-1-40357-01(DE-AC36-08G)	81	RD	12,108
Alliance for Sustainable Energy, LLC (SUB XFT-1-11315-01 (DE-AC36-08)	81	RD	69,640
Alliance for Sustainable Energy, LLC (XGB-2-11460-01-CYC2)	81	RD	59,099
Allopartis Biotechnologies, Inc. (030312)	81	049	14,254
Almond Board of California (22294)	10	250	51,690
Almond Board of California (33243)	10	250	16,145
Altamed Health Services Corporation (R13HD-UCLA-01)	93	865	17
ARRA-American Academy of Pediatrics (83328)	93	712	(36,968)
American Association for the Advancement of Science (78141)	19	033	(21)
American Burn Association (200912769)	12	420	475,870
American Burn Association (200913674)	12	420	322,209
American Burn Association (201013675)	12	420	29,738
American Burn Association (201119157)	12	RD	50,036
American Burn Association (201120770)	12	RD	257,297
American Burn Association (ABA-50670-CYC1)	12	420	9,639
American Burn Association (SUB NONE(W81XWH-10-1-0527))	12	420	36,624
American College of Radiology (1151)	93	394	46,400
ARRA-American College of Radiology (1407-CYC1)	93	701	27,674
ARRA-American College of Radiology (1408-CYC1)	93	701	200,778
American College of Radiology (20112027)	93	394	4,672
American College of Radiology (78897)	93	394	(3,336)
ARRA-American College of Radiology (78924)	93	701	(8,130)
ARRA-American College of Radiology (78925)	93	701	(115)
American College of Radiology (7896-CYC1)	93	395	2,765
ARRA-American College of Radiology (79454)	93	394	7,710
American College of Radiology (82594)	93	395	59,545
American College of Radiology (87928)	93	RD	88,597
American College of Radiology (ACR SUBAWARD #1172)	93	394	4,956
American College of Radiology (ACR#1358)	93	394	47,167
ARRA-American College of Radiology (ACR-51858-CYC2)	93	394	9,671
American College of Radiology (ACRIN#19)	93	394	9,930
American College of Radiology (RTOG#2401)	93	RD	231,124
American College of Radiology (SUB 4240 (CA80098))	93	394	5,735
American College of Radiology (UCSF#A109202)	93	RD	943,425
American Council on Education (SUB 20103751/AEGA00050007)	98	RD	49,751
American Institute for Research (merged with New American Schools) (D1410.082)	11	900	19,506
American Society for Biochemistry and Molecular Biology (SUB 2013-0040(MCB-1217007))	47	074	1,673
American Society for Cell Biology (SUB NONE (GM008622))	93	859	9,620
Americaview, Inc. (AV08CA01)	15	RD	28,610

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Analog Devices, Inc. (45272108)	12	RD	76,615
Analog Devices, Inc. (45273913)	12	RD	61,081
Aneeeve Nanotechnologies (57876)	99	RD	(787)
Animated Speech Corporation (63060)	47	041	(1)
Ann & Robert H. Lurie Children's Hospital of Chicago (901460-UCLAA2)	93	853	82,210
Ann & Robert H. Lurie Children's Hospital of Chicago (901470-UCSF)	93	847	448,458
ARRA-Antigen Discovery, Inc (78799)	93	701	3,262
Antigen Discovery, Inc. (ADI-52318-CYC1)	93	855	62,208
Applied Nanotech, Inc. (32375)	12	RD	101,180
Applied Research Associates, Inc. (S-001061.00000.UCI-CYC4)	12	910	227,083
Applied Technology Council (781-22-646)	97	036	32,955
Appliflex, LLC (030566)	81	036	195,913
Arbor Vita Corporation (UCSF#A116790)	93	RD	19,185
Arcadia Bioscience, Inc. (201120291)	81	RD	278,236
Area 4 Agency on Aging (85597)	93	052	10,304
Argonne National Laboratory (006037)	81	999	11,641
Argonne National Laboratory (1F-32422)	81	RD	47,627
ARRA-Argonne National Laboratory (95002)	81	RD	(400,000)
Argonne National Laboratory (DOE GOCO Lab operated by Univ of Chicago) (1F30841)	81	RD	48,909
Argonne National Laboratory (DOE GOCO Lab operated by Univ of Chicago) (3F30841)	81	RD	29,126
Argos Therapeutics, Inc. (201013996)	93	RD	90,023
Arizona State University/Tempe (004460)	93	242	237,393
Arizona State University/Tempe (06-657)	93	866	27,571
Arizona State University/Tempe (08-874)	93	846	1,687
Arizona State University/Tempe (09-206)	81	122	95,145
Arizona State University/Tempe (10-232)	12	800	118,328
Arizona State University/Tempe (10-249)	12	351	116,553
Arizona State University/Tempe (11-459)	20	RD	744
Arizona State University/Tempe (11597)	93	279	18,721
Arizona State University/Tempe (12-811-CYC2)	93	853	72,566
Arizona State University/Tempe (12-819)	47	041	26,662
Arizona State University/Tempe (12-848-001)	93	859	2,180
Arizona State University/Tempe (13-205)	99	RD	98,953
Arizona State University/Tempe (1R01GM10047101)	93	859	14,749
Arizona State University/Tempe (SUB 10-228 (DMR-0902277))	47	049	202,501
Arkansas Children's Hospital Research Institute (034429)	93	110	26,141
Arkansas Children's Hospital Research Institute (034586)	93	865	108,403
Armagen Technologies, Inc. (2008-0645)	12	420	(145)
Armagen Technologies, Inc. (20080907)	99	RD	(300)
Armorworks, LLC (SUB RD3273-00 (NONE))	12	431	89,874
Array Information Technology, Inc. (SUB A012-2010)	81	RD	84,505
Aspyrian Therapeutics, Inc. (SUB 20112084 (CA162766))	93	395	11,052
ARRA-Association of Asian Pacific Community Health Organizations (20121107)	93	420	38,545
Association of Occupational and Environmental Clinics (AOEC-43431-CYC4)	93	161	57,548
Association of Universities for Research in Astronomy (004433)	43	999	11,440
Association of Universities for Research in Astronomy (004974)	43	999	29,851
Association of Universities for Research in Astronomy (005418)	43	999	59,691
ARRA-Association of Universities for Research in Astronomy (005443)	43	999	53,835
Association of Universities for Research in Astronomy (005553)	43	999	5,362
Association of Universities for Research in Astronomy (005584)	43	999	33,055
Association of Universities for Research in Astronomy (005610)	43	999	52,671
Association of Universities for Research in Astronomy (005647)	43	999	5,579
Association of Universities for Research in Astronomy (005774)	43	999	36,993
Association of Universities for Research in Astronomy (006218-002)	43	999	7,213
Association of Universities for Research in Astronomy (0084699-GEM00433-18)	47	RD	254,566
Association of Universities for Research in Astronomy (0084699-GEM00436)	99	RD	62,945
Association of Universities for Research in Astronomy (26006)	43	RD	8,429
Association of Universities for Research in Astronomy (32298)	43	RD	97,247
Association of Universities for Research in Astronomy (33844)	43	RD	16,016
Association of Universities for Research in Astronomy (58261)	43	001	20,577

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Association of Universities for Research in Astronomy (58266)	43	RD	20,937
Association of Universities for Research in Astronomy (58294)	43	001	1,109
Association of Universities for Research in Astronomy (58297)	43	001	12,608
Association of Universities for Research in Astronomy (58299)	43	001	27,236
Association of Universities for Research in Astronomy (58300)	43	001	36,296
Association of Universities for Research in Astronomy (58301)	43	001	14,065
Association of Universities for Research in Astronomy (58302)	43	001	6,335
Association of Universities for Research in Astronomy (58307)	43	001	34
Association of Universities for Research in Astronomy (94613)	43	RD	(523)
Association of Universities for Research in Astronomy (HST-AR-12124.02-A)	99	RD	35,766
Association of Universities for Research in Astronomy (HST-AR-12126.01-A)	43	RD	61,992
Association of Universities for Research in Astronomy (HSTAR12135.01A)	43	RD	24,203
Association of Universities for Research in Astronomy (HST-AR-12151.01-A)	43	RD	3,043
Association of Universities for Research in Astronomy (HST-AR-12160.01-A)	43	RD	1,085
Association of Universities for Research in Astronomy (HST-AR-12623.01-A)	43	RD	20,610
Association of Universities for Research in Astronomy (HST-AR-12633.02-A)	43	001	3,776
Association of Universities for Research in Astronomy (HST-AR-12645.01-A)	43	RD	80,206
Association of Universities for Research in Astronomy (HST-AR-12649.01-A(NONE))	43	RD	19,151
Association of Universities for Research in Astronomy (HST-AR-12822.03-A)	43	RD	22,370
Association of Universities for Research in Astronomy (HST-AR-12823.01-A)	43	RD	20,241
Association of Universities for Research in Astronomy (HSTAR1283302A)	43	RD	1,035
Association of Universities for Research in Astronomy (HST-AR-12836.02-A-CYC1)	43	RD	5,353
Association of Universities for Research in Astronomy (HSTAR1284301A)	43	RD	40,295
Association of Universities for Research in Astronomy (HST-AR-12847.01-A)	43	RD	10,518
Association of Universities for Research in Astronomy (HST-AR-12850.02-A)	43	RD	44,936
Association of Universities for Research in Astronomy (HSTGO1084202A)	43	RD	4,530
Association of Universities for Research in Astronomy (HST-GO-11202.01-A)	43	RD	15,597
Association of Universities for Research in Astronomy (HST-GO-11563.01-A (3))	43	001	132,309
Association of Universities for Research in Astronomy (HST-GO-11570.03-A)	43	RD	4,590
Association of Universities for Research in Astronomy (HST-GO-11631.08-A)	43	RD	2,603
Association of Universities for Research in Astronomy (HST-GO-11656.02-A)	43	RD	921
Association of Universities for Research in Astronomy (HST-GO-11666.08-A)	43	RD	1
Association of Universities for Research in Astronomy (HST-GO-11671.01-A)	99	RD	77,780
Association of Universities for Research in Astronomy (HST-GO-11674.01-A)	43	RD	4,776
Association of Universities for Research in Astronomy (HST-GO-11676.01-A)	99	RD	29,783
Association of Universities for Research in Astronomy (HST-GO-11677.01-A)	99	RD	11,385
Association of Universities for Research in Astronomy (HST-GO-11677.07-A)	99	RD	2,409
Association of Universities for Research in Astronomy (HSTGO11710.12A)	43	RD	5,361
Association of Universities for Research in Astronomy (HST-GO-11799.01-A)	43	RD	3,175
Association of Universities for Research in Astronomy (HST-GO-12051.01-A)	43	RD	55,533
Association of Universities for Research in Astronomy (HST-GO-12055.03)	43	001	66,418
Association of Universities for Research in Astronomy (HST-GO-12060.10-A)	43	001	284,415
Association of Universities for Research in Astronomy (HST-GO-12060.12-A)	43	001	19,716
Association of Universities for Research in Astronomy (HST-GO-12077.01-A)	99	RD	2,938
Association of Universities for Research in Astronomy (HST-GO-12099.03-A)	43	RD	2,671
Association of Universities for Research in Astronomy (HST-GO-12174.07-A)	99	RD	9,555
Association of Universities for Research in Astronomy (HST-GO-12177.05-A-001)	43	001	31,778
Association of Universities for Research in Astronomy (HST-GO-12177.21-A)	43	RD	11,128
Association of Universities for Research in Astronomy (HST-GO-12182.02-A)	99	RD	49,123
Association of Universities for Research in Astronomy (HST-GO-12182.12-A-CYC4)	43	RD	48,059
Association of Universities for Research in Astronomy (HST-GO-12187.03-A)	43	RD	4,187
Association of Universities for Research in Astronomy (HSTGO1220301A)	43	RD	22,843
Association of Universities for Research in Astronomy (HST-GO-12214.01-A)	99	RD	19,806
Association of Universities for Research in Astronomy (HST-GO-12217.01-A)	43	RD	14,463
Association of Universities for Research in Astronomy (HST-GO-12226.01-A)	99	RD	56,315
Association of Universities for Research in Astronomy (HST-GO-12247.07-A)	43	RD	11,469
Association of Universities for Research in Astronomy (HST-GO-12248.04-A)	99	RD	73,566
Association of Universities for Research in Astronomy (HST-GO-12251.05-A)	43	001	5,513
Association of Universities for Research in Astronomy (HSTGO1225306A)	43	RD	339
Association of Universities for Research in Astronomy (HST-GO-12254.08-A)	43	001	1,310

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Association of Universities for Research in Astronomy (HST-GO-12272.03-A)	43	RD	(173)
Association of Universities for Research in Astronomy (HST-GO-12281.02-A)	43	RD	14,608
Association of Universities for Research in Astronomy (HST-GO-12283.01-A)	99	RD	70,759
Association of Universities for Research in Astronomy (HST-GO-12289.02)	99	RD	50,494
Association of Universities for Research in Astronomy (HST-GO-12290.01-A)	99	RD	9,400
Association of Universities for Research in Astronomy (HST-GO-12290.03-A)	99	RD	753
Association of Universities for Research in Astronomy (HST-GO-12292.01-A)	43	RD	48,677
Association of Universities for Research in Astronomy (HST-GO-12298.07-A)	43	RD	(641)
Association of Universities for Research in Astronomy (HST-GO-12305.01-A)	99	RD	20
Association of Universities for Research in Astronomy (HST-GO-12307.01-A)	43	RD	19,414
Association of Universities for Research in Astronomy (HST-GO-12360.01-A)	43	RD	38,582
Association of Universities for Research in Astronomy (HST-GO-12435.01-A)	99	RD	7,262
Association of Universities for Research in Astronomy (HST-GO-12437.01-A)	43	RD	19,747
Association of Universities for Research in Astronomy (HST-GO-12469.01-A)	43	RD	12,994
Association of Universities for Research in Astronomy (HST-GO-12473.10-A)	43	001	1,713
Association of Universities for Research in Astronomy (HST-GO-12514.06-A)	43	002	1,348
Association of Universities for Research in Astronomy (HST-GO-12523.03-A)	43	001	3,549
Association of Universities for Research in Astronomy (HST-GO-12531.01-A)	43	RD	34,269
Association of Universities for Research in Astronomy (HST-GO-12533.01-A)	43	RD	24,644
Association of Universities for Research in Astronomy (HST-GO-12549.02-A)	43	001	158
Association of Universities for Research in Astronomy (HST-GO-12549.12-A-CYC1)	43	RD	6,631
Association of Universities for Research in Astronomy (HST-GO-12555.02-A)	43	001	65,835
Association of Universities for Research in Astronomy (HST-GO-12568.01-A)	99	RD	20,228
Association of Universities for Research in Astronomy (HST-GO-12568.12-A)	43	RD	1,732
Association of Universities for Research in Astronomy (HST-GO-12572.08-A)	43	RD	91,005
Association of Universities for Research in Astronomy (HST-GO-12576.01-A)	43	RD	14,608
Association of Universities for Research in Astronomy (HST-GO-12593.01-A)	99	RD	87,880
Association of Universities for Research in Astronomy (HST-GO-12597.01-A)	99	RD	1,371
Association of Universities for Research in Astronomy (HST-GO-12602.03-A)	99	RD	23,676
Association of Universities for Research in Astronomy (HST-GO-12608-01-A)	43	RD	8,401
Association of Universities for Research in Astronomy (HST-GO-12612.02-A)	43	RD	311
Association of Universities for Research in Astronomy (HST-GO-12659.02-A)	99	RD	388
Association of Universities for Research in Astronomy (HSTGO12659.03A)	43	RD	823
Association of Universities for Research in Astronomy (HST-GO-12752.11-A)	99	RD	15,647
Association of Universities for Research in Astronomy (HST-GO-12759.02-A)	43	001	8,185
Association of Universities for Research in Astronomy (HSTGO12800.03A)	43	RD	23,116
Association of Universities for Research in Astronomy (HST-GO-12863.05-A)	43	001	25,463
Association of Universities for Research in Astronomy (HST-GO-12866.13-A-CYC1)	43	RD	12,222
Association of Universities for Research in Astronomy (HST-GO-12880.03-A)	43	RD	4,241
Association of Universities for Research in Astronomy (HST-GO-12889.07-A)	43	RD	16,511
Association of Universities for Research in Astronomy (HST-GO-12911.04-A)	99	RD	25,509
Association of Universities for Research in Astronomy (HST-GO-12914.04-A-CYC1)	43	RD	29,730
Association of Universities for Research in Astronomy (HSTGO12947.04A)	43	RD	6,685
Association of Universities for Research in Astronomy (HST-GO-12959.01-A)	99	RD	8,248
Association of Universities for Research in Astronomy (HST-GO-12966.03-A-CYC1)	43	RD	8,001
Association of Universities for Research in Astronomy (HST-GO-12971.01-A)	99	RD	22,063
Association of Universities for Research in Astronomy (HST-GO-13008.02-A)	43	RD	6,360
Association of Universities for Research in Astronomy (HST-GO-13013.04-A)	43	001	1,783
Association of Universities for Research in Astronomy (HST-GO-13033.06-A)	43	001	12,598
Association of Universities for Research in Astronomy (HST-GO-13039.01-A)	43	001	27,654
Association of Universities for Research in Astronomy (HST-GO-13045-CYC2)	43	RD	6,966
Association of Universities for Research in Astronomy (HST-HF-51254.01-A)	43	RD	18,834
Association of Universities for Research in Astronomy (HST-HF-51272.01-A)	43	001	24,471
Association of Universities for Research in Astronomy (HST-HF-51278.01-A)	43	001	96,735
Association of Universities for Research in Astronomy (HST-HF-51294.01-A)	43	RD	27,101
Association of Universities for Research in Astronomy (HST-HF-51302.01-A)	43	001	80,726
Association of Universities for Research in Astronomy (HST-HF-51304.01-A)	43	RD	93,010
Association of Universities for Research in Astronomy (HST-HF-51309.01-A)	43	RD	88,991
Association of Universities for Research in Astronomy (N048220-N)	47	RD	6,841
Association of Universities for Research in Astronomy (N100750-A)	47	RD	25,219

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Astraea Therapeutics, LLC (2012-UCI-033744-CYC1)	93	279	68,226
Astronomical Society of the Pacific, The (NNX10AE71G)	43	RD	39,777
Ata Engineering, Inc. (SUB PO 4397 (N68335-09-C-0340))	12	300	69,182
Atmospheric & Space Technology Research Associates (94-01)	99	RD	3,696
Auburn University (12-EI-222887-UCLA)	15	615	20,067
Aurora Flight Sciences Corporation (AFS11-0016)	99	RD	88,138
Aurrioin, LLC (59010)	12	431	144,754
Aurrioin, LLC (SB120043)	12	910	1,051,167
Aurrioin, LLC (SB120194)	12	RD	23,989
Avanti Tech, LLC (SUB 20102247 (F2-5568))	12	800	119,951
Bae Systems (Great Britain) (316063)	12	800	899,596
Bae Systems (Great Britain) (802719)	12	RD	66,246
Bae Systems (Great Britain) (809863)	99	RD	169,199
Bae Systems (Great Britain) (822373)	12	431	91,153
Bahr Management, Inc. (UCSF#A110720)	93	RD	19,895
Bakeraecom (UCSD-PTS-001)	97	022	414,394
Banner Research Institute (78941)	93	866	(8,933)
Barich Business Services, LLC (SC-12-11-01)	59	006	4,437
Bates College (005615)	47	076	8,496
Battelle Memorial Institute (00080440)	81	RD	1,203
Battelle Memorial Institute (00088708)	81	RD	208,852
Battelle Memorial Institute (00090527)	81	RD	10,441
Battelle Memorial Institute (00090622)	81	RD	7,395
Battelle Memorial Institute (00093542)	81	RD	9,589
Battelle Memorial Institute (00101461)	81	RD	23,274
Battelle Memorial Institute (00102215)	81	RD	399,417
Battelle Memorial Institute (00107827-CYC3)	81	RD	45,578
Battelle Memorial Institute (00118203)	81	121	137,530
Battelle Memorial Institute (00118545)	81	RD	259,990
Battelle Memorial Institute (00119430)	81	RD	120,822
Battelle Memorial Institute (00120569-CYC1)	81	RD	268,642
Battelle Memorial Institute (00120925)	81	RD	62,726
Battelle Memorial Institute (00126578)	81	RD	99,027
Battelle Memorial Institute (120399)	81	RD	279,319
Battelle Memorial Institute (159133)	81	RD	6,280
Battelle Memorial Institute (236817)	93	800	303,531
Battelle Memorial Institute (42989)	81	RD	(711)
Battelle Memorial Institute (52183)	81	RD	115,546
Battelle Memorial Institute (90320)	81	RD	5,044
Battelle Memorial Institute (US001-0000305296)	12	300	(25)
Baxter Innovations Gmbh (005957)	93	859	37,997
Bay Area Research Corporation (94769)	43	RD	5,006
Baylor College of Medicine (101235648)	93	837	26,368
Baylor College of Medicine (101378917)	93	867	4,197
Baylor College of Medicine (101524520)	93	389	17,596
Baylor College of Medicine (101529102-CYC1)	93	867	31,955
Baylor College of Medicine (101573172)	93	394	8,681
Baylor College of Medicine (101598921)	93	838	166,557
Baylor College of Medicine (101622295)	93	393	228,679
Baylor College of Medicine (101703436-CYC1)	93	867	263,035
Baylor College of Medicine (460041047004:05)	93	361	27
Baylor College of Medicine (5600480795:3)	93	395	20,539
Baylor College of Medicine (5600482166)	93	837	17,311
Baylor College of Medicine (5600491721)	93	846	63,974
Baylor College of Medicine (5600557963:02)	93	395	3,338
Baylor College of Medicine (83216)	93	847	(909)
ARRA-Baylor College of Medicine (83329)	93	701	214
Baylor College of Medicine (87874)	93	847	(1)
Baylor College of Medicine (PO# 5600716512:01)	93	865	407,345
Baylor College of Medicine (SUB 101380098 (EY016525))	93	867	72,879

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Baylor College of Medicine (SUB 101693305 (EY016529))	93	867	636,657
Baylor University Medical Center (41010001215)	99	RD	143,533
Baylor University Medical Center (41500171100)	12	420	2,844
Bbn Technologies Corp. (13765171-011)	12	630	38,121
Bbn Technologies Corp. (13891)	12	RD	40,767
Bbn Technologies Corp. (14075)	99	RD	853,533
ARRA-Bbn Technologies Corp. (1797)	47	082	16,783
ARRA-Bbn Technologies Corp. (ARRA1776)	47	070	43,864
ARRA-Bbn Technologies Corp. (ARRA1786)	47	RD	946
ARRA-Bbn Technologies Corp. (ARRA1792)	47	RD	247,228
Bbn Technologies Corp. (PO#9500011577)	99	RD	77,687
Bbn Technologies Corp. (W911NF0920053)	12	RD	632,817
Bbn Technologies Corp. (W911NF-09-2-0053)	12	630	931,685
Bd (33099)	47	RD	(7,643)
Behavioral Tech Research, Inc. (MH093071-01A1)	93	242	22,508
Benaroya Research Institute at Virginia Mason (SUB FY11.010.03346-01.A55905(N)	93	RD	40,096
Berkeley Bionics, Inc. (94802)	47	041	206
Berkeley, City of (8944)	20	505	40,981
Bermuda Institute of Ocean Sciences (133559)	47	050	70,449
Bermuda Institute of Ocean Sciences (621188)	11	431	106,889
Beth Israel Deaconess Medical Center (01024601)	93	396	32,051
ARRA-Beth Israel Deaconess Medical Center (58091)	93	701	(15)
ARRA-Beth Israel Deaconess Medical Center (79025)	93	701	(1,024)
Beth Israel Deaconess Medical Center (SUB NONE (DK080665))	93	847	316,693
Beth Israel Deaconess Medical Center (SUB NONE (HL094555))	93	839	120,340
ARRA-Bevilacqua Knight, Inc. (ARRA11161108)	81	RD	26,872
Biodata Innovation Systems, LLC (RHL102940A)	93	838	3,386
Biopico Systems (BPS-53551-CYC1)	93	113	324
Biopico Systems (BPS-53603-CYC1)	93	113	17,044
Biopico Systems (BS-52083-CYC1)	12	420	20,000
Blood Systems, Inc. dba Blood Systems Research Institute (10256MB01)	93	RD	8,064
Blood Systems, Inc. dba Blood Systems Research Institute (10827-UC-01)	12	420	193,416
Blood Systems, Inc. dba Blood Systems Research Institute (10841-UC-01)	93	RD	39,909
Blood Systems, Inc. dba Blood Systems Research Institute (10841-UC-02)	93	RD	13,525
Blood Systems, Inc. dba Blood Systems Research Institute (10843-UC-01)	93	RD	10,214
ARRA-Bob Lawrence & Associates, Inc. (ARRA2741002)	81	087	2,584
Booz Allen Hamilton, Inc. (005224)	20	999	119,651
Booz Allen Hamilton, Inc. (005626)	20	999	313,720
Booz Allen Hamilton, Inc. (005893)	20	999	15,274
Boston College (005917)	47	049	16,009
Boston College (5001828-1)	12	800	25,905
Boston College (SUB 5001537-14 SANDELL)	96	007	40,698
Boston Fusion (BF-5008-SK002)	12	910	10,047
Boston Medical Center Corporation (BMC ID 2145 (AA016059))	93	273	15,604
Boston Medical Center Corporation (SUB 0310101 (DA032082))	93	279	43,823
Boston Medical Center Corporation (SUB 20120600 (CA120950))	93	395	(2,671)
Boston University (30680)	93	866	147,204
Boston University (33934)	93	866	346,056
Boston University (4500000129)	47	050	306,493
Boston University (4500000654)	47	074	62,586
Boston University (4500001162-CYC1)	93	143	46,443
Boston University (4500001209)	93	865	15,129
Boston University (4500001229)	93	846	1,492
Boston University (59066)	12	630	12,527
Boston University (72725)	93	846	9,121
Boston University (9500300288)	93	113	192,550
Boston University (9500300580)	12	420	36,572
Boston University (RA205800NGQ)	93	866	152,961
ARRA-Brain Plasticity Institute (72350)	93	701	(1,178)
Brain Trauma Foundation, Inc. (UCSF#A120415)	12	RD	127,764

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Breakaway, Ltd. (20132843)	99	RD	28,833
Brechtel Manufacturing, Inc. (201121923)	47	041	50,000
Brentwood Biomedical Research Institute (20064207:05)	93	855	(23,017)
Brentwood Biomedical Research Institute (20071559)	93	853	65,789
Brentwood Biomedical Research Institute (2007387604)	93	847	164,654
Brentwood Biomedical Research Institute (20084197:4)	93	242	274,458
Brentwood Biomedical Research Institute (20103090)	93	242	38,970
Brentwood Biomedical Research Institute (20103475)	93	847	5,633
Brentwood Biomedical Research Institute (20110620:2)	93	853	109,051
Brentwood Biomedical Research Institute (20111179:02)	93	273	142,159
Brentwood Biomedical Research Institute (20111377:2)	93	853	132,532
Brentwood Biomedical Research Institute (20111879)	93	855	14,094
Brentwood Biomedical Research Institute (20111881:02)	93	273	49,491
Brentwood Biomedical Research Institute (2011257402)	93	847	3,679
Brentwood Biomedical Research Institute (20113480)	93	273	72,421
Brentwood Biomedical Research Institute (20114265)	93	853	61,510
Brentwood Biomedical Research Institute (20121469)	93	847	47,141
Brentwood Biomedical Research Institute (20130715)	93	855	38,294
Brentwood Biomedical Research Institute (20132299)	93	395	7,414
Brentwood Biomedical Research Institute (20132325)	93	396	7,414
Brentwood Biomedical Research Institute (59803)	93	847	20,382
Brentwood Biomedical Research Institute (B07-9162:05)	93	855	26,057
Brentwood Biomedical Research Institute (SUB NONE (AI075565))	93	RD	2,774
Brigham and Women's Hospital (101936)	93	242	20,368
Brigham and Women's Hospital (105057)	93	855	186,200
Brigham and Women's Hospital (105100)	93	846	65,559
Brigham and Women's Hospital (1059632)	93	837	181,892
Brigham and Women's Hospital (106370:2)	93	286	171,568
Brigham and Women's Hospital (107288)	93	393	70,036
Brigham and Women's Hospital (107578)	93	838	906
Brigham and Women's Hospital (108079)	93	855	232,271
Brigham and Women's Hospital (108082)	93	855	297,187
Brigham and Women's Hospital (108084)	93	855	323,630
Brigham and Women's Hospital (108090-HAVLIR)	93	855	30,518
Brigham and Women's Hospital (108090-HUNT)	93	855	39,532
Brigham and Women's Hospital (108090-PETERS)	93	855	50,725
Brigham and Women's Hospital (108272)	93	855	41,505
Brigham and Women's Hospital (108402)	93	855	59,105
Brigham and Women's Hospital (108415)	93	394	207,924
Brigham and Women's Hospital (108485)	93	855	21,929
Brigham and Women's Hospital (108520)	93	393	14,031
Brigham and Women's Hospital (108561)	93	855	14,517
Brigham and Women's Hospital (108685-CYC1)	93	853	239,633
Brigham and Women's Hospital (1P50MH082679)	93	242	52,132
Brigham and Women's Hospital (87535)	93	172	(5,683)
Brigham and Women's Hospital (PS#105087/CTOT-11)	93	855	12,006
Brigham and Women's Hospital (PS#105087/CTOT-11)	93	855	1,032
Brigham and Women's Hospital (SUB 103252 (HL075419))	93	838	64,255
Brigham and Women's Hospital (SUB 103486 (HHSA290200810010))	93	RD	(149)
Brigham and Women's Hospital (SUB 106355 (AI081949))	93	855	35,101
Brigham and Women's Hospital (SUB 106369 (EB005149) CORE 1B)	93	286	107,269
Brigham and Women's Hospital (SUB 106370 (EB005149) CORE 2)	93	286	13,204
Brigham and Women's Hospital (SUB 108079 (AI068636))	93	855	57,433
Brigham and Women's Hospital (SUB 108264 (AI068636))	93	885	59,204
Brigham and Women's Hospital (SUB 108364 (AI068636))	93	855	3,523
Brigham and Women's Hospital (SUB 108685 (NS 079201))	93	853	99,746
Brigham and Women's Hospital (SUB NONE (AI68636))	93	RD	196,244
Brigham and Women's Hospital (SUB NONE (HL098297))	93	839	139,689
Brigham and Women's Hospital (UCSF#A106686)	93	RD	(520)
Brigham and Women's Hospital (UCSF#A115904)	93	394	10,150

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Brigham and Women's Hospital (UCSF#A117662)	93	399	13,107
ARRA-Brigham and Women's Hospital (UCSF#A118640)	93	RD	123,910
Bristol Harbor Group, Inc. (005902)	99	999	89,664
Broad Institute, Inc. (87405)	93	172	587
Broad Institute, Inc. (87903)	93	172	(9,867)
Broad Institute, Inc. (SUB 5410260-5500000126 (HG005)	93	172	130,224
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (186731-002)	99	RD	213,282
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (198731)	99	RD	79,204
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (200238)	81	RD	76,305
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (223656)	99	RD	81,363
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (233044)	99	RD	50,994
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (241533)	99	RD	38,455
Brookhaven National Laboratory/Brookhaven Science Associates, LLC (39554)	81	RD	272,748
Brown University (00000456)	12	300	44,911
Brown University (00000485)	12	300	83,517
Brown University (00000502)	12	300	100,509
Brown University (00000531-CYC1)	93	846	85,773
Brown University (FA-9550-12-1-0488)	12	800	89,151
Buck Institute for Research on Aging (2049)	93	866	117,865
Buck Institute for Research on Aging (2050)	93	866	164,350
Buck Institute for Research on Aging (SUB 2031(AG029631))	93	866	39,115
ARRA-Cal H&W Office of Health Information Integrity (11-H9009)	93	719	144,202
Calance Corporation (20120766)	99	RD	157,582
California Association for Research in Astronomy (10001-004)	99	RD	26,354
California Association for Research in Astronomy (10002 MOD #4)	99	RD	22,118
California Association for Research in Astronomy (11334)	47	049	138,893
California Association for Research in Astronomy (24564)	99	RD	36,551
California Association of Nurseries and Garden Centers (frmly Can) (201118604)	10	170	227,028
California Center for Sustainable Energy (032140)	81	087	(1,597)
California Coastal Commission (R/CONT-212EPD-TRAINEE)	11	417	8,250
California Coastal Conservancy (12065)	66	126	4,271
California Department of Aging (32012)	93	778	47,757
California Department of Aging (83643)	93	778	(3,739)
California Department of Alcohol and Drug Problems (12-00117)	93	959	700,091
California Department of Alcohol and Drug Problems (18687)	93	959	34
California Department of Education (96826)	84	367	15,620
California Department of Education (96827)	84	367	9,855
ARRA-California Department of Education (CN110402)	93	708	347,671
California Department of Education (ITQ-03-360)	84	367	42,480
California Department of Education (NCLB9-CWLP-UCB)	84	367	20,051
California Department of Education Curriculum and Instruction (18276)	84	RD	83
California Department of Education Curriculum and Instruction (18277)	84	RD	216
California Department of Education Curriculum and Instruction (23135)	84	RD	40,000
California Department of Education Curriculum and Instruction (NCLB9-CMP-UCSB)	84	367	22,500
California Department of Education Curriculum and Instruction (NCLB9-CSP-UCSB)	84	367	17,509
California Department of Education Curriculum and Instruction (NCLB9-CWP-UCSB)	84	367	34,386
California Department of Fish and Wildlife (84054)	11	438	28,538
California Department of Fish and Wildlife (84065)	15	RD	1,543
California Department of Fish and Wildlife (P1181006)	15	605	266,278
California Department of Food and Agriculture (004989)	10	170	151,447
California Department of Food and Agriculture (005389)	10	025	19,836
California Department of Food and Agriculture (005504)	10	170	58,403
California Department of Food and Agriculture (005506)	10	170	60,067
California Department of Food and Agriculture (005507)	10	170	70,289
California Department of Food and Agriculture (005508)	10	170	69,180
California Department of Food and Agriculture (005881)	10	170	81,141
California Department of Food and Agriculture (005936)	10	170	24,954
California Department of Food and Agriculture (005954)	10	170	13,986
California Department of Food and Agriculture (005956)	10	170	17,460
California Department of Food and Agriculture (100278)	10	200	1,880

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
California Department of Food and Agriculture (11-0448-SA)	10	025	38,100
California Department of Food and Agriculture (120444SA)	10	RD	907
California Department of Food and Agriculture (18955)	10	170	(4,817)
California Department of Food and Agriculture (24048)	10	170	33,715
California Department of Food and Agriculture (33249)	10	170	50,949
California Department of Food and Agriculture (33302)	10	170	115,634
California Department of Food and Agriculture (83507)	10	RD	(735)
California Department of Food and Agriculture (83593)	10	170	822
California Department of Food and Agriculture (83610)	10	170	3,408
California Department of Food and Agriculture (83615)	10	170	11,438
California Department of Food and Agriculture (83621)	10	170	375
California Department of Food and Agriculture (83622)	10	170	31,929
California Department of Food and Agriculture (83623)	10	170	(3)
California Department of Food and Agriculture (83625)	10	170	67,884
California Department of Food and Agriculture (83626)	10	170	(44)
California Department of Food and Agriculture (83859)	10	170	122,190
California Department of Food and Agriculture (83866)	10	170	(364)
California Department of Food and Agriculture (96821)	10	025	637
California Department of Food and Agriculture (SCB09044)	10	170	(2,800)
California Department of Food and Agriculture (SCB10012)	10	170	207,274
California Department of Food and Agriculture (SCB10014)	10	170	78,562
California Department of Food and Agriculture (SCB10030)	10	170	165,945
California Department of Food and Agriculture (SCB10037)	10	170	5,626
California Department of Food and Agriculture (SCB10043)	10	170	88,194
California Department of Food and Agriculture (SCB10055)	10	170	140,104
California Department of Food and Agriculture (SCB10057)	10	170	134,976
California Department of Food and Agriculture (SCB10058)	10	170	3,973
California Department of Food and Agriculture (SCB10062)	10	170	233,521
California Department of Food and Agriculture (SCB10063)	10	170	1,925
California Department of Food and Agriculture (SCB10074)	10	170	31,525
California Department of Food and Agriculture (SCB11001)	10	170	27,828
California Department of Food and Agriculture (SCB11013)	10	170	187,301
California Department of Food and Agriculture (SCB11017)	10	170	160,712
California Department of Food and Agriculture (SCB11018)	10	170	147,771
California Department of Food and Agriculture (SCB11020)	10	170	122,659
California Department of Food and Agriculture (SCB11028)	10	170	58,555
California Department of Food and Agriculture (SCB11030)	10	170	33,989
California Department of Food and Agriculture (SCB11054)	10	170	106,333
California Department of Food and Agriculture (SCB11055)	10	170	168,842
California Department of Food and Agriculture (SCB11058)	10	170	131,286
California Department of Food and Agriculture (SCB11063)	10	170	113,636
California Department of Food and Agriculture (SCB11064)	10	170	52,623
California Department of Food and Agriculture (SCB11065)	10	170	85,455
California Department of Food and Agriculture (SCB11066)	10	170	82,097
California Department of Food and Agriculture (SCB11067)	10	170	37,715
California Department of Food and Agriculture (SCB11068)	10	170	30,249
California Department of Food and Agriculture (SCB11069)	10	170	73,368
California Department of Food and Agriculture (SCB11070)	10	170	53,327
California Department of Food and Agriculture (SCB11071)	10	170	60,537
California Department of Food and Agriculture (SCB12039)	10	170	31,672
California Department of Food and Agriculture (SCB12050)	10	170	14,990
California Department of Food and Agriculture (SCB12052)	10	170	43,241
California Department of Food and Agriculture (SCB12062)	10	170	12,523
California Department of Food and Agriculture (SCB12063)	10	170	56
California Department of Food and Agriculture (SCB12065)	10	170	3,352
California Department of Food and Agriculture (SCB12066)	10	170	7,055
California Department of Food and Agriculture (SCB12067)	10	170	17,377
California Department of Food and Agriculture (SCB12068)	10	170	16,856
California Department of Food and Agriculture (UCSCMCA11011)	10	170	28,373
California Department of Food and Agriculture/miscellaneous Agencies (SCB12046)	10	170	52,124

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
California Department of Forestry and Fire Protection (005885)	10	680	82,539
California Department of Forestry and Fire Protection (005888)	10	680	117,446
California Department of Forestry and Fire Protection (10DG11052021038)	10	680	13,214
ARRA-California Department of Forestry and Fire Protection (18970)	10	688	181
California Department of Forestry and Fire Protection (8CA12404)	10	675	14,371
California Department of Health Care Services (09-11208)	93	RD	831,344
California Department of Health Care Services (0986283)	93	251	22,124
California Department of Health Care Services (1110082)	66	458	313,692
California Department of Health Care Services (11-88280)	93	536	447,049
California Department of Health Care Services (11-H9014)	93	RD	833,311
California Department of Health Care Services (18852)	93	RD	(17,915)
California Department of Industrial Relations (C8953539)	15	RD	6,000
California Department of Pesticide Regulation (005232)	10	170	50,867
California Department of Pesticide Regulation (005503)	66	700	76,255
California Department of Public Health (09-11183)	10	RD	1,936,557
California Department of Public Health (10-95213)	93	RD	893,848
California Department of Public Health (10-95221)	93	RD	2,568,834
California Department of Public Health (10-95229)	93	153	188,226
California Department of Public Health (11-10109)	93	RD	9,542,336
California Department of Public Health (1110173)	66	468	190,204
California Department of Public Health (1110267)	10	561	132,470
California Department of Public Health (1110690)	93	940	304,402
California Department of Public Health (11-10743)	93	RD	144,871
California Department of Public Health (1110931)	93	103	79,142
California Department of Public Health (12-10019)	93	RD	2,248,523
California Department of Public Health (1210111)	10	561	1,321,299
California Department of Public Health (1210128)	93	283	535,387
California Department of Public Health (18861)	10	RD	(33,302)
California Department of Rehabilitation (28316)	84	RD	54,280
California Department of Rehabilitation (28680)	84	126	63,186
California Department of Social Services (11-2021)	93	558	883,498
California Department of Social Services (112027)	93	RD	896,785
California Dept of Transportation Division of Research and Innovation (43A0256)	20	RD	80
California Education, Liaison, Office of (CN110236)	10	579	86,173
California Emergency Management Agency (000-92086 (2011-0077))	97	RD	37,800
California Emergency Management Agency (AT11081141)	16	575	69,912
California Emergency Management Agency (FEMA-1884-DR-CA, PROJECT #PL23)	97	039	46,767
California Emergency Management Agency (SUB 6036-1 (NONE))	97	067	145,916
California Employment Development Department (K287149-CYC1)	17	258	145,975
California Energy Commission (50010032)	81	RD	56,897
California Family Health Council, Inc. (72394)	93	974	10,348
California Fire Safe Council, Inc. (10USFS-ES306)	10	664	3,923
California Grape and Tree Fruit League (005739)	10	299	21,861
California Health Benefit Exchange (11-E9033)	93	525	128,508
California Institute of Technology (005428)	47	041	62,258
California Institute of Technology (19-1089396)	93	859	159,372
California Institute of Technology (19GM1087680)	93	RD	442,215
California Institute of Technology (2-1087573-04)	99	RD	6,568
California Institute of Technology (2-1090925)	43	RD	110,051
California Institute of Technology (21B-1088934)	93	395	2,084,354
California Institute of Technology (28D-1083986)	12	431	49,465
California Institute of Technology (44A-1085101)	43	002	2,356,028
California Institute of Technology (44A-1088684-CYC3)	43	RD	185,645
California Institute of Technology (44E-1093366-CYC1)	47	049	16,096
California Institute of Technology (44Q-1092164)	47	049	28,560
California Institute of Technology (52-1092313)	12	800	251,747
California Institute of Technology (65L-1092404)	47	049	52,904
California Institute of Technology (68-1090126)	93	397	733,728
California Institute of Technology (68-1093781)	93	395	63,208
California Institute of Technology (68D1086057)	47	049	134,385

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
California Institute of Technology (68J-1090279-CYC3)	81	RD	132,049
California Institute of Technology (70-1089871)	47	049	48,398
California Institute of Technology (7E-1089348)	47	041	177,662
California Institute of Technology (7E1090192)	12	300	(163)
California Institute of Technology (DE-SC0004949)	81	049	248,664
California Institute of Technology (SUB 1089976 (GM094610))	93	859	25,771
California Institute of Technology (SUB 19GM-1093586 (CA164803))	93	396	52,817
California Institute of Technology (SUB 68C-1093852 (GM094610))	93	859	144,493
California Institute of Technology (SUB NONE (DS-SC0004993))	81	049	165,989
ARRA-California Office of the State Fire Marshall (96501)	10	688	18,202
California Office of Traffic Safety (20685)	20	610	26
California Office of Traffic Safety (20693)	20	600	821,024
California Office of Traffic Safety (20699)	20	602	88,692
California Office of Traffic Safety (20700)	20	600	67,380
California Office of Traffic Safety (20701)	20	600	25,485
California Office of Traffic Safety (20702)	20	600	62,920
California Office of Traffic Safety (20703)	20	200	3,641,891
California Office of Traffic Safety (77979)	30	600	(867)
California Office of Traffic Safety (AL1319)	20	600	35,881
California Office of Traffic Safety (AL1369)	20	608	3,294,138
California Office of Traffic Safety (MC1302)	20	610	61,263
California Office of Traffic Safety (OP1310)	20	600	218,412
California Office of Traffic Safety (PS1305)	20	600	170,073
California Office of Traffic Safety (PT1345)	20	602	795,253
California Office of Traffic Safety (SUB 20522 (NONE))	20	600	85,382
California Office of Traffic Safety (TR1307)	20	610	203,005
California Pacific Medical Center Research Institute (2803209-S106)	93	233	84,187
California Pacific Medical Center Research Institute (2803210-S046)	93	866	69,877
California Pacific Medical Center Research Institute (2803212-S040)	93	866	712
California Pacific Medical Center Research Institute (2803226-S140)	93	866	98,265
California Pacific Medical Center Research Institute (2803227-S141)	93	866	260,349
California Pacific Medical Center Research Institute (2803232-S153)	93	866	13,711
California Pacific Medical Center Research Institute (2803264-S132:01)	93	867	143,030
California Pacific Medical Center Research Institute (2803305-S147)	93	853	11,411
California Pacific Medical Center Research Institute (SUB 113681 (AG030474))	93	866	10,180
California Pacific Medical Center Research Institute (SUB 2803209-S103 114441 (HL07)	93	839	292,089
California Parks and Recreation, Department of (18245)	15	904	4,337
California Parks and Recreation, Department of (20414)	15	904	8,803
ARRA-California Postsecondary Education Commission (CN110292)	93	713	864,576
California Postsecondary Education Commission (ITQ097600)	84	367	773,156
California Postsecondary Education Commission (ITQ10704)	84	367	99,971
California Postsecondary Education Commission (ITQ-10-710-CYC10)	84	367	292,371
California Postsecondary Education Commission (ITQ-11-808-CYC1)	84	367	223,739
California Resources Agency/miscellaneous Agencies (32936)	97	RD	48,000
California Sea Grant College Program (R/ENV-223)	11	417	1,489
California State Beekeepers Association, Inc. (201302111)	10	170	32,996
California State Library (005346)	45	310	116,750
California State Library (006093)	45	310	33,943
California State University (18475)	99	RD	(3)
ARRA-California State University (F-08-2347-1.0/40013948UCLA)	47	082	35,028
California State University (F-11-2870UCLA)	99	RD	16,957
California State University (S10-0007)	93	RD	23,055
California State University (S10-0009)	93	242	37,010
California State University (S10-0010)	93	242	87,092
California State University Chico/CSU Chico Research Foundation (SUB11054)	84	367	11,268
California State University Fullerton/CSU Fullerton Auxiliary Services (20113841130536)	10	217	23,052
California State University Fullerton/CSU Fullerton Auxiliary Services (S-4698-UCLA02)	93	859	13,378
California State University Fullerton/CSU Fullerton Auxiliary Services (S-4707-UCIDOE-CYC3)	47	082	22,774
California State University, Fresno Foundation (11100713)	10	RD	50,211
California State University, Long Beach Foundation (07-372810A-CYC1)	81	121	98,644

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
California State University, Monterey Bay Foundation (12052011)	97	RD	101,008
California State University, San Diego State University (56193A P3291 7805 004 213)	47	076	516
California State University, San Diego State University (56280AP38127802)	47	074	48,157
California State University, San Diego State University (56800A P3060 7803 211)	12	300	90,508
California State University, San Diego State University (56815B P1354 7802 211-CYC1)	93	837	16,020
California State University, San Diego State University (56815B P1354 7803 211-CYC1)	93	837	6,106
California State University, San Diego State University (56825AP16237804211)	47	076	7,853
California State University, San Diego State University (57387A P3013 7802 211)	47	079	26,551
California State University, San Diego State University (87401)	93	307	(8,489)
California State University, San Diego State University (E0008397)	84	116	4,826
California State University, San Diego State University (SUB 54051C P3531(HD047736))	93	865	51,339
California State University, San Diego State University (SUB 54593E P3144 7802 211(HL05))	93	839	7,164
California State University, San Diego State University (SUB 54628A-P1366-7803-211 (HHS))	93	RD	98,797
California State University, San Diego State University (SUB 55135A-P1366-7802-211(MD0))	93	307	23,674
California State University, San Diego State University (SUB 55665C 7802 (HL092136))	93	839	148,611
California State University, San Diego State University (SUB 55820A P3019 7803 211 (MH0))	93	242	6,629
California State University, San Diego State University (SUB 56360A P3348 7802 212 (N0))	12	300	170,751
California State University, San Diego State University (SUB 56586A P3013 7802 211 (GM0))	93	859	50,167
California State University, San Diego State University (SUB 56878A P2806 7802 211 (HD))	93	865	104,179
California State University, San Diego State University (SUB560001-P1350-7802-211(DP001))	93	135	51,041
California State University, San Francisco State University (S110006)	11	419	104,981
California State University, San Francisco State University (S11-0023)	15	512	12,269
California State University, San Jose State University Foundation (1149UCDFED)	20	701	40,602
California State University, San Jose State University Foundation (86087)	66	RD	28,602
California Sustainable Winegrowing Alliance (201014564)	10	170	12,880
California Tahoe Conservancy (CTA07010)	12	RD	10,911
California Transportation Commission (005682)	20	299	79,689
California Transportation Commission (SRTSLNI-6342(004))	20	RD	877,893
Cal-Pure Pistachios, Inc. (33236)	10	215	30,696
Cambridge Systematics, Inc. (700)	20	200	49,806
Cambridge Systematics, Inc. (710)	20	200	3,087
Cancer Prevention Institute of California (132660-01)	93	RD	49,277
Cancer Prevention Institute of California (R01ES019598-02-UCSF)	93	113	64,995
Cancer Targeted Technology (UCSF#A117787)	93	394	98,435
Capstone Turbine Corporation (400501283-CYC1)	81	RD	27,461
Care New England Health Systems (9081-8335 (PRIME R34 MH085053))	93	242	3,551
Care New England Health Systems (9094-8335 (NR012005))	93	361	8,920
Care New England Health Systems (9193 (AA020509))	93	273	3,165
ARRA-Care New England Health Systems (9202 (DA023190))	93	701	4,620
Care New England Health Systems (SUB 9088 (MH085762))	93	242	3,533
Care New England Health Systems (SUB 9090 (MH086513))	93	242	16,790
Care New England Health Systems (SUB 9199-8335 (DA031369))	93	279	8,480
Carnegie Institution (4-3253-07)	81	112	56,884
Carnegie Institution (4-3253-18)	81	RD	72,107
Carnegie Institution (6-10375-01)	93	859	61,579
Carnegie Institution (DTM 3250-09)	43	RD	27,035
Carnegie Mellon University (004497)	81	049	30,384
Carnegie Mellon University (1090339-274246)	93	867	248,125
Carnegie Mellon University (1100031-232428)	84	305	105,600
Carnegie Mellon University (1120953207367)	47	RD	73,040
Carnegie Mellon University (1150107-284354)	12	800	78,368
Carnegie Mellon University (1150114-293600)	12	910	89,361
Carnegie Mellon University (59084)	47	041	(128)
Carnegie Mellon University (SUB 1041388-237990 (2009-CT-20))	12	RD	54,225
Carnegie Mellon University (SUB 1120953-203966(OCI-749227)	47	080	5,383
Cary Institute of Ecosystem Studies (3161200201406)	47	074	6,234
Case Western Reserve University (87360)	93	233	(4,768)
Case Western Reserve University (RES502960)	93	837	77,455
Case Western Reserve University (RES503449)	93	855	73,692
ARRA-Case Western Reserve University (RES504242)	47	082	90,270

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Case Western Reserve University (RES504476)	47	049	71,086
Case Western Reserve University (RES504477)	47	049	13,010
Case Western Reserve University (RES506229:1)	93	121	144,833
Case Western Reserve University (RES506596)	99	RD	13,230
Case Western Reserve University (RES507211-CYC1)	93	855	101,375
Case Western Reserve University (SUB 2013-0191 (CMMI-1134953))	47	041	1,423
Case Western Reserve University (SUB CWRU-N01-DK-6-2203 (DK3782))	93	847	9,516
Case Western Reserve University (SUB RES507538 (DK094157))	93	847	151,956
Cbrite, Inc. (FA8650-12-M-6314)	99	RD	23,885
Cbrite, Inc. (W15P7T-08-C-P410-01)	12	RD	14,428
Cbrite, Inc. (W15P7T-08-C-P410-04)	99	RD	34,611
Cbrite, Inc. (W911QX-11C-0047)	99	RD	29,428
Cdc Foundation (393-11SC)	93	RD	(12,094)
Cedars-Sinai Medical Center (0000500746)	93	847	281,166
Cedars-Sinai Medical Center (0000874400)	93	846	24,074
Cedars-Sinai Medical Center (0000927441)	93	837	23,073
Cedars-Sinai Medical Center (58508)	99	RD	84,950
Cedars-Sinai Medical Center (72638)	93	RD	25,751
Cedars-Sinai Medical Center (772671:001)	93	865	173,381
Cedars-Sinai Medical Center (79370)	93	867	(22,708)
Cedars-Sinai Medical Center (P.O.881779)	93	865	54,390
Cellerant Therapeutics, Inc. (88118)	93	RD	14,303
Cellerant Therapeutics, Inc. (88134)	93	RD	12,448
Center for Comprehensive Care & Diagnosis of Inherited Blood Disorders (CIBDIX2011CDCUCD1)	10	RD	22,945
Center for International Rehabilitation (201120561)	12	RD	261,339
Center for Land-based Learning (33318)	10	170	7,131
Central Coast Agriculture Network (33314)	10	170	44,654
Centro de Investigacion Cientifica de Ensenada (004915)	12	800	43,164
Centro de Investigacion en Materiales Avanzados (SB110033)	12	RD	77,310
Ceramtec, Inc. (DE-AR0000328)	99	RD	83,041
Cfd Research Corporation (20120164)	93	RD	16,830
Cfd Research Corporation (94925)	12	RD	12,545
Ch2m Hill (1306090)	12	RD	12,471
Chapman University (2011-2701)	10	310	65,727
Charles R. Drew University of Medicine and Science (11-12-JV-G007710F-UCLA-OD)	93	397	45,841
Charles R. Drew University of Medicine and Science (11-12-JV-G007710F-UCLA-SM)	93	397	25,556
Charles R. Drew University of Medicine and Science (12-13-JV-G0077100-UCLA-IG)	93	307	39,750
Charles R. Drew University of Medicine and Science (12-13-JV-G0077100-UCLA-MW)	93	307	25,589
Charles R. Drew University of Medicine and Science (12-13-JV-G0077100-UCLA-RP)	93	307	495
Charles R. Drew University of Medicine and Science (12-13-JV-G0077100-UCLA-SM)	93	307	24,538
Charles R. Drew University of Medicine and Science (12-13-KN-G0986A00-UCLA)	93	307	500,263
Charles R. Drew University of Medicine and Science (59385)	93	307	(40,252)
Charles R. Drew University of Medicine and Science (59561)	93	307	(3,328)
Charles R. Drew University of Medicine and Science (59930)	93	307	(16,287)
Charles R. Drew University of Medicine and Science (78660)	93	389	20,387
Charles River Analytics (SC1003701)	12	910	160,617
Charles Stark Draper Laboratory, Inc. (SC001-0000000485)	12	431	68,191
Charlotte-Mecklenburg Hospital Authority, The (85574)	93	226	7
Chemat Technology, Inc. (SUB 20122176 (FA9453-12-M-034))	12	300	39,967
Chevron Corporation (CW793025 (FORMERLY 15019674))	89	089	12,516
Chicago Association for Research and Education in Science (CSP LUO 0001)	93	853	116,809
Chicago Association for Research and Education in Science (UCSF#A115379)	93	RD	303,808
Chickasaw Nation Industries (SUB CNIIT-711-245-001-1 (HHSM))	93	RD	3,548,941
Children's Discovery Museum of San Jose (NSFLS-01-02)	47	076	57,684
Children's Discovery Museum of San Jose (NSFLS-02)	47	076	8,232
Children's Hospital and Research Center at Oakland (12.7950-UCSF-1)	93	283	24,065
Children's Hospital and Research Center at Oakland (128059)	12	RD	31,522
Children's Hospital and Research Center at Oakland (57546)	93	855	5,712
ARRA-Children's Hospital and Research Center at Oakland (ARRA128286AARRAUCD01)	93	701	442,961
Children's Hospital Corp. (The), Boston, Mass. (0000299804)	93	853	72,745

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Children's Hospital Corp. (The), Boston, Mass. (000033950)	93	855	48,289
Children's Hospital Corp. (The), Boston, Mass. (0000422498)	93	855	11,106
Children's Hospital Corp. (The), Boston, Mass. (0000489993)	93	853	206,223
Children's Hospital Corp. (The), Boston, Mass. (20102338)	12	420	162,954
Children's Hospital Corp. (The), Boston, Mass. (57890)	93	867	(1,475)
Children's Hospital Corp. (The), Boston, Mass. (58745)	93	867	(2,379)
ARRA-Children's Hospital Corp. (The), Boston, Mass. (71368)	93	701	7,149
ARRA-Children's Hospital Corp. (The), Boston, Mass. (77543)	93	726	36,569
Children's Hospital Corp. (The), Boston, Mass. (79135)	93	867	(20,248)
Children's Hospital Corp. (The), Boston, Mass. (85253)	93	855	56,942
Children's Hospital Corp. (The), Boston, Mass. (SUB NONE (FD003523))	93	103	115,877
Children's Hospital Medical Center of Cincinnati (106277)	93	310	12,275
Children's Hospital Medical Center of Cincinnati (106802)	99	RD	568,321
Children's Hospital Medical Center of Cincinnati (107759)	99	RD	15,838
Children's Hospital Medical Center of Cincinnati (107759:3)	93	853	4,493
Children's Hospital Medical Center of Cincinnati (130474 (2K12HD00850-28))	93	865	195,503
Children's Hospital Medical Center of Cincinnati (131124)	93	855	3,127
Children's Hospital Medical Center of Cincinnati (85979)	93	865	(7,817)
Children's Hospital Medical Center of Cincinnati (SUB 107759 (NS045911))	93	853	118,545
Children's Hospital Medical Center of Cincinnati (UCSF#A121363)	93	867	1,162
Children's Hospital of Denver (SUB FY11.032.008 (HL084923))	93	838	7,041
Children's Hospital of Los Angeles (2004-05)	93	395	27,273
Children's Hospital of Los Angeles (201300381)	93	847	540
Children's Hospital of Los Angeles (492A2)	93	092	47,080
Children's Hospital of Los Angeles (531)	93	865	37,221
Children's Hospital of Los Angeles (532)	93	865	89,821
Children's Hospital of Los Angeles (72548)	93	847	540
Children's Hospital of Los Angeles (8018-RGF004914-00-01)	93	396	106,815
Children's Hospital of Los Angeles (8018-RGF006468-00-01)	93	396	163,671
Children's Hospital of Los Angeles (808-RGF005097-00-01)	93	396	95,637
Children's Hospital of Los Angeles (82420)	93	110	(127)
Children's Hospital of Los Angeles (CHLA#479)	93	395	423,103
Children's Hospital of Los Angeles (N2007-03)	93	395	(42)
Children's Hospital of Los Angeles (P2011-0026:1)	93	286	67,263
Children's Hospital of Los Angeles (P2012-0274 UCLA)	93	859	40,398
Children's Hospital of Los Angeles (P2013-0010 (8029-RGF007646-00))	93	273	31,185
ARRA-Children's Hospital of Los Angeles (PROJECT# 8036-RGR006033-00)	93	701	(398)
Children's Hospital of Los Angeles (SUB 8029-RGF007034-00 (MH0875))	93	242	160,415
Children's Hospital of Los Angeles (UCSF#A115951)	93	395	137,350
Children's Hospital of Orange County (5R01HD059967)	93	865	123,611
Children's Hospital of Orange County (83023)	93	283	13
Children's Hospital of Philadelphia (20132358)	99	RD	108
Children's Hospital of Philadelphia (30175-CYC1)	93	865	221,335
Children's Hospital of Philadelphia (78113)	93	865	(4,151)
Children's Hospital of Philadelphia (78944)	93	865	926
Children's Hospital of Philadelphia (960211RSUB-CYC1)	93	865	338,497
Children's Hospital of Philadelphia (COG PCR NO PO - RSUB)	93	395	136,516
Children's Hospital of Philadelphia (FP00013013 (CA098543))	93	393	8,753
Children's Hospital of Philadelphia (FP7528-03-01)	93	213	45,622
Children's Hospital of Philadelphia (P00013013_SUB339_01 (CA098543))	93	396	35,895
Children's Hospital of Philadelphia (P00013013_SUB540-01 (CA098543))	93	395	28,213
Children's Hospital of Philadelphia (PO#960246)	93	RD	33,155
Children's Hospital of Philadelphia (R01EY021137)	93	867	1,791
Children's Hospital of Philadelphia (SUB 960153RSUB (W81XWH-10-GSF))	12	420	3,700
Children's Hospital of Philadelphia (SUB FP13013 (CA098543))	93	396	48,222
ARRA-Children's Hospital of Philadelphia (SUB FP14106 (CA098543) ARRA)	93	701	23,632
Children's Hospital of Philadelphia (UCSF#A120765)	93	RD	15,000
Children's Hospital of Philadelphia (UCSF#A120811)	93	RD	36,100
Children's Hospital of Pittsburgh (0026567 1 19337-01 (HD064407))	93	865	47,440
Children's Hospital of Pittsburgh (SUB CE001561 (0025841-119862-0))	93	136	34,943

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Children's Hospital of San Diego Research Center (87716)	93	242	(27,759)
Children's Hospital of San Diego Research Center (SUB 20090363 (90CA1768.01))	93	670	187,033
Children's Hospital of San Diego Research Center (SUB NONE (MH074678))	93	242	70,398
Children's Mercy Hospital (05-0012)	93	849	10,123
ARRA-Children's Mercy Hospital (09-0029)	93	701	15
Children's Mercy Hospital (100003)	93	865	26,142
ARRA-Children's Mercy Hospital (83354)	93	701	(140)
Children's Mercy Hospital (OSR #06042472)	93	849	9,591
Children's Mercy Hospital (SUB 04-0036 (DK066143))	93	RD	16,367
Children's Mercy Hospital (SUB 07-005 (DK066143))	93	849	17,099
Children's Mercy Hospital (UCSF # A120944)	93	846	1,531
Children's National Medical Center (30000520-12-04:03)	93	865	90,521
Children's National Medical Center (30000707-13-01:02)	99	RD	148,399
Children's National Medical Center (300013771201)	12	420	73,595
Children's National Medical Center (30001518-13-01)	93	173	43,361
Children's National Medical Center (3848-10-04)	93	865	2,257
Children's National Medical Center (40821104)	93	RD	38,556
Children's National Medical Center (5198-10-02)	12	420	5,217
Children's National Medical Center (SUB 30001387 (LM011320))	93	879	20,129
Children's Research Institute (08381202)	93	846	30,115
Chinese Community Health Resource Center (UCSF#A116116)	93	307	26,991
Chongqing University (CNU-2012-06-CYC1)	93	855	40,000
Chromologic (20091488)	99	RD	(470)
Citrus Research and Development Foundation, Inc. (006137)	10	309	508
Citrus Research and Development Foundation, Inc. (13002NU781)	10	309	68,645
City and County of San Francisco (DPHC13000234)	93	914	11,563
City and County of San Francisco (VPPL-6328(054))	20	200	51,841
City of Hope (21415.914829.6692)	93	395	34,671
ARRA-City of Hope (22019.910141.6692)	93	701	27,890
City of Hope (22390.914991.6699)	93	393	7,219
City of Hope (22524.915837.6695-CYC8)	93	393	469,804
City of Hope (22559.914849.6692-CYC4)	93	393	12,415
City of Hope (50040.914961.6694)	93	393	20,981
City of Hope (50297.919900.6693-CYC1)	93	393	37,832
City of Hope (B22746.914995.66922 (GM093325))	93	859	73,652
City of Hope (BRICOH#22102)	93	RD	6,178
City of Hope (SUB 22165/914989/6692 (CA13463)	93	398	596
City of Los Angeles (20712)	14	218	(13,547)
ARRA-City of Los Angeles (C-118530:2)	81	128	73,458
City of Santa Ana (A-2012-015-CYC1)	17	258	43,799
City University of New York (47811-M)	81	849	62,679
ARRA-City University of New York (47832 B)	81	135	48,500
City University of New York (49100-E-CYC2)	11	481	4,128
Clare Foundation, Inc. (20114621)	93	243	30,096
Claremont Colleges (20091157)	93	394	6,042
Claremont Colleges (SUB DT-2229-01 (CA150559))	93	393	21,826
Clark County, Nevada (59099)	15	235	120
Clemson University (15512062008582)	47	049	33,321
Clemson University (1598-204-2008369)	43	RD	7,500
Clemson University (200-2007872 (FA9550-10-1-0185))	12	800	23,830
Clemson University (677-219-2097977 (DE-FE0003892))	81	057	19,497
Clemson University (87127)	11	113	(42)
Clemson University Research Foundation (SUB 1649-206-2009147 (CMMI-12))	47	041	81,670
Cleveland Clinic Foundation (273SUB)	93	837	171,247
Cleveland Clinic Foundation (4487053)	12	420	1,676
Cleveland Clinic Foundation (P20HL113452)	93	837	151,232
ARRA-Cleveland Clinic Foundation (SUB 147 (HD060073) ARRA)	93	701	1,721
Cleveland Clinic Foundation (SUB 270SUB (AA017837))	93	273	44,030
Cleveland Clinic Foundation (SUB 312-SUB (NS082083))	93	853	71,802
Cleveland Clinic Foundation (U01DK066597)	93	847	77,783

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Coaching Corps (20131518)	99	RD	5,657
Coalition of Orange County Community Clinics, The (COCCC-53185-CYC1)	93	107	922
Coalition of Orange County Community Clinics, The (COCCC-55480-CYC1)	93	107	5,250
Codar Ocean Sensors (SB120053)	11	RD	71,690
Cold Spring Harbor Laboratory (SUB 54570113 (MH087988))	93	242	52,337
College of Charleston (SUB 520898 FRANK UCSD (113222))	47	074	9,858
College of William and Mary (740441-UCLA)	81	049	32,166
Colorado School of Mines (400361)	47	049	53,255
Colorado State University (20103955721904)	10	200	5,708
Colorado State University (22142)	10	200	13,227
Colorado State University (22391)	47	074	2,868
Colorado State University (82925)	47	050	22
Colorado State University (G14201)	10	303	19,578
Colorado State University (G-1425-1)	10	206	37,713
Colorado State University (G14954)	10	309	224
Colorado State University (G-1921-1)	43	001	121,626
Colorado State University (G-3062-7)	47	076	519,942
Colorado State University (G-3232-2)	47	RD	588,587
Colorado State University (G-3624-10:01)	47	050	81,982
Colorado State University (G-3624-5)	47	050	52,904
Colorado State University (G-3624-9)	47	500	80,548
Colorado State University (G40232)	47	074	208,699
Colorado State University (G-4600-2)	93	855	13,435
Colorado State University (G-7230-1)	12	351	34,273
Colorado State University (G965018)	98	RD	442,485
Colorado State University (SUB 20101139 (ATM0425247))	47	050	154,615
Colorado State University (SUB G-2369-1 (HDTRA1-09-1-0036)	12	351	1,518
Columbia University (1 (ACCT #5-27576))	84	305	102,125
Columbia University (1 (GG003850))	93	846	77,160
Columbia University (1 (GG007543)-CYC1)	93	859	72,156
Columbia University (1 (GG007778))	93	846	33,320
Columbia University (1 (PROJ. #GG005134))	93	855	111,454
Columbia University (1(ACCT.#5-39391))	93	847	8,414
Columbia University (1-5-37171)	93	879	(922)
Columbia University (2 (ACCT #5-21623))	12	300	6,578
Columbia University (2 (ACCT. #5-24851))	47	050	4,642
Columbia University (2 (ACCT.#5-36361))	93	838	17,578
Columbia University (25260)	93	242	238,867
Columbia University (3 (GG006897))	47	049	1,038
Columbia University (3(GG009550))	99	RD	32,915
Columbia University (4(GG006750))	93	837	54,600
Columbia University (5(ACCT#5-30261))	93	855	55,255
Columbia University (6-CYC5)	93	113	8,275
Columbia University (72208)	14	906	(144)
Columbia University (78793)	93	846	6,656
Columbia University (78901)	93	865	(4,693)
Columbia University (79062)	93	837	(1,416)
Columbia University (79176)	93	837	(8,181)
Columbia University (87845)	93	847	(26,047)
ARRA-Columbia University (ARRA2539621)	93	701	115,728
Columbia University (CU-51554-CYC2)	93	867	57,398
Columbia University (CU-53010-CYC1)	47	049	924,267
Columbia University (CU-54167-CYC1)	81	RD	52,632
Columbia University (G02781-CYC1)	93	865	15,769
Columbia University (GG007254)	93	879	16,155
Columbia University (SUB 1 (GG007512) (HL112388))	93	837	357,686
Columbia University (SUB 1 GG006272 (MH 086385))	93	242	169,277
Columbia University (SUB 2 (ACCT. #5-39431) (DE0212)	93	121	10,284
Columbia University (SUB 2 ACCT. # 5-30237 (CA1559))	93	395	53,028
Columbia University (SUB 5 GG006326 (NS078059))	93	853	222,998

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Columbia University (SUB GG005583-02 (DK061734))	93	847	436,542
Columbia University (SUB GG005583-02(DK061734))	93	847	616,016
Columbia University (SUB GG10046 (HD072878))	93	865	57,173
Columbia University (UCSF#A107030)	93	RD	2,768
Columbia University (UCSF#A119116)	93	837	117,145
Community Advocates (20080111)	93	243	21,754
Computing Research Association (94968)	47	070	4,759
Computing Research Association (CIF-B-127)	47	070	23,297
Computing Research Association (CIFC45)	47	070	31,996
Computing Research Association (CIF-C-96)	47	070	69,327
Computing Research Association (CIF-D-010)	47	070	56,274
Computing Research Association (CIF-E-010)	47	070	47,693
Computing Research Association (SUB CIF-C-68 (1019343))	47	070	25,188
Concord Consortium, The (201.01.01)	47	076	40,070
Connecticut Childrens Medical Center (12-179296-17)	93	847	162
Connecticut Childrens Medical Center (12-179296-28)	93	847	1,590
Consortium for Ocean Leadership (85804)	47	050	534
Consortium for Ocean Leadership (85808)	47	050	784
Consortium for Ocean Leadership (87165)	47	050	8,774,742
Consortium for Ocean Leadership (BA-22-T318A22)	47	050	3,121
ARRA-Consortium for Ocean Leadership (SA 9-08 ARRA)	47	050	535,171
Consortium for Ocean Leadership (SA 9-08)	47	050	1,415,779
Consortium for Ocean Leadership (SAF-11-05)	47	050	5,582
Consortium for Ocean Leadership (SAF-12-03)	47	050	25,124
Consortium for Ocean Leadership (T322A7-01)	47	050	594
Consortium for Ocean Leadership (T325A7-002)	47	074	1,864
Consortium for Ocean Leadership (T327A7-002)	47	050	53,509
Consortium for Ocean Leadership (T330A22)	47	050	14,999
Consortium for Ocean Leadership (T330B22)	47	050	298
Consortium for Ocean Leadership (T339A38)	47	050	22,614
Consortium for Ocean Leadership (T340A22)	47	050	19,048
Consortium for Ocean Leadership (T340A95)	47	050	26,097
Consortium for Ocean Leadership (T342A22)	47	050	177,940
Consortium for Ocean Leadership (T342A7)	47	050	17,124
Consortium for Ocean Leadership (T342B22)	47	050	18,270
Consortium for Ocean Leadership (T343A7)	47	050	12,741
Consortium for Ocean Leadership (T343B7)	47	050	31,229
Consortium for Ocean Leadership (T343C7)	47	050	1,438
Consortium for Ocean Leadership (T344A07)	47	050	40,049
Consortium of Univ for Research in Earthquake Engineering (NEHRP-TO 25)	11	616	24,205
Consortium of Univ for Research in Earthquake Engineering (NEHRP-TO-21-10)	11	600	19,382
Consortium of Univ for Research in Earthquake Engineering (SUB 07 (UNR-08-12/CMMI-072139))	47	074	110,613
Consortium of Univ for the Advancement of Hydrologic Science, Inc. (88062)	47	050	270,842
Consortium of Univ for the Advancement of Hydrologic Science, Inc. (SUB 20095935 (EAR-0949196))	47	050	30,280
Contra Costa Community Col Dist (20101812)	84	394	642,458
Copenhagen University (W911NS-10-1-0330)	12	910	259,883
Cornell University (11111987-2)	99	RD	8,267
Cornell University (12040497)	93	847	494,713
Cornell University (12091375-CYC1)	93	837	19,552
Cornell University (12121788-CYC1)	93	837	126,869
Cornell University (33144)	93	867	75,366
Cornell University (33257)	10	310	34,284
Cornell University (44771-7475)	47	041	881,768
Cornell University (46514-8622)	47	RD	71,959
Cornell University (55179-8767)	12	431	225,987
Cornell University (55179-8771)	12	431	232,050
Cornell University (557058822)	10	303	26,298
Cornell University (565169489)	47	070	62,617
Cornell University (58634-9147-CYC3)	47	074	123,509
Cornell University (60348-9393-CYC3)	47	074	46,962

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Cornell University (60606 9835)	93	846	6,066
Cornell University (61468 9517)	47	074	25,515
Cornell University (624159688)	98	001	16,463
Cornell University (63519-10076)	93	172	51,976
Cornell University (63519-9682)	93	172	192,305
Cornell University (65291-9851)	12	300	105,118
Cornell University (78459)	93	837	401
Cornell University (78509)	93	837	175
Cornell University (78586)	12	431	138,085
ARRA-Cornell University (8084-10024 (ECCS-0941561) ARRA)	47	082	22,742
Cornell University (84069)	47	070	3,984
Cornell University (SUB 67350-9962 (DE-NA0001836))	81	112	42,034
Corporation for National Services (10LHPCA002)	94	005	11,224
Council of Graduate Schools (CGS-53515-CYC1)	47	076	21,458
Cpwr - The Center for Construction Research and Training (3003-020-01)	93	262	246,044
CPWR - The Center for Construction Research and Training (UCSF#A113803)	93	262	161,993
Cpwr - The Center for Construction Research and Training (UCSF#A118425)	93	262	9,759
Crdf Global (RUG1-2977-NN-10)	47	079	3,454
Crdf Global (RUP17077EK12)	47	079	2,678
Crdf Global (UKE2-7035-KV-11)	47	079	7,243
Creative Engineering Solutions (20131752)	99	RD	15,270
Creighton University (UCSF#A111182)	93	846	32,872
CSU San Bernardino/University Enterprises Corporation (GT10316)	12	630	45,495
CSU San Marcos/University Auxiliary & Research Services Corporation (UARSC-85776-YO)	47	080	5,907
Curesearch for Children's Cancer (021352)	93	395	95,463
Curesearch for Children's Cancer (17636 (FR))	93	395	4,725
Curesearch for Children's Cancer (18573)	93	395	2,049
Curesearch for Children's Cancer (20354)	93	395	(948)
Curesearch for Children's Cancer (71113)	93	395	(4,210)
ARRA-Curesearch for Children's Cancer (79895)	93	701	22,176
Curesearch for Children's Cancer (83162)	93	395	(1)
ARRA-Curesearch for Children's Cancer (85948)	93	701	(1,444)
ARRA-Cytokinetics, Inc. (CY4023-CYC1)	93	271	34,616
ARRA-Daimler-Chrysler Ag (ARRASUBDEEE00027208)	81	RD	252,882
Dana-Farber Cancer Institute (1008408)	93	393	29,380
Dana-Farber Cancer Institute (11000006)	93	853	76,485
Dana-Farber Cancer Institute (1136805)	93	853	176,378
Dana-Farber Cancer Institute (71957)	93	395	34,431
Dartmouth College (1152)	93	855	24,800
Dartmouth College (1C1CMS331029-01-00)	93	610	5,549
Dartmouth College (509)	43	001	297,523
Dartmouth College (511-(3))	43	001	282,160
Dartmouth College (5-30617)	93	859	131,560
Dartmouth College (754-001)	93	855	18,145
Dartmouth College (941-CYC3)	93	853	88,690
Dartmouth College (983)	93	855	57,947
Dartmouth College (DARTMOUTH#902)	93	393	25,752
Dcs Corporation (APX02-N001 TASK ORDER 0001)	12	RD	34,478
Dcs Corporation (APX02-N001 TASK ORDER 0002)	12	RD	46,715
Dcs Corporation (NONE (W911NF-10-2-0022))	12	431	1,660,197
Defense Capital Advisors, LLC (85427)	97	RD	(522)
Deployable Space Systems (DSS0067)	43	RD	44,375
Desert Research Institute (32858)	66	460	8,055
Desert Research Institute (86852)	10	RD	(5,540)
ARRA-Desert Research Institute (ARRA646927001)	47	082	22,986
Deton Corporation (SUB 20130284 (AI102418))	93	856	98,360
Diagnostic Consulting Network (DCN-50844-CYC1)	93	853	9,655
Digital Artefacts, LLC (20124041 (1R4MH099964-01))	10	212	12,080
Dignity Health (87976)	93	RD	(1,824)
Dirac Solutions, Inc. (SC-12-64)	47	041	49,983

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Directed Vapor Technologies International, Inc. (D0088)	12	300	36,000
Directed Vapor Technologies International, Inc. (SB110038)	12	RD	126,280
ARRA-Donald Danforth Plant Science Center (28302-R:05)	81	087	334,392
Dr Technologies, Inc. (78564)	12	630	(19,367)
Drake University (SUB 103220(AR060469))	93	846	19,114
Drexel University (06001727)	93	113	379,143
Drexel University (232448-3850)	93	846	6,407
Drexel University (239785-6913)	99	RD	87,826
Drexel University (239785-CYC1)	93	865	79,775
Drs Technologies, Inc. (incl Drs Systems, Inc.) (30751)	12	RD	4,159
Drugs for Neglected Diseases Initiative (UCSF#A116504)	93	855	54,754
Duke University (09-NIH-1068)	93	866	13,692
Duke University (09-ONR-1114)	12	300	369,748
Duke University (09-ONR-1115)	12	300	288,660
Duke University (10-ARO-1049)	12	431	149,508
Duke University (10-DARPA-1106/HR0011-10C-0073)	12	RD	222,296
Duke University (10-NSF-1065)	47	074	181,254
Duke University (116770/167/658UCSF)	93	866	12,864
Duke University (11-HDR-1096)	12	300	183,675
Duke University (128355)	93	838	14,933
Duke University (12-DARPA-1042)	12	910	136,878
Duke University (12-NSF-1065)	47	050	91,859
Duke University (13-NIH-1025)	93	865	19,623
Duke University (13USDA1065)	10	290	4,838
Duke University (13USDA1072)	10	290	8,790
Duke University (159178/171430)	93	866	(4,944)
ARRA-Duke University (161411/173530)	93	701	7,664
ARRA-Duke University (161411-CYC3)	93	701	2,620
ARRA-Duke University (165191/174373)	93	701	1,923
Duke University (2030931)	93	855	16,060
Duke University (2030984)	93	855	5,947
Duke University (203-1332)	93	394	14,033
Duke University (203-1359-CYC3)	93	395	33,450
Duke University (203-1595)	93	853	17,545
Duke University (203-2440)	93	855	13,295
Duke University (203-2578-CYC1)	93	853	64,289
Duke University (2039361)	93	866	(2,684)
ARRA-Duke University (203-9444)	93	701	57,123
Duke University (203-9449 (HHSN275201000003I))	93	RD	27,540
Duke University (3013)	93	838	31,057
Duke University (303-4499)	93	853	22,331
Duke University (303-5655)	93	855	15,486
Duke University (57640)	99	RD	(31,859)
Duke University (58627)	93	395	5,792
Duke University (71460)	93	855	16,329
Duke University (78018)	93	395	139
Duke University (79044)	99	RD	30,363
Duke University (83004)	93	172	(21)
Duke University (83156)	93	279	36,590
Duke University (94864)	47	049	(919)
ARRA-Duke University (ARRA164668)	93	701	84,045
Duke University (C09-ARA02-CSF)	93	855	20,613
ARRA-Duke University (RC2AR058934:1)	93	701	(28,018)
Duke University (SITE407)	93	839	56,699
Duke University (SUB 12-NSF-1101 (DMD-0635449))	47	049	(1)
ARRA-Duke University (SUB 173530 (HL098237))	93	701	4,520
Duke University (SUB 2039304 (HHSN2752010000031))	93	RD	60,593
Duke University (SUB 2039318 (HHSN2752010000003))	93	RD	70,546
Duke University (SUB 303-1587 (HL091036))	93	839	103,205
Duke University (SUB NONE (HHSN2752010000003I))	93	RD	36,712

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Duke University (SUB178785 (HHSN275201000003L))	93	RD	969
Duke University (W20120423)	99	RD	5,617
Duke University (W20120425)	99	RD	50,655
Dxray, Inc. (72200)	93	853	1,708
Dyncorp System and Solutions (59568)	12	300	2,598
Dystonia Coalition (20131740 (NS067501))	93	273	18,580
Earth and Space Research (10-96 2009-152)	43	RD	107,862
Ecological Society of America (DUE-1044359)	47	RD	55,699
ARRA-Ecotality North America (EVSRA1004)	81	RD	191,546
Edboost (R305A110809)	84	305	112,358
Education, Training & Research Associates (P32250-001)	47	076	4,599
Educational Testing Service (UCLA-IES 305A:03)	84	305	159,004
Electric Power Research Institute (EP-P39749/C17641)	81	122	209,645
Electric Power Research Institute (EP-P39923/C17733)	81	136	36,113
Electric Power Research Institute (EP-P42069/C18398)	10	912	26,862
Electric Power Research Institute (EP-P42266/C18443)	10	912	3,954
Elintrix (SUB (NONE) (W81XWH-10-C-0040))	12	420	224,997
Embry-Riddle Aeronautical University (61351-01-CYC1)	43	001	41,261
Emmes Corporation, The (1568GNA643)	93	RD	67,089
Emmes Corporation, The (1568GNA643-CLASS CS)	93	395	30,396
ARRA-Emmes Corporation, The (20101609)	93	701	23,084
Emmes Corporation, The (SUB (HHS-N-260-2005-00007-C))	93	RD	25,454
Emmes Corporation, The (SUB NONE (CA121947))	93	395	244,564
Emmes Corporation, The (SUB NONE (NS062835))	93	853	39,003
Emory University (20113628)	93	RD	17,715
Emory University (528246)	93	853	25,736
Emory University (CHE-1205646)	47	049	86,250
Emory University (S383526-CYC3)	93	853	112,404
Emory University (S642368:2)	93	855	92,689
Emory University (S662646)	43	001	31,394
Emory University (S664033-CYC2)	93	853	103,049
Emory University (S788605)	93	837	76,811
Emory University (S794753:07)	93	855	361,592
Emory University (S880501)	47	049	65,610
Emory University (S880504-CYC1)	47	049	45,193
Emory University (SUB S697330 (AI090023))	93	855	60,573
Emory University (SUB S726754 (DK094346))	93	847	51,522
Emory University (UCSF#A116155)	93	855	287,544
Endocrine Society, The (SUB 10001 (GM095349))	93	859	10,375
Energy Solutions (32610)	81	RD	(6,850)
Engineering Acoustics, Inc. (20104014)	99	RD	12,119
Ensco, Inc. (006061)	12	999	53,173
Environmental Defense Fund, Incorporated (36630)	10	RD	127,701
Eon Research Corporation (09001289)	12	RD	245,536
Epigen Biosciences, Inc. (1R21NS077348-01)	93	853	122,842
Epir Technologies, Inc. (G16P-12-SUCSC-0001)	99	RD	31,039
Erc, Incorporated (RS111000)	99	RD	94,255
Erc, Incorporated (RS111738)	99	RD	49,202
Erc, Incorporated (RS130039)	99	RD	975
Ernest Gallo Clinic and Research Center (44-18)	93	279	22,279
Ernest Gallo Clinic and Research Center (47-07)	93	273	31,815
European Bioinformatics Institute (1)	93	RD	39,384
Evolved Machines, Inc. (87175)	12	910	639
Exploratorium (201122018)	47	076	13,692
Feinstituteein Institute for Medical Research (57882)	93	855	(1,300)
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (005494)	81	999	9,318
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (005561)	81	999	43,068
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (014272)	81	RD	39,511
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (58231)	99	999	10,955
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (602678)	81	RD	56,972

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (605468)	81	RD	26,700
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (607382)	81	RD	(16)
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (610042)	81	RD	21,681
Fermi Research Alliance, LLC (FRA) (incl Fermilab-DOE GOCO) (610588)	81	RD	11,896
Fhi 360 (4001UCD00TO1)	98	RD	60,904
Fhi 360 (4001UCDS00TO4)	98	RD	176,814
Fhi 360 (4419)	98	RD	275,618
Fhi 360 (72732)	93	RD	118,573
Fhi 360 (865:10)	93	855	27,126
Fhi 360 (SUB ID 0080.0141/952 (AI068619))	93	855	17,371
Fhi 360 (W0678)	98	RD	2,899,973
Fibron Technologies, Inc. (77886)	47	041	4,516
Flint Rehabilitation Devices (FRD-53037-CYC1)	93	865	45,893
Flint Rehabilitation Devices (FRD-53493-CYC1)	84	133	15,563
Flint Rehabilitation Devices (FRD-53495-CYC1)	84	133	15,937
Florida State University (R01268)	47	074	1,043
Florida State University (R01314)	43	RD	33,698
Florida State University (SUB R01240 (AI074805))	93	856	364,617
Fluential (UCSF#A121224)	93	847	42,460
Ford Motor Company (RQ12-334R09)	81	135	185,830
Fordham University (FU-55330-CYC1)	93	279	14,515
Fordham University (SUB 20121926 (DA031608))	92	279	4,644
Fordham University (SUB 20122208 (DA031608))	92	279	15,579
Forsyth Institute, The (01018UCSF-2420)	93	855	34,288
Franklin & Marshall College (13-001)	47	050	3,263
ARRA-Fred Hutchinson Cancer Research Center (0000699835)	93	701	(4,952)
Fred Hutchinson Cancer Research Center (0000701013)	93	393	61,715
Fred Hutchinson Cancer Research Center (0000718098:2)	93	855	12,123
Fred Hutchinson Cancer Research Center (0000722690)	93	172	32,647
Fred Hutchinson Cancer Research Center (0000722967)	93	393	7,637
Fred Hutchinson Cancer Research Center (0000726264)	93	113	134,776
Fred Hutchinson Cancer Research Center (0000743589)	93	395	188,559
Fred Hutchinson Cancer Research Center (0000744447-CYC1)	93	855	41,303
Fred Hutchinson Cancer Research Center (0000745218)	93	859	4,263
Fred Hutchinson Cancer Research Center (0000768988-CYC1)	93	855	20,004
Fred Hutchinson Cancer Research Center (32332)	93	395	(42,157)
Fred Hutchinson Cancer Research Center (33926)	93	393	6,108
Fred Hutchinson Cancer Research Center (78912)	93	855	(1,958)
Fred Hutchinson Cancer Research Center (87828)	93	RD	(24,444)
Fred Hutchinson Cancer Research Center (87881)	93	859	15,338
Freedom Photonics LLC (ST081-014)	12	910	76,055
Friends Research Inst, Inc. (11337-1)	93	928	11,722
Functional Genetics, Inc. (201119266)	93	RD	36,116
Functional Genetics, Inc. (33436)	12	RD	349,143
Functional Genetics, Inc. (UCSF#A116077)	93	RD	51,658
Functional Genetics, Inc. (UCSF#A116126)	93	RD	51,280
Gaia Medical Institute (2011-1218 (W81XWH-10-DMRDP-BR))	12	420	59,669
Gallaudet University (016655)	47	075	385
Gallaudet University (33233)	47	075	146,566
Gallaudet University (SUB NONE (SBE-1041725))	47	075	268,270
Galois, Inc. (005695)	99	999	51,293
Gas Technology Inst (11122-20)	81	RD	39,721
Geisinger Health System (UCSF#A120598)	93	172	16,706
General Atomics (4500027197-CYC1)	81	RD	109,929
General Atomics (4500043096 (DE-FC02-08ER54977))	81	RD	36,894
General Atomics (B 4500014742 (DE-FG-02ER54834))	81	RD	172,553
General Atomics (PO 4500040195)	81	RD	53,867
General Atomics (PO#4500041234)	99	RD	368,787
General Atomics (SUB 4500019801 (DE-AC52-06NA27))	81	RD	33,526
General Atomics (SUB 4500021105 (DE-SC0001265))	81	RD	37,054

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
ARRA-General Atomics (SUB 4500026353 (DE-AR0000124))	81	049	114,100
General Atomics (SUB 4500030522 (DE-FG02-95ER54))	81	049	105,754
General Atomics (SUB 4500031528(NONE))	81	049	72,685
General Atomics (SUB 4500034489 (DE-FC02-04ER54))	81	049	24,703
General Atomics (SUB 4500038481 (DE-AC52-07BA27))	81	049	24,982
General Atomics (SUB 4500041247 (DE-FC02-04ER5))	81	112	56,950
General Atomics (SUB4500040893 (DE-NA0001808))	81	049	71,173
General Dynamics Corporation (SUB 20114546 (NONE))	12	RD	46,411
General Technical Services LLC (GTS-S-11-321)	12	RD	116,082
Geneva Foundation (33901)	12	RD	46,140
Geneva Foundation (S-1241-01)	12	420	352
George Washington University (10S16)	47	070	775
George Washington University (11-M62)	93	855	17,078
George Washington University (11-M73)	93	855	68,894
George Washington University (12-M56)	93	855	7,902
George Washington University (12-M60)	93	855	6,345
George Washington University (13-S03)	81	049	43,370
George Washington University (72889)	93	RD	6,199
George Washington University (S-DPP1112-MR07)	93	847	15,010
George Washington University (SUB GWU (DK061230))	93	RD	279
George Washington University (SUB S-DPP1213-JB06(DK048489))	93	847	21,044
George Washington University (SUB S-GRD1213-KR40 (DK098246))	93	847	4,489
George Washington University (UCSF#A119172)	93	865	412,735
George Washington University (UCSF#A120521)	93	847	7,552
ARRA-Georgetown University (4222-091)	93	701	28,154
Georgetown University (4265-085-UCLA)	93	853	7,181
Georgetown University (58597)	93	853	3,599
Georgetown University (82292)	93	866	(68,458)
Georgetown University (RX 4442-012-UCLA:5)	93	393	2,967
Georgetown University (RX 4464-001-RUC)	93	395	31,419
Georgetown University (RX4222-078-UCI-CYC6)	93	866	91,356
Georgetown University (RX4424-006-UCSF)	93	395	204,642
Georgia Institute of Technology (004583)	93	989	24,120
Georgia Institute of Technology (G-32-6HH-G2)	93	989	177,471
Georgia Institute of Technology (R0848-G1)	47	RD	4,404
Georgia Institute of Technology (R7565-G1)	43	RD	19,839
Georgia Institute of Technology (R7570-G2)	12	300	266,451
Georgia Institute of Technology (R9758-G1)	47	049	54,076
Georgia Institute of Technology (R9867-G3)	43	RD	35,179
Georgia Institute of Technology (RA972-G1)	43	RD	12,279
Georgia Institute of Technology (RB011-G6)	47	049	38,121
Georgia Institute of Technology (RB220-G1-002)	12	910	20,854
Georgia Institute of Technology (RB267-G4)	12	800	187,304
Georgia Institute of Technology (RB267-G5)	12	800	205,076
Georgia Institute of Technology (RB307S2)	93	RD	240,507
Georgia Institute of Technology (RB307-S3)	93	RD	458,718
Georgia Institute of Technology (RB914-G1)	93	855	42,224
Georgia Institute of Technology (RC051-S8)	15	RD	273,736
Georgia Institute of Technology (RC051-S9)	15	812	238,582
Georgia Institute of Technology (RC137-G1)	93	855	86,387
Georgia Institute of Technology (RC850-G2)	47	041	58,105
Georgia Regents University (21829-105)	93	865	39,950
Georgia Regents University (22432-1)	93	838	14,565
Georgia Regents University (23069-19)	93	855	51,145
ARRA-Georgia Regents University (23231)	93	701	6,350
Georgia Regents University (257304)	93	847	32,161
ARRA-Ginkgo Bioworks (030180)	81	135	570,978
Gladstone Institutes (22943)	93	855	15,376
Gladstone Institutes (83089)	93	RD	13,543
Gladstone Institutes (R00695-E)	93	855	77,649

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Gladstone Institutes (R00757A)	93	859	3,240
Gladstone Institutes (R01070)	93	855	596,082
Gladstone Institutes (R01071)	93	855	339,742
Gladstone Institutes (R01072)	93	855	392,658
Gladstone Institutes (R01300-A(NS051470))	93	853	46,935
Gladstone Institutes (R2132-Q)	93	856	248,973
Gladstone Institutes (R2192-A)	93	837	363,990
Gladstone Institutes (R2233-C)	93	389	66,258
Gladstone Institutes (SUB R002823-C (NS057715))	93	853	72,549
Gladstone Institutes (SUB R00706-A (AG011385))	93	866	(19,660)
Gladstone Institutes (SUB R2187 (AG022074))	93	RD	351,776
Gladstone Institutes (UCSF#A111787)	93	837	(14,409)
Glint Photonics, Inc. (034767)	81	135	4,390
Global Viral Forecasting Initiative (20100108)	99	RD	59,444
Global Viral Forecasting Initiative (2012-07-DTRA)	99	RD	5,000
ARRA-Global Viral Forecasting Initiative (UCSF#A114638)	93	701	8,776
Global Viral Forecasting Initiative (UCSF#A118296)	98	RD	4,433
Good Samaritan Shelter (SB130033)	93	243	20,977
Gordon and Betty Moore Foundation (3670)	99	RD	2,342
Grassroots Biotechnology, Inc. (200910894)	47	RD	88,507
Greenville Hospital System (UCSF#A113468)	12	RD	4,216
ARRA-Greg Voss (Soft Smith)	93	404	35,441
ARRA-Group Health Cooperative (2009122467)	93	701	5,689
Group Health Cooperative (2011120783)	93	RD	36,228
Group Health Cooperative (2012108149)	93	307	23,162
Group Health Cooperative (25891)	93	RD	8,062
Group Health Cooperative (CA154292)	93	393	103,405
Group Health Cooperative (CA154292-UCSF)	93	393	873,165
Gynecologic Oncology Group (27469-130)	93	395	127,364
Gynecologic Oncology Group (27469-46-CYC31)	93	395	169,661
Gynecologic Oncology Group (57650)	93	395	77,033
Gynecologic Oncology Group (GOG-101462-CYC1)	93	395	1,685
Gynecologic Oncology Group (GOG-46471-CYC4)	93	393	32,996
Gynecologic Oncology Group (GOG-53902-CYC1)	93	RD	7,722
Gynecologic Oncology Group (GOG-54013-CYC1)	93	395	46,372
H. Lee Moffitt Cancer Center & Research Institute, The (10-16830-99-01-G1)	93	396	62,870
Harris Corporation (A000127441)	12	RD	146,261
Hartnell College (SC-12-28)	84	031	245,792
Hartnell College (SC-12-69)	47	076	23,138
Harvard Pilgrim Health Care (1R18HS021424-01-CYC1)	93	226	7,146
Harvard Pilgrim Health Care (78069)	93	226	185
Harvard Pilgrim Health Care (83072)	93	866	(83)
Harvard Pilgrim Health Care (HPHC-50423-CYC2)	93	283	72,688
Harvard Pilgrim Health Care (HPHC-53299-CYC1)	93	RD	3,554
Harvard Pilgrim Health Care (PH000391A-CYC2)	93	855	23,468
Harvard University (01-123365)	47	RD	(163)
Harvard University (108077-5062223-CYC1)	84	305	62,688
Harvard University (108095-5038631-CYC2)	84	305	66,243
Harvard University (114074.0779.TDF)	93	865	41,550
Harvard University (114074.0782)	93	865	155,056
Harvard University (114074.0830.5041149 (HD052102))	93	865	578,167
Harvard University (1215005)	93	361	28,444
Harvard University (123559-5025668:04)	93	121	106,791
Harvard University (123572)	12	800	93,189
Harvard University (123641:02)	93	837	68,819
Harvard University (133522)	12	431	133,023
Harvard University (14424401)	47	074	62,249
Harvard University (1490475063029)	93	855	50,895
ARRA-Harvard University (149064)	93	701	53,352
Harvard University (1511630002)	93	855	48,913

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Harvard University (152175.0106-REV)	93	310	184,498
Harvard University (152188.5052439.0004)	93	865	43,702
Harvard University (23480.1111002.UCSF)	93	393	13,949
Harvard University (23680-116200)	93	307	25,640
Harvard University (23695-116519)	93	866	45,058
Harvard University (5030334)	93	121	80,012
Harvard University (5054879-114855)	93	135	146,625
Harvard University (59267)	12	431	2
Harvard University (83132)	93	839	(13,494)
Harvard University (SUB 114074.0728.AMP(HD052102))	93	865	491,347
Harvard University (SUB 114074.0730.SMARTT(HD0521))	93	865	134,711
Harvard University (SUB 131268(ANT-1044978))	47	078	83,976
Harvard University (SUB 148893 (HG005550))	93	172	111,246
Harvard University (SUB 5060404 (W81XWH-12-2-0113))	12	420	1,088
Harvard University (UCSF#A106554)	93	866	21,484
H-cubed, Inc. (UCSF#A118249)	93	RD	(11,041)
Health Effects Institute (4787-RFA09-4/10-3-CYC4)	97	108	151,325
Health Research, Inc. (45-01)	93	393	131,609
Health Research, Inc. (55-1001-01)	93	393	29,127
Health Research, Inc. (SUB55-0979-01(CA132951))	93	393	176,775
Healthright 360 (20114625)	93	243	95,319
Healthright 360 (2012-13)	93	243	41,386
Hebrew Seniorlife, Inc. (UCSF#A121271)	93	846	4,238
Hektoen Institute for Medical Research, LLC (UCSF#A119765)	93	855	43,144
Hemcon Medical Technologies, Inc. (88182)	12	RD	5,945
Henry Ford Health System (20091399)	93	395	197,687
Henry Ford Health System (UCSF#A120210)	93	855	292,690
Henry M. Jackson Foundation for the Advancement of Military Medicine (20072475)	12	420	75,692
Henry M. Jackson Foundation for the Advancement of Military Medicine (2196 / PO # 735721(MH087981))	93	242	516,420
Henry M. Jackson Foundation for the Advancement of Military Medicine (22369)	93	855	63,462
Henry M. Jackson Foundation for the Advancement of Military Medicine (2266)	12	420	22,537
Henry M. Jackson Foundation for the Advancement of Military Medicine (683948-002)	12	420	42,961
Henry M. Jackson Foundation for the Advancement of Military Medicine (708961)	12	420	56,803
Henry M. Jackson Foundation for the Advancement of Military Medicine (87505)	12	420	2,965
ARRA-Henry M. Jackson Foundation for the Advancement of Military Medicine (SUB 706256 (MH087981) ARRA)	93	701	14,820
Hewlett-Packard (HPL-MM-UCSB-0007-1)	12	910	366,471
ARRA-Hewlett-Packard (SUB 2009-3020(1779B) ARRA)	47	070	405
High Performance Technologies, Inc. (2007-CAL-2273)	12	RD	104,156
High Performance Technologies, Inc. (HPTI-PETTT-UCB)	39	RD	28,854
High Precision Devices, Inc. (SB110086)	12	RD	(3,116)
High-Test Laboratories, Inc. (SUB 2103-001 (NONE))	12	300	25,084
Hispanic-Serving Health Professions Schools, Inc. (89584)	93	004	(4)
Hispanic-Serving Health Professions Schools, Inc. (OMH-5-MPCMP101038-UCSD-02)	93	004	403
Hi-Z Technology, Inc. (SUB 7500-2 (W9132T-12-C-0001))	12	431	66,404
Hls Research, Inc. (SUB HLS2009-102(N00014-10-C-04)	12	910	55,665
Honeywell, Inc. (NON11008)	12	RD	114,510
Honeywell, Inc. (PO4203850099E)	20	109	237,532
House Ear Institute (20100971)	93	173	23,936
Hrl Laboratories, LLC (10008-002328-CYC3)	12	910	101,111
Hrl Laboratories, LLC (10043-002937-CYC1)	12	RD	296,058
Hrl Laboratories, LLC (11014202630DS)	12	800	75,814
Hrl Laboratories, LLC (20113843)	99	RD	371,470
Hrl Laboratories, LLC (702086-BS)	99	RD	62,172
Hrl Laboratories, LLC (801888-BS-CYC13)	12	630	142,804
Hrl Laboratories, LLC (9049-001085)	99	RD	10,019
Hrl Laboratories, LLC (B 801363-BS (N66001-08-C-2048))	12	910	57,528
Hrl Laboratories, LLC (PO#702085-BS)	99	RD	48,179
Hrl Laboratories, LLC (SUB 10088-PO10126-BS (W91CRB-)	12	910	44,923
Hrl Laboratories, LLC (SUB 11014-101836 (FA8650-07-C)	12	910	86,217
Hrl Laboratories, LLC (SUB 11014-101837 (FA8650-07-C)	12	910	24,361

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Hrl Laboratories, LLC (SUB 12022-201841-DS(W91-CRB-1)	93	839	112,331
Hrl Laboratories, LLC (SUB 901819-BS(HR0011-09-C-0126)	12	910	55,044
Hrl Laboratories, LLC (SUB PCA # 11-215 (NONE))	12	910	20,772
Hrl Laboratories, LLC (UCLA-47712-CYC10)	12	910	7,018
Hudsonalpha Institute for Biotechnology (HAI-53148-CYC1)	93	172	57,521
Humanity United (4000116770)	99	RD	106,961
Hydrogeologic, Inc. (SC-12-50)	99	RD	697
Hypres, Inc. (B 20132488 (#FA9550-13-C-0019))	12	300	152,767
Hypres, Inc. (SUB 20121081(FA9550-12-C-0054))	12	800	75,833
ARRA-Icf Incorporated (10DS00063)	17	RD	16,648
ARRA-ICF Macro (635278-11S-1620)	93	RD	83,555
Ichor Medical Systems, Inc. (IMSI-48544)	93	853	23,253
Idacorp (100403)	81	RD	6,217
Idaho National Laboratory (00119253)	81	RD	179,150
Idaho National Laboratory (00124027)	81	RD	74,217
Idaho National Laboratory (00126925)	81	105	65,974
Idaho National Laboratory (120907-CYC1)	81	036	88,501
Ige Therapeutics, Inc. (87959)	93	855	(1)
Illinois Applied Research Associates, LLC (20131791)	99	RD	51,251
Imagecat, Inc. (SUB 11-22-04:02 (CMMI-1138640))	47	RD	2,968
Immune Deficiency Foundation (UCSF#A115629)	93	855	29,705
Immunogene, Inc. (79007)	93	395	57,489
Impact Carbon (FY11-G09-6990)	98	001	25,332
Incorporated Research Institutions for Seismology (37-GSN)	47	050	37,100
Incorporated Research Institutions for Seismology (43-GSN/DMS)	47	050	2,711,329
Incorporated Research Institutions for Seismology (71-TA)	47	050	1,360,736
Incorporated Research Institutions for Seismology (72-TA)	47	050	366,175
ARRA-Incorporated Research Institutions for Seismology (82-TA)	47	082	55,801
Incorporated Research Institutions for Seismology (89-TA)	47	050	5,587
Incorporated Research Institutions for Seismology (IRIS 56-OMO)	47	050	1,173,810
Indian Health Council, Inc. (83325)	93	866	(110)
Indian Health Council, Inc. (87982)	93	933	11,662
Indian Health Council, Inc. (SUB 20121474(HS300292))	93	866	64,610
Indian Health Council, Inc. (SUB NONE (HS300292))	93	866	9,936
Indian Health Council, Inc. (SUB NONE (ISH300292))	93	933	44,692
Indiana University (20050655)	93	865	17,750
Indiana University (BL-4330948-UCSF)	66	509	5,115
Indiana University (BL4635304UCD)	93	859	131,887
Indiana University (DBI0820451)	47	074	671,208
Indiana University (IN-4685211-UCSF)	93	855	261,590
Indiana University (IN-4685252-UCB)	93	855	28,238
Indiana University (PO #3118405)	12	431	28,357
Indiana University (SUB IUB-4812439-UCSD (OCI-091)	47	RD	297,371
Indiana University (UCSF#A110899)	93	242	(3,862)
Information Systems Laboratories, Inc. (6052;P.O. 1130130)	12	300	15,353
Information Technology and Innovation Foundation (2013002)	90	403	29,794
Innovative Biotherapies, Inc. (UCSF#A113000)	12	420	2,550
Innovative Scientific Solutions, Inc. (F3361503D2329)	12	RD	3,526
Innovative Scientific Solutions, Inc. (SB07610)	12	RD	13,587
Innovega, Inc. (P2012 JUNE100 (NONE))	12	910	24,000
Innovega, Inc. (P2012-JUNE101-DARPA 10.3 PH II)	12	910	23,922
ARRA-Institute for Healthcare Improvement (IHI-49308-CYC2)	93	726	248,005
Institute for Neurodegenerative Disorders, Inc. (20072493)	12	420	(60)
Institute for Systems Biology (SUB 2009.0017 (272200800058C))	93	RD	220,110
Integrated Ocean Drilling Program (IODP-MI-05-04)	47	050	252,665
Intel Corporation (87351)	12	910	(4,306)
Intel Corporation (SUB CW1924105 (DE-SC0008717))	81	049	16,261
Intelligent Optical Systems, Inc. (IOS # 3225 NIH-SIDS-CYC1)	93	865	45,000
International Aids Vaccine Initiative, Inc. (SUB NONE (AI090970))	93	856	75,290
International Antiviral Society-USA (UCSF#A120180)	93	855	169,832

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
International Business Machines Corporation (005791)	99	999	92,923
International Business Machines Corporation (4911027561-CYC1)	97	044	279,461
International Business Machines Corporation (5004140691)	12	630	76,490
International Business Machines Corporation (87804)	12	910	143,621
International Business Machines Corporation (W145790)	99	RD	347,372
International Computer Science Institute (SUB 804UCSD (W911NF-12-C-0022)	12	910	151,073
International Food Policy Research Institute (005891)	98	001	30,273
International Inst of Tropical Agriculture (031335)	98	RD	8,784
International Maize and Wheat Center (006017)	98	001	22,625
International Maize and Wheat Center (016258)	98	RD	434,686
International Maize and Wheat Center (201119202)	10	RD	3,350
International Potato Center (24045)	98	RD	108,335
Iowa State University (005700)	12	300	36,713
Iowa State University (005867)	12	431	41,773
Iowa State University (33325)	81	135	172,916
Iowa State University (4164079A)	10	310	36,131
Iowa State University (416-43-37B)	10	206	2,176
Iowa State University (420-60-02)	47	041	115,140
Iowa State University (420-72-25-CYC6)	47	041	288,042
Iowa State University (4302331)	93	103	18,773
Iowa State University (430-40-01A)	93	855	252,033
Iris Ao, Inc. (1152710-LAO)	47	041	14,780
Iss, Inc. (78864)	12	431	1,474
Iti Health, Inc. (UCSF#A119389)	93	394	38,992
J. Craig Venter Institute (JCVI-12-005)	93	859	85,277
Jackson State University (633156)	47	049	19,806
Jaeb Center for Health Research, Inc. (1U10EY020797-01A1)	93	867	8,346
Jaeb Center for Health Research, Inc. (20848)	93	867	1,152
Jaeb Center for Health Research, Inc. (EY-12358)	93	867	893
Jaeb Center for Health Research, Inc. (JAEB-N-48482-CYC4)	93	867	2,747
Jaeb Center for Health Research, Inc. (JCHR-42099-CYC3)	93	RD	10,225
Jaeb Center for Health Research, Inc. (PRIME:1U10EY020797-01A1)	93	867	3,826
Jaeb Center for Health Research, Inc. (U10 EY11751)	93	867	29
Jaeb Center for Health Research, Inc. (UCSF#A120488)	93	867	24
James Madison University (V08-138-02/#529155)	43	001	26,849
Jazz Semiconductor (SUB 20104645 (HR0011-10-3-0006)	12	910	389,132
Jet Propulsion Laboratory (005246)	43	999	1,920
Jet Propulsion Laboratory (005261)	43	999	42,152
Jet Propulsion Laboratory (005461-004)	43	999	3,050
Jet Propulsion Laboratory (005488)	43	999	2,043
Jet Propulsion Laboratory (005749)	99	999	5,345
Jet Propulsion Laboratory (005927)	43	999	51,751
Jet Propulsion Laboratory (1278932)	99	RD	2,356
Jet Propulsion Laboratory (1351650)	43	RD	55,261
Jet Propulsion Laboratory (1355302)	43	RD	34,841
Jet Propulsion Laboratory (1356389)	43	RD	189,813
Jet Propulsion Laboratory (1356970)	43	RD	32,967
Jet Propulsion Laboratory (1360781)	43	RD	69,306
Jet Propulsion Laboratory (1362993)	43	RD	12,944
Jet Propulsion Laboratory (1367008)	43	RD	3,550
Jet Propulsion Laboratory (1367520)	43	RD	3,984
Jet Propulsion Laboratory (1367693)	43	RD	10,748
Jet Propulsion Laboratory (1368138)	43	999	28
Jet Propulsion Laboratory (1368580)	43	RD	64,222
Jet Propulsion Laboratory (1371718)	43	RD	19,756
Jet Propulsion Laboratory (1373199-CYC6)	43	001	43,886
Jet Propulsion Laboratory (1377918)	43	RD	3,221
Jet Propulsion Laboratory (1378780)	99	RD	166
Jet Propulsion Laboratory (1384701)	99	RD	28,930
Jet Propulsion Laboratory (1385250)	99	RD	62,721

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Jet Propulsion Laboratory (1388398)	43	RD	40,811
Jet Propulsion Laboratory (1388406)	43	RD	95,459
Jet Propulsion Laboratory (1388828)	99	RD	65,729
Jet Propulsion Laboratory (1401886:02)	99	RD	4,853
Jet Propulsion Laboratory (1407299:06)	99	RD	49,881
Jet Propulsion Laboratory (1409806)	99	RD	76,121
Jet Propulsion Laboratory (1409809)	99	RD	237,195
Jet Propulsion Laboratory (1414838)	99	RD	1,570
Jet Propulsion Laboratory (1416297)	43	RD	6,593
Jet Propulsion Laboratory (1416679-CYC1)	43	001	645
Jet Propulsion Laboratory (1416822)	99	RD	758
Jet Propulsion Laboratory (1417183)	43	RD	25,553
Jet Propulsion Laboratory (1420806-CYC1)	43	RD	97,271
Jet Propulsion Laboratory (1422276)	99	RD	81,170
Jet Propulsion Laboratory (1423103-CYC3)	43	001	(1,158)
Jet Propulsion Laboratory (1424022)	99	RD	144,154
Jet Propulsion Laboratory (1427184-CYC2)	43	001	76,651
Jet Propulsion Laboratory (1428057)	99	RD	34,819
Jet Propulsion Laboratory (1428059)	99	RD	93,296
Jet Propulsion Laboratory (1428587)	99	RD	39,181
Jet Propulsion Laboratory (1430716)	99	RD	27,752
Jet Propulsion Laboratory (1431095)	43	RD	18,144
Jet Propulsion Laboratory (1433613)	99	RD	9,178
Jet Propulsion Laboratory (1434782)	43	RD	3,359
Jet Propulsion Laboratory (1434991-CYC4)	43	RD	98,659
Jet Propulsion Laboratory (1436227)	99	RD	220,918
Jet Propulsion Laboratory (1436963)	99	RD	1,294
Jet Propulsion Laboratory (1437103)	99	RD	13,931
Jet Propulsion Laboratory (1438930)	99	RD	26,877
Jet Propulsion Laboratory (1438944)	99	RD	9,589
Jet Propulsion Laboratory (1438947)	99	RD	2,775
Jet Propulsion Laboratory (1439211)	43	RD	92,691
Jet Propulsion Laboratory (1439324)	43	RD	834
Jet Propulsion Laboratory (1439333)	43	RD	2,233
Jet Propulsion Laboratory (1439520:05)	99	RD	36,217
Jet Propulsion Laboratory (1439526)	99	RD	16,636
Jet Propulsion Laboratory (1439664)	43	RD	9,765
Jet Propulsion Laboratory (1440951-CYC1)	43	RD	10,890
Jet Propulsion Laboratory (1441098)	99	RD	29,071
Jet Propulsion Laboratory (1441406)	99	RD	145,595
Jet Propulsion Laboratory (1441822)	99	RD	2,166
Jet Propulsion Laboratory (1442396)	43	RD	17,920
Jet Propulsion Laboratory (1444335-CYC3)	43	RD	80,014
Jet Propulsion Laboratory (1446040)	99	RD	89,290
Jet Propulsion Laboratory (1446882)	99	RD	138,587
Jet Propulsion Laboratory (1447872-CYC1)	43	RD	137,733
Jet Propulsion Laboratory (1448366:02)	99	RD	22,605
Jet Propulsion Laboratory (1450059)	43	RD	175,338
Jet Propulsion Laboratory (1450061)	43	RD	131,095
Jet Propulsion Laboratory (1450249-CYC1)	43	RD	93,579
Jet Propulsion Laboratory (1455628)	43	RD	132,083
Jet Propulsion Laboratory (1456070-CYC1)	43	001	49,504
Jet Propulsion Laboratory (1456144)	99	RD	22,062
Jet Propulsion Laboratory (1456374)	99	RD	105,050
Jet Propulsion Laboratory (1456431)	99	RD	23,297
Jet Propulsion Laboratory (1456907-CYC1)	43	RD	28,775
Jet Propulsion Laboratory (1457047)	99	RD	47,144
Jet Propulsion Laboratory (1457051)	99	RD	46,670
Jet Propulsion Laboratory (1457200)	43	RD	75,025
Jet Propulsion Laboratory (1457376)	99	RD	29,972

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Jet Propulsion Laboratory (1457403)	99	RD	81
Jet Propulsion Laboratory (1458850)	43	RD	110,412
Jet Propulsion Laboratory (1459600)	99	RD	74,119
Jet Propulsion Laboratory (1460641)	99	RD	110,205
Jet Propulsion Laboratory (1460648)	43	RD	86,915
Jet Propulsion Laboratory (1460711-CYC1)	43	001	17,455
Jet Propulsion Laboratory (1462009)	99	RD	67,592
Jet Propulsion Laboratory (1464151-CYC1)	43	001	40,070
Jet Propulsion Laboratory (1464202)	99	RD	132,895
Jet Propulsion Laboratory (1465360)	43	RD	70,000
Jet Propulsion Laboratory (1466422)	43	RD	14,655
Jet Propulsion Laboratory (1468115)	43	RD	34,823
Jet Propulsion Laboratory (1468484)	43	RD	90,883
Jet Propulsion Laboratory (1468764-CYC1)	43	RD	16,000
Jet Propulsion Laboratory (1468868-CYC1)	43	RD	4,366
Jet Propulsion Laboratory (1469723)	43	RD	250,914
Jet Propulsion Laboratory (1470132)	43	RD	28,575
Jet Propulsion Laboratory (1470415)	99	RD	86,353
Jet Propulsion Laboratory (1471138)	43	RD	65,421
Jet Propulsion Laboratory (1472433)	99	RD	38,572
Jet Propulsion Laboratory (1472475)	99	RD	42,863
Jet Propulsion Laboratory (1473073-CYC1)	43	001	3
Jet Propulsion Laboratory (1473965)	99	RD	24,724
Jet Propulsion Laboratory (1474320)	43	001	49,879
Jet Propulsion Laboratory (1475268-CYC1)	43	RD	15,225
Jet Propulsion Laboratory (1476559)	99	RD	24,038
Jet Propulsion Laboratory (1478315-CYC1)	43	RD	7,649
Jet Propulsion Laboratory (1478371)	43	RD	4,772
Jet Propulsion Laboratory (1479301)	99	RD	30,416
Jet Propulsion Laboratory (1479652)	43	RD	40,116
Jet Propulsion Laboratory (1480144-CYC1)	43	RD	10,699
Jet Propulsion Laboratory (1481588)	99	RD	951
Jet Propulsion Laboratory (1483242)	43	RD	1,299
Jet Propulsion Laboratory (59355)	43	RD	21,549
Jet Propulsion Laboratory (59835)	43	RD	16,230
Jet Propulsion Laboratory (59907)	43	001	13,065
Jet Propulsion Laboratory (59932)	43	001	9,004
Jet Propulsion Laboratory (59967)	43	001	4,081
Jet Propulsion Laboratory (59968)	43	001	45,582
Jet Propulsion Laboratory (63000)	43	001	27,668
Jet Propulsion Laboratory (63011)	43	001	8,995
Jet Propulsion Laboratory (63070)	99	RD	9,862
Jet Propulsion Laboratory (77591)	99	RD	(1,276)
Jet Propulsion Laboratory (77802)	99	RD	(46,138)
Jet Propulsion Laboratory (94923)	43	RD	(145)
Jet Propulsion Laboratory (RSA NO. 1371600)	99	999	64,948
Jet Propulsion Laboratory (RSA-1463789-CYC1)	43	RD	33,234
Jet Propulsion Laboratory (SUB 1395059 (NM0711101 A DO-C9))	43	RD	27,103
Jet Propulsion Laboratory (SUB 1436169(NASA 711043))	43	RD	1,627
Jet Propulsion Laboratory (SUB 1438727 (NONE))	43	RD	24,999
Jet Propulsion Laboratory (SUB 1450442)	43	RD	32,745
Jet Propulsion Laboratory (SUB 1455933 (NONE))	43	RD	62,358
Jet Propulsion Laboratory (SUB 1472388)	43	RD	8,204
Jet Propulsion Laboratory (SUB RSA 1419615)	43	999	1,628
Jewish Community Federation (SF, Peninsula, Marin & Sonoma Counties) (UCSF-2012-01)	93	866	10,208
John Wayne Institute for Cancer Treatment and Research (1039A)	93	395	473,445
ARRA-John Wayne Institute for Cancer Treatment and Research (58562)	93	395	(9,609)
Johns Hopkins University (08003877)	93	113	19,861
Johns Hopkins University (110284)	47	050	21,723
Johns Hopkins University (2000275794)	93	859	50,838

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Johns Hopkins University (2000441242-CYC5)	93	859	50,420
Johns Hopkins University (2000488563-04)	93	113	23,585
Johns Hopkins University (2000540077)	93	867	322,223
Johns Hopkins University (2000723100)	93	395	77,859
ARRA-Johns Hopkins University (2000786037)	93	701	(787)
Johns Hopkins University (2000794696:3)	93	853	15,259
Johns Hopkins University (2000819835)	47	080	32,158
Johns Hopkins University (2001007644)	93	837	119,458
Johns Hopkins University (2001040575)	47	049	17,644
Johns Hopkins University (2001049549)	93	989	62,184
Johns Hopkins University (2001049618)	47	070	12,798
Johns Hopkins University (2001159964)	93	865	24,452
ARRA-Johns Hopkins University (2001195221)	93	701	5,691
Johns Hopkins University (2001253025)	12	910	92,990
Johns Hopkins University (2001273933)	93	393	37,075
Johns Hopkins University (2001291071)	93	855	25,870
Johns Hopkins University (2001318908)	93	855	235,319
Johns Hopkins University (2001356027)	93	396	17,226
Johns Hopkins University (2001377399)	47	050	53,326
Johns Hopkins University (2001387212)	93	847	31,637
Johns Hopkins University (2001419273-CYC1)	93	887	216,642
Johns Hopkins University (200144389)	93	838	301,744
Johns Hopkins University (2001561731)	12	630	107,488
Johns Hopkins University (2001573675-CYC1)	12	910	94,631
Johns Hopkins University (2001586402)	93	855	10,826
Johns Hopkins University (2001590650)	93	242	119,785
Johns Hopkins University (2001596532 (AI068632))	93	242	33,435
Johns Hopkins University (2001596933 (AI068632))	93	242	199,963
Johns Hopkins University (2001602913 (AI068632))	93	242	39,537
Johns Hopkins University (2001603363)	93	279	79,385
Johns Hopkins University (2001622119)	12	800	130,940
Johns Hopkins University (2001638125)	93	242	5,442
Johns Hopkins University (2001646276)	93	847	7,916
Johns Hopkins University (2001653080)	93	867	8,849
Johns Hopkins University (2001653082)	93	121	44,310
Johns Hopkins University (2001715976)	93	859	80,808
Johns Hopkins University (20110582)	93	395	976
Johns Hopkins University (2012-0171(FD003898))	93	103	5,619
Johns Hopkins University (20121111)	93	242	27,678
Johns Hopkins University (22000387817)	93	286	33,224
Johns Hopkins University (3P50DE019032-11S2)	93	121	37,942
Johns Hopkins University (58196)	93	866	90
Johns Hopkins University (59226)	93	867	1,821
Johns Hopkins University (59347)	93	866	(91)
Johns Hopkins University (59722)	93	853	33,099
Johns Hopkins University (59878)	93	867	(228)
ARRA-Johns Hopkins University (71643)	93	701	-
Johns Hopkins University (78902)	93	286	(86)
Johns Hopkins University (78919)	93	867	85,298
Johns Hopkins University (79137)	93	867	7,233
ARRA-Johns Hopkins University (79273)	84	411	17,862
Johns Hopkins University (7UM1AI068632-07)	93	242	8,669
Johns Hopkins University (82585)	93	RD	(32,717)
Johns Hopkins University (82586)	93	RD	(23)
Johns Hopkins University (83203)	93	867	32,376
Johns Hopkins University (85568)	93	855	(300)
Johns Hopkins University (975268)	43	RD	3,541,632
ARRA-Johns Hopkins University (ABTC0903)	93	701	770
ARRA-Johns Hopkins University (ABTC0904)	93	701	7,274
Johns Hopkins University (ABTC1002)	93	395	793

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Johns Hopkins University (HHSN275200800033C)	99	RD	131,217
Johns Hopkins University (NABTC0701)	93	395	117,847
Johns Hopkins University (OSR #04038024)	93	867	28,344
Johns Hopkins University (PO# 2001433026)	99	RD	30,337
Johns Hopkins University (SUB 2000146609 (MH079784))	93	242	19,550
Johns Hopkins University (SUB 2000442368 (GM084332))	93	862	(804)
Johns Hopkins University (SUB 2001027151 (GM072024))	93	859	124,203
Johns Hopkins University (SUB 2001053335 (NS046309))	93	853	16,141
Johns Hopkins University (SUB 2001298882 (HG003233))	93	172	53,576
ARRA-Johns Hopkins University (SUB 2001359570 (AI069918) ARRA)	93	701	3,890
Johns Hopkins University (SUB 2001377393 (HHSA290201100)	93	185	173,921
Johns Hopkins University (SUB 20015696533 (AI068632))	93	242	160,345
Johns Hopkins University (SUB 2001596550 (AI068632))	93	242	44,390
Johns Hopkins University (SUB 2001596934(AI068632)	93	242	109,173
Johns Hopkins University (SUB 2001646387 (DK061730))	93	847	70,746
Johns Hopkins University (SUB NONE (AG042187))	93	866	31,217
Johns Hopkins University (SUB NONE (AI068632))	93	242	50,815
Johns Hopkins University (SUB NONE (AI099737))	93	855	12,590
Johns Hopkins University (SUB NONE (AI68632))	93	242	7,536
Johns Hopkins University (SUB NONE (DK061730))	93	847	118,993
Johns Hopkins University (SUB NONE (EY 08057))	93	867	203,950
Johns Hopkins University (SUB NONE (EY022680))	93	867	202,258
Johns Hopkins University (SUB2001589439(EY014660))	93	867	3,740
Johns Hopkins University (UCSF#A110232)	93	867	233,129
Johns Hopkins University (UCSF#A113997)	12	RD	123,425
ARRA-Johns Hopkins University (UCSF#A117371)	93	RD	71,970
Johns Hopkins University (UCSF#A117877)	93	855	68,900
Johns Hopkins University (UCSF#A119654)	93	242	94,719
Johns Hopkins University (UCSF#A119870)	93	865	8,740
Johns Hopkins University (UCSF#A120103)	93	242	113,186
Joint Oceanographic Institutions, Inc. (59399)	47	050	82
Joint Oceanographic Institutions, Inc. (82962)	47	050	57
Jumpstart for Young Children, Inc. (492012-CYC2)	94	006	142,293
Juvaris Biotherapeutics, Inc. (1U01AI07451201)	93	855	16,894
Juvenile Diabetes Research Foundation International (6851SC-CYC1)	93	396	19,984
Kab Laboratories, Inc. (SUB 2012-0454 (NONE))	12	300	124,578
Kaiser Permanente Division of Research (08CCCHAO-05-KPNC)	93	394	1,902
Kaiser Permanente Division of Research (08CCCHAO-05-UCLA:4)	93	394	26,051
Kaiser Permanente Division of Research (115-9075-01)	93	847	127,190
Kaiser Permanente Division of Research (115-9107-04)	93	847	55,452
ARRA-Kaiser Permanente Division of Research (115-9112-02)	93	701	(309)
Kaiser Permanente Division of Research (115-9188-01/KR021034)	93	242	14,899
Kaiser Permanente Division of Research (115923801)	93	847	44,082
Kaiser Permanente Division of Research (115-9306-01-CYC2)	93	RD	433,761
Kaiser Permanente Division of Research (115-9309-01)	93	849	59,604
Kaiser Permanente Division of Research (115-9340-01)	93	242	719,204
Kaiser Permanente Division of Research (1159341UCD01)	93	RD	14,545
Kaiser Permanente Division of Research (115-9366-01)	93	847	13,639
Kaiser Permanente Division of Research (115958502)	93	113	181,620
Kaiser Permanente Division of Research (115-9585-03)	93	113	128,063
Kaiser Permanente Division of Research (115-9632-01)	93	279	20,768
Kaiser Permanente Division of Research (115-9769)	93	RD	60,492
Kaiser Permanente Division of Research (115-9825-01-M2)	93	226	43,563
ARRA-Kaiser Permanente Division of Research (115-9993-02)	93	701	30,613
Kaiser Permanente Division of Research (25895)	93	866	16,085
Kaiser Permanente Division of Research (5962-UCB)	93	853	152,122
Kaiser Permanente Division of Research (84777)	93	273	1,550
Kaiser Permanente Division of Research (84832)	93	395	(3,179)
Kaiser Permanente Division of Research (9098)	93	113	9,928
Kaiser Permanente Division of Research (OSR #03033223)	93	RD	85,830

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
ARRA-Kaiser Permanente Division of Research (UCSF#A114165)	93	701	231,761
Kaiser Permanente Division of Research (UCSF#A114641)	93	273	25,101
Kaiser Permanente Division of Research (UCSF#A117140)	93	113	2,041
Kaiser Permanente Division of Research (UCSF#A121466)	93	393	12,835
Kansas State University (S13108-CYC1)	47	050	16,041
Kean University (20102184)	93	279	17,949
Kent State University (443166-UCSB)	93	121	8,912
Kinemed, Inc. (82395)	93	RD	465
Kineta, Inc. (3291-CYC2)	93	839	58,391
Kineta, Inc. (KINETA-46709-CYC2)	93	855	11,944
Kitware, Inc. (96002)	12	910	137
Kitware, Inc. (K000841-00-S01)	93	853	9,493
Kootenai Tribe of Idaho (16333)	81	RD	75,681
Krell Institute (30731)	81	RD	16,266
L-3 Communications (85831)	12	RD	(23)
La Jolla Institute for Allergy and Immunology (83333)	93	856	(14,637)
La Jolla Institute for Allergy and Immunology (SUB 22592-44-393 (HL055798))	93	837	407,829
La Jolla Institute for Allergy and Immunology (SUB 23002-44-361 (AI071922))	93	855	72,073
La Jolla Institute for Allergy and Immunology (SUB 25071-44-381 (HHSN2722009)	93	RD	11,238
La Jolla Institute for Allergy and Immunology (SUB 25072-44-381 (HHSN2722009)	93	RD	1,369
La Jolla Institute for Allergy and Immunology (SUB 25081-44-381 (HHSN27220122)	93	RD	40,203
La Jolla Institute for Allergy and Immunology (SUB 26622-44-381 (AI100275))	93	855	152,257
La Jolla Institute for Allergy and Immunology (SUB LIAI #25069-44-381 (HHSN2)	93	RD	73,856
La Jolla Institute for Allergy and Immunology (SUB LIAI (HHSN272200700048C))	93	RD	59,476
Laval University (94228)	93	242	(12,332)
Laval University (ON095556-1-CYC4)	93	856	291,232
Lawrence Livermore National Security, LLC (30631)	93	866	5,001
Lawrence Livermore National Security, LLC (32389)	81	RD	10,248
Lawrence Livermore National Security, LLC (33234)	81	RD	57,381
Lawrence Livermore National Security, LLC (85433)	81	RD	(424)
Lawrence Livermore National Security, LLC (85447)	81	RD	(4,847)
Lawrence Livermore National Security, LLC (B586434)	81	RD	27,457
Lawrence Livermore National Security, LLC (B591394)	81	RD	15,154
Lawrence Livermore National Security, LLC (B592888)	81	RD	37,605
Lawrence Livermore National Security, LLC (B593220)	81	RD	50,238
Lawrence Livermore National Security, LLC (B593742)	81	RD	50,300
Lawrence Livermore National Security, LLC (B594322)	81	RD	146,437
Lawrence Livermore National Security, LLC (B594990)	99	RD	7,171
Lawrence Livermore National Security, LLC (B596506)	81	RD	24,906
Lawrence Livermore National Security, LLC (B596793)	81	RD	9,880
Lawrence Livermore National Security, LLC (B598223)	93	RD	35,924
Lawrence Livermore National Security, LLC (B598283)	81	RD	112,709
Lawrence Livermore National Security, LLC (B598372)	81	RD	147,563
Lawrence Livermore National Security, LLC (B598691)	81	RD	36,408
Lawrence Livermore National Security, LLC (B599261)	81	RD	179,750
Lawrence Livermore National Security, LLC (B599485-CYC1)	81	RD	46,238
Lawrence Livermore National Security, LLC (B599753)	81	RD	53,671
Lawrence Livermore National Security, LLC (B599961)	99	RD	4,364
Lawrence Livermore National Security, LLC (B600450-CYC1)	81	RD	4,593
Lawrence Livermore National Security, LLC (B600456)	81	RD	62,661
Lawrence Livermore National Security, LLC (B600623)	81	RD	74,477
Lawrence Livermore National Security, LLC (B600667)	81	RD	116,583
Lawrence Livermore National Security, LLC (B600703)	81	RD	23,221
Lawrence Livermore National Security, LLC (B601038)	81	RD	12,015
Lawrence Livermore National Security, LLC (B601554)	81	RD	49,909
Lawrence Livermore National Security, LLC (B602283)	81	RD	36,172
Lawrence Livermore National Security, LLC (B602360)	81	00	21,984
Lawrence Livermore National Security, LLC (B602802-CYC1)	81	RD	19,369
Lawrence Livermore National Security, LLC (B602933)	81	RD	27,617
Lawrence Livermore National Security, LLC (B602936)	81	RD	50,000

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Lawrence Livermore National Security, LLC (B603231)	81	RD	33,086
Lawrence Livermore National Security, LLC (B603235)	81	RD	19,814
Lawrence Livermore National Security, LLC (B603870)	81	RD	73,747
Lawrence Livermore National Security, LLC (B604236)	81	RD	27,963
Lawrence Livermore National Security, LLC (SUB B601223 (AC52-06NA25396))	81	RD	19,973
Lawrence Livermore National Security, LLC (SUB B603677 (B599552))	81	RD	12,591
Lawrence Livermore National Security, LLC (UB B603662 (DE-AC52-07NA27344))	99	RD	18,072
Lehigh University (42549-78002 (N00014-11-1-0678))	12	300	179,108
Lgs Innovations (France) (Deactive Code) (59828)	99	RD	32,737
Librede, Inc. (2011-0725)	93	859	65,114
Librede, Inc. (20111609)	93	859	155,480
Life Lab Science Program (33311)	10	170	22,343
Life Sciences Research Foundation (LSRF-STEPHAN)	81	049	51,943
Lifecel Technology, LLC (SB100073)	12	RD	17,685
Liquilume Diagnostics, Inc. (SC-13-29)	93	350	9,773
Livermore Instruments, Inc. (UCSF#A120687)	93	855	50,376
Lockheed Martin Corporation (4100117177)	12	RD	3,473
Lockheed Martin Corporation (4100464902)	43	RD	99,179
Lockheed Martin Corporation (87184)	12	910	10
Lockheed Martin Corporation (DR3410710)	99	RD	41,273
Lockheed Martin Corporation (SUB PO 41001498229(W91CRB-10-)	12	RD	22,892
ARRA-Logos Technologies, Inc. (ARRASUB242UCD1)	81	087	79,651
ARRA-Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (08003945)	93	701	65,823
Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (08-NSCOR08:04)	99	RD	238,804
Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (LLU-48391-CYC5)	43	RD	367,132
Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (SC-12-01-002)	93	286	291,015
Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (SUB 20103998 (NNX11AE41G))	43	RD	26,950
Loma Linda University (incl Natl Medical Technology Testbed, Inc.) (UCSF#A114693)	43	RD	205,770
Los Alamos National Security, LLC	99	RD	143,996
Los Alamos National Security, LLC (005704)	99	999	9,185
Los Alamos National Security, LLC (113144-1)	81	RD	222,832
Los Alamos National Security, LLC (114631-001-11)	81	123	66,191
Los Alamos National Security, LLC (120501)	81	RD	67,617
Los Alamos National Security, LLC (124318-1)	81	RD	17,800
Los Alamos National Security, LLC (127997-001-11:04)	99	RD	(35,895)
Los Alamos National Security, LLC (130463-1)	99	RD	929
Los Alamos National Security, LLC (1389461)	81	RD	61,721
Los Alamos National Security, LLC (142454-001)	99	RD	250,645
Los Alamos National Security, LLC (158126-1)	81	RD	68,807
Los Alamos National Security, LLC (160739-1)	99	RD	27,103
Los Alamos National Security, LLC (162501-1)	81	RD	42,308
Los Alamos National Security, LLC (177702-1)	81	RD	9,208
Los Alamos National Security, LLC (188671-1)	81	RD	29,060
Los Alamos National Security, LLC (203351-1)	81	RD	24,943
Los Alamos National Security, LLC (211060)	81	RD	30,058
Los Alamos National Security, LLC (215958-1-CYC1)	81	RD	25,327
Los Alamos National Security, LLC (216965-1)	99	RD	780
Los Alamos National Security, LLC (216966-1)	99	RD	28,287
Los Alamos National Security, LLC (217304-1)	93	RD	39,273
Los Alamos National Security, LLC (219950-1-CYC1)	81	123	18,839
Los Alamos National Security, LLC (221083-1)	99	RD	27,369
Los Alamos National Security, LLC (221757)	99	RD	12,330
Los Alamos National Security, LLC (32753)	81	RD	59,382
Los Alamos National Security, LLC (70549-001-09)	81	RD	3,019
Los Alamos National Security, LLC (71370-001-09)	81	RD	52,756
Los Alamos National Security, LLC (7578200109)	81	RD	468,920
Los Alamos National Security, LLC (76088-001-09)	81	123	148,329
Los Alamos National Security, LLC (78504-001-10)	81	RD	135,766
Los Alamos National Security, LLC (82215-001-10)	99	RD	13,762
Los Alamos National Security, LLC (86875)	81	RD	(6,013)

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Los Alamos National Security, LLC (87115-001-10)	81	RD	85,511
Los Alamos National Security, LLC (87925-001-11)	81	123	96,813
Los Alamos National Security, LLC (B 221210-1 (DE-AC52-06NA25396))	81	RD	5,583
Los Alamos National Security, LLC (SUB 145509-1 (77137))	81	409	76,652
Los Alamos National Security, LLC (SUB 166892-1 (77137))	81	RD	19,952
Los Alamos National Security, LLC (SUB 187956 (DE-AC52-06NA25396))	81	RD	146,685
Los Alamos National Security, LLC (SUB 77137-001-11 (DE-AC52-06N)	81	RD	1,542,817
Los Alamos National Security, LLC (SUB 80227-001-10 (DE-AC52-06NA)	81	RD	37,154
Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Ctr (4000928:2)	93	879	37,299
Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Ctr (40061121)	93	242	350,524
Los Angeles County Department of Health Services (20644)	93	069	3,662
Los Angeles County Department of Health Services (DPO-PH-13361566-1)	99	RD	6,122
Los Angeles County Department of Health Services (H-704168-CYC2)	93	889	49,101
Los Angeles County Department of Health Services (PH-001733)	93	959	8,470
Los Angeles County Department of Health Services (PH-001733:3)	93	243	910,735
Los Angeles County Department of Health Services (PH-001967)	93	069	47,661
Los Angeles County Department of Health Services (PH-002454-CYC1)	93	074	55,493
ARRA-Los Angeles Department of Water and Power (20101392)	81	122	874,385
ARRA-Los Angeles Department of Water and Power (20686)	81	122	854,563
ARRA-Los Angeles Department of Water and Power (PEPMO-UCLA-PS01)	81	122	22,272
Los Angeles Gay and Lesbian Community Services Center, Inc. (2132012)	93	648	211,383
Los Angeles Unified School District (20665)	84	366	24,523
Louisiana Public Health Institute (LPHI#297)	93	727	64,010
Louisiana State University and Agricultural and Mechanical College (1 R01 DK090607-50326-S1)	93	847	38,607
Lowy Medical Research Institute Limited (20050584)	99	RD	43,086
Loyola University of Chicago (82483)	93	879	(209)
Lsst Corporation (C44045L)	47	049	18,804
Ludwig Institute for Cancer Research (72733)	93	RD	1,778
Ludwig Institute for Cancer Research (SUB 23291-07-360 (ES017166))	93	113	461,228
Ludwig Institute for Cancer Research (SUB 241301-05003 (HD006997))	93	172	292,358
Luminit, LLC (20111404)	99	RD	50,276
Mack Trucks, Inc. (PO 188116-NA1)	99	RD	6,068
Magee-Womens Hospital, Research Institute and Foundation (26.635.653.3301.8806)	93	865	164,750
Magee-Womens Hospital, Research Institute and Foundation (33637)	93	RD	17,169
Magee-Womens Hospital, Research Institute and Foundation (57500)	93	865	89,725
Magee-Womens Hospital, Research Institute and Foundation (7265)	93	855	299,508
Magee-Womens Hospital, Research Institute and Foundation (7267)	93	855	196,610
Magee-Womens Hospital, Research Institute and Foundation (7269)	93	865	4,850
Magee-Womens Hospital, Research Institute and Foundation (79672)	93	855	(9,844)
Magee-Womens Hospital, Research Institute and Foundation (79874)	93	855	(4,256)
Magee-Womens Hospital, Research Institute and Foundation (79934)	99	RD	(11,574)
Magee-Womens Hospital, Research Institute and Foundation (9255)	93	855	18,721
Magee-Womens Hospital, Research Institute and Foundation (9258)	93	855	93,638
Magee-Womens Hospital, Research Institute and Foundation (9259)	93	855	35,089
Magee-Womens Hospital, Research Institute and Foundation (UCSF#A119599)	93	855	15,581
Magnesensors, Inc. (SUB 3037 (NS077607))	93	853	4,524
Magnolia Solar, Inc. (20130475)	99	RD	113,047
Maine Medical Center (1330002)	93	847	7,739
Maine Medical Center (72338)	93	847	880
Malin Space Science Systems (12-0256)	43	RD	89,068
Mandala Biosciences, LLC (87473)	96	847	(1,007)
Manpower Demonstration Research Corporation (20081954:03)	99	RD	704
Mapp Biopharmaceutical, Inc. (701501)	93	RD	95,953
Mapp Biopharmaceutical, Inc. (702102)	93	RD	14,064
Marine Biological Laboratories (35557)	47	078	87,944
Maritime Applied Physics Corporation (20121389)	99	RD	42,265
Massachusetts Eye and Ear Infirmary (SUB 0R01EY022305-01 (EY022305))	93	867	36,830
Massachusetts General Hospital (012209-04)	93	853	42,343
Massachusetts General Hospital (2003A009773/214300)	93	853	3,469
Massachusetts General Hospital (20131516)	93	853	2,685

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Massachusetts General Hospital (214779)	93	394	100,206
Massachusetts General Hospital (216662)	93	242	354,610
Massachusetts General Hospital (217120)	93	242	897,252
Massachusetts General Hospital (2194455)	93	853	323
Massachusetts General Hospital (221115)	93	242	92,594
Massachusetts General Hospital (SUB 220879 (CA069246))	93	395	190,452
Massachusetts General Hospital (UCSF#A112842)	93	853	(13,934)
Massachusetts Institute of Technology (21783)	47	074	92,267
Massachusetts Institute of Technology (5710002309)	99	RD	180,643
Massachusetts Institute of Technology (5710002359)	93	395	82,721
Massachusetts Institute of Technology (5710002516)	43	RD	3,742
Massachusetts Institute of Technology (5710002646)	12	300	249,172
Massachusetts Institute of Technology (5710002656)	47	049	19,270
Massachusetts Institute of Technology (5710002692)	93	397	389,700
Massachusetts Institute of Technology (5710002765)	81	049	27,438
Massachusetts Institute of Technology (5710002996)	12	300	515,102
Massachusetts Institute of Technology (5710002998)	12	300	107,850
Massachusetts Institute of Technology (5710003006)	47	041	106,898
Massachusetts Institute of Technology (5710003020:02)	99	RD	169,139
Massachusetts Institute of Technology (5710003028)	12	910	135,592
ARRA-Massachusetts Institute of Technology (5710003065)	11	809	134,688
Massachusetts Institute of Technology (5710003102)	93	172	(1,138)
Massachusetts Institute of Technology (5710003140)	81	135	128,912
Massachusetts Institute of Technology (5710003155)	47	041	975,268
Massachusetts Institute of Technology (5710003196)	43	001	18,313
Massachusetts Institute of Technology (5710003203)	12	RD	170,024
Massachusetts Institute of Technology (5710003224)	12	RD	205,284
Massachusetts Institute of Technology (5710003258)	81	049	140,888
Massachusetts Institute of Technology (5710003316)	98	001	39,110
Massachusetts Institute of Technology (7000207336)	99	RD	72,557
Massachusetts Institute of Technology (P07000236273 (NONE))	12	800	126
ARRA-Materials Engineering Associates, Inc.	93	715	3,665,602
Mathematica, Inc. (40149S03031)	93	623	737
Mathematical Association of America, Inc. (MAA-53609-CYC1)	47	049	23,461
Matrix Research, Inc. (UB 20130104 (FA8650-13-M-1556))	12	800	18,389
Maxentric Technologies, LLC (87230)	12	431	(159)
Maxentric Technologies, LLC (SUB 20114613 (NONE))	12	910	66,999
Maxentric Technologies, LLC (SUB 4037 (FA8750-12-C-0191))	12	800	37,448
Mayachitra, Inc. (004969)	99	999	96,324
Mayachitra, Inc. (59457)	93	859	59
Mayo Clinic/Mayo Foundation for Medical Education & Research (1R01AT006515-01)	93	213	20,406
Mayo Clinic/Mayo Foundation for Medical Education & Research (1R01EB017095-01 REVISED)	93	286	13,141
Mayo Clinic/Mayo Foundation for Medical Education & Research (1U54CA153605-01)	93	397	43,829
Mayo Clinic/Mayo Foundation for Medical Education & Research (2R01AR027065-31)	93	846	13,892
Mayo Clinic/Mayo Foundation for Medical Education & Research (5R01AG034676)	93	866	17,721
Mayo Clinic/Mayo Foundation for Medical Education & Research (5R01AT006515)	93	213	17,188
Mayo Clinic/Mayo Foundation for Medical Education & Research (5U10CA149950-02)	93	399	8,344
Mayo Clinic/Mayo Foundation for Medical Education & Research (63112599)	93	865	14
Mayo Clinic/Mayo Foundation for Medical Education & Research (63211)	93	855	136,225
Mayo Clinic/Mayo Foundation for Medical Education & Research (84918)	93	848	5
Mayo Clinic/Mayo Foundation for Medical Education & Research (PRIME:1R01CA154517-01A1)	93	393	133,726
Mayo Clinic/Mayo Foundation for Medical Education & Research (PRIME:2UL1RR024150-06)	93	389	37,742
Mayo Clinic/Mayo Foundation for Medical Education & Research (PRIME1U01HG006379-01)	93	172	54,902
ARRA-Mayo Clinic/Mayo Foundation for Medical Education & Research (PRIME5R01DA014577)	93	701	9,886
Mayo Clinic/Mayo Foundation for Medical Education & Research (R01 CA140286)	93	393	92,634
Mayo Clinic/Mayo Foundation for Medical Education & Research (R01DK034238)	93	847	30,025
ARRA-Mayo Clinic/Mayo Foundation for Medical Education & Research (SUB 90TR0002/01 (NONE) ARRA)	93	728	182,124
Mayo Clinic/Mayo Foundation for Medical Education & Research (SUB MAYO CLINIC (NS044233))	93	853	275,246
Mayo Clinic/Mayo Foundation for Medical Education & Research (SUB NONE (HD031476))	93	865	126,097
Mayo Clinic/Mayo Foundation for Medical Education & Research (UCSF#A119104)	93	855	96,083

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Mbio Diagnostics, Inc. (87409)	93	856	15
Mbio Diagnostics, Inc. (SUB 20120488 (AI07052))	93	855	173,266
Mbio Diagnostics, Inc. (SUB NONE (AI068543))	93	855	48,268
Mbio Diagnostics, Inc. (SUB NONE (AI96189))	93	855	266,115
McGill University (215686_PRIME-06RENEWAL)	93	847	82,971
McGill University (OCC#2008-263)	93	RD	3,395
McLaughlin Research Institute for Biomedical Sciences (84851)	93	853	(4,900)
McLaughlin Research Institute for Biomedical Sciences (84883)	93	853	(2,769)
McMaster University (8-49462)	93	856	13,573
Mcneese State University (NSF-1065334-SUB-002)	47	075	38,054
Medical College of Wisconsin (1279288)	93	837	5,271
Medical College of Wisconsin (20102467)	93	853	69,316
ARRA-Medical College of Wisconsin (87423)	93	701	2,354
Medical College of Wisconsin (SC-13-04)	93	859	27,199
Medical College of Wisconsin (SUB NONE (DK088831))	93	849	185,990
Medical College of Wisconsin (SUB NONE (GM094503))	93	859	153,973
Medical College of Wisconsin (SUB NONE (HL096647))	93	837	14,459
Medical College of Wisconsin (UCSF#A112693)	93	838	201,547
Medical College of Wisconsin (UCSF#A116284)	93	837	110,037
Medical University of Ohio at Toledo (N2009-52-CYC4)	93	389	266,855
Medical University of South Carolina (MUSC08-073)	93	853	9,717
Medical University of South Carolina (MUSC09-114)	93	839	35,864
Memorial Hospital of Rhode Island (108-864MARCUS)	93	847	44,612
Memorial Sloan-Kettering Cancer Center (72887)	93	RD	26,540
ARRA-Memorial Sloan-Kettering Cancer Center (ARRABD513229)	93	701	9,763
Memorial Sloan-Kettering Cancer Center (BD513517)	93	394	29,020
Memorial Sloan-Kettering Cancer Center (BD514435)	93	RD	62,882
Memorial Sloan-Kettering Cancer Center (BD514671-CYC1)	93	395	17
Memorial Sloan-Kettering Cancer Center (SK#18456)	99	RD	11
Memorial Sloan-Kettering Cancer Center (UCSF#A121300)	93	394	29,447
Merck & Co., Inc. (87946)	93	RD	56,878
Meso Scale Discovery (MSD002525)	99	RD	21,926
Metabolic Nutritionals (UCSF#A118553)	93	865	219,392
ARRA-Methodist Hospital Research Institute, The (6744-002)	93	701	323,199
ARRA-Methodist Hospital Research Institute, The (95019)	93	701	(90)
Metis Design Corporation (B 2011-3553 (N00014-11-C-0492))	12	300	47,587
Metropolitan Transportation Commission (030593)	20	200	506,368
Metropolitan Water Dist of So California (005990)	15	530	5,791
Metropolitan Water Dist of So California (130646)	15	530	9,900
Metropolitan Water Dist of So California (130724)	15	530	9,598
Metropolitan Water District of Southern California (005972)	15	530	10,000
Michigan Public Health Institute (N-98110-115-504200)	99	RD	1,073
Michigan State University (20098560605673)	10	310	241,995
Michigan State University (61-3212C)	81	049	90,134
Michigan State University (61-3383E)	66	509	21,053
Michigan State University (614296L)	10	309	26,922
ARRA-Michigan State University (RC060945UCB)	93	701	82,307
Michigan State University (RC062075UCI-CYC1)	47	074	33,245
Michigan State University (RC062408UCLA)	47	076	7,503
Michigan State University (RC100173UCI-CYC2)	93	395	41,405
Michigan State University (RC102039H)	10	309	14,763
Michigan State University (RC102039I)	10	309	110,453
Michigan State University (SUB RC101496UCSD (NS074409))	93	853	38,824
Michigan Technological University (59981)	81	049	14,420
Microbiotix, Inc. (032804)	93	855	96,002
Microbiotix, Inc. (5 R43 AI088854-02)	93	855	8,427
Microelectronics Advanced Research Corporation (004526)	99	999	14,824
Microelectronics Advanced Research Corporation (2009-NT-2048)	99	RD	1,305,053
Microelectronics Advanced Research Corporation (2009-NT-2048)	12	910	80,624
Microelectronics Advanced Research Corporation (20132123)	99	RD	49,762

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Microelectronics Advanced Research Corporation (2013-MA-2382)	99	RD	864,021
Microelectronics Advanced Research Corporation (2013-MA-2386)	12	910	1,066,149
Microelectronics Advanced Research Corporation (59443)	12	910	45,233
Microelectronics Advanced Research Corporation (59448)	12	910	34,012
Microelectronics Advanced Research Corporation (SUB SA7002 (2009-BT-2052))	12	RD	179,591
Microskia, Inc. (20112768)	93	286	14,327
Microxact Incorporated (02-01_AFOSRMEMR)	12	800	182,881
Microxact Incorporated (59469)	12	800	3,244
Microxact, Inc. (02-02 AFOSRIP/UCLA)	99	RD	139,004
Microxact, Inc. (02-02_AFOSRIP/UCI-CYC1)	12	800	33,315
Midwest Research Inst (XEU-2-22057-01)	81	RD	37,681
Minneapolis Medical Research Foundation (UCSF#A116842)	93	RD	35,165
Miriam Hospital, The (710-9820)	93	847	14,682
Miriam Hospital, The (SUB 710-9868 (HL109116))	93	837	35,753
Miriam Hospital, The (SUB 710-9894 (CA162985))	93	393	19,221
Miriam Hospital, The (SUB 710-9907 (AT006948))	93	213	25,109
Mission Economic Development Agency (ED-001)	84	215	53,505
Mississippi State University (201016616)	10	200	37,518
Mitre Corporation, The (SUB 97734 (NONE))	13	RD	119,827
Molecular Express (4R42CA110222-02)	93	RD	15,016
Molecular Imaging Corporation(acquired) (MI-48579-CYC3)	93	389	51,278
Molecular Imaging Corporation(acquired) (MI-50912-CYC1)	93	859	196,489
Montana State University (G16311W3270)	81	049	59,766
Montefiore Medical Center (UCSF#A112555)	93	RD	28,024
Monterey Bay Aquarium Research Institute (0811146)	11	473	4,643
Monterey Bay Aquarium Research Institute (0811210)	11	473	2,877
Monterey Bay Aquarium Research Institute (1010543)	12	300	121,554
Monterey Bay Aquarium Research Institute (1110725-002)	81	049	180,952
Monterey Bay Aquarium Research Institute (1111340)	11	012	209,763
Monterey Bay Aquarium Research Institute (59906)	11	473	9,065
Monterey Bay Aquarium Research Institute (PO 1111252-02)	11	012	60,135
Monterey Bay Aquarium Research Institute (PO-1111249:02)	11	012	48,526
Morgridge Institute for Research (D12-J0053)	93	837	125,881
Mount Sinai School of Medicine (025498914609)	93	866	493,966
Mount Sinai School of Medicine (025499214609)	93	866	308,430
Mount Sinai School of Medicine (0255-1356-4609)	93	855	15,911
Mount Sinai School of Medicine (025523014609)	93	855	20,204
Mount Sinai School of Medicine (0255-3341-4609-CYC3)	93	866	8,664
Mount Sinai School of Medicine (0255-3831-4609)	93	847	157,101
Mount Sinai School of Medicine (0255-4391-4609)	93	113	119,701
Mount Sinai School of Medicine (0255-5001-4609)	93	847	103,940
ARRA-Mount Sinai School of Medicine (0256-9131-4609)	93	701	84,670
Mount Sinai School of Medicine (025835614609)	93	RD	696,819
Mount Sinai School of Medicine (58052)	93	855	91,691
Mount Sinai School of Medicine (80096)	93	242	993
Mount Sinai School of Medicine (SUB 0255-4221-4609(CA158914))	93	395	67,947
Mpr Associates, Inc. (UCOP-TES-3475-16)	84	RD	2,722
Mt. San Antonio College (MSAC-54275-CYC1)	47	076	10,000
Mtpv, LLC (1113125)	47	041	(5,000)
Multiplex, Inc. (SUB 20104675 (FA9435-10-C-000)	12	800	23,315
Nanjing Medical University (NJMU-1322-CYC1)	93	855	9,019
Nanocomposix, Inc. (20095159)	99	RD	88,759
Nanocomposix, Inc. (20112402)	99	RD	10,934
Nanocomposix, Inc. (20124459 (NONE))	12	800	30,359
Nanocomposix, Inc. (83330)	93	RD	1,067
Nanocomposix, Inc. (SUB 7035-01(HHSN261201100098C))	93	RD	62,688
Nanosort, LLC (20113506 (RR 032225))	93	389	107,642
Nanosort, LLC (87914)	93	395	(133)
Nanosort, LLC (9R44GM103677-02)	93	859	99,895
Nanosort, LLC (SUB NONE (HHSN261201200072C))	93	395	53,912

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
National Academies (23789)	20	RD	56,536
National Academies (PGA-P210946 (S-LMAQM-08GR-071))	19	RD	93,395
National Academy of Sciences (PGAP210947)	98	RD	68,512
National Bureau of Economic Research, Inc. (23184)	47	075	12,258
National Bureau of Economic Research, Inc. (30-3498-00-0-79-688-7700)	47	075	13,990
National Bureau of Economic Research, Inc. (303570000796887700)	47	075	13,971
National Bureau of Economic Research, Inc. (33238)	47	075	55,676
National Bureau of Economic Research, Inc. (33-4135-06-UCB)	93	866	101,327
National Bureau of Economic Research, Inc. (33-4144-UCSF)	93	837	15,240
National Bureau of Economic Research, Inc. (84-4008-01-4/UCLA)	93	866	127,572
National Bureau of Economic Research, Inc. (88783)	47	RD	8,938
National Bureau of Economic Research, Inc. (UCSF#A120045)	93	866	21,972
National Bureau of Economic Research, Inc. (UCSF-33-4118-08)	93	RD	(10,206)
National City School District (CT2791)	84	RD	3,393
National Council for Science and the Environment (0929109)	47	076	(928)
National Council for Science and the Environment (200910577)	47	RD	88,975
ARRA-National Development and Research Institutes, Inc. (612B)	93	701	(875)
National Development and Research Institutes, Inc. (NDRI#626A)	93	393	179,204
National Eczema Association (201300406)	45	RD	2,194
National Fish and Wildlife Foundation (010212030630)	15	608	26,000
National Fish and Wildlife Foundation (010312030614)	10	683	14,580
National Fish and Wildlife Foundation (0104.10.036436)	15	663	99,494
National Fish and Wildlife Foundation (0901.12.031600)	10	683	39,666
National Fish and Wildlife Foundation (2011008700025793)	15	633	11,208
National Fish and Wildlife Foundation (31163)	15	602	(96)
National Fish and Wildlife Foundation (63081)	11	008	9,338
National Fish and Wildlife Foundation (63154)	15	658	4,660
National Fish and Wildlife Foundation (63213)	11	463	13,432
National Fish and Wildlife Foundation (84888)	10	683	443
National Institute of Aerospace Associates (6302-UCI-CYC1)	43	RD	38,584
National Institute of Aerospace Associates (X10-8049-C)	12	RD	173,556
National Institute of Aerospace Associates (X13-7143-UCLA)	43	001	2,036
National Jewish Health (20093678:01)	99	RD	185,974
National Jewish Medical and Research Center (SUB (HHSN272201000020C))	93	RD	629,701
National Jewish Medical and Research Center (SUB NONE (HL089897))	93	839	184,535
National Marrow Donor Program (82537)	93	839	35,307
National Marrow Donor Program (PO#202772)	12	RD	120,125
National Marrow Donor Program (PO#202804)	12	300	36,828
National Marrow Donor Program (UCSF#A111930)	93	RD	59,909
National Opinion Research Center (5845-UCLA)	93	866	22,474
National Security Technologies, LLC (124560)	99	RD	21,916
National Space Biomedical Research Institute (59700)	99	RD	31,670
National Space Biomedical Research Institute (82087)	43	RD	20,928
National Space Biomedical Research Institute (BL01301)	43	RD	(412)
National Space Biomedical Research Institute (MA01601-CYC6)	43	RD	12,082
National Space Biomedical Research Institute (MA01603)	43	RD	3,530
National Space Biomedical Research Institute (MA02501-CYC1)	43	002	69,432
National Space Biomedical Research Institute (MA02801-CYC1)	43	RD	34,976
National Space Biomedical Research Institute (SUB HFP01604 (NCC 9-58-127))	43	RD	41,198
National Space Biomedical Research Institute (SUB NONE (CA00001))	43	RD	32,228
National Trauma Institute (NTI-NCH-10-016)	12	420	55,706
National Trauma Institute (NTI-NCH-10-033)	12	420	158,509
National Trauma Institute (NTI-TRA-09-034)	12	420	63,747
National Trauma Institute (SUB NTI-NCH-10-020B (W81XWH-1)	12	420	12,122
National Writing Project (59718)	84	367	18,187
National Writing Project (92-CA06-SEED2012-CYC1)	84	367	40,000
National Writing Project (92-CA07-SEED2012)	84	367	30,330
Nationwide Children's Hospital (07004544)	93	173	30,870
Nationwide Children's Hospital (3000744-13-06:01)	93	865	30,206
Nationwide Children's Hospital (719111-CYC1)	93	173	8,557

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Nationwide Children's Hospital (735611 (AR060949))	93	846	196,539
Nationwide Children's Hospital (UCSF#A113629)	93	847	78,869
Nature Conservancy (33922)	11	463	12,896
Nature Conservancy (63187)	12	RD	(825)
Navatek, Ltd. (SUB SCN07458 (N0004-12-C-0033))	12	300	15,905
Nei Corporation (SUB 20102596 (NNX10CB59C))	48	RD	16,904
Neuren Pharmaceuticals, Inc. (200911460)	12	RD	65,056
Neuro Kinetics, Inc. (20072728)	93	867	68,356
Neurobehavioral Research, Inc. (20130300)	99	RD	33,354
Neurocog Trials, Inc. (SUB 20120317 (MH084240))	93	242	46,230
Neurosigma, Inc. (2010-4775)	93	853	110,158
Nevada Institute for Renewable Energy Commercialization (201222930)	81	RD	14,907
Nevada System of Higher Education (59640)	47	041	(164)
Nevada System of Higher Education (656.9011)	43	RD	15,203
Nevada System of Higher Education (84548)	93	RD	7,693
Nevada System of Higher Education (UNR-09-12)	93	398	793
Nevada System of Higher Education (UNR-11-67)	47	041	477
Nevada System of Higher Education (UNR1251)	98	001	52,796
New England Medical Center, Inc. (84755)	93	846	(425)
New England Medical Center, Inc. (UCSF#A120554)	93	226	45,892
New England Research Institute, Inc. (200911431)	93	RD	270
New England Research Institute, Inc. (SUB 141 (DK58234))	93	849	1,144
New England Research Institute, Inc. (SUB NONE (DK058229))	93	847	29,195
ARRA-New England Research Institute, Inc. (SUB NONE (HL62870))	93	837	48,661
New England Research Institute, Inc. (UCSF#A114555)	93	847	10,138
New Mexico Consortium, Inc. (NSF0001)	99	RD	21,866
New Mexico Consortium, Inc. (SUB NMC158-01 (GM105608))	93	859	1,497
New Mexico State University (005375)	10	200	20,145
New Profit, Inc. (DESTINATION for NATIONAL and C)	94	019	258,195
New York University (004972)	47	082	2,064
New York University (005163)	93	865	8,000
New York University (005857)	93	859	33,120
New York University (09-0497)	43	RD	455,775
New York University (09-1760_PROJECT#000881)	93	999	414
New York University (10-00903)	93	242	38,490
New York University (10-00904 PROJECT#01094)	12	420	106,206
New York University (10-02142)	12	420	4,773
New York University (11-01935)	12	420	96,927
New York University (11-02093)	93	999	75,939
New York University (63242)	47	082	168,309
New York University (83257)	93	242	(1,252)
New York University (F6489-01-CYC4)	93	855	23,873
New York University (F7112-01)	12	300	54,358
New York University (SUB 09-0281 (AI084119))	93	856	76,051
New York University (SUB F6533 (MCB-0929338))	47	074	90,122
Nextgen Aeronautics (12-09)	12	300	26,369
Nextgen Aeronautics (87115)	12	300	56
Noblis, Inc. (SUB 33037 (GS-10F-0189T))	93	918	2,954
Nokia Corporation (033983)	12	300	569,527
North Carolina State University (2008-0592-01-CYC5)	93	286	50,724
North Carolina State University (2009-1380-01-CYC5)	11	440	90,867
North Carolina State University (2010145401)	47	074	134,487
North Carolina State University (2010154401)	93	855	21,461
North Carolina State University (SUB NONE (GM093939))	93	859	142,834
North Dakota University System (154442)	47	RD	344,739
North Dakota University System (FAR0014507)	81	999	36,349
North Dakota University System (FAR00155259)	10	310	126,539
North Pacific Research Board (1217)	11	472	64,593
North Pacific Research Board (1218)	11	472	10,787
North Shore-Long Island Jewish Health System (71342)	93	173	(14,116)

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
North Shore-Long Island Jewish Health System (UCL1-01-NON-ARRA)	99	RD	18,913
North Shore-Long Island Jewish Health System (UCL2-01-NON-ARRA)	99	RD	23,363
Northeastern University (503340)	12	300	107,647
Northern California Institute for Research and Education, Inc. (1362-001)	93	866	148,998
ARRA-Northern California Institute for Research and Education, Inc. (1454)	93	701	185,116
ARRA-Northern California Institute for Research and Education, Inc. (1455)	93	701	(18,038)
ARRA-Northern California Institute for Research and Education, Inc. (1457)	93	701	(15,200)
Northern California Institute for Research and Education, Inc. (15212)	93	866	9,453
Northern California Institute for Research and Education, Inc. (1569)	93	866	21,022
Northern California Institute for Research and Education, Inc. (1570)	93	866	119,712
Northern California Institute for Research and Education, Inc. (1572)	93	866	253,748
Northern California Institute for Research and Education, Inc. (1577:01)	93	866	428,409
Northern California Institute for Research and Education, Inc. (1679)	12	RD	1,489
Northern California Institute for Research and Education, Inc. (1680)	12	RD	13,325
Northern California Institute for Research and Education, Inc. (1681)	12	420	11,520
Northern California Institute for Research and Education, Inc. (32899)	93	866	286,064
Northern California Institute for Research and Education, Inc. (82342)	93	RD	1,363
Northern California Institute for Research and Education, Inc. (82900)	93	853	10,993
ARRA-Northern California Institute for Research and Education, Inc. (83256)	93	701	(266)
ARRA-Northern California Institute for Research and Education, Inc. (ARRA1451)	93	701	61,478
Northern California Institute for Research and Education, Inc. (FORD1304)	93	242	(4,789)
ARRA-Northern California Institute for Research and Education, Inc. (SUB 1448 (AG036535) ARRA)	93	701	(397,690)
Northern California Institute for Research and Education, Inc. (SUB 1566 (AG024904))	93	866	9,181,428
Northern California Institute for Research and Education, Inc. (SUB 1677 (W81XWH-12-2-0012))	12	RD	115,968
ARRA-Northern California Institute for Research and Education, Inc. (UCSD-49677-CYC2)	93	701	79,466
ARRA-Northern California Institute for Research and Education, Inc. (UCSF#A115633)	93	701	(137,363)
Northern California Institute for Research and Education, Inc. (UCSF#A121574)	93	866	11,506
Northern California Institute for Research and Education, Inc. (VIN1245B)	93	242	3,579
Northern California Institute for Research and Education, Inc. (WONG1643)	93	855	18,294
Northrop Grumman Corporation (7500035517)	93	RD	30,417
Northrop Grumman Corporation (7600005024)	12	910	387,855
Northrop Grumman Corporation (814000071)	12	RD	115,164
Northrop Grumman Corporation (PO 7600007220)	99	RD	93,972
Northrop Grumman Corporation (PO#8140000703)	99	RD	517,887
Northshore University Healthsystem Research Inst (EH06-201-S8)	99	RD	(6,886)
Northwestern University (0600-370-F383-UCSF)	93	846	8,096
Northwestern University (1R01CA16404101)	93	393	13,162
Northwestern University (1R01DA033773-01)	93	279	34,538
Northwestern University (60024957 UCLA)	93	855	125,041
Northwestern University (60025081 UCLA/60029442 UCLA)	93	846	84,170
Northwestern University (60028536 UCLAA01)	93	837	41,061
Northwestern University (60029078)	93	RD	68,555
Northwestern University (60029273 UCU-CYC4)	93	233	45,228
Northwestern University (60029589)	93	847	4,451
Northwestern University (60029591UCSF)	93	859	31,179
Northwestern University (60031384)	93	279	90,098
Northwestern University (60032241 UCI-CYC1)	93	865	11,754
ARRA-Northwestern University (87830)	93	701	(17)
Northwestern University (CNV0055224-PROJ0000253:5)	81	049	204,840
Northwestern University (DESC0001271)	81	049	480,970
Northwestern University (SP0003300-PROJ0001850:04)	81	087	147,202
Northwestern University (SP0009801-PROJ0002728)	47	076	123,976
Northwestern University (SP0020412PROJ0005157)	12	910	64,575
Northwestern University (SP10719/PROJ0002996-CYC2)	93	286	197,557
Nova Scientific, Inc. (UCB 111912)	93	859	23,528
Novafloa, Inc. (33232)	10	212	29,445
Novo Nordisk Co. (83158)	93	847	(875)
Nsabp Foundation, Inc. (12077)	93	399	8,491
Nsabp Foundation, Inc. (20104756)	93	395	35,628
Nsabp Foundation, Inc. (57462)	93	399	1,114

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Nsabp Foundation, Inc. (TFED41AMEND 06)	93	395	24,528
Nsabp Foundation, Inc. (TFED41S2-710-CYC1)	93	395	54,701
Nsabp Foundation, Inc. (UCLA-YR27)	93	399	282,406
Nutronics, Inc. (57215)	99	RD	13,093
Nvidia Corporation (54140518)	12	RD	109,760
Oak Ridge National Laboratory (005903)	81	999	411,498
Oak Ridge National Laboratory (005934)	99	999	14,604
Oak Ridge National Laboratory (4000019437)	81	049	101
Oak Ridge National Laboratory (4000063616)	81	087	153,627
Oak Ridge National Laboratory (4000068439)	81	RD	118,095
Oak Ridge National Laboratory (4000069422)	81	RD	76,369
Oak Ridge National Laboratory (4000069952)	81	RD	18,050
Oak Ridge National Laboratory (4000077731)	81	RD	436
Oak Ridge National Laboratory (4000089378)	81	RD	83,223
Oak Ridge National Laboratory (4000090817)	81	RD	53,049
Oak Ridge National Laboratory (4000092665:4)	99	RD	100,289
Oak Ridge National Laboratory (4000100283)	81	RD	93,552
Oak Ridge National Laboratory (4000101858-CYC1)	81	RD	38,086
Oak Ridge National Laboratory (4000102856)	81	RD	82,665
Oak Ridge National Laboratory (4000103205)	81	RD	13,349
Oak Ridge National Laboratory (4000112159)	81	RD	68
Oak Ridge National Laboratory (4000113881)	99	RD	15,000
Oak Ridge National Laboratory (4000114432)	12	RD	38,063
Oak Ridge National Laboratory (4000115527)	81	RD	54,661
Oak Ridge National Laboratory (4000115624)	81	RD	50,000
Oak Ridge National Laboratory (SUB 4000087891 (DE-AC05-00OR2))	81	RD	37,298
Objectvideo, Inc. (20111767001)	99	RD	136,903
Objectvideo, Inc. (SUB 043013 (FA8650-12-C-7212))	12	910	29,860
Ocean Associates (87645)	14	437	20,387
Oct Medical Imaging, Inc. (78082)	12	420	92
Oct Medical Imaging, Inc. (OCT-49580-CYC3)	93	389	85,587
Oewaves (201222306)	12	RD	26,600
Ohio State University (60023182)	98	001	5,255
Ohio State University (60025704/RF0119559203)	43	002	30,828
Ohio State University (60028080)	93	866	170,174
Ohio State University (60028980)	93	837	13,926
Ohio State University (60029134UCLA:01)	93	859	46,762
Ohio State University (735818)	12	431	23,725
Ohio State University (87297)	93	395	(8,798)
Ohio State University (GRT00022525-CYC1)	20	205	588
Ohio State University (N660011114090)	12	910	84,447
Ohio State University (PROJECT NO. 60018554)	47	049	82,539
Ohio State University (RF01207236)	10	680	22,099
Ohio State University (RF01228545)	47	041	67,710
Ohio State University (RF01234341)	47	079	50,411
Ohio State University (SUB 60027698 (GM092655))	93	859	15,928
Ohio University (SUB NONE (DC010883))	93	173	143,011
Oklahoma Medical Research Foundation (20083092)	93	855	127,564
Oklahoma Medical Research Foundation (200940322)	93	847	47,822
Oklahoma Medical Research Foundation (59928)	93	855	210
Oklahoma Medical Research Foundation (UCSF#A113499)	93	855	93,635
Oklahoma State University (AA-5-30220)	47	082	42,284
Oklahoma State University (AA-5-31560)	47	082	28,435
Oklahoma State University (AB-5-67090.UCR)	10	303	103,956
Oklahoma State University (AB567090UCD)	10	303	1,766
Old Dominion University Research Foundation (09-165-371981)	47	079	107,152
Omega-P, Inc. (20091555 (DE-SC000-1676))	81	RD	14,088
Omega-P, Inc. (78681)	81	RD	3
Oncoimmune, Inc. (201118952)	93	855	13,821
Open Source Medical Software Corporation (SUB HHSN268201100035C-S3 (HHS))	93	839	71,693

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Optimal Synthesis, Inc. (201223365)	43	001	30,480
Optivia Biotechnology, Inc. (UCSF#A117619)	93	859	114,264
Opto-Knowledge Systems, Inc. (20104995)	43	RD	42,611
Opto-Knowledge Systems, Inc. (87600)	43	002	25,834
Oracle Corporation (SUB US1104778 (NONE))	12	910	38,490
Orange County (MA-042-120-10831-CYC1)	93	940	75,401
Orange County Department of Education (36275-CYC2)	84	215	81,260
Oregon Health Sciences University (1002302UCDAVIS)	93	RD	71,419
Oregon Health Sciences University (1P01AI094417)	93	855	384,036
Oregon Health Sciences University (32849)	93	393	8,945
Oregon Health Sciences University (79553)	93	837	2,464
Oregon Health Sciences University (9006761UCD)	93	855	138,760
Oregon Health Sciences University (9007923UCD)	93	394	19,708
Oregon Health Sciences University (9008718_UCB)	93	397	137,580
Oregon Health Sciences University (9008718_UCSF)	93	397	247,594
Oregon Health Sciences University (9008718_UCSF_4)	93	397	500,260
Oregon Health Sciences University (9008723)	93	397	372,313
Oregon Health Sciences University (9009028_UCLA)	93	865	24,328
Oregon Health Sciences University (ABNEU0202-CYC3)	93	279	220,096
Oregon Health Sciences University (APULM0142-UCSF)	93	RD	64,945
Oregon Health Sciences University (GCROE0137A)	93	113	179,937
Oregon Health Sciences University (GMEDG0111AUC)	93	395	15,850
Oregon Health Sciences University (GMEDG0149A_UCB)	93	394	100,000
Oregon Health Sciences University (GPEDC0036A SAHN)	93	837	7,574
Oregon Health Sciences University (GPEDC0036ASAHN)	93	837	109,799
Oregon Health Sciences University (GPHPM0183A_UCSF)	93	279	57,899
Oregon Health Sciences University (GVGT10103R1)	93	895	167,726
Oregon Health Sciences University (R25OD010496)	93	351	39,557
Oregon Health Sciences University (SUB 1002383 (DC012938)	93	173	8,736
Oregon Health Sciences University (SUB GEDCN02441A (DK083675))	93	847	19,579
Oregon Health Sciences University (SUB NONE (OD011883))	93	853	270,214
Oregon Social Learning Center (004495)	93	865	80,953
Oregon State University (005410)	20	781	83,346
Oregon State University (C0358AD)	10	303	984
Oregon State University (C0414CC)	10	310	71,215
Oregon State University (C0423BD)	10	309	91,780
Oregon State University (C0423B-E)	10	309	106,862
Oregon State University (C0428AB)	10	200	(2,513)
Oregon State University (C0452AA)	10	200	35,712
Oregon State University (NA2233-C)	11	417	13,046
Oregon State University (NS225A-A)	43	RD	5,526
Oregon State University (NS235A-A)	43	001	60,602
Oregon State University (RM100A-A)	12	RD	243,522
Oregon State University (S1315A-B)	47	079	51,698
Oregon State University (S1343H-A)	47	050	59,442
Oregon State University (S1364A-A)	47	050	66,665
Oregon State University (S1412A-B)	47	049	118,597
Oregon State University (S1412AC)	47	049	135,144
ARRA-Osel, Inc. (UCSF#A114109)	93	855	124,709
Out of the Fog Research, LLC (UB 20132552 (FA9550-13-C-0018))	12	800	63,091
Outcome Sciences, Inc. (201118999)	93	RD	9,070
ARRA-Outcome Sciences, Inc. (DECIDE ID:62-EHC)	93	715	35,870
Outcome Sciences, Inc. (DECIDE:62-EHC)	93	715	91,684
Pacific Development and Technology, LLC (20110828)	99	RD	54,936
Pacific Health Research and Education Institute (PHREI-21001-03)	93	847	9,860
Pacific Institute for Research and Evaluation (0586)	93	242	19,170
Pacific Institute for Research and Evaluation (20102684:3)	93	273	40,307
Pacific Institute for Research and Evaluation (SUB 0674 (DA035098))	93	279	8,526
Pacific Northwest National Laboratories (00072621:006)	99	RD	128,631
Pacific Northwest National Laboratories (143949)	81	RD	67,608

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Pacific Northwest National Laboratories (180793)	81	RD	36,406
Pacific Northwest National Laboratories (190110)	81	RD	59,353
Pacific Northwest National Laboratories (207847)	81	RD	40,396
Pacific Northwest National Laboratories (32920)	81	RD	16,472
Pacific Northwest National Laboratories (33629)	84	RD	87,278
Pacific Northwest National Laboratories (34167)	81	RD	250,597
Pacific Northwest National Laboratories (SUB 152804(DE-AC05-76RL01830))	81	RD	35,108
Pacific Northwest National Laboratories (SUB 196885 (DE-AC05-76RL01830)	81	RD	37,450
Pacific Northwest National Laboratories (SUB 200949 (DE-AC05-76RL01830))	81	RD	33,310
Pacific Northwest National Laboratories (SUB 79689 BATTELE PNL (NIAID))	93	RD	269,781
Pacific States Marine Fisheries Commission (1252)	11	437	10,299
Pacific States Marine Fisheries Commission (59948)	11	454	96
Pacific States Marine Fisheries Commission (59952)	11	454	205
Pacific States Marine Fisheries Commission (59958)	11	454	80,106
Palo Alto Institute for Research and Education, Inc. (SUB WYS0015-02 (NS057496))	93	853	93,129
Pangaea Global Aids Foundation (2011-002)	93	310	39,810
Pangaea Global Aids Foundation (2011-003)	93	RD	29,377
Panorama Research Incorporated (71915)	93	837	193
Partners Healthcare System, Inc. (207916)	93	389	292,912
Partners Healthcare System, Inc. (208360)	12	420	62,880
Partners Healthcare System, Inc. (208409-CYC4)	93	865	128,036
Partners Healthcare System, Inc. (215287-CYC3)	93	389	313,759
Partners Healthcare System, Inc. (220737-CYC1)	93	855	37,538
Partners Healthcare System, Inc. (83297)	93	856	(8,998)
Partners Healthcare System, Inc. (PS-216785-CYC3)	93	853	22,420
Partners Healthcare System, Inc. (PSA-032408-CYC5)	93	213	15,696
Partners in Hope (Malawi) (674-A-00-10-00035-00)	98	001	792,863
Patricia Sullivan Consulting (UCSF#A120820)	93	395	182,198
Peking University (1221101)	93	866	49,641
Pelagique, LLC (2010-3980)	99	RD	107,522
Pennsylvania State University (004516)	12	630	83,782
Pennsylvania State University (005552)	93	855	50,878
Pennsylvania State University (005648)	47	074	41,145
Pennsylvania State University (3661-UCSB-DHHS-7002)	93	865	121,023
Pennsylvania State University (3757-UCB-NSF-0404)	47	049	54,025
Pennsylvania State University (3854-UCB-AFOSR-0041)	12	300	202,037
Pennsylvania State University (3902-UCLA-NASA-A76A)	43	001	92,300
Pennsylvania State University (3964-UCSD-NSF-0103)	47	074	1,589
ARRA-Pennsylvania State University (4015-UCI-DHHS-4497-CYC3)	93	701	112,431
Pennsylvania State University (4038-UCSF-DHHS-6217)	93	279	49,042
Pennsylvania State University (4216-UCLA-NSF-0404)	47	049	15,600
Pennsylvania State University (4242-UCLA-DHHS-0709:2)	93	865	20,558
Pennsylvania State University (4281-UCI-DHHS-9672-CYC3)	93	855	478,337
Pennsylvania State University (4313-UCI-DHHS-2498-CYC4)	93	865	30,000
Pennsylvania State University (4495-UCI-DOE-6903-CYC1)	81	049	33,799
Pennsylvania State University (4600-UC-USDE-0046-CYC1)	84	324	15,587
Pennsylvania State University (4657-UC-USDE-0331-CYC1)	84	324	1,977
Pennsylvania State University (4727-UCSC-NASA-P41G)	43	001	5,077
Pennsylvania State University (4755-UCB-NSF-0507)	47	050	25,162
Pennsylvania State University (58961)	12	630	141,395
Pennsylvania State University (63122)	43	RD	158
ARRA-Pennsylvania State University (ARRA4003UCDNSF4384)	47	082	47,387
Pennsylvania State University (SD-USA-0124 (W911NF-08-1-0124))	12	431	73,375
Pennsylvania State University (UCASF HL098115)	93	837	8,823
Pennsylvania State University (UCASF_HL109086)	93	838	9,101
Pennsylvania State University (UCA-SFHL098115-02)	93	837	90,481
Pennsylvania State University (UCASFHL109086)	93	838	18,861
Pennsylvania State University (UCSF#A116687)	93	837	226,807
Pennsylvania State University (UCSF#A116919)	93	837	194,715
Pennsylvania State University (UCSF#A120869)	93	837	57,964

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Pennsylvania State University (XGB-2-11460-01-CYC1)	93	866	13,419
Pepgen Corporation, Inc. (00007833)	47	041	943
Perceptronics (2011431401&02)	99	RD	8,040
Perceptronics (20120002)	99	RD	34,398
Perlegen Sciences, Inc. (79086)	99	RD	37
Pharad, LLC (77994)	99	RD	33,599
Phoenix Biosystem, Inc. (UCSF#A117586)	47	RD	6,164
Phoenix Houses of Los Angeles, Inc. (20104731)	93	243	(49)
Physical Optics Corporation (78366)	12	431	2,935
Physical Optics Corporation (POC-4192003)	93	867	3,097
Physical Sciences, Inc. (SC 55352-1734)	12	431	37,977
Physical Sciences, Inc. (SC579961763001)	12	RD	116,962
Pine Street Foundation (84981)	12	420	(527)
Planetary Science Institute (NNX11AQ49G)	43	001	307
Plasalus, LLC (UCSF#A120329)	93	RD	60,797
Plasma Processes, Inc. (59581)	81	RD	2,223
Plug Power, Inc. (PP-47515)	81	RD	9,989
Point Loma Nazarene University (SUB NONE (IOS-1052561))	47	074	87,137
Point Reyes Bird Observatory (032917)	11	419	45,718
Polyradiant Technology (79206)	99	RD	11,233
Pranalytica, Inc. (20104588)	99	RD	44,065
Praxis Biosciences, LLC (PB-50904-CYC3)	93	173	61,376
Praxis Biosciences, LLC (PB-54282-CYC1)	93	173	8,454
Predictive Science, Inc. (PSI-49953-CYC1)	43	RD	51,726
Prince William Sound Science Center (12-81-01)	11	472	378,961
Princeton Plasma Physics Laboratory (S0010274-R)	99	RD	15,365
Princeton Plasma Physics Laboratory (S010182-F)	81	RD	53,084
Princeton Plasma Physics Laboratory (S010845-R)	99	RD	74,362
Princeton Plasma Physics Laboratory (S011846-F:1)	99	RD	77,286
Princeton Plasma Physics Laboratory (S011849-F-CYC1)	81	RD	21,114
Princeton Plasma Physics Laboratory (S012340-F)	99	RD	123,887
Princeton University (00001713)	12	800	247,289
Princeton University (00001732)	47	049	743
Princeton University (00001786-003)	93	397	181,773
Princeton University (00001804)	93	397	36,712
Princeton University (00001805)	93	397	234,940
Princeton University (00001806)	93	397	34,825
Princeton University (00001807)	93	397	30,147
Princeton University (00001808)	93	397	164,267
Princeton University (00001876-CYC2)	47	070	146,862
Princeton University (00001889)	81	049	43,575
Princeton University (00001948)	93	397	64,431
Princeton University (00001949)	93	397	5,405
Princeton University (00001964-CYC2)	93	397	15,609
Princeton University (00001987)	43	001	4,638
Princeton University (00001990)	12	800	106,846
Princeton University (00002024)	93	397	32,047
Princeton University (00002057)	20	205	45,398
Princeton University (00002071-CYC1)	93	397	73,945
Princeton University (00002082)	12	431	37,347
Princeton University (00002109)	93	397	35,740
Princeton University (005530)	93	397	14,144
Princeton University (1120138)	47	049	517,583
Princeton University (SUB 00001661 (FA9550-09-1-03)	12	800	663,131
Princeton University (SUB 00001755 (2009-DT-2049))	12	RD	7,110
Princeton University (SUB 00002070 (CA143803))	93	397	74,693
Princeton University (UCSF#A119962)	93	397	40,000
Profusa Corporation (UCSF#A120651)	93	310	67,861
Progeny Systems (77813)	99	RD	(98)
Progeny Systems (87772)	12	300	107

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Progeny Systems (PSC-0225)	99	RD	48,969
Proteus, Inc. (SUB C27548 (NONE))	93	856	35,727
Public Health Foundation Enterprises, Inc. (2186.005.001ECHO)	93	941	3,579
Public Health Foundation Enterprises, Inc. (2278.001PUMA)	93	855	23,160
Public Health Foundation Enterprises, Inc. (2298.001.001)	93	974	14,990
Public Health Foundation Enterprises, Inc. (2303.001 CAT A)	93	RD	315,686
Public Health Foundation Enterprises, Inc. (2304.003. SFDPH APC)	93	283	50,874
Public Health Foundation Enterprises, Inc. (235.013.920)	93	283	12,094
Public Health Foundation Enterprises, Inc. (2369.002.001ECHPP PHASE II)	93	940	65,957
Public Health Foundation Enterprises, Inc. (2414.001.001)	93	242	13,063
Public Health Foundation Enterprises, Inc. (2417.001.001EPIC)	93	242	24,168
Public Health Foundation Enterprises, Inc. (PFHE#2278.003.001)	93	855	23,275
Public Health Foundation Enterprises, Inc. (PHFE-101103-CYC1)	93	591	417
Public Health Foundation Enterprises, Inc. (PHFE-55673-CYC1)	93	887	1,757
ARRA-Public Health Foundation Enterprises, Inc. (PHFE-55801-CYC1)	93	701	101
Public Health Foundation Enterprises, Inc. (UCSF#A114123)	93	RD	217,685
Public Health Foundation Enterprises, Inc. (UCSF#A119120)	93	941	7,893
Public Health Foundation Enterprises, Inc. (UCSF#A120055)	93	855	67,593
Public Health Foundation Enterprises, Inc. (UCSF#A120764)	93	RD	88,402
Public Health Foundation Enterprises, Inc. (UCSF#A120960)	93	855	28,464
Public Health Institute (1014460R)	93	273	57,988
Public Health Institute (1017677)	93	283	(868)
Public Health Institute (1018171)	10	RD	118,872
Public Health Institute (1018292)	93	RD	31,215
Public Health Institute (1018743R)	93	531	50,491
Public Health Institute (78463)	93	938	8,326
Public Health Institute (UB 1018434 (HHSN261201000034C))	93	RD	79,070
Purdue University (12065162)	98	001	9,138
Purdue University (126701730159)	10	310	5,987
Purdue University (4101-19918)	47	RD	11,809
Purdue University (4101-38048)	47	070	578,679
Purdue University (4101-42784)	47	041	18,125
Purdue University (4101-51805)	47	041	130,079
Purdue University (4103-50586)	43	001	24,490
Purdue University (4104-44613:1)	99	RD	53,220
Purdue University (4112-50374)	10	RD	18,088
Purdue University (NEES 4101-45661)	47	041	166,693
Purdue University (NEES-4101-31870)	47	041	988,520
Purdue University (NEES410131873)	47	RD	1,514,883
Purdue University (NEES-4101-31881 (CMMI-0927178))	47	041	1,269,494
Purdue University (NEES-4101-31902)	47	041	573,292
Purdue University (NEES-4101-34566 (CMMI-0927178))	47	041	7,115
Purdue University (NEES-4101-38423:02)	47	041	174,459
ARRA-Purdue University (SUB 4102-31810 (AI055672)ARRA)	93	701	16,325
Purdue University (SUB 4101-38049 (CCF-0939370))	47	070	330,731
Q-Chem, Inc. (1R43GM096678-01A1)	93	RD	(210)
Quantitative Morphology Consulting (SUB 2009-JUL-15-2001)	12	300	3,799
Quantitative Morphology Consulting (SUB 2012-FEB-1-3000 (NONE))	12	300	120,888
Queensland, State of (QIMR 08-01-5163)	93	865	207,143
Questek Innovations, LLC (866)	12	300	23,992
Radiabeam Technologies, LLC (20112016)	99	RD	77,097
Radiabeam Technologies, LLC (20112365)	81	049	14,060
Radiabeam Technologies, LLC (201223590)	12	RD	47,093
Radiabeam Technologies, LLC (20131019)	81	049	62,118
Radiation Monitoring Devices, Inc. (201014842)	81	RD	3,444
Radiation Monitoring Devices, Inc. (C1136)	93	389	54,475
Radiation Monitoring Devices, Inc. (RMDC1041)	93	RD	256,761
ARRA-Radiological Society of North America, Inc. (HHSN268200900060C-SOFTWARE)	93	701	66,053
ARRA-Radiological Society of North America, Inc. (HHSN268201000050C (15A))	99	RD	1,064
ARRA-Radiological Society of North America, Inc. (HHSN268201000050C (16A))	99	RD	739

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Radiological Society of North America, Inc. (SUB HHSN268200800020C (NHLBI-)	93	839	31,071
ARRA-Radiological Society of North America, Inc. (UCSF#A120219)	93	701	33,845
Radiological Society of North America, Inc. (UCSF#A120373)	93	838	34,905
Radius Diagnostics Research, Inc. (20121141)	47	041	34,973
Rancho Santa Ana Botanic Garden (57975)	47	074	(4)
ARRA-Rand Corp (58326)	93	701	(6,035)
Rand Corp (80411)	93	837	117
Rand Corp (9920080019:06)	93	242	206,637
Rand Corp (9920080128:04)	93	864	120,731
Rand Corp (9920100039:03)	93	279	80,285
Rand Corp (9920100040)	93	393	76,872
Rand Corp (9920100046)	93	243	36,370
Rand Corp (9920100055)	93	226	33,825
Rand Corp (9920100096:04)	99	RD	13,701
Rand Corp (992011000302)	93	865	15,481
Rand Corp (9920120001:2)	99	RD	13,296
Rand Corp (9920120017)	99	RD	129,778
Rand Corp (9920120024)	99	RD	44,227
Rand Corp (9920120072)	93	307	41,460
Rand Corp (9920120084-CYC1)	16	560	35,168
Rand Corp (9920120107)	99	RD	7,487
Rand Corp (9920120110)	93	865	26,480
Rand Corp (9920130007)	93	113	61,409
Rand Corp (9920130018)	99	RD	8,701
Rand Corp (9920130049)	93	866	20,870
Rand Corp (9920130079)	93	310	16,174
Raytheon (SUB 14100 (W911NF-12-C-0023))	12	431	142,448
Raytheon (SUB NONE (D10PC20023))	97	RD	73,599
Rehabilitation Institute of Chicago (03.80940-CYC5)	84	133	20,689
Rehabilitation Institute of Chicago (81760-CYC1)	84	133	18,001
Remote Sensing Systems (6103)	11	012	11,946
Rensselaer Polytechnic Institute (94450)	93	286	(132)
Rensselaer Polytechnic Institute (A12363)	93	113	147,168
Rensselaer Polytechnic Institute (A12411)	47	075	6,936
Research & Diagnostic Antibodies (RDA11001)	93	859	2,315
ARRA-Research Foundation Cuny, City University of New York (40005-A)	47	082	90,027
Research Foundation for Mental Hygiene (79195)	12	420	(14,597)
Research Foundation for Mental Hygiene (83101)	93	866	(13,650)
Research Foundation for Mental Hygiene (96556)	93	242	101,373
Research Foundation for Mental Hygiene (PO#96553)	93	242	26,713
Research Foundation for Mental Hygiene (UCSF#A112209)	93	242	26,704
Resilient Network Systems (SUB 20131789 (70NANB12D296))	11	609	86,739
Rhode Island Hospital (70115314)	93	837	24,705
Rhode Island Hospital (701-5452)	93	242	5,179
Rhode Island Hospital (70154751CA)	93	273	8,352
Rhode Island Hospital (SUB 701-1513 (AI066050))	93	856	33,935
Rice University (20131304)	47	074	576,727
Rice University (80050)	12	431	21,200
Rice University (87882)	93	859	(6,139)
Rice University (R16991)	66	509	134,765
Rice University (R3B594)	47	041	84,654
Rice University (SUB R3E031 (DMS-1309542))	47	049	146,238
Riverside-San Bernardino County Indian Health, Inc. (20132665)	93	508	81,487
Riverside-San Bernardino County Indian Health, Inc. (20730)	93	508	(3,055)
Rochester Institute of Technology (146728)	66	717	1,667
Rockefeller University (2U54RR022220-06)	93	310	422,813
Rockefeller University (PRIME:U01GM098256)	93	859	92,879
Rockefeller University (UCSF#A118457)	93	859	170,292
Rockwell Collins, Inc. (87921)	12	910	291,345
Roi Consulting, LLC (87599)	12	300	(1,726)

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Roi Consulting, LLC (SUB TA120303 (N00178-05-D-4538)	12	300	154,578
Royal Philips Electronics (PRNACLTC1101)	12	RD	30,665
Rti International (005916)	99	999	37,108
Rti International (0212456:03)	93	865	1,378
Rti International (23120213517)	93	RD	4,843
Rti International (4-340-0213190)	12	300	46,802
Rti International (6-312-0212512-CYC2)	93	865	41,802
Rti International (78905)	93	242	(30,569)
Rti International (82510)	93	279	(174,736)
Rti International (SUB 1-312-0212177 (GM087704))	93	862	27,184
ARRA-Rush University (ARRA2R01AG011101)	93	701	955
Rush University (SUB 2R56AI065361(AI065361))	93	286	111,117
Rutgers Biomedical and Health Sciences (80211)	93	855	(21)
Rutgers Biomedical and Health Sciences (UCSF#A119019)	93	145	393,331
Rutgers, The State University of New Jersey (005529)	10	200	17,396
Rutgers, The State University of New Jersey (2004CA001)	10	RD	(3,366)
Rutgers, The State University of New Jersey (2011CA001ARS)	10	200	58,657
Rutgers, The State University of New Jersey (2012CA001ARS)	10	001	871
Rutgers, The State University of New Jersey (3127)	93	855	40,295
Rutgers, The State University of New Jersey (32923)	10	200	100,892
Rutgers, The State University of New Jersey (33226)	10	200	2,924
Rutgers, The State University of New Jersey (3515)	93	859	788
Rutgers, The State University of New Jersey (3977)	10	310	33,111
Rutgers, The State University of New Jersey (4239)	81	049	82,351
Rutgers, The State University of New Jersey (4-34227)	99	RD	129,661
Rutgers, The State University of New Jersey (4509)	15	423	132,837
Rutgers, The State University of New Jersey (4724-CYC1)	93	859	128,105
Rutgers, The State University of New Jersey (87755)	47	076	(152)
Rutgers, The State University of New Jersey (SUB 00003711 (DBI-0829586))	47	074	1,922,770
Sa Photonics, Inc. (7133UCD1209)	12	RD	29,940
Saddleback Valley Unified School District (SVUSD-49369-CYC2)	84	215	50,191
ARRA-Saic (11ST1015-008)	99	RD	2,735,952
ARRA-Saic (12ST1002)	93	701	830,487
Saic (12XS367)	99	RD	29,669
Saic (13XS025 (HHSN261200800001E))	93	395	10,569
Saic (29XS133TO08)	93	RD	417,012
Saic (29XS133TO13)	93	RD	210,159
Saic (29XS133TO15)	93	RD	972,736
Saic (29XS133TO18)	93	RD	50,681
Saic (71901)	93	RD	(191)
Saic (87896)	12	910	521,258
ARRA-Saic (ARRA6962SC)	93	701	147,584
Saic (P010068772)	12	RD	(470)
Saic (P010084977)	93	RD	1,938
Saic (P01019925)	99	RD	248,766
Saic (SUB 20110568 (DE-FG36-07GO170))	81	049	69,906
Saic (SUB P010100411 (N62645-11-C-4)	12	300	136,032
Salk Institute for Biological Studies (004639)	93	853	81,496
Salk Institute for Biological Studies (63049)	93	867	4,207
Salk Institute for Biological Studies (P0079660)	93	866	158,141
Salk Institute for Biological Studies (P0083426)	93	867	47,563
Salk Institute for Biological Studies (PO#P0040100)	93	855	434,248
Salk Institute for Biological Studies (SUB (NONE) (HD033113))	93	865	102,146
Salk Institute for Biological Studies (SUB NONE (MH099571))	93	242	62,956
Salk Institute for Biological Studies (SUB P0000334 (AG032755))	93	866	139,716
Salk Institute for Biological Studies (SUB P0021899 (AI076852))	93	856	93,135
Salk Institute for Biological Studies (SUB P0037374 (MH091407))	93	242	213,629
Salk Institute for Biological Studies (SUB P0040247 (AI090935))	93	855	286,995
Salk Institute for Biological Studies (SUB P0040249 (AI090935))	93	855	129,171
Salk Institute for Biological Studies (SUB P0052446 (HD033113))	93	865	301,000

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Salk Institute for Biological Studies (SUB PO0052440 (HD033113))	93	865	198,548
Sally Ride Science (SUB EK3000 (NONE))	43	RD	247,326
Samueli Institute for Information Biology (SI-54483-CYC1)	12	300	203,873
San Diego Community College District (SUB NONE (GM073590))	93	862	45,892
ARRA-San Diego County (20695)	93	712	435,932
ARRA-San Diego County (ARRA532635)	93	724	4,049
San Diego Unified School District (SV-11-0788-15-CYC1)	84	351	73,624
San Diego Workforce Partnership (SUB 261-04 (NONE))	93	RD	252,313
San Diego, City of (H094679)	11	473	900
Sandia National Laboratories	99	RD	92,303
Sandia National Laboratories (1002169)	81	RD	22,638
Sandia National Laboratories (1028934)	81	RD	19,038
Sandia National Laboratories (1111359)	99	RD	186,822
Sandia National Laboratories (1161962)	81	RD	32,908
Sandia National Laboratories (1242258)	81	RD	22,409
Sandia National Laboratories (1255137)	81	RD	28,444
Sandia National Laboratories (1288600)	81	RD	20,000
Sandia National Laboratories (1292969)	81	RD	20,530
Sandia National Laboratories (1297152)	99	RD	63,449
Sandia National Laboratories (1319969)	81	RD	21,330
Sandia National Laboratories (1326982)	81	RD	1,962
Sandia National Laboratories (1337890)	81	RD	10,149
Sandia National Laboratories (32382)	81	RD	38,840
Sandia National Laboratories (32392)	81	RD	24,179
Sandia National Laboratories (32755)	81	RD	14,233
Sandia National Laboratories (826008)	81	RD	196,998
Sandia National Laboratories (87515)	81	RD	(347)
Sandia National Laboratories (929885)	81	RD	(269)
Sandia National Laboratories (938661)	81	RD	13,778
Sandia National Laboratories (PO# 1332619)	99	RD	31,582
Sandia National Laboratories (PO#1230107)	99	RD	69,925
Sandia National Laboratories (PO#979058)	99	RD	93,796
Sandia National Laboratories (PO1125677)	81	RD	27,014
Sandia National Laboratories (PO1187336)	99	RD	11,961
Sandia National Laboratories (SUB 1187806 (NONE))	81	RD	85,083
Sandia National Laboratories (SUB 1190425-0 (776622))	20	RD	912
Sandia National Laboratories (SUB 1320279 (NONE))	81	RD	4,379
Sandia National Laboratories (SUB PO1158884(NONE))	81	RD	23,327
Sandia National Laboratories (SUB PO1170183 (NONE))	81	RD	19,302
Sanford-Burnham Medical Research Institute (2365-UCSD-01(W81XWH-12-1-0174))	12	420	21,168
Sanford-Burnham Medical Research Institute (54335-11056-UCSD-05 (ES016738))	93	113	14,148
Sanford-Burnham Medical Research Institute (54992-11459-UCSB)	12	420	65,038
Sanford-Burnham Medical Research Institute (54994-11308-UCLA:3)	93	853	9,808
Sanford-Burnham Medical Research Institute (56602-11995-UCSD-02 (NS076411))	93	853	56,101
Sanford-Burnham Medical Research Institute (56663-11825-UCSF-01)	93	393	241,159
Sanford-Burnham Medical Research Institute (56774-11852-UCSD-01 (HL113601))	93	837	50,592
Sanford-Burnham Medical Research Institute (56863-11900-UCI-CYC1)	93	859	103,774
Sanford-Burnham Medical Research Institute (83053)	93	279	117
Sanford-Burnham Medical Research Institute (87410)	93	859	213,059
Sanford-Burnham Medical Research Institute (87961)	93	396	9,846
Sanford-Burnham Medical Research Institute (88020)	93	113	63,834
Sanford-Burnham Medical Research Institute (88046)	93	853	159,066
Sanford-Burnham Medical Research Institute (SUB 56344-11738-UCSD-01 (GM098))	93	859	298,126
Sanford-Burnham Medical Research Institute (SUB 56344-11964 UCSD-01 (GM098))	93	859	163,152
Sanford-Burnham Medical Research Institute (SUB 566002-11995-UCSD-01(NS076)	93	853	47,562
Sanford-Burnham Medical Research Institute (SUB 56767-11860 (CA167174))	93	395	95,875
Sanford-Burnham Medical Research Institute (SUB NONE (ES016738))	93	113	(39,151)
Sanford-Burnham Medical Research Institute (SUB NONE (GM094727))	93	859	(3,866)
Santa Barbara, County of (20623)	93	RD	115
Santa Barbara, County of (20625)	93	243	1,956

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Santa Barbara, County of (20641)	93	243	617
Santa Barbara, County of (20642)	93	243	2,126
Santa Clara University (SUB NSF072-01 (DEB-0844406))	47	074	10,383
Santa Ynez Band of Chumash Indians (SB130004)	66	605	16,628
Sapphire Energy (87305)	93	859	557
Scalable Network Technologies (77878)	99	RD	(609)
Schafer Corporation (SC-1133A-01)	81	036	34,562
Sciberquest, Inc. (1R43TR000629-01A1)	93	360	60,912
Science Systems and Applications, Inc. (2110112033)	43	RD	39,433
Science Systems and Applications, Inc. (21101-12-077-CYC1)	43	RD	37,440
Science Systems and Applications, Inc. (A082CCY2)	43	RD	94,587
Scientific Applications & Research Associates, Inc. (87963)	12	RD	18,943
Scimetrika, LLC (77852)	99	RD	(401)
Scivee, Inc. (83195)	93	371	(9,029)
Scripps Research Institute (California) (5-20141 (DA031566))	93	279	77,229
Scripps Research Institute (California) (5-23317)	93	855	555,745
Scripps Research Institute (California) (5-23879 (AI091832))	93	856	213,292
Scripps Research Institute (California) (5-24579-CYC1)	93	853	209,551
Scripps Research Institute (California) (5-24653 (PRIME R21 AI085374))	93	856	41,025
Scripps Research Institute (California) (63200)	93	859	(3,450)
Scripps Research Institute (California) (83249)	93	839	(47,004)
Scripps Research Institute (California) (87271)	93	279	(108)
Scripps Research Institute (California) (87328)	93	862	1
Scripps Research Institute (California) (87519)	93	862	(3,453)
Scripps Research Institute (California) (87720)	93	371	2,200
Scripps Research Institute (California) (87813)	93	RD	(524)
Scripps Research Institute (California) (87853)	93	RD	233
Scripps Research Institute (California) (87867)	93	279	29
Scripps Research Institute (California) (87956)	93	RD	(35,087)
Scripps Research Institute (California) (P.O.#5-23399)	93	859	78,146
Scripps Research Institute (California) (PO # 5-24507 (GM100934))	93	859	72,435
Scripps Research Institute (California) (R33MH087925)	93	RD	53,431
Scripps Research Institute (California) (SUB 5/24523 (GM094586))	93	859	688,178
Scripps Research Institute (California) (SUB 5-0043 (AG031097))	93	866	54,062
Scripps Research Institute (California) (SUB 5-23352 (AG031097))	93	866	169,465
Scripps Research Institute (California) (SUB 5-23372 (TR000109))	93	371	262,718
Scripps Research Institute (California) (SUB 5-23387 (AG007996))	93	866	308,859
Scripps Research Institute (California) (SUB 5-23814 (CA143906))	93	395	22,939
Scripps Research Institute (California) (SUB 5-23853 (EY022025))	93	867	573,148
Scripps Research Institute (California) (SUB 5-23854 (EY022025))	93	867	438,153
Scripps Research Institute (California) (SUB 5-23917(CA143906))	93	395	62,602
Scripps Research Institute (California) (SUB 5-24021 (AI081982))	93	856	73,453
Scripps Research Institute (California) (SUB 5-24386 (AI081982))	93	862	18,594
Scripps Research Institute (California) (SUB 5-24442 (GM094586))	92	862	(96)
Scripps Research Institute (California) (SUB 5-24530 (GM094618))	93	862	51,115
Scripps Research Institute (California) (SUB 5-24657 (HL031950))	93	839	365,464
Scripps Research Institute (California) (SUB 5-24679 (TR000109))	93	350	8,387
Scripps Research Institute (California) (SUB 5-24700 (TR000109))	93	350	5,094
Scripps Research Institute (California) (SUB 5-50088 (EY022025))	93	867	26,020
Scripps Research Institute (California) (SUB 5-50172 (AG007996))	93	866	2,385
Scripps Research Institute (California) (SUB 5-75499 (MCB-1121959))	47	074	75,601
Seacoast Science, Inc. (82631)	12	800	3,995
Seacoast Science, Inc. (82635)	12	800	918
Seattle Biomedical Research Institute (UCS-1031)	93	855	(9)
ARRA-Seattle Children's Hospital, Research and Foundation (10119SUB)	93	701	38,766
Seattle Children's Hospital, Research and Foundation (10290SUB)	93	853	89,053
Seattle Children's Hospital, Research and Foundation (10371SUB)	93	113	3,868
Seattle Children's Hospital, Research and Foundation (10667SUB)	93	847	27,846
Seattle Children's Hospital, Research and Foundation (10721SUB)	93	110	16,331
Seattle Children's Hospital, Research and Foundation (84559)	93	846	5,517

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
ARRA-Seeo, Inc. (20110555)	81	049	71,772
Semiconductor Research Corporation (2007-VJ-1631)	47	RD	16,439
Semiconductor Research Corporation (2008-NE-1452F)	99	RD	756,287
Semiconductor Research Corporation (2011-TJ-2178)	12	910	48,982
Seti Institute (94740)	43	RD	49,742
Siemens Ag (95-03-CYC1)	81	RD	42,426
Siemens Ag (ESTCP-93-004)	12	300	72,073
ARRA-Siena College (OGFR 09-09-004)	47	082	83,010
Silent Spring Institute (029746)	93	113	48,202
Simon Fraser University (UCSF#A120483)	93	RD	264,762
Sitka Sound Science Center (20114438)	11	454	10,588
Sixal, Inc. (20120004)	93	855	1,853
Slac National Accelerator Laboratory (107520)	81	RD	43,927
ARRA-Smiths Detection (ARRA4800019968)	93	701	1,255
Social and Scientific Systems, Inc. (-00299(HHSN2722009000001/2/31))	93	856	15,406
Social and Scientific Systems, Inc. (30950)	93	855	(12,586)
Social and Scientific Systems, Inc. (30951)	93	855	9,138
Social and Scientific Systems, Inc. (57852)	99	RD	1,767
Social and Scientific Systems, Inc. (72062)	93	RD	135
Social and Scientific Systems, Inc. (72138)	93	855	(2,589)
Social and Scientific Systems, Inc. (72143)	93	855	(5,418)
Social and Scientific Systems, Inc. (72199)	93	RD	(317)
Social and Scientific Systems, Inc. (72230)	93	855	(441)
Social and Scientific Systems, Inc. (72273)	93	855	57
Social and Scientific Systems, Inc. (72419)	93	855	23
Social and Scientific Systems, Inc. (77522)	93	837	1,337
Social and Scientific Systems, Inc. (77846)	93	855	(20,866)
Social and Scientific Systems, Inc. (77899)	93	242	(642)
Social and Scientific Systems, Inc. (79037)	93	855	235
Social and Scientific Systems, Inc. (82547)	93	856	5,407
Social and Scientific Systems, Inc. (82548)	93	856	8
Social and Scientific Systems, Inc. (82573)	93	856	43,248
Social and Scientific Systems, Inc. (82582)	93	856	157,941
Social and Scientific Systems, Inc. (83008)	93	856	27
Social and Scientific Systems, Inc. (87569)	93	242	90,555
Social and Scientific Systems, Inc. (87706)	93	855	514
Social and Scientific Systems, Inc. (87838)	93	242	(2,790)
Social and Scientific Systems, Inc. (87843)	93	242	1
Social and Scientific Systems, Inc. (87916)	93	242	1,673
Social and Scientific Systems, Inc. (88043)	93	242	4,983
Social and Scientific Systems, Inc. (88069)	93	242	(2,185)
Social and Scientific Systems, Inc. (89650)	93	242	(13,137)
Social and Scientific Systems, Inc. (89651)	93	242	4,316
Social and Scientific Systems, Inc. (BRS-ACURE-Q-06-00138-T001)	93	855	(14,589)
Social and Scientific Systems, Inc. (BRS-ACURE-Q-06-00138-T003)	93	855	(29,091)
Social and Scientific Systems, Inc. (BRS-ACURE-S-11-000065-001658)	93	855	(40)
Social and Scientific Systems, Inc. (BRS-IMPCT-Q-06-00119-T001)	93	RD	(7,165)
Social and Scientific Systems, Inc. (BRS-IMPCT-Q-06-00119-T002)	93	855	(10,518)
Social and Scientific Systems, Inc. (CRB-AR500-S-10-00166)	93	RD	7,300
ARRA-Social and Scientific Systems, Inc. (CRB-DCR01-S-09-00295)	99	RD	7,452
Social and Scientific Systems, Inc. (CRB-IPHRM-S-10-00198)	93	242	1,400
ARRA-Social and Scientific Systems, Inc. (CRB-SSS-S-12-00237002)	99	RD	8,662
Social and Scientific Systems, Inc. (CRB-UCLA1-S-10-00046)	93	RD	2,106
Social and Scientific Systems, Inc. (SUB CRB-DCR01-S-09-00299 (HHSN))	93	856	13,023
Social Impact, Inc. (REQ-LAC-11-0000 37)	98	001	35,182
Society of Hospital Medicine (UCSF#A117731)	93	226	1,990
Sofie Biosciences, Inc. (20104649)	99	RD	10,437
Sofie Biosciences, Inc. (20114233)	99	RD	70,041
Sofie Biosciences, Inc. (20121447)	99	RD	26,420
Sofie Biosciences, Inc. (20121659)	93	242	45,223

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Soil Born Farms Urban Agriculture Project (201301471)	10	170	8,589
Solana Scientific, Inc. (20111200)	43	001	16,004
Solute, Inc. (77828)	99	RD	(403)
Sonoma Ecology Center (20110725CALCCSUBUCDICE)	15	669	15,135
South Carolina Research Authority (82894)	12	300	374
Southeast Missouri Regional Planning Commission (005964)	20	817	23,259
Southern California Association of Governments (09-031-C1)	20	RD	101,582
Southern California Edison Company (4500477552-CYC1)	81	122	139,827
Southern Medical University (SMU-54580-CYC1)	93	855	16,771
Southern Methodist University (AS108 PINON)	12	431	81,250
Southern Methodist University (AS110 KODIAK)	12	431	30,829
Southern Methodist University (SUB G000986-7515 (DA027533))	93	279	17,553
ARRA-Southern Nevada Health District (SNHD) (NONE (DP0023383) ARRA)	93	701	73,335
Southwest Research Institute (699046X17)	99	RD	(1,996)
Southwest Research Institute (B99021LM)	47	RD	(181)
Southwest Research Institute (D99005L)	43	RD	94,785
Southwest Research Institute (E62145J)	43	001	4,145
Southwest Research Institute (E99030JD)	43	001	141,755
Southwest Sciences, Inc. (033358)	43	RD	36,000
Southwest Sciences, Inc. (26577)	12	RD	(385)
Space Micro, Inc. (SUB P03994 (NONE))	12	335	55,563
Space Micro, Inc. (SUBPO3162 (06132011-015))	12	300	22,158
Space Science Institute (00537)	99	RD	63,966
Special Services for Groups (4550)	93	243	78,762
Spectral Sciences, Inc. (201017371)	12	RD	17,274
Spectral Sciences, Inc. (3250-001-47-CYC1)	12	431	82,690
Spi Surgical, Inc. (SC-11-81)	99	RD	69,040
Sri International (119-000227)	12	910	1,352
Sri International (123-0000010-CYC1)	93	866	44,987
Sri International (124-000008)	81	RD	52,939
Sri International (19-000200)	12	910	248,711
Sri International (19-000213)	99	RD	664,321
Sri International (206-000070-CYC1)	97	RD	106,558
Sri International (27-001276:7)	93	859	138,581
Sri International (51-001136)	84	324	99,128
Sri International (51-001228:02)	84	324	102,728
Sri International (69-000531:06)	99	RD	83,544
Sri International (69-000539-CYC1)	15	RD	406,321
Sri International (76000011)	93	394	38,830
Sri International (SUB 124-000018(NONE))	93	RD	142,870
Sri International (SUB 27-001425 (EACU12800))	12	910	58,292
St. Joseph's Hospital and Medical Center (20092736:3)	93	855	60,775
St. Jude Children's Research Hospital (110068110-7328180)	93	395	36
St. Jude Children's Research Hospital (11068120-7374721-CAPITATION BU)	93	395	16,150
St. Jude Children's Research Hospital (111287180-7466334)	93	395	13,293
St. Jude Children's Research Hospital (111287180-7466335)	93	395	21,275
St. Jude Children's Research Hospital (111401060 - 7477915)	90	008	35,011
St. Jude Children's Research Hospital (111401060-7474343)	99	RD	198,549
St. Jude Children's Research Hospital (111594010-7388219)	93	859	23,230
ARRA-St. Jude Children's Research Hospital (111710010-7404307)	93	701	95,574
St. Jude Children's Research Hospital (7219556)	93	847	(584)
St. Jude Children's Research Hospital (7245916)	93	855	(7,566)
St. Jude Children's Research Hospital (79642)	99	RD	(1,316)
St. Jude Children's Research Hospital (96325)	93	856	15,738
St. Lukes-Roosevelt Institute for Health Sciences (59952)	93	867	540
St. Lukes-Roosevelt Institute for Health Sciences (EY017281)	93	867	80,794
Stanford University (005382)	93	847	77,038
Stanford University (091-50618-A (N00014-11-1-0276))	12	300	1,481
Stanford University (105193-001)	99	RD	63,198
Stanford University (16165880-26967-G)	99	RD	30,113

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Stanford University (1R21DC01250501)	93	173	30,708
Stanford University (20385970-38185-A)	47	074	156,030
Stanford University (21054650-8167-D-007)	93	172	72,546
Stanford University (22034000-30572-B)	93	394	21,983
Stanford University (22178970-41070-F)	12	800	397,620
Stanford University (22250400-42533-B)	47	041	142,425
Stanford University (23152270-38985-A)	93	396	(1,944)
Stanford University (2385773041773C)	93	399	603
Stanford University (23971010-40005-A)	93	855	70,654
Stanford University (24065240-43790-A-004)	43	001	65,828
Stanford University (2414290043993A)	47	041	22,648
Stanford University (2432011045900A)	81	049	30,300
Stanford University (24405690-45324-B3)	93	242	24,839
Stanford University (2440664045324ACB)	93	242	16,135
Stanford University (24421840-44895-B:03)	12	800	459,757
Stanford University (24493120-41077-C-03)	93	867	123,903
Stanford University (24811440-43744-A)	93	172	135,069
Stanford University (25002140-30501-L)	93	859	79,869
Stanford University (25479840-47135-A)	12	RD	785,311
Stanford University (25530830-48810-A (N00014-10-1-)	12	300	49,063
Stanford University (25638380-46204-A)	93	855	1,901
Stanford University (25847520-45119-A)	93	853	39,923
Stanford University (25971330-50204-B)	12	910	72,256
Stanford University (26438140)	47	074	30,906
Stanford University (26590470-44290-A)	93	286	14,276
Stanford University (26675770-49878-B)	93	822	277,558
Stanford University (26697290-47281-A)	93	397	199,900
Stanford University (26723560-47281-D)	93	397	135,820
Stanford University (26990970-48060-A:2)	93	847	102,288
Stanford University (27917990-51987-B:1)	99	RD	282,109
Stanford University (27935290-47935-A)	20	200	89,897
Stanford University (28139880-50542-C)	47	041	788,523
Stanford University (28255440-46600-A)	12	RD	102,472
Stanford University (28291250-45510-E)	93	866	17,277
Stanford University (28361770-3222-E)	93	853	49,056
Stanford University (28906850-105205A)	47	070	79,526
Stanford University (28915360-48844-B)	93	262	265,328
Stanford University (29017650-51649-B)	12	800	184,386
Stanford University (29182280-51677-C)	12	800	103,958
Stanford University (29200920-50890-B)	93	184	204,829
Stanford University (29270550-50105-B)	93	866	13,775
Stanford University (60002619-51643-A)	93	394	10,344
Stanford University (60013110-46433-A)	93	286	21,689
ARRA-Stanford University (60014003-49387-A)	93	701	18,631
ARRA-Stanford University (60018374-39719-F)	93	701	15,501
Stanford University (60026836-104975-A)	93	839	18,845
Stanford University (60029899-105089-B)	93	839	135,196
Stanford University (60030900-49910-A)	93	859	121,444
Stanford University (60094381-51077-C)	81	087	6,215
Stanford University (60094382-51077-B)	81	087	138,764
Stanford University (60094384-51077-D)	81	087	8,329
Stanford University (60094385-51077-A)	81	087	125,243
Stanford University (60116704-105015-B)	93	865	22,437
Stanford University (60141508-106846-A)	93	172	957,477
Stanford University (60155596-106981-A)	12	420	15,037
Stanford University (60162951-50754-D)	93	283	55,020
Stanford University (60173852-101341-A)	84	365	26,093
Stanford University (60208755-108468-A)	93	242	28,016
Stanford University (60209216-106401-A)	47	049	33,610
Stanford University (60220830-51077-R)	81	RD	170,576

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Stanford University (60230227-104104-A)	93	855	99,629
Stanford University (60284806-107307-C)	99	RD	46,933
Stanford University (72860)	93	RD	5,703
Stanford University (80296)	93	866	204,862
Stanford University (83138)	93	849	(6,212)
Stanford University (85611)	12	800	(211)
Stanford University (PY-1775-19)	43	RD	266,011
Stanford University (SUB 22179560-41070-D (FA9550-0))	12	800	267,154
Stanford University (SUB 24813100-43926-A (DE-SC000)	81	049	78,616
Stanford University (SUB 27918460-51987-C (N6601-11))	12	910	116,956
Stanford University (SUB 60133681 (GM102098))	93	859	58,680
Stanford University (SUB NONE (HL086879))	93	RD	16,974
Stanford University (UB 60211855-106514-A (AI04305))	93	310	23,402
Stanford University (UCSF#A115710)	93	855	47,258
State University of New York (110108252451792)	93	847	172,756
State University of New York (54064)	12	910	46,800
State University of New York (60806)	12	910	29,554
State Water Resources Control Board (32924)	66	RD	87,344
State Water Resources Control Board (32926)	66	454	32,943
State Water Resources Control Board (33461)	66	454	150,293
Stemrd, Inc. (UCSF#A117551)	12	RD	34,015
Stevens Institute of Technology (O 029 RT 44 (H98230-08-D-0171))	12	630	9,075
Steward Research and Specialty Projects Corporation (029689)	43	RD	189,553
Stone Aerospace/PSC, Inc. (SC-12-32)	43	001	51,036
Stony Brook University (a State University of New York campus) (SUB 1009189 (AA008401))	93	273	514,700
Stony Brook University (a State University of New York campus) (SUB 1087677-2-54143 (FA9550-1)	12	800	71,445
Stony Brook University (a State University of New York campus) (SUB 51055 (DE-SC0001294))	81	049	275,624
Stony Brook University (a State University of New York campus) (SUB 59540 (EY01180516))	93	867	36,090
Stroud Water Research Center (SUB 340036-55900 (EAR-1332257))	47	050	727
Structured Materials Industries, Inc. (41876-081510-01-006)	99	RD	101,881
Superconductor Technologies, Inc. (Santa Barbara, CA) (87759)	12	800	(1,052)
Superconductor Technologies, Inc. (Santa Barbara, CA) (SUB 0050-UCSD (FA9550-12-C-005)	12	800	14,978
Sureharvest (201224832)	10	912	4,829
Surfx Technologies, LLC (20130355)	99	RD	26,257
Swog (012258)	93	395	260,148
Swog (33145)	93	RD	239,077
Swog (78738)	93	395	(24,782)
Swog (CTSU/E1609)	93	395	8,881
Swog (SWOG-41803-CYC3)	93	395	22,998
Symplectic Engineering Corporation (026838)	12	RD	91,261
Synthia, LLC (85561)	93	113	(12)
Systap (201224121)	12	RD	46,047
Tahoe Institute for Rural Health Research (33051)	47	041	(83,035)
Tahoe Rf Semiconductor, Inc. (SUB 20104042 (N66001-11-C-5204))	12	910	174,525
Tanner Research, Inc. (UCLA AF0349)	99	RD	92,338
Targeson, LLC (SUB 20104043(DK083142))	93	847	98,654
Targeson, LLC (SUB NONE (HL110496))	93	837	30,219
Tda Research, Inc. (GA.2610.UCI.11.01-CYC1)	81	089	95,568
Tda Research, Inc. (GA.2623.UCI.12.01-CYC1)	81	089	91,920
Tda Research, Inc. (UCI-09.1-CYC4)	81	089	20,000
Technical Data Analysis, Inc. (TDA-1078-001-01-CYC1)	12	RD	14,141
Technical Education Research Centers, Inc. (201300056)	47	RD	(118)
Techniscan Medical Systems, Inc. (82599)	93	395	(1,391)
Tech-X Corporation (SUB NONE (DE-SC0000832))	81	RD	11,367
Teledyne Technologies, Inc. (B B9U567443 (HR0011-09-C-0060))	12	910	106,828
Teledyne Technologies, Inc. (B6U517778)	12	RD	64,225
Teledyne Technologies, Inc. (B9U537864)	12	RD	151,675
Teledyne Technologies, Inc. (B9U538772)	12	RD	259,038
Teledyne Technologies, Inc. (G8U543366)	12	RD	619,152
Teledyne Technologies, Inc. (G8U569734)	12	RD	122,472

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Teledyne Technologies, Inc. (G9U571158)	12	RD	385,537
Teledyne Technologies, Inc. (PO00095658)	12	910	19,050
Teledyne Technologies, Inc. (PO00099849)	12	910	11,787
Teledyne Technologies, Inc. (SUB B1U401292 (HR0011-11-C-01))	12	910	229,188
Temple University (330162-18110)	47	047	22,260
Temple University (330162-UCLA)	47	075	40,235
Temple University (33793)	93	RD	22,070
Temple University (360502723CC0141411360415047200)	93	389	62,101
Temple University (360762-UCLA)	93	242	10,974
Temple University (CC0162875:3)	12	351	145,366
Tennessee State University (034250)	47	RD	10,614
Terralog Technologies, Inc. (TT-52433-CYC1)	81	087	28,818
Terumo Bct (UCSF#A116781)	12	RD	49,235
Terviva Bioenergy (201121462)	47	041	34,000
Texas A&M Research Foundation (21896)	20	RD	8,103
Texas A&M Research Foundation (99-S130606)	93	855	164,952
Texas A&M Research Foundation (S110049:1)	20	701	38,149
Texas A&M Research Foundation (SUB S100062 (GM052964))	93	859	44,791
Texas A&M Research Foundation (UCSF#A118672)	12	420	7,516
Texas A&M University - College Station (033015)	81	087	165,521
Texas A&M University - College Station (31312)	12	300	(1,744)
Texas A&M University - College Station (99-S130605)	93	855	262,494
Texas A&M University - College Station (99-S130607-CYC1)	93	855	141,421
Texas A&M University - College Station (A5933)	12	800	220,067
Texas A&M University - College Station (C10-00216)	81	RD	56,721
Texas A&M University - College Station (S100043-CYC1)	10	310	9,556
Texas A&M University - College Station (S110075)	10	310	323,016
Texas A&M University - College Station (S11F0097:2)	99	RD	71,704
Texas A&M University - College Station (SUB 02-S1200S7 (GM102280))	93	859	37,217
Texas Agrilife Research (004539)	10	309	83,438
Texas Southern University (12DG11272170007)	10	RD	14,839
Texas Southern University (201223987)	10	RD	45,489
Texas Southern University (SC-10-05-006)	99	RD	27,618
Texas Technical University (006065)	47	076	8,595
Texas Technical University (84456)	10	RD	1,145
The College of New Jersey (F1224UCI-CYC1)	47	074	49,576
The Forensic Sciences Foundation, Inc. (23242)	16	560	4,243
The Forensic Sciences Foundation, Inc. (23247)	16	560	5,672
The Forensic Sciences Foundation, Inc. (25371)	16	560	454
The Hope Foundation (CA37429)	93	399	893
The University of Alabama (Tuscaloosa) (000189671-211)	99	RD	5,829
The University of Alabama (Tuscaloosa) (000331232-001:05)	93	837	14,895
ARRA-The University of Alabama (Tuscaloosa) (000341581-001-CYC3)	93	701	110,410
The University of Alabama (Tuscaloosa) (000342391-002-CYC3)	93	865	63,537
The University of Alabama (Tuscaloosa) (000388010-002)	93	865	233,368
The University of Alabama (Tuscaloosa) (000388010-008:2)	93	865	60,661
The University of Alabama (Tuscaloosa) (000388010-017)	93	242	112,788
The University of Alabama (Tuscaloosa) (000388010-019 (HD040533))	93	865	56,509
The University of Alabama (Tuscaloosa) (000401487-001)	93	855	21,583
The University of Alabama (Tuscaloosa) (000419712-001-CYC1)	43	002	435,050
The University of Alabama (Tuscaloosa) (000427597-003)	93	853	154
The University of Alabama (Tuscaloosa) (22519)	93	837	25,168
The University of Alabama (Tuscaloosa) (82532)	93	855	45
The University of Alabama (Tuscaloosa) (83298)	93	RD	(5,803)
The University of Alabama (Tuscaloosa) (83341)	93	RD	(9,370)
The University of Alabama (Tuscaloosa) (87981)	93	866	19,665
The University of Alabama (Tuscaloosa) (DE-AR0000189)	81	049	196,451
The University of Alabama (Tuscaloosa) (SUB 000274520-001(HD053074))	93	279	7,564
ARRA-The University of Alabama (Tuscaloosa) (SUB 000318181 (DK079337))	93	849	329,645
The University of Alabama (Tuscaloosa) (SUB 000342391-014 (HD061222))	93	865	152,334

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
The University of Alabama (Tuscaloosa) (SUB 000350727 (DK079337))	93	847	29,179
The University of Alabama (Tuscaloosa) (SUB 000356969-001 (HL092624))	93	389	49,509
The University of Alabama (Tuscaloosa) (SUB 000357678-002 (AR057954))	93	846	88,465
The University of Alabama (Tuscaloosa) (SUB 000397076-006 (AI067039))	93	855	403,010
The University of Alabama (Tuscaloosa) (SUB 000397076-015 (AI067039))	93	855	117,241
ARRA-The University of Alabama (Tuscaloosa) (SUB NONE (AI067039) ARRA)	93	701	(39)
The University of Alabama (Tuscaloosa) (UA12004)	93	865	211,778
The University of Alabama (Tuscaloosa) (UCSF#A118455)	93	855	453,574
The University of Alabama (Tuscaloosa) (UCSF#A119893)	93	855	37,336
The Xerces Society (034409)	10	912	7,872
The Xerces Society (201223562)	10	912	2,614
Thesan Pharmaceuticals, Inc. (TPI-52790-CYC1)	93	866	48,808
Third Wave Technologies, Inc. (TDM689)	81	RD	53,086
Thomas Jefferson University (SUB 080-30000-R99001 (CA14033))	93	394	83,275
Time for Change Foundation (H79TI024020)	93	243	33,922
Tocagen, Inc. (20131971)	93	395	11,377
Tourette Syndrome Association, Inc. (20074101)	93	853	77,414
Tourette Syndrome Association, Inc. (UCSF#A108428)	93	853	1
ARRA-Tourette Syndrome Association, Inc. (UCSF#A113969)	93	701	(8,215)
Touro College (1R01DK089216-01-PEDIATRICS END)	93	847	143,071
Touro College (1R01DK089216-01-RADIOLOGY-UCSF)	93	847	54,093
Touro College (R01DK07833-01-SFGH-UCSF)	93	RD	13,268
Touro College (TOUROUTIV00002)	93	RD	3,494
Toyon Research Corporation (59751)	12	300	2,200
Toyon Research Corporation (SC11-5774-1)	12	300	62,523
Toyon Research Corporation (SC13-6840-1)	12	RD	3,303
Toyon Research Corporation (SUB SC13-5828-1 (N66001-12-C-))	12	335	42,455
Translational Genomics Research Institute (22521)	93	855	5,768
Transphorm, Inc. (SB110193)	12	RD	159,893
Treadstone Technologies, Inc. (SUB ARPAE013002 (DE-AR0000121))	81	135	49,518
Trellis Bioscience, Inc. (UCSF#A120150)	93	RD	50,000
Trellis Bioscience, Inc. (UCSF#A121180)	93	855	86,398
ARRA-Triple Ring Technologies, Inc. (NIH01-UCSF1)	93	701	14,860
Trius Therapeutics, Inc. (SUB 20110266 (HDTRA1-10-C-000))	12	RD	(7,695)
Trudeau Institute, Inc. (201119407)	93	RD	8,998
Tuba City Regional Health Care Corporation (71581)	93	RD	14,331
Tufts University (79527)	93	837	(13,410)
Tufts University (79961)	93	853	(1,169)
Tufts University (SUB 5005009-SERV (AG027002))	93	866	8,783
Tufts University (SUB 5007822-SERV (GM088470))	93	859	12,310
Tulane University (544888)	93	865	19,228
Tulane University (88632)	93	279	232,259
Tulane University (SUB TUL-HSC-189-09/10(HHSN272))	93	RD	13,153
Tulane University (SUB TUL-HSC-320 11/12 (AI08356))	93	855	30,208
ARRA-Tulane University (SUBTUL-HSC-238-10/11(HD05210A)	93	701	16,734
Tulane University (TUL-589-09/10-CYC4)	12	431	340,838
Tunitas Therapeutics (33792)	93	RD	74,012
Tunitas Therapeutics (57062)	93	855	3,226
Turner Consulting Group, Inc. (B 20123138 (HHSN268201100090U))	93	RD	20,163
Uchicago Argonne, LLC (9F-32062)	81	RD	3,878
Ues, Inc. (59805)	12	800	(5)
Ues, Inc. (923-401-002)	99	RD	72,453
Ues, Inc. (S-875-040-005)	12	800	24,929
Ues, Inc. (SUB-S-953-17MR003 (FA8650-12-))	12	800	19,135
Uganda Virus Research Institute (UCSF#A118776)	93	067	9,616
ARRA-Ultramet (PO 6827)	99	RD	43,821
Unavco, Inc. (EAR-0732947-01)	47	050	315,426
Unavco, Inc. (EAR-0732947-S7)	47	082	202,339
Unavco, Inc. (GEO-0914704-S2-002)	47	050	17,068
Unavco, Inc. (S12-NNX12AF62A-S1)	43	001	15,404

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Unavco, Inc. (S13-EAR1255679-S2)	47	050	11,607
Unavco, Inc. (SUB CA10 (NNX10AF12A-S2))	43	RD	(9,104)
Uncf Special Programs Corporation (SC-12-17)	43	RD	13,891
Unison Resource Company (33545)	10	912	33,604
United Technologies Corp (1175855)	12	910	164,239
Universal Technology Corporation (11S590002018C1R2)	12	RD	38,507
Universidad Peruana Cayetano Heredia (1R01AI099727-01)	93	855	25,703
Universidade Eduardo Mondlane (SUB CC002FUEM2010 (TW008908))	93	989	660,293
Universidade Eduardo Mondlane (SUB CC003FUEM2010 (TW008910))	93	989	172,109
Universities Research Association (operates Fermilab) (573684)	81	RD	127,135
Universities Research Association (operates Fermilab) (600456)	81	RD	100,721
Universities Research Association (operates Fermilab) (604071:03)	99	RD	55,370
Universities Research Association (operates Fermilab) (PO #601656)	99	RD	166,315
Universities Research Association (operates Fermilab) (PO#596112)	99	RD	94,357
Universities Research Association (operates Fermilab) (PO#603654)	99	RD	415,292
Universities Research Association (operates Fermilab) (PO#605974)	99	RD	183,718
Universities Research Association (operates Fermilab) (PO#606445)	99	RD	64,027
Universities Research Association (operates Fermilab) (SUB 606537 (NONE)	81	049	690,441
Universities Space Research Association (09960-03)	43	RD	15,921
Universities Space Research Association (87553)	43	RD	(697)
Universities Space Research Association (URSA-8500-05)	99	RD	400,934
University Corporation for Atmospheric Research (S0867884)	11	431	201,309
University Corporation for Atmospheric Research (Z11-92258:01)	43	RD	74,063
University Corporation for Atmospheric Research (Z12-91844)	99	RD	18,176
University Corporation for Atmospheric Research (Z13-10211-CYC1)	47	050	2,434
University Corporation for Atmospheric Research (Z13-96407)	47	076	28,011
University Health Network (1)	93	847	19,446
University of Alaska (09-0026)	12	431	16,044
University of Alaska (09-0027)	12	431	262,832
University of Alaska (63115)	11	430	3,583
University of Alaska (UAF 10-0081)	11	430	1,935
University of Arizona (004563)	10	303	16,285
University of Arizona (004682)	10	200	3,828
University of Arizona (005832)	99	999	27,899
University of Arizona (1R01AA02027001A1)	93	273	89,458
University of Arizona (49172)	93	859	30,864
University of Arizona (67721)	43	001	6,943
University of Arizona (78980)	12	RD	4,135
University of Arizona (86298)	10	303	(1,280)
University of Arizona (88870)	47	074	(21,453)
University of Arizona (SUB Y600235(EF-0735191))	47	074	33,209
University of Arizona (SUB (NONE) EMW-2009-FP-00343)	97	044	80,950
University of Arizona (SUB 2011 3430 (CMMI 1135033))	47	041	54,288
University of Arizona (SUB 27590 (CA153086))	93	393	84,885
University of Arizona (SUB 70937 (DBI-0735191))	47	074	45,995
University of Arizona (SUB 92941 (DK080801))	93	847	146,298
University of Arizona (SUB Y502629 (EEC-0812072))	47	041	971,865
University of Arizona (SUB Y550113 (RA231-G4))	12	910	83,459
University of Arizona (SUB Y603212 (1032468))	47	080	(219)
University of Arizona (Y501118)	47	041	119,658
University of Arizona (Y502538)	93	855	188,540
University of Arizona (Y503161)	47	071	170,346
University of Arizona (Y553520)	47	074	215,353
University of Arizona (Y554540)	93	866	4,849
University of Arizona (Y560260)	93	172	227,547
University of Arizona (Y561461:03)	15	820	93,333
University of Arizona (Y561462)	15	820	57,284
University of Arizona (Y561548)	93	866	473,902
University of Arizona (Y561946)	15	820	202,298
University of Arizona (Y561985)	47	RD	86,669

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Arizona (Y562139)	93	173	26,316
University of Arizona (Y562553)	47	074	137,980
University of Arkansas, Fayetteville (CEL-011)	47	041	53,375
University of Arkansas, Fayetteville (SA1302028-CYC1)	16	560	11,980
University of Arkansas, Fayetteville (UAAES9095702)	10	200	1,670
University of Auckland (79359)	93	837	(1,033)
University of Bern (032503)	93	262	140,954
University of British Columbia (20114193)	93	279	78,076
University of British Columbia (F09-05204)	93	853	2,825
University of British Columbia (SUB F09-05198 (NS038529))	93	853	80,050
University of Central Florida (004518)	81	049	304,409
University of Central Florida (108603)	12	431	6,332
University of Central Florida (24086093-01)	43	001	14,232
University of Central Florida (24086097-01)	47	049	19,245
University of Central Florida (83080)	93	850	(3,279)
University of Chicago (31738)	47	075	(599)
University of Chicago (34252-A)	47	078	186,760
University of Chicago (34252D)	47	078	90,699
University of Chicago (36878-3-CYC2)	93	865	94,561
University of Chicago (37774)	93	393	349,235
University of Chicago (40692)	43	RD	11,152
University of Chicago (42038A)	93	866	183,427
University of Chicago (42038-B2)	93	866	210,587
University of Chicago (47695-A)	93	279	15,379
University of Chicago (5764-EUREKAYR1:03)	93	866	243,587
University of Chicago (82454)	93	851	(1,243)
University of Chicago (FP047994-A)	93	310	991,996
University of Chicago (FP048069)	81	049	37,829
University of Chicago (R01MH093605)	93	RD	110,514
University of Chicago (SUB 39778-5-30823 (AI57153))	93	855	688,000
University of Chicago (SUB FP052186 (OCI-1237524))	47	080	64,181
University of Cincinnati (006883)	93	853	34,464
University of Cincinnati (006883)	93	853	2,613
University of Cincinnati (COEUS # 7753)	93	853	6,355
University of Cincinnati (COEUS# 005695:04)	93	853	8,636
University of Cincinnati (COEUS#006883)	93	853	117,736
University of Cincinnati (COEUS#007506)	93	855	10,688
University of Cincinnati (SUB COEUS 005695 SAP 1006983)	93	583	42,914
University of Colorado Boulder (G-3624-14-CYC1)	47	050	10,000
University of Colorado System (System Parent Code) (0000066154)	43	002	224,089
University of Colorado System (System Parent Code) (0000073256)	43	RD	178,456
University of Colorado System (System Parent Code) (1000013136)	43	RD	21,300
University of Colorado System (System Parent Code) (1000088448)	43	RD	66,940
University of Colorado System (System Parent Code) (1000144280)	43	RD	8,995
University of Colorado System (System Parent Code) (154-5145)	93	172	6,240
University of Colorado System (System Parent Code) (154-5648)	99	RD	17,934
University of Colorado System (System Parent Code) (1547149)	12	910	121,191
University of Colorado System (System Parent Code) (1548027)	47	074	20,578
University of Colorado System (System Parent Code) (1548376)	12	300	139,181
University of Colorado System (System Parent Code) (1548642)	99	RD	32,231
University of Colorado System (System Parent Code) (15488351)	99	RD	28,853
University of Colorado System (System Parent Code) (1549359)	43	001	13,546
University of Colorado System (System Parent Code) (1U01DE02005401)	93	121	(10,320)
University of Colorado System (System Parent Code) (2527545)	93	394	10,480
University of Colorado System (System Parent Code) (58768)	99	RD	7,763
University of Colorado System (System Parent Code) (5R01AR055104)	93	846	16,283
University of Colorado System (System Parent Code) (68485-CYC5)	43	002	46,748
ARRA-University of Colorado System (System Parent Code) (ARRA0000070168)	47	082	5,956
University of Colorado System (System Parent Code) (FY08.064.003)	93	838	166,665
University of Colorado System (System Parent Code) (FY08.354.001-CYC5)	93	867	49,191

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
ARRA-University of Colorado System (system Parent Code) (FY10.046.0122)	93	701	27,456
University of Colorado System (System Parent Code) (FY10.266.001-CYC5)	93	847	100,311
University of Colorado System (System Parent Code) (FY11.504.001)	93	279	12,313
University of Colorado System (System Parent Code) (FY11.523.014)	93	226	3,709
University of Colorado System (System Parent Code) (FY12.083.006-CYC1)	93	242	359,254
University of Colorado System (System Parent Code) (FY12.262.001)	93	855	12,261
University of Colorado System (System Parent Code) (FY12.294.003)	93	399	(2,258)
University of Colorado System (System Parent Code) (FY13.274.003)	93	847	26,525
University of Colorado System (System Parent Code) (FY13.369.006)	93	838	27,171
University of Colorado System (System Parent Code) (SUB 000005437 (NNA09DB30A))	43	999	20,934
University of Colorado System (System Parent Code) (SUB FY11.315.002 (2-5-22720))	12	420	62,753
University of Colorado System (System Parent Code) (SUB1546321 (EAR-0724960))	47	050	3,419
University of Connecticut (004906)	93	242	80,672
University of Connecticut (SUB 14076 (DE-FE0009682))	81	089	1,604
University of Connecticut (SUB 7012 (AT006466))	93	213	85,956
University of Connecticut (SUB UCHC6-34579056 (HG07005))	93	172	231,745
University of Connecticut (SUB UCHC6-34579569 (HG07005))	93	172	172,581
University of Connecticut (UCHC6-27824029)	93	847	11,261
University of Delaware (14630)	47	074	64,881
University of Delaware (20508)	99	RD	3,099
University of Delaware (20772)	47	074	278,290
University of Delaware (25496)	43	004	16,201
ARRA-University of Delaware (SUB 22039(0724971) ARRA)	47	082	74,342
University of Florida (005472)	47	074	72,116
University of Florida (005524)	10	303	35,520
University of Florida (63098)	12	910	(3)
University of Florida (SUB 20090630 (NIDDK/NIAID/NIC)	93	RD	35,901
University of Florida (SUB UF 10223 (DA031017))	93	279	6,103
University of Florida (UF09226)	10	309	(490)
ARRA-University of Florida (UF10176)	93	701	(46)
University of Florida (UF11033-CYC1)	10	310	48,553
University of Florida (UF12018)	81	135	363,338
University of Florida (UF12147)	43	001	15,344
University of Florida (UF-EIES-1205016-CSC)	12	910	5,148
ARRA-University of Georgia (83321)	93	701	(1,131)
University of Georgia (84870)	93	837	(8,401)
University of Georgia (RC284-551/4895316)	10	310	9,233
University of Georgia (RD3170913503678)	10	303	385
University of Georgia (RE677-415/4893056)	10	680	4,757
University of Georgia (RR100-555/4785176)	47	078	69,619
University of Georgia (RR166-585/3505738)	47	074	(15)
University of Georgia (RR1675404694828)	47	074	208,184
University of Georgia (RR185-427/4787526)	47	049	100,636
University of Hawaii at Manoa (GM083158)	93	RD	61,470
University of Hawaii at Manoa (HI 110003)	15	RD	6,372
University of Hawaii at Manoa (MA110025:002)	99	RD	63,123
University of Hawaii at Manoa (MA120035)	43	001	77,806
University of Hawaii at Manoa (MA130010)	11	012	7,900
University of Hawaii at Manoa (SUB KA0074 (DA021146))	93	279	26,639
University of Hawaii at Manoa (SUB Z936293 (NS056883))	93	853	13,294
University of Hawaii at Manoa (UCSF # A120803)	93	RD	90,776
University of Hawaii at Manoa (Z792090-017)	47	074	286,376
ARRA-University of Hawaii at Manoa (Z925933 ARRA)	47	082	89,780
ARRA-University of Hawaii at Manoa (Z927814-2)	47	082	397,312
University of Hawaii at Manoa (Z935708)	93	853	36,704
University of Hawaii at Manoa (Z956797)	93	853	30,524
University of Houston (58609)	12	910	(1,343)
University of Houston (SUB R-10-0179 (DMR-1006876))	47	RD	66,767
University of Illinois (2007-00602:05)	93	853	2,921
University of Illinois (20070107715)	47	080	74,995

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
University of Illinois (2007-01077-22 (OCI-0725070))	47	080	29,212
University of Illinois (2007-01077-24)	47	080	20,162
University of Illinois (2007-06015-02-CYC4)	47	041	32,850
University of Illinois (2008-02016-02)	12	800	182,518
University of Illinois (2008-04984-01)	93	394	28,498
University of Illinois (2009-01053-02)	47	050	36,462
University of Illinois (2009-01303-03)	93	859	680,441
University of Illinois (2010-00365-05)	93	859	1,586,638
University of Illinois (20100125102)	81	122	179,639
ARRA-University of Illinois (2010-03958-01)	93	728	238,628
University of Illinois (2010-04699-01)	12	420	34,153
University of Illinois (2010-04904-03)	12	800	223,580
University of Illinois (2010-06927-01)	93	242	69,281
University of Illinois (20100720002)	98	RD	37,030
University of Illinois (2011-00318-07)	47	080	217,574
University of Illinois (2011-01365-01)	47	070	93,034
University of Illinois (2011-01617-01-00)	93	286	70,204
University of Illinois (2011-01632-02)	47	041	69,811
University of Illinois (2011-05857-01)	12	300	141,130
University of Illinois (2012-00975-02)	47	050	247,779
University of Illinois (2012-01105-01-00)	93	RD	23,020
University of Illinois (2013-01024-01)	99	RD	292,420
University of Illinois (22387)	43	RD	54,842
University of Illinois (30674)	93	361	103,142
University of Illinois (32374)	20	RD	130,877
University of Illinois (58712)	10	206	(8)
University of Illinois (63084)	47	050	738
University of Illinois (71002)	93	859	(1,821)
University of Illinois (SUB 2007-01077-09 (OCI-07250)	47	080	87,426
University of Illinois (SUB 2007-01077-14 (OCI-072507)	47	080	42,990
University of Illinois (SUB 2007-01077-18 (OCI-072507)	47	080	38,961
University of Illinois (SUB 2007-01077-19 (OCI-072507)	47	080	58,517
University of Illinois (SUB 2007-01077-20 (OCI-072507)	47	080	30,014
University of Illinois (SUB 2008-04943-01 (CNS-0831653)	47	070	10,163
University of Illinois (SUB 2010-07196-03 (OCI-1047916)	47	080	149,685
University of Illinois (SUB 2011-00318-13 (OCI-105357)	47	080	1,645,290
University of Illinois (SUB NONE (CA154254))	93	393	262,057
University of Illinois (UCSF#A117554)	93	242	23,439
University of Innsbruck (030378)	12	RD	497,458
University of Iowa (005719)	99	999	4,294
University of Iowa (02031533)	93	853	7,196
University of Iowa (1000603847)	93	847	53,315
University of Iowa (1000642681)	12	431	15,546
University of Iowa (1000766242)	93	113	186,288
University of Iowa (1000846891:02)	93	393	17,155
University of Iowa (1000977071)	93	838	14,779
University of Iowa (1000977072)	93	838	(11,400)
University of Iowa (1001057397:01)	99	RD	89,015
University of Iowa (1117750007)	93	853	8,154
University of Iowa (30964)	93	853	3,920
University of Iowa (78814)	93	866	(749)
University of Iowa (80156)	93	393	80,199
ARRA-University of Iowa (83306)	93	701	3,590
University of Iowa (83824)	93	855	(4,089)
University of Iowa (SUB 1000811895 (HL091841))	93	837	26,098
University of Iowa (SUB 1000943446 (NS040068))	93	853	175,382
University of Iowa (W000309549)	99	RD	24,307
University of Iowa (W000376621)	93	121	79,057
University of Iowa (W000449875)	93	847	358,868
University of Iowa (W000466595)	47	074	16,570

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
University of Kansas/Ku Center for Research, Inc. (FY2009-002-CYC5)	93	389	163,251
University of Kansas/Ku Center for Research, Inc. (FY2011-031)	47	041	120,269
University of Kansas/Ku Center for Research, Inc. (QB847050)	93	103	1,117
University of Kansas/Ku Center for Research, Inc. (QB847050-CYC4)	93	103	9,960
University of Kansas/Ku Center for Research, Inc. (QF841520)	93	393	253
University of Kansas/Ku Center for Research, Inc. (QL814631-CYC1)	93	859	30,165
University of Kansas/Ku Center for Research, Inc. (QN858270)	93	279	49,162
University of Kentucky Center for Poverty Research (3048109631-13-201-CYC1)	10	RD	897
University of Kentucky/University of Kentucky Research Foundation (3048107090-10-411:02)	93	853	22,170
University of Kentucky/University of Kentucky Research Foundation (3048109990-13-156)	47	070	1,729
University of Kentucky/University of Kentucky Research Foundation (3049024673-12-553)	93	135	202,897
University of Kentucky/University of Kentucky Research Foundation (87330)	93	853	(70)
University of Louisville (IOIC051523Z10E)	93	866	(424)
University of Maryland (0000012388)	99	RD	8,274
University of Maryland (004757)	47	074	38,935
University of Maryland (78644)	93	855	15,022
University of Maryland (SP00001877)	93	242	13,226
University of Maryland (SR000000615)	93	242	103,603
University of Maryland (SR00000781)	93	847	13,790
University of Maryland (SR00001645)	93	855	17,247
University of Maryland (SR000016911)	93	121	314,809
University of Maryland (SR00002289-CYC1)	93	855	97,158
University of Maryland (SR00002603)	93	855	3,748
University of Maryland (SUB SR00001438 (MH086356))	93	242	211,162
University of Maryland (SUB SR00001680 (DK074828))	93	847	(2,349)
University of Maryland (SUB Z355901 (IOS 1025837))	47	074	229,060
University of Maryland (SUB Z680501 (NNX13AH67G))	43	001	3,810
University of Maryland (SUB Z806902 (FA9550-09-1-0603)	12	800	117,051
University of Maryland (SUB Z885203 (W911NF-09-1-0406))	12	431	126,415
University of Maryland (SUB Z887103 (N00014-08-1-0638)	12	300	240,979
University of Maryland (Z044801)	93	865	12,259
University of Maryland (Z364601-CYC2)	47	049	121,577
University of Maryland (Z364602-001)	47	049	218,004
University of Maryland (Z546704)	10	309	163,767
University of Maryland (Z707301)	81	049	356,671
University of Maryland (Z812401)	12	800	127,215
University of Maryland (Z840703)	12	431	103,686
University of Maryland (Z840704)	12	431	6,655
University of Maryland (Z847703)	12	431	148,950
University of Maryland (Z847704)	12	431	75,270
University of Maryland (Z847706)	12	431	105,746
University of Maryland (Z848502)	12	431	72,493
University of Maryland (Z882801J)	12	300	25,118
University of Maryland (Z918801)	12	431	311,764
University of Maryland (Z918806)	12	RD	86,773
University of Maryland (Z939701)	12	800	192,259
University of Maryland (Z939702)	12	800	135,126
University of Maryland (Z987502)	20	108	88,449
University of Maryland (Z987601)	20	108	64,518
University of Maryland (Z987801)	20	108	93,560
University of Maryland (Z988202)	20	108	107,721
University of Maryland (Z989601)	20	108	98,463
University of Maryland (Z990102)	20	108	103,666
University of Maryland, Baltimore County (SUB 0000012102 (CNS-1259304))	47	070	17,060
University of Massachusetts Amherst (09-0052 33 E 00)	47	049	44,426
University of Massachusetts Amherst (09-005344A00)	93	113	91,331
University of Massachusetts Amherst (09005344B00)	93	113	38,338
University of Massachusetts Amherst (11 005646 B 03:03)	93	855	168,954
University of Massachusetts Amherst (12-006903 C 00)	81	135	128,611
University of Massachusetts Amherst (13-007361 A 00-CYC1)	47	070	15,196

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Massachusetts Amherst (78699)	81	049	(12,627)
University of Massachusetts Amherst (SUB 11-006347 (DE-SC0004485))	81	049	312,678
University of Massachusetts Amherst (SUB 13-007352 (DK064902))	93	847	70,516
ARRA-University of Massachusetts Amherst (SUB10-006153A00-DE-AR0000087AR)	81	135	(1,587)
University of Miami (20082419)	93	864	3,364
University of Miami (66171M)	47	050	4,976
University of Miami (66437T:05)	93	286	216,775
University of Miami (66933Y)	93	279	5,000
University of Miami (7R01GM08520502)	93	859	89,848
University of Miami (M175215)	93	279	364,848
University of Miami (P148130)	47	050	402,364
University of Miami (P148822)	47	050	178,065
University of Miami (S110005)	43	RD	6,421
University of Miami (SUB NONE (NR012885))	93	361	2,241
University of Michigan (1H34MC193530100)	93	127	6,215
University of Michigan (201015375)	93	395	19,396
University of Michigan (3000584656)	47	076	6,504
University of Michigan (3000691491-RPT)	93	310	(42,443)
University of Michigan (3000770489-ALIAS)	93	853	94,398
University of Michigan (3000849789)	93	865	84,866
University of Michigan (3001023051-005)	12	800	2,122
University of Michigan (3001130178)	93	393	3,596
University of Michigan (3001300368-PIII)	93	853	149,231
University of Michigan (3001308401)	47	076	91,466
University of Michigan (3001346295)	81	049	143,736
University of Michigan (3001397038)	81	RD	149,574
ARRA-University of Michigan (3001413298-PNT)	93	853	59,053
ARRA-University of Michigan (3001441840)	93	701	23,130
University of Michigan (3001458737)	12	800	125,432
University of Michigan (3001508393-CYC4)	93	855	157,486
University of Michigan (3001515799:4)	93	837	123,666
University of Michigan (3001599217)	99	RD	4,855
University of Michigan (3001599217:3)	93	837	629
University of Michigan (3001670680)	47	049	726
University of Michigan (3001679225-CYC2)	93	859	78,839
ARRA-University of Michigan (3001682729)	93	701	50,306
ARRA-University of Michigan (3001689705)	93	701	59,394
ARRA-University of Michigan (3001740443)	93	701	1,159
University of Michigan (3001793564)	93	831	32,942
University of Michigan (3001908687)	43	001	37,863
University of Michigan (3001922362-BPT)	93	853	146
University of Michigan (3001996186)	12	431	99,436
University of Michigan (3001996235:03)	12	431	237,360
University of Michigan (3002043726UM12-07-CYC1)	96	007	30,935
University of Michigan (3002064226)	93	853	59,144
University of Michigan (3002112002-SHN)	93	853	7,341
University of Michigan (3002144648-CYC1)	47	049	42,303
University of Michigan (3002180410:1)	93	393	54,344
University of Michigan (3002193571)	47	049	93,543
University of Michigan (3002196223)	93	866	12,829
University of Michigan (3002249627)	47	049	31,207
University of Michigan (3002288682)	93	847	155,437
University of Michigan (3002312638)	93	866	23,706
University of Michigan (3002335129)	93	859	152,286
University of Michigan (3002339702)	47	075	107,803
University of Michigan (3002348507-SHN:1)	93	853	1,802
University of Michigan (3002386042)	93	866	27,687
University of Michigan (3002387269)	93	853	25,482
ARRA-University of Michigan (30024183981-PNT)	93	701	6,701
University of Michigan (3002447196)	93	859	3,566

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
University of Michigan (3002467381)	43	001	14,060
University of Michigan (3002467528)	93	838	46,403
University of Michigan (3002504955)	99	RD	2,102
University of Michigan (3002516868UM13-04-CYC1)	96	007	37,560
University of Michigan (3002601380)	93	866	1,408
University of Michigan (72237)	93	389	(8,255)
University of Michigan (78144)	93	399	(18,273)
University of Michigan (82550)	93	865	112,643
University of Michigan (F025193)	93	395	90,634
University of Michigan (F031109)	93	395	32,963
University of Michigan (F032198-CYC1)	93	395	291,597
University of Michigan (R37GM039451)	93	859	52,976
University of Michigan (SUB 20124774(UNKNOWN))	12	800	411,215
University of Michigan (SUB 3001070733 (PHY-0804114))	47	049	(49)
University of Michigan (SUB 3001078880 (W911NSF-08-A-0))	12	431	35,206
University of Michigan (SUB 3001689311 (GM096194))	93	859	37,200
University of Michigan (SUB 3002011326 (PHY-1104446))	47	049	80,156
University of Michigan (SUB 3002375941 (HD033487))	93	865	71,509
University of Minnesota (57544)	93	279	(4,747)
University of Minnesota (78725)	93	855	25
University of Minnesota (84972)	93	849	15,918
ARRA-University of Minnesota (85502)	93	701	(462)
University of Minnesota (8552C)	93	853	9,181
University of Minnesota (A0000602701)	47	049	176,044
ARRA-University of Minnesota (A000211552-001)	81	122	4,774
University of Minnesota (A000213101)	93	838	120,119
University of Minnesota (A000239301)	43	001	92,128
University of Minnesota (A001768901)	12	800	105,688
University of Minnesota (A002069701)	12	910	404,281
University of Minnesota (A002292501)	12	800	65,540
University of Minnesota (A002611301)	93	286	175,604
University of Minnesota (A003260001)	47	041	2,289
University of Minnesota (A003457301)	43	001	11,770
University of Minnesota (D002520602)	47	074	36,907
University of Minnesota (DE-SC0008688)	81	RD	285,614
University of Minnesota (H000575201)	93	172	11,843
University of Minnesota (H001930701)	93	865	31,113
University of Minnesota (H003254001)	47	074	112,145
University of Minnesota (M6616285701)	93	855	126,693
University of Minnesota (N002311201 (GM100310))	93	859	166,800
University of Minnesota (N002516457)	93	307	235,154
University of Minnesota (P000741003)	47	074	999
University of Minnesota (P001344002)	93	838	5,136
University of Minnesota (P001344003)	93	838	171,439
University of Minnesota (P001435602:2)	93	837	1,756
University of Minnesota (P661628540)	93	855	24,336
University of Minnesota (P661628545)	93	855	81,203
University of Minnesota (SUB N000936910 (NS062091))	93	853	12,445
University of Minnesota (T5366216005)	47	080	114,404
University of Minnesota (T5366216006)	47	050	9,290
University of Minnesota (UCSF #A120468)	93	847	(294)
University of Minnesota (X5336545101)	43	RD	966,802
University of Minnesota (X5336545102)	99	RD	30,609
University of Mississippi (07-08-013)	12	431	17,334
University of Mississippi (09-08-015)	81	089	26,590
University of Mississippi (09-09-023)	11	468	5,496
University of Mississippi (11-01-039)	15	428	1,196
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (005947)	93	113	129,200
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (C00025421-1-CYC2)	12	630	46,857
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (C000292561)	10	310	78,560

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (C00031686-3(IOS-1114484))	47	074	168,891
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (SUB C00018996-1 (DK055835))	93	847	19,583
University of Missouri-Kansas City (004428500036238)	93	273	12,792
University of Montana (PG11-64314-01)	93	853	90,036
University of Nebraska (2562390235306)	10	RD	141,258
University of Nebraska (SUB 34-5160-2063-001 (MH094160))	93	242	65,854
University of Nebraska (SUB34-5160-2057-111 (MH062261))	93	242	129,852
University of Nebraska (UB 34-5160-2039-110 (MH062261))	93	242	67,840
University of Nevada, Las Vegas/UNLV Research Foundation (R01GM101928)	93	RD	89,975
University of New Hampshire (06-001)	99	RD	663,812
University of New Hampshire (12-006)	43	RD	159,247
University of New Hampshire (12-024)	47	074	7,334
University of New Hampshire (13-041)	99	RD	103,885
University of New Mexico (063014-873R)	47	080	705,529
University of New Mexico (271387-870D-CYC1)	12	800	201,897
ARRA-University of New Mexico (ARRA3R88Z)	93	701	3,111
University of New Mexico (OCI0830944)	47	080	3,835
University of New Mexico (P0113451)	47	RD	29,913
University of North Carolina at Chapel Hill (20100588-01-UCS)	47	041	13,410
University of North Carolina at Chapel Hill (486A00080004300)	98	RD	16,130
University of North Carolina at Chapel Hill (530046)	93	121	109,817
University of North Carolina at Chapel Hill (530448)	93	242	13,540
University of North Carolina at Chapel Hill (5-30642/5-31202-CYC3)	93	393	14,677
University of North Carolina at Chapel Hill (5-31343)	93	172	(15)
University of North Carolina at Chapel Hill (5-31534)	93	855	371,548
University of North Carolina at Chapel Hill (531551)	93	855	413,336
University of North Carolina at Chapel Hill (5-31553:1)	93	855	322,651
University of North Carolina at Chapel Hill (5-31865)	93	242	128,362
University of North Carolina at Chapel Hill (5-32546)	93	242	18,012
University of North Carolina at Chapel Hill (532727)	93	121	358,411
University of North Carolina at Chapel Hill (5-32818 (HG004803))	93	172	15,014
University of North Carolina at Chapel Hill (5-33032)	93	172	62,399
University of North Carolina at Chapel Hill (5-33230)	93	855	70,153
University of North Carolina at Chapel Hill (5-35014)	99	RD	105,089
University of North Carolina at Chapel Hill (536803)	12	351	117,461
University of North Carolina at Chapel Hill (554459)	84	325	34,315
University of North Carolina at Chapel Hill (59855)	93	172	9,199
University of North Carolina at Chapel Hill (R324CI20006)	84	305	270,000
University of North Carolina at Chapel Hill (S-37394)	99	RD	124,270
University of North Carolina at Chapel Hill (SUB 20102774 (OCI-1032732))	47	074	141,009
University of North Carolina at Chapel Hill (SUB 2-32555 (HG002647))	93	172	(258)
University of North Carolina at Chapel Hill (SUB 5-30810 (HG004803))	93	172	6,986
University of North Carolina at Chapel Hill (SUB 5-37146 (OCI-0940841))	47	080	321,504
University of North Carolina at Chapel Hill (SUB 5-37360 (OCI-1148090))	47	080	32,914
University of North Carolina at Chapel Hill (SUB 5-54730 (OCI-0848296))	47	080	16,678
University of North Dakota (SUB 1308 (DE017102))	93	121	38,620
University of North Texas (63414-1)	47	RD	8,312
University of North Texas (SUB GF2651-3 (HL109340))	93	837	13,404
University of Notre Dame (incl Gem) (09020120)	47	049	4,522
University of Notre Dame (incl Gem) (201839)	12	300	108,201
University of Notre Dame (incl Gem) (208003)	12	RD	219,854
ARRA-University of Notre Dame (incl Gem) (ARRA209008)	81	049	606,368
ARRA-University of Notre Dame (incl Gem) (ARRA2090081)	81	049	84,615
University of Notre Dame (incl Gem) (SC-12-02)	47	049	16,300
University of Notre Dame (incl Gem) (SC-13-43)	47	049	2,837
University of Oklahoma (2011-22)	93	989	219,952
University of Oklahoma (83358)	93	061	(3,295)
University of Oregon (208991D)	47	050	12,597
University of Oregon (234151H-008)	81	049	(1,632)
University of Oregon (234171B-002)	81	049	35,034

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Oregon (234171E)	81	049	68,533
University of Oregon (31480)	81	049	(225)
University of Oregon (SUB 212631A (MH087214))	93	242	33,869
University of Oxford (R13579/CN005)	93	847	61,227
University of Pennsylvania (08003007)	93	838	22,040
University of Pennsylvania (10019510)	93	RD	219,584
University of Pennsylvania (25011)	93	837	22,310
University of Pennsylvania (544252-B)	12	431	1,341
University of Pennsylvania (549842)	93	838	9,960
University of Pennsylvania (550162)	12	300	116,209
University of Pennsylvania (550740)	12	300	324,726
University of Pennsylvania (551224)	93	185	53,965
University of Pennsylvania (553152)	93	396	61,865
ARRA-University of Pennsylvania (553418)	47	082	123,096
University of Pennsylvania (554289)	93	866	6,377
University of Pennsylvania (554679)	47	075	23,459
University of Pennsylvania (554968)	12	RD	135,084
University of Pennsylvania (554995)	12	910	91,283
ARRA-University of Pennsylvania (555844)	93	701	88,983
University of Pennsylvania (556016)	12	800	226,838
University of Pennsylvania (556407)	93	396	173,063
University of Pennsylvania (557172-UCSF#A118127)	93	838	81,878
University of Pennsylvania (557199)	93	855	111,291
University of Pennsylvania (557412)	93	846	198,790
University of Pennsylvania (557804)	93	RD	66,202
University of Pennsylvania (557821)	93	859	155,807
University of Pennsylvania (559717)	93	866	13,337
University of Pennsylvania (559918)	12	300	92,097
University of Pennsylvania (560236)	93	279	15,789
University of Pennsylvania (79325)	93	838	1
University of Pennsylvania (83018)	93	855	(949)
University of Pennsylvania (SUB 5 52206 (AG030644))	93	866	607,613
University of Pennsylvania (SUB 548874 (AI068730))	93	856	15,584
University of Pennsylvania (SUB 549727(AI052845))	93	856	13,718
University of Pennsylvania (SUB 550162 (N00014-08-1-0747))	12	300	120,180
University of Pennsylvania (SUB 552082 (FA9550-09-1-0900))	12	800	71,035
University of Pennsylvania (SUB 552499 (AI082020))	93	856	47,022
ARRA-University of Pennsylvania (SUB 553463 (HL101834) ARRA)	93	701	491
University of Pennsylvania (SUB 557804 (AG037679))	93	866	63,714
University of Pennsylvania (UCSF#A111894)	93	838	16,224
University of Pennsylvania (UCSF#A112454)	93	RD	19,917
University of Pennsylvania (UCSF#A116246)	93	279	35,980
University of Pennsylvania (UCSF#A119296)	93	839	16,447
University of Pennsylvania (UCSF#A119315)	93	838	167,587
University of Pittsburgh (0001933/113402-8)	93	838	76,133
University of Pittsburgh (0003186PROJECT1159871)	93	855	116,821
University of Pittsburgh (0004757-CYC5)	93	361	13,173
University of Pittsburgh (0005070)	93	242	48,073
University of Pittsburgh (0005432 (112885-5)05)	93	866	4,279
University of Pittsburgh (0008871)	93	279	90,514
University of Pittsburgh (0009195/114123-104)	93	866	3,086
University of Pittsburgh (0010745 (404453-8))	12	431	114,251
University of Pittsburgh (0010745)	12	420	303,373
University of Pittsburgh (0011424 (118245-9)-CYC2)	93	865	(46,460)
University of Pittsburgh (0013027 (118414-03))	93	866	35,280
University of Pittsburgh (0013027(118414-02))	93	866	74,526
University of Pittsburgh (0013539(119868-01))	93	859	26,901
University of Pittsburgh (0013599)	93	837	50,300
University of Pittsburgh (0013993)	93	855	43,703
University of Pittsburgh (0014426 (119323-1))	93	838	137,588

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Pittsburgh (0014426(118315-1))	93	838	92,486
University of Pittsburgh (0016623(116438-5))	93	838	(1,221)
University of Pittsburgh (0016623)	93	838	62,191
University of Pittsburgh (0017360 (121726-1))	93	226	27,722
University of Pittsburgh (0017503(121549-1))	93	865	49,652
University of Pittsburgh (0017881 (121318-2))	93	242	141,896
University of Pittsburgh (0019358(119075-2))	93	391	72,266
University of Pittsburgh (0019692 (120794-2))	93	865	241,993
University of Pittsburgh (0019713 (406200-1))	12	800	422,824
University of Pittsburgh (0019927(118536-5))	93	847	89,847
University of Pittsburgh (0021246 (121497-1))	93	865	6,444
University of Pittsburgh (0024031-5)	99	RD	26,790
University of Pittsburgh (0024922 (120171-3)-CYC1)	93	865	152,936
University of Pittsburgh (0025841(11986201))	93	136	21,846
University of Pittsburgh (0026567(11933702))	93	865	19,000
University of Pittsburgh (0032557 (122424-1))	93	394	46,231
University of Pittsburgh (007084)	93	393	11,683
University of Pittsburgh (25719)	93	RD	38,636
University of Pittsburgh (32718)	93	865	(42,916)
University of Pittsburgh (57862)	93	838	(33)
University of Pittsburgh (58035)	93	838	329
University of Pittsburgh (59749)	93	847	20,136
University of Pittsburgh (72886)	93	077	13,865
University of Pittsburgh (79221)	93	838	3,745
ARRA-University of Pittsburgh (79723)	93	701	(110)
ARRA-University of Pittsburgh (83301)	93	701	(1,264)
University of Pittsburgh (84719)	93	866	74,508
University of Pittsburgh (87467)	93	847	(977)
University of Pittsburgh (87957)	93	242	12,484
University of Pittsburgh (9000613)	93	859	12,638
University of Pittsburgh (9002952)	93	242	10,966
ARRA-University of Pittsburgh (9006004)	93	701	(5,360)
University of Pittsburgh (9007196 (120210-1) (MH090333))	93	242	23,836
ARRA-University of Pittsburgh (ARRA9004641)	93	701	16,330
University of Pittsburgh (SUB0019809 118655-1(GM065188))	93	859	49,108
University of Puerto Rico (DEB-0620910)	47	074	1,507
University of Puerto Rico (UCSF#A109681)	93	RD	33,612
University of Rochester (23356)	93	867	25,538
University of Rochester (414157-G-005)	93	172	1,353
University of Rochester (414466-G)	93	867	245,061
University of Rochester (414467-G)	93	867	133,076
University of Rochester (414575-G-CYC4)	93	361	142,285
University of Rochester (414845-G-CYC3)	93	866	2,498
University of Rochester (415025-G)	81	049	129,485
University of Rochester (415415-G)	93	RD	48,347
University of Rochester (415597G)	93	393	303,139
University of Rochester (415681G527019)	93	853	3,080
University of Rochester (415705G)	93	839	1,375
University of Rochester (415772-G-CYC1)	93	866	41,640
University of Rochester (415811-G-CYC2)	93	866	51,980
University of Rochester (416114G)	93	867	294
University of Rochester (525213)	93	393	22,061
University of Rochester (80205)	93	853	513
University of Rochester (83031)	93	172	9,438
University of Rochester (83145)	93	172	3,962
University of Rochester (83312)	93	172	1,033
University of Rochester (85567)	93	853	(147)
University of Rochester (PO# 415680-G/5-27949)	93	853	40
University of Rochester (PO#415072-G)	93	865	131
University of Rochester (SUB 414943-G (DE-SC-0001063))	81	410	156,851

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Rochester (SUB 415024-G (DE-FC02-O4ER547)	81	049	300,528
University of Rochester (SUB 415505-G(AI094511))	93	855	31,867
University of Rochester (SUB 415635-G (DE-FC52-08NA2830)	89	049	80,395
University of Rochester (SUB 415936-G (DE-FC52-08NA283)	81	112	74,951
University of Rochester (SUB PO#414006-G (N00014-07-1-)	12	300	29,221
University of San Diego (F11084-U2011-07)	47	078	1,441
University of San Diego (F12078-U2013-005)	47	076	88,139
University of San Diego (PHYSS1165-U2012-002)	12	800	44,906
University of South Carolina (005304)	47	082	36,948
University of South Carolina (07-1412-CYC7)	12	RD	40,547
University of South Carolina (07-141306)	12	431	56,016
University of South Carolina (10-1723)	81	049	34,754
University of South Carolina (12-2005:1)	93	233	266,132
University of South Carolina (12-2030)	12	420	62,780
University of South Carolina (132320)	93	242	1,994
University of South Carolina (3R01MH09019402S1)	93	242	61,493
University of South Florida (09000015)	93	RD	3,585
University of South Florida (6119111700AQ)	93	RD	251,142
University of South Florida (UCSF#A111732)	93	847	206,815
University of Southern California (004669)	93	846	62,048
University of Southern California (005075)	93	866	65,696
University of Southern California (005522)	99	999	95,580
University of Southern California (005591)	15	999	14,957
University of Southern California (005871)	47	050	5,130
University of Southern California (005872)	47	050	1,087
University of Southern California (005874)	47	050	3,865
University of Southern California (005875)	47	050	7,067
University of Southern California (005877)	47	050	2,625
University of Southern California (07002267)	93	866	29,972
University of Southern California (10048936)	93	866	94,367
University of Southern California (111697-CYC11)	93	865	70,170
University of Southern California (129620)	93	867	109,718
University of Southern California (131534)	93	867	51,951
University of Southern California (141845)	93	855	149,481
University of Southern California (141848)	93	855	35,765
University of Southern California (149116-CYC3)	93	286	70,888
University of Southern California (149118)	47	050	3,725
University of Southern California (149703-002)	47	050	124,252
University of Southern California (153313:02)	93	242	47,467
University of Southern California (153834)	93	859	876,907
University of Southern California (154897)	12	910	66,668
University of Southern California (156246)	47	050	8,461
University of Southern California (157567)	12	557	45,663
University of Southern California (157598)	47	050	32,000
University of Southern California (157939)	15	RD	104,019
University of Southern California (157941)	12	910	101,034
University of Southern California (158857)	12	300	356,498
University of Southern California (158860-CYC1)	12	300	121,734
University of Southern California (160006-CYC1)	97	061	10,186
University of Southern California (160012)	93	242	6,838
University of Southern California (162617)	81	122	257,542
University of Southern California (165060)	12	910	205,397
University of Southern California (1R21HG006761)	93	172	10,264
University of Southern California (201300823)	93	866	128,173
University of Southern California (32742551-CYC1)	15	808	10,730
University of Southern California (32774854)	47	050	5,694
University of Southern California (33930)	93	866	44,514
University of Southern California (34339018)	93	397	57,820
University of Southern California (36506652-CYC1)	93	389	392,307
University of Southern California (37802972)	93	310	13,639

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Southern California (38404991)	93	397	67,743
University of Southern California (40244683-CYC1)	47	050	3,228
University of Southern California (50006061)	93	242	45,011
University of Southern California (58211)	47	050	2,500
University of Southern California (58222)	93	847	2,320
University of Southern California (58293)	47	050	251
University of Southern California (58296)	47	050	6,434
University of Southern California (59007)	99	RD	(8,117)
University of Southern California (77550)	81	122	(12,264)
University of Southern California (77836)	97	061	(269)
University of Southern California (78052)	47	050	138
University of Southern California (79092)	47	050	9,517
University of Southern California (79483)	93	866	(17,193)
University of Southern California (79818)	47	050	879
University of Southern California (79844)	47	050	26,663
University of Southern California (80035)	93	847	112
University of Southern California (85512)	93	866	7,503
University of Southern California (85525)	93	242	(12,560)
University of Southern California (85585)	93	866	(2)
University of Southern California (87940)	93	242	(17)
University of Southern California (88101)	93	273	110,911
University of Southern California (DBI0820846)	47	074	25,923
University of Southern California (H 51500)	93	866	8,973
University of Southern California (H39713)	93	865	20,372
University of Southern California (H39719)	93	394	74,895
University of Southern California (H40302)	93	866	137,290
University of Southern California (H43620)	93	394	31,570
University of Southern California (H46397)	93	393	44,796
ARRA-University of Southern California (H47019)	93	701	162,062
University of Southern California (H47397)	93	866	17,501
University of Southern California (H47451)	93	866	(15,152)
University of Southern California (H48483)	93	866	(27,120)
University of Southern California (H49955:03)	93	121	151
University of Southern California (H504451)	93	213	34,251
University of Southern California (H50594)	93	397	3,170
University of Southern California (H50595)	93	397	186,399
University of Southern California (H50599)	93	866	46,612
University of Southern California (H51479)	93	273	4,439
University of Southern California (H51480)	93	273	113,179
University of Southern California (H51481-CYC2)	93	242	131,713
University of Southern California (H51492)	93	847	16,781
University of Southern California (I08681)	93	389	192,018
ARRA-University of Southern California (SUB 138823 (OCI-0943725) ARRA)	47	082	87,459
University of Southern California (SUB 149706 (EAR 0949443))	47	050	(28,655)
University of Southern California (SUB 157575 (EB012058))	93	286	81,785
University of Southern California (SUB 2010-ST-061-RE0001 (160001)	97	061	40,616
University of Southern California (SUB 33756949 (OCI-1148493))	47	080	76,342
University of Southern California (SUB 33807683 (EAR-1226343))	47	050	48,203
University of Southern California (SUB 36687211 (AA011999))	93	273	11,864
University of Southern California (SUB H44244 (AA011999))	93	273	78,065
University of Southern California (SUB H51478 (AA011999))	93	273	20,430
University of Southern California (SUB NONE (HL111437))	93	837	130,514
University of Southern California (SUB Y86196 (EAR-1033462))	47	050	37,661
University of Southern California (SUB Y908219 (HR0011-12-C-0094))	12	RD	154,821
University of Southern California (Y80806 AKCIZ-CYC1)	15	808	7,348
University of Southern California (Y80806 GRANT-CYC1)	15	808	30,373
University of Southern California (Y81712)	47	050	59,259
University of Southern California (Y81712-01)	47	050	22,387
University of Southern California (Y81716)	47	050	56,648
University of Southern California (Y83282)	47	041	211,254

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Southern California (Y83814)	93	113	59,414
University of Southern California (Y86195)	47	050	22,747
University of Southern California (Y86552-A)	47	050	112,895
University of Southern California (Y86564)	47	050	117,174
University of Southern California (Y88412)	47	050	41,201
University of Southern California (Y88706)	93	866	262,286
University of Southern California (Y89181)	93	113	50,533
University of Southern California (Y89396)	93	RD	18,627
University of Southern California (Y90456)	12	420	28,218
University of St. Thomas (260068)	47	074	62,934
University of Tennessee (800017668)	10	303	3,271
University of Tennessee (8500012912)	47	074	24,198
University of Tennessee (8500017667)	10	303	234
University of Tennessee (9000009936)	93	867	10,777
University of Tennessee (A110141S001)	93	113	9,339
University of Tennessee (A110221S002)	84	305	161,471
ARRA-University of Tennessee (ARRAR073037319)	93	701	19,316
University of Tennessee (OR1366600104)	43	RD	19,077
University of Tennessee (OR-A11-0263-001.01)	81	089	113,776
University of Tennessee (SUB 8500026858 (NONE))	47	049	50,124
University of Tennessee (SUB A12-0848-S001 (OCI-113709)	47	080	15,360
University of Texas - Pan American (005677)	12	630	29,551
University of Texas System (10-025)	93	113	332
University of Texas System (11-077)	12	RD	12,597
University of Texas System (12-097)	93	855	71,457
University of Texas System (12100)	93	865	15,400
University of Texas System (SUB 09-030 (GM066170))	93	862	15,867
University of Texas-Austin (82952)	47	050	92,810
ARRA-University of Texas-Austin (ARRAOC10906379)	47	082	10,927
University of Texas-Austin (UTA08-487-CYC7)	93	394	7,147
University of Texas-Austin (UTA10-000939.03)	93	242	68,626
University of Texas-Austin (UTA10-001065)	47	078	6,651
University of Texas-Austin (UTA11-000572)	12	300	80,837
University of Texas-Austin (UTA11-000645:02)	12	300	51,521
University of Texas-Austin (UTA11-000810-CYC2)	93	865	25,561
University of Texas-Austin (UTA11-001081)	47	050	113,502
University of Texas-Austin (UTA12000502)	93	865	55,119
University of Texas-Austin (UTA12-000609-CYC1)	43	001	50,336
University of Texas-Austin (UTA12-000748)	12	800	48,738
University of Texas-Austin (UTA12-000944)	47	041	297,723
University of Texas-Austin (UTA13-000215)	47	074	23,299
University of Texas-Dallas (100265)	47	070	139,909
University of Texas-Dallas (121228-CYC1)	47	049	173,616
University of Texas-Dallas (79343)	93	242	6,648
University of Texas-El Paso (26-1008-29-61)	47	049	46,948
University of Texas-El Paso (26-1408-89-61)	93	588	24,035
University of Texas-Houston (0007120-0007264B)	12	RD	146,416
University of Texas-Houston (0007266A)	93	879	6,693
University of Texas-Houston (0007783A)	84	324	20,324
University of Texas-Houston (0008027C)	93	999	906,956
University of Texas-Houston (00910669/54441/98010669)	93	393	79,334
University of Texas-Houston (12042582/98110548)	93	393	41,333
University of Texas-Houston (12052705/00910704)	93	393	18,633
University of Texas-Houston (12062993 / 98110654)	93	393	54,056
University of Texas-Houston (25275/98215283)	93	121	80,313
University of Texas-Houston (29837/98018441)	93	399	13,900
University of Texas-Houston (72821)	93	396	156,055
University of Texas-Houston (93869)	93	777	(37)
University of Texas-M.D. Anderson Cancer Center (SUB 12094225 (CA097007)	93	396	98,248
ARRA-University of Texas-M.D. Anderson Cancer Center (SUB28682/98013850(CA148263)ARR)	93	395	99,309

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Texas-San Antonio (131932/131929)	93	397	218,269
University of Texas-San Antonio (151258/151249-CYC2)	93	393	(8,228)
University of Texas-San Antonio (3100-02BERKELEY)	98	001	60,910
University of Texas-San Antonio (83147)	93	853	396
University of Texas-San Antonio (SUB 152236 152126 (AI070412)	93	855	57,024
University of Texas-Southwestern Medical Center at Dallas (120504)	93	847	863
University of Texas-Southwestern Medical Center at Dallas (120903:1)	93	213	329,796
University of Texas-Southwestern Medical Center at Dallas (82496)	93	RD	-
University of Texas-Southwestern Medical Center at Dallas (GMO-111127)	93	847	138,976
University of Texas-Southwestern Medical Center at Dallas (GMO-111128)	93	848	104,310
University of Texas-Southwestern Medical Center at Dallas (GMO-901012)	93	395	53,434
University of The Pacific (UCSF#A117666)	93	RD	10,000
University of the State of New York, The (82960)	47	074	(617)
University of Toronto (78985)	12	910	1,550
University of Utah (10004246)	12	630	36,283
University of Utah (10005037)	93	172	33,287
University of Utah (10006338)	93	853	69,361
ARRA-University of Utah (10009050-15ARRA)	99	RD	(8,044)
University of Utah (10009050-15CAPITATED:01)	99	RD	196,328
University of Utah (10015453)	93	867	9,019
University of Utah (10015453-02)	93	867	(6,393)
University of Utah (10019040-S2-CYC3)	81	049	66,882
University of Utah (10020594-1)	93	172	74,194
University of Utah (1002769-02)	99	RD	42,492
University of Utah (10028801UCDAVIS)	12	RD	201,275
University of Utah (10029173-S3)	12	800	54,540
University of Utah (2102090)	93	RD	89,689
University of Utah (2506064S2)	47	049	2,714
University of Utah (33130)	93	RD	70,715
University of Utah (85550)	93	RD	64
University of Utah (85792)	47	049	42,208
University of Virginia (59840)	12	800	(289)
University of Virginia (83237)	93	862	(3,911)
University of Virginia (GA10753131899)	47	076	40,166
University of Virginia (GA10791-133816)	47	049	4,768
University of Virginia (GC12056-138846:01)	93	838	82,509
University of Virginia (GC12114-139263)	93	113	26,644
University of Virginia (GC12130-139092)	93	859	94,111
University of Virginia (GG10919-127974)	12	300	60,741
University of Virginia (GG10931-128298)	12	300	76,330
University of Virginia (GG10959128686)	12	800	22,936
University of Virginia (GG11083-134569)	12	300	163,075
University of Virginia (GG11186-132917-004)	12	300	53,231
University of Virginia (GG11371-136702)	12	910	(46)
University of Virginia (GG11432-138191)	12	910	53,104
University of Virginia (GL10035-142660)	11	431	17,194
University of Virginia (GL10037-142900)	11	431	16,193
University of Virginia (GL10037-142910)	11	431	45,737
University of Virginia (GM10087-125784)	84	305	66,919
University of Virginia (SUB 140281 (AI070491))	93	855	153,425
University of Virginia (SUB GC11969-136363 (HL048908))	93	837	58,936
University of Virginia (SUB GC12038-140273 (AA019720))	93	273	404,538
University of Virginia (SUB GC12173-141866 (CA158328))	93	393	10,157
University of Washington (005733)	93	143	44,615
University of Washington (033776)	15	RD	12,146
University of Washington (0747088-CYC1)	93	847	65,922
University of Washington (20103850021758)	10	200	970
University of Washington (25415)	10	200	146
University of Washington (25890)	93	853	2,983
University of Washington (33530)	10	200	3,517

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Washington (431055)	47	049	20,878
University of Washington (432797)	66	509	169,750
University of Washington (448569)	93	RD	(7)
University of Washington (464578)	10	200	877
University of Washington (465784)	93	866	4,621
University of Washington (541997)	93	864	157,001
University of Washington (556159)	93	837	6,471
University of Washington (59277)	12	910	43,673
University of Washington (601457)	43	RD	72,003
University of Washington (655935)	93	866	40,307
University of Washington (663674)	47	049	97,393
University of Washington (664724)	93	113	40,097
ARRA-University of Washington (668761Z)	93	701	(1,014)
University of Washington (682873)	47	050	73,325
University of Washington (694146)	93	361	6,427
University of Washington (701474-CYC3)	93	273	199,297
University of Washington (703331)	99	RD	14,890
University of Washington (715141)	93	113	4,559
University of Washington (717725)	10	200	852
ARRA-University of Washington (718853Z)	93	701	1,375
University of Washington (720069-CYC2)	93	865	82,301
University of Washington (721200)	10	200	5,175
University of Washington (721201)	10	200	23,298
University of Washington (721203)	10	200	25,564
University of Washington (721784)	93	866	24,999
University of Washington (723394)	93	838	19,988
University of Washington (725445)	47	074	4,229
University of Washington (726916)	47	074	26,191
University of Washington (727152)	10	310	514,427
University of Washington (727195)	43	001	150
University of Washington (727449)	93	853	18,589
University of Washington (727574)	47	049	77,627
University of Washington (727977)	93	135	62,477
University of Washington (728255)	81	049	167,759
University of Washington (729081)	93	067	442,105
University of Washington (730506)	93	865	671,213
University of Washington (730879)	93	846	15,560
University of Washington (734004)	93	837	(1,030)
University of Washington (734580)	10	200	46
University of Washington (735344)	47	050	16,290
University of Washington (739640)	93	172	329,839
University of Washington (741812-CYC1)	93	866	25,000
University of Washington (741813)	93	866	70,246
University of Washington (744365-CYC1)	93	855	38,375
University of Washington (744898)	47	RD	181,251
University of Washington (744909)	47	047	151,951
University of Washington (745379)	99	RD	170,507
University of Washington (745929)	47	049	2,797
University of Washington (747180)	93	847	12,932
University of Washington (747735)	93	837	153,872
University of Washington (748169)	93	135	10,422
University of Washington (748182)	47	041	676
University of Washington (749902)	93	837	49,830
University of Washington (83095)	93	866	(128)
University of Washington (85508)	93	865	(2,887)
University of Washington (85519)	93	866	(492)
University of Washington (85593)	93	865	(8,386)
University of Washington (85665)	99	RD	617
University of Washington (85923)	93	837	(77,292)
University of Washington (87562)	93	855	117,625

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
University of Washington (94726)	47	070	(146)
University of Washington (AG016976)	93	866	(11,305)
University of Washington (CMMI-1208002)	47	041	56,173
University of Washington (SB110188)	15	RD	3,057
ARRA-University of Washington (SUB 703066Z (HL103416) ARRA)	93	701	(303)
University of Washington (SUB 712012 (NS065070))	93	853	14
University of Washington (SUB 713253 (NONE))	93	838	39,444
University of Washington (SUB 713472 (HL077863))	93	839	280,448
University of Washington (SUB 736194 (NR012841))	93	361	11,389
University of Washington (SUB 741814 (AG016976))	93	866	7,895
University of Washington (SUB 745978 (DK082325))	93	847	11,045
University of Washington (SUB 746233 (DK082325))	93	847	35,414
University of Washington (UCSF#A113910)	93	837	61,540
University of Washington (UCSF#A121302)	93	266	706,947
University of Wisconsin-Madison (091K044)	93	838	58,725
University of Wisconsin-Madison (188K565)	98	001	1,096,231
University of Wisconsin-Madison (235K841)	93	859	58,785
University of Wisconsin-Madison (252F162)	47	074	154,274
University of Wisconsin-Madison (265K941)	81	121	89,602
University of Wisconsin-Madison (272K031)	47	078	121,146
University of Wisconsin-Madison (319K266)	12	420	154,509
University of Wisconsin-Madison (331K251)	93	859	67,311
University of Wisconsin-Madison (352K785:1)	93	859	41,950
University of Wisconsin-Madison (363K716)	93	855	214,359
University of Wisconsin-Madison (375K233)	81	049	138,985
University of Wisconsin-Madison (381K043-CYC1)	93	239	11,239
University of Wisconsin-Madison (388K975)	84	368	218,557
University of Wisconsin-Madison (398K532)	93	866	22,555
University of Wisconsin-Madison (398K543)	93	866	349,658
University of Wisconsin-Madison (412K775)	93	262	18,654
University of Wisconsin-Madison (446K493)	93	885	2,484
University of Wisconsin-Madison (82161)	10	200	6,628
University of Wisconsin-Madison (87730)	93	865	597
University of Wisconsin-Madison (BCS1147593)	47	075	50,897
University of Wisconsin-Madison (EFRI0937847)	47	041	16,965
University of Wisconsin-Madison (G068132)	47	RD	46,504
University of Wisconsin-Madison (SUB 200912248-02 (188K565))	98	001	65,884
University of Wisconsin-Madison (SUB 252F151 (MCB-0929100))	47	074	81,600
University of Wisconsin-Madison (SUB 396K476(CA166105))	93	394	3,947
University of Wisconsin-Madison (SUB 408K133 (PHY-1148698))	47	049	361,172
University of Wisconsin-Madison (SUB 647F290 (DE-FC02-06ER41436)	81	049	(3,005)
ARRA-University of Wisconsin-Madison (SUB180K143(DE-SC0002298)ARRA)	81	049	127,308
University of Wisconsin-Madison (UCSF#A113916)	93	RD	150,540
University of Wisconsin-Madison (X279425)	93	866	8,300
University of Wyoming (1001116)	47	074	85,213
University of Wyoming (NSF40391)	47	074	746,126
Urban Institute (08695-000-00-UCLA-01)	14	523	50,668
US Department of Agriculture Agricultural Research Service (ars) (UCSF#A120603)	10	586	9,709
Utah State University (090758041)	10	215	702
Utah State University (100893003)	10	215	73,676
Utah State University (100893034)	10	215	9,747
Utah State University (110892007)	10	215	64,319
Utah State University (120833001)	10	215	38,117
Utah State University (120834004)	10	500	15,732
Utah State University (23235)	10	215	2,566
Utah State University (23286)	10	215	4,599
Utopiacompression Corporation (20111944)	99	RD	30,010
Utopiacompression Corporation (77807)	99	RD	(1,862)
Vala Sciences, Inc. (2R42DK082087-02A1-CYC1)	93	847	171,986
Valitor, Inc. (UCSF#A121392)	93	RD	30,672

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Vanderbilt University (1720-014984)	12	910	44,145
Vanderbilt University (21951-S2:02)	93	242	191,630
Vanderbilt University (21951S4)	93	242	161,022
Vanderbilt University (33116)	93	389	4,465
Vanderbilt University (83296)	93	849	2,908
Vanderbilt University (87715)	93	847	(64,824)
Vanderbilt University (SUB 38441 (MH095621))	93	242	120,359
Vanderbilt University (SUB NONE (NS065736))	93	853	83
Vanderbilt University (SUB VUMC 37644 (DK078473))	93	847	11,692
Vanderbilt University (SUB VUMC37645 (DK072473))	93	847	(1,096)
Vanderbilt University (SUB VUMC38644)	93	847	14,999
Vanderbilt University (SUB VUMC38646(DK072473))	93	847	283,659
Vanderbilt University (UCSF#A118261)	93	847	99,424
Vanderbilt University (VU # 22666-S4)	12	RD	63,110
Vanderbilt University (VUMC 38642)	93	398	56,601
Vanderbilt University (VUMC-10190)	93	838	25,289
Vanderbilt University (VUMC34120)	93	838	16,068
ARRA-Vanderbilt University (VUMC37036-CYC1)	93	714	171,453
ARRA-Vanderbilt University (VUMC37037)	93	715	387,535
Vanderbilt University (VUMC37250)	93	853	14,170
Vanderbilt University (VUMC38098)	93	396	96,924
Vanderbilt University (VUMC38411 (TW007988))	93	989	14,302
Vanderbilt University (VUMC39262)	93	837	38,130
Vanderbilt University (VUMC40452)	93	847	16,827
Ventura County Community College District (P031C110025)	84	013	167,764
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (07841-299065)	93	701	452
Veterans Medical Research Foundation of San Diego (VA Foundation) (82154)	93	837	(22)
Veterans Medical Research Foundation of San Diego (VA Foundation) (82195)	93	240	97
Veterans Medical Research Foundation of San Diego (VA Foundation) (82665)	93	837	11
Veterans Medical Research Foundation of San Diego (VA Foundation) (83435)	93	866	219
Veterans Medical Research Foundation of San Diego (VA Foundation) (83481)	93	839	37,259
Veterans Medical Research Foundation of San Diego (VA Foundation) (83518)	93	837	(3,712)
Veterans Medical Research Foundation of San Diego (VA Foundation) (83522)	47	075	2,554
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (83546)	93	856	1,577
Veterans Medical Research Foundation of San Diego (VA Foundation) (83557)	93	839	(349)
Veterans Medical Research Foundation of San Diego (VA Foundation) (83591)	93	855	(7,597)
Veterans Medical Research Foundation of San Diego (VA Foundation) (87343)	12	420	(535)
Veterans Medical Research Foundation of San Diego (VA Foundation) (87455)	93	839	(3,591)
Veterans Medical Research Foundation of San Diego (VA Foundation) (87627)	93	846	183
Veterans Medical Research Foundation of San Diego (VA Foundation) (87701)	93	397	10,703
Veterans Medical Research Foundation of San Diego (VA Foundation) (87748)	12	420	(1,683)
Veterans Medical Research Foundation of San Diego (VA Foundation) (A EDELMAN 307593 (DK098246-01))	93	847	1,881
Veterans Medical Research Foundation of San Diego (VA Foundation) (A LIU 305359(W81XWH-08-2-0076))	12	RD	10,121
Veterans Medical Research Foundation of San Diego (VA Foundation) (A SOMMERFELD 308079 (MH091057))	93	242	53,153
Veterans Medical Research Foundation of San Diego (VA Foundation) (A TERKELTAUB 308351 (AI081881))	93	855	25,642
Veterans Medical Research Foundation of San Diego (VA Foundation) (ANG 305351R (N62645-11-C-4037))	12	340	53,087
Veterans Medical Research Foundation of San Diego (VA Foundation) (CLE 307585 (HHSN268200900046C))	93	838	8,873
Veterans Medical Research Foundation of San Diego (VA Foundation) (GERS 301659 (W81XWH-11-1-0641))	12	420	14,947
Veterans Medical Research Foundation of San Diego (VA Foundation) (HA 307028 (1R01HS021290-01A1))	93	226	50,834
Veterans Medical Research Foundation of San Diego (VA Foundation) (HOSTETLER 303675REV (AI074057))	93	855	39,712
Veterans Medical Research Foundation of San Diego (VA Foundation) (IELS 305242 (W911QY-11-C-0102))	12	420	26,517
Veterans Medical Research Foundation of San Diego (VA Foundation) (ILLS 307391 (W81XWH-12-1-0577))	12	420	4,241
Veterans Medical Research Foundation of San Diego (VA Foundation) (JPA WANG 304467 (N62645-11-C)	12	340	19,760
Veterans Medical Research Foundation of San Diego (VA Foundation) (JPA BHATNAGER 303520(W81XWH-0)	12	420	24,351
Veterans Medical Research Foundation of San Diego (VA Foundation) (JPA RESOVSKY 301889 (W81XWH-1)	12	420	1,124
Veterans Medical Research Foundation of San Diego (VA Foundation) (OELK 304939 (N62645-11-C-4037))	12	340	12,849
Veterans Medical Research Foundation of San Diego (VA Foundation) (OUGH 305727 (W81XWH-11-2-0001))	12	420	9,255
Veterans Medical Research Foundation of San Diego (VA Foundation) (OVA-BETHELLL 307196 (AI087164))	93	855	75,676
Veterans Medical Research Foundation of San Diego (VA Foundation) (PA ALDERN 303679REV (AI074057))	93	855	45,273
Veterans Medical Research Foundation of San Diego (VA Foundation) (PA BLANCHARD 306403 (HL066941))	93	837	9,565

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Veterans Medical Research Foundation of San Diego (VA Foundation) (PA SCHULTEIS 307634 (GM085179))	93	859	8,035
Veterans Medical Research Foundation of San Diego (VA Foundation) (PERIVOLIOTIS 308078 (MH091057))	93	242	12,050
Veterans Medical Research Foundation of San Diego (VA Foundation) (RA-NIEVES 304996 (DK080212-04))	93	847	137,626
Veterans Medical Research Foundation of San Diego (VA Foundation) (RKEN 307392 (N62645-11-C-4037))	12	340	18,383
Veterans Medical Research Foundation of San Diego (VA Foundation) (SUB 287759 (HL066941))	93	839	17,632
Veterans Medical Research Foundation of San Diego (VA Foundation) (TA 304538 R (N62645-11-C-4037))	12	340	56,914
Veterans Medical Research Foundation of San Diego (VA Foundation) (TSAN 307513 (N62645-11-C-4037))	12	340	36,460
Veterans Medical Research Foundation of San Diego (VA Foundation) (UGER 306474 (N62645-11-C-4037))	12	340	16,468
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA 304746 BUCK (DK046971))	93	847	235
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BOUVET 304649 (ML107652))	93	838	6,688
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SINGH 303552 (AI081668))	93	856	51,928
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA 304157 RISBROUGH (N62645-))	12	340	10,954
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA 304268 JOHNS (HL107658))	93	838	96,302
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA 304425 WANG (N62645-11-C-))	12	340	6,409
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA 304748 CHOJKIER (DK046971))	93	848	104,686
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA AARONS 303529 (MH091057))	93	242	26,547
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ACHESON 304709 (N62645-11))	12	340	62,818
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ALDERN 303687 (AI071803))	93	855	4,991
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BARNARD 301024 (HL066941))	93	834	15,205
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BEADLE 303676R (AI074057))	93	855	64,395
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BHARGAVA 300578 (HL066941))	93	839	11,411
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BISWAS 303690 (N62645-11-C))	12	340	178,564
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BLAIR 303873 (AI070535))	93	856	43,430
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BLAIR 304254(W81XWH-09-2-))	93	RD	43,428
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BLANTZ 302670 (DK028602))	93	849	78,182
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BRYAN 304197 (AI081881))	93	856	149,619
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BRYAN 304198 (AG007996))	93	866	20,951
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BUCK 300655 (DK087031) AR)	93	701	57,437
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BUCK 304745 (DK084139-03))	93	847	116,775
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BUELL 304771 (N62645-11-C))	12	340	49,155
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA BURTON 306122 (AI077249))	93	855	21,858
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA DELANO-WOOD 303644 (W81XWH))	12	420	67,932
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA DELANO-WOOD 306194 W81XWH)	12	420	36,841
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA DILIP 303305 (MH064722))	93	242	30,819
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA EYLER (MH083968))	93	242	54,065
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA FITZGERALD 306026 (AI0722))	93	855	4,880
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA FOLSOM 303304 (MH064722))	93	242	15,483
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA FRANK 302252 (W81XWH-10-2-))	12	420	(889)
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA FUSTER 304335 (HL107652))	93	838	34,325
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GEYER 302646 N62645-11-C)	12	340	130,166
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GOLSHAN 302263 (MH083968))	93	242	9,511
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GOLSHAN 303309REV (MH0647))	93	242	1,359
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GOLSHAN 303501 (MH091057))	93	242	9,441
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GRANHOLM 303500 (MH091057))	93	242	40,551
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GUATELLI 303144 (AI038201))	93	856	82,231
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA GUATELLI (AI081668))	93	856	88,242
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HALTERMAN 303176 (W81XWH-0))	12	420	20,130
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HALTERMAN 303178 (W81XWH-0))	12	420	20,662
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HAMMOND 301027 (HL066941))	93	837	13,304
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HAMMOND 306402 (HL066941))	93	837	21,195
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HANDEL 304141 (HL107652))	93	838	7,006
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HEAD 303685 (GM085179))	93	859	13,609
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HEMAL 303443 (GM085179))	93	859	19,047
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HENRY 307582 (DK098246))	93	847	13,958
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HOSTETLER (AI071803))	93	856	45,223
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA HOSTETLER 299749REV (AI07))	93	855	2
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA IGLEWICZ 304936 (MH085297))	93	242	31,062
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA IX 304333(HL096851))	93	837	28,036
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA JAIN 304933 (W81XWH-10-2-))	12	420	29,067
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA JAJODIA 301151 (AA11257)AR)	93	701	2,770

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA JAK 304203 (AG012674))	93	866	5,278
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA JIN 304711 (W81XWH-08-2-0))	12	420	9,822
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA JIN 304712 (W81XWH-08-2-0))	12	420	11,626
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA KAUSHAI 304762 (HL107652))	93	838	9,727
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA KELSOE 302644 (MH083968))	93	242	4,832
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LANDSBERG 302995 (AI070535))	93	856	33,442
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LANG 304408 (W81XWH-10-1))	12	420	14,610
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LANG 300844 (W81XWH-10-2-0))	12	420	44,043
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LANOUELLE 301342 (MH08529))	93	242	20,973
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LAUGHLIN 304023 (HL096851))	93	839	38,606
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LEWINSKI 303554 (AI038201))	93	855	16,270
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LINDAMER 303310 (MH064722))	93	242	(2,545)
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LITTLE 302451 (AI087164))	93	855	25,794
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LIU 303033 (MH083968))	93	242	11,340
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LIU 304206 (AG012674))	93	866	12,388
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LOONEY 303971 (AI036214))	93	856	5,030
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA LUNA 307424 (AI050410))	93	855	16,248
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA MAY 305138 (N62645-11-C-4))	12	340	105,272
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA MINASSIAN 304769 (N62645-))	12	340	14,971
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA MOLINA 304860 19345/29345)	12	340	29,772
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA MURPHY 303175 (W81XWH-08-2))	12	420	57,541
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA MURPHY 303177 W81XWH-08-2-)	12	420	73,112
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA NAPPI303375(NR-011728)ARRA)	93	701	4,930
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA NEE 304078 (HL096851))	93	837	36,413
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA NIESMAN 303445 (GM085179))	93	859	43,428
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA NIEVERGELT 304156 (N62645))	12	340	30,196
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA NIEVERGELT 304782 (N62645))	12	340	34,698
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA PATEL 303442 (GM085179))	93	859	51,556
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA PAYUMO 300846 (W81XWH-10-2))	12	420	8,721
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA PENNY 301016 (HL066941))	93	839	45,432
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA POND 301598 (AI090970))	93	856	9,339
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA POWELL 304767 (N62645-11-))	12	340	70,183
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RAMAN 301573 (W81XWH-10-2-))	12	420	30,270
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA REARDON 302800 (AI087164))	93	855	9,478
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RESOVSKY 302234REV(NR011A	93	701	17,692
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RICHMAN 304506 (AI096113))	93	855	33,189
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RISBROUGH 302647 (N62645-1))	12	340	75,178
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ROBINSON 300845 (W81XWH-10))	12	420	38,689
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ROBINSON 301579 (W81XWH-10))	12	420	24,285
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RODGERS 301910 (W81XWH-10-))	12	420	16,037
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ROSS 301023 (HL066941))	93	837	15,847
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA RUFENER 303766 (MH091057))	93	242	12,908
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SALMON 304470 (AG012674))	93	866	14,031
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SATRIANO 303494REV (DK026))	93	847	20,368
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SCHULTEIS 303213 (DA027843))	93	270	37,375
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SINGH 303553(AI038201))	93	855	77,329
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SMITH 302078 (090970))	93	856	13,502
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SMITH 303973 (AI036214))	93	856	7,044
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SMITH 304515 (AI090970))	93	846	47,019
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SMITH 306121 (AI077249))	93	855	20,049
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SOTO 302539REV(AI096113))	93	855	61,923
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPELLMAN 299246REV (HL088))	93	837	(1,280)
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPELLMAN 303239REV (HL081))	93	837	15,529
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPINA 302452 (AI087164))	93	855	9,725
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPINA 303975 (AI036214))	93	856	13,359
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPINA 304499 (DK035108))	93	847	9,629
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA SPINA 304505 (AI096113))	93	855	41,943
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA STRAIN 307365 (AI096113))	93	855	28,319
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA STRAIN 307423 (AI050410))	93	855	7,633
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA STRAIN 307761 (AI104283))	93	855	8,582

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA STRIGO 300937 (W81XWH-08-2)	12	RD	13,701
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA TERKELTAUB (AG007996))	93	701	44,916
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA TERKELTAUB 304200 (HL07736)	93	837	51,283
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA THEILMANN 302645 (MH083968)	93	242	8,358
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA TSAN 301338 (W81XWH-11-2-0)	12	420	33,704
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA VALIAEVA 299607REV(AI0718)	93	856	24,533
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA VALLON 303995 (DK028602))	93	849	36,354
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA VALLON 304081 (DK056248))	93	RD	132,880
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA VOLKER 303414 (HL094728))	93	837	40,265
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WALL 301577 (AA11257)ARRA)	93	701	12,718
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WASSEL 304079 (HL096851))	93	837	13,271
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WETHERELL 301335 (W81XWH-1)	12	420	33,370
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WETHERELL 303385(MH085297))	93	242	17,197
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WIRENGA 304205 (AG012674))	93	866	7,540
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WITKE 306882 (AI036214))	93	856	120,721
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WOELK (AI087164))	93	855	65,626
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WOELK 303970 (AI036214))	93	856	5,873
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA WOELK 303974 (AI096113))	93	855	35,696
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ZISOOK 303383 (MH085297))	93	242	37,776
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA ZURAW 301069 (AI070535))	93	855	77,577
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPACHOJKIER300656(DK087031)ARRA)	93	701	4,660
ARRA-Veterans Medical Research Foundation of San Diego (VA Foundation) (VPADRUUMMOND301576(NR011728)ARRA)	93	701	(956)
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA-MUDALIAR 307671 (DK098246))	93	847	4,093
Vibrant (242)	12	800	115,123
Vical Incorporated (001 NIH-ECG-CYC1)	93	837	77,000
Virginia Commonwealth University (005406)	47	041	121,156
Virginia Commonwealth University (SUB PT107094-SC103492 (DE-AR00))	81	135	149,963
Virginia Polytechnic Institute (21852)	47	041	20,234
Virginia Polytechnic Institute (42597619326)	98	001	14,583
Virginia Polytechnic Institute (42597619326A)	98	001	54,563
Virginia Polytechnic Institute (430345-19097)	12	300	83,865
Virginia Polytechnic Institute (431602-19905-CYC1)	93	855	307,589
Virginia Polytechnic Institute (450124-19905-CYC1)	12	910	177,024
Virginia Polytechnic Institute (478348-19910)	47	074	14,064
Virginia Polytechnic Institute (478882-19910)	47	041	3,329
ARRA-Virginia Polytechnic Institute (ARRA47812119326)	47	082	19,897
Virginia Polytechnic Institute (SUB 432844-19A28 (D12PC00337))	97	001	112,638
Virogenics, Inc. (20123974)	93	856	25,869
Visdex Corporation (25033)	93	RD	1,708
Vistagen Therapeutics, Inc. (87977)	93	279	291,192
Vpdiagnostics, Inc. (SBIR 2 R44 HL070576)	93	837	31,045
Wake Forest University (SUB WFUHS 10385 (HL-104199))	93	837	89,698
Wake Forest University (SUB WFUHS 110656 (AG041845))	93	866	32,505
Wake Forest University (WFUHS 14503)	93	389	56,507
ARRA-Wake Forest University (WFUHS/UC-66662)	93	701	5,166
ARRA-Wake Forest University (WFUHS/UCLA-66631)	93	701	2,148
Wake Forest University (WFUHS14111)	93	847	15,207
Wake Forest University (WFUHS14130(REVISED))	93	847	12,960
Washington State University (104099_G002809)	93	113	116,744
Washington State University (104536G002848)	93	865	85,638
Washington State University (1088150G002901)	10	500	10,251
Washington State University (111343_G002436)	10	309	148,745
Washington State University (111602 G002687)	93	394	195,636
Washington State University (115320 G002931)	10	310	126,690
Washington State University (UCSF #A119355)	93	846	219,508
Washington University in St. Louis (004368)	81	049	228,508
Washington University in St. Louis (33108)	93	389	(3,051)
Washington University in St. Louis (87270)	93	866	(244,232)
Washington University in St. Louis (SUB WU-09-287 (NS03228))	93	853	1,685
Washington University in St. Louis (SUB WU-11-226 (AR057836))	93	846	74,062

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Washington University in St. Louis (SUB WU-11-255(N01-HR-76196)	93	RD	37,401
Washington University in St. Louis (SUB WU-11-52 (EB012284))	93	286	62,352
Washington University in St. Louis (SUB WU-12-127 (CA141549))	93	396	175,291
Washington University in St. Louis (SUB WU-12-214 (AG032438))	93	866	730,252
Washington University in St. Louis (SUB WU-13-193 (AG032438))	93	866	104,267
Washington University in St. Louis (SUB WU-15-128 (CA141549))	93	396	134,973
Washington University in St. Louis (SUB WU-99-80 (NS32228))	93	853	5,639
Washington University in St. Louis (WU-11-103)	93	837	19,759
ARRA-Washington University in St. Louis (WU-11-207)	93	701	(598)
Washington University in St. Louis (WU-11-69)	93	837	422,230
Washington University in St. Louis (WU-11-70)	93	RD	7,108
Washington University in St. Louis (WU1173)	93	396	186,521
Washington University in St. Louis (WU-12-101)	93	242	23,064
Washington University in St. Louis (WU-12-20)	93	853	16,976
Washington University in St. Louis (WU-12-206)	93	866	144,791
Washington University in St. Louis (WU-12-211)	93	838	35,942
Washington University in St. Louis (WU-12-240)	93	853	11,970
Washington University in St. Louis (WU13233)	93	350	6,057
Washington University in St. Louis (WU-13-55)	93	853	7,843
Washington University in St. Louis (WU-13-77)	93	855	154,073
Washington University in St. Louis (WU-HT-12-15)	93	859	4,874
Water Environment Research Foundation (INFR2R12-CYC1)	66	511	61,592
Wayne State University (5U01NS061264)	93	853	(29)
Wayne State University (WSU07076)	47	049	2,663
Wayne State University (WSU11032)	93	865	26,596
Wayne State University (WSU12056)	93	853	92,638
Wayne State University (WSU12079)	93	226	13,323
Wayne State University (WSU12080)	93	279	148,435
Wellcome Trust, The (0244-03-009)	93	172	152,016
Wellesley College (25626-1)	99	RD	38,129
ARRA-West Valley Vector Control District, San Bernardino County (00007480)	93	701	267,480
ARRA-West Valley Vector Control District, San Bernardino County (00007544)	93	701	22,361
ARRA-West Valley Vector Control District, San Bernardino County (UCSF#A115504)	93	701	3
West Virginia University (12-625-UCSC)	99	RD	42,806
West Virginia University (83001)	93	173	1,051
West Virginia University (SUB 12-244-UCSD (DC012638))	93	173	45,640
Westat (7887-S018-RENEWAL)	93	RD	30,372
Westat (8182-S09)	93	865	174,244
Westat (8530-S034)	99	RD	147,548
Westat (8530-S039)	93	RD	943,878
ARRA-Westat (8771-S09)	93	701	18,383
Westat (8848-S-001)	99	RD	17,493
Westat (8967.01-S02)	99	RD	216,178
Westat (B6024-S-002 (ED-IES-12-C-0018))	84	RD	72,190
Westat (SUB S8954 (HHSN271201100027C))	93	RD	537,281
Westat (UCSF#A105994)	93	RD	13,093
Westat (WESTAT#ID-6101-S039)	93	RD	31,935
Wested (S11089)	84	305	124,196
Wested (S11-097)	84	368	1,507
Wested (S11-208-CYC1)	47	076	44,590
Western Michigan University (7617)	15	657	24,883
Western Michigan University (7670)	47	076	23,558
Weston Geophysical Corporation (1154-1)	12	RD	38,390
Wibi+works, LLC (SUB 20130883 (AR061902))	93	846	444
Wichita State University (SUB3152)	20	109	15,126
Wildlife Management Institute (33466)	15	RD	33,080
Wildlife Management Institute (33467)	15	RD	27,322
Wildlife Trust (63066)	93	989	22,825
Wildlife Trust (EHA AI-3287-FY13-UCLA)	93	989	38,245
Wistar Institute, The (24622-04-314)	93	396	548,979

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Pass Through Funds Expended (Continued)			
Women & Infants Hospital of Rhode Island (9515)	93	279	22,024
ARRA-Woods Hole Oceanographic Institution (87140)	47	050	16,941
Woods Hole Oceanographic Institution (A100530)	12	300	80,278
Woods Hole Oceanographic Institution (A100608)	11	460	(8,535)
Woods Hole Oceanographic Institution (A100657 ARRA)	47	050	328,100
Woods Hole Oceanographic Institution (A100657)	47	050	1,614,528
Woods Hole Oceanographic Institution (A100716)	47	050	61,170
Woods Hole Oceanographic Institution (A100753)	12	300	100,279
Woods Hole Oceanographic Institution (SUB NONE (A100749))	12	300	114,036
World Learning for International Development (WL-53673-CYC1)	19	402	6,093
Wright State University (032216)	93	855	83,832
Wyle Laboratories (63136)	99	RD	6,278
Wyle Laboratories (T72213)	43	001	11,493
Xen Biofluidx (201121994)	93	113	28,208
Xerox Corporation (033898)	12	159	80,481
Xerox Corporation (MP308713)	99	RD	150,000
Xoma Corporation (UCSF#A118702)	93	RD	530,858
Yale University (77379)	93	847	(5,619)
Yale University (78904)	93	855	2,713
Yale University (83130)	93	853	428
Yale University (84772)	93	838	20
Yale University (A07146-CYC5)	93	837	24,396
Yale University (A07164)	93	837	226,734
Yale University (A07330(M09A10333))	93	864	130,789
Yale University (A07956(M11A10846))	93	393	285,077
Yale University (A08362-CYC1)	93	855	102,675
Yale University (A08604 (M08A00696))	93	853	15,298
Yale University (A08848-CYC1)	93	855	71,638
Yale University (B C13L11586 (FA9550-13-1-0020))	12	800	16,079
Yale University (C09P10246-CYC4)	45	312	7,574
Yale University (C13A11536 (A08861))	93	242	314,822
Yale University (M11A11120(A08303))	93	RD	94,521
Yale University (M12A11112(A08266))	93	242	228,801
Yale University (M12A11145(A08367))	93	853	36,543
Yale University (M12A11208(A08273)-CYC2)	98	359	88,022
ARRA-Yale University (M12A11307(AS0201))	93	701	82,052
Yale University (M13A11486 (A09057))	93	242	344,562
Yale University (M13A11523 (A09057))	93	242	178,471
Yale University (OSR #05039318)	93	853	23,805
Yale University (SUB M10A10554 (NS044876))	93	853	34,517
Yale University (UCSF#A119978)	93	855	189,493
Yeshiva University (82509)	93	839	(21,153)
Yeshiva University (9-526-2515)	93	866	82,452
Yeshiva University (9-526-4875-DARRAGH)	93	393	13,727
Yeshiva University (9-526-4875-MCCUNE)	93	393	97,652
Yeshiva University (9-526-5266)	93	859	206,957
Yeshiva University (OSR #05040746)	93	393	111,320
Yeshiva University (SUB 9526-5552 (HL095856))	93	837	70,650
Yeshiva University (SUB 9-526-6969 (HL110900))	93	839	314,257
Yolo County (2013168)	10	170	10,534
Z&Z Medical Holdings, Inc. (20130287)	99	RD	148,748
Zipton Labs, LLC (201300075)	81	RD	25,612
Total Pass Through Funds Expended			436,942,353
Partial Pass Through Funds Expended			
3e Technologies International, Inc. (59639)	99	999	20,715
Aeon Imaging, LLC (031747)	93	867	26,390
Aeon Imaging, LLC (031912)	93	867	170,454

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Partial Pass Through Funds Expended (Continued)			
Aeon Imaging, LLC (034480)	93	286	19,605
Aptima, Inc. (034065)	12	RD	36,689
Arizona State University/Tempe (12-762)	47	076	152,008
Astronomical Society of the Pacific, The (63302)	47	RD	14
Baylor University Medical Center (63223)	93	855	15,948
Brigham and Women's Hospital (33157)	93	855	308,997
Cal Humanities (21704)	45	RD	6,246
California Association for Research in Astronomy (11672)	47	049	39,288
California Department of Corrections and Rehabilitation (96749)	16	RD	1,167
California Department of Education (11-14349-3001-6A)	84	287	1,670,090
California Department of Education (11-14535-3001-6A)	84	287	246,158
California Department of Education (11-14603-3001-6A)	84	287	40,404
California Department of Education (11-14765-3001-6A)	84	287	229,532
California Department of Education (11-14788-3001-6A)	84	287	182,512
California Department of Education (15767)	84	287	(535)
California Department of Education (CN120188)	93	575	805,894
California Department of Education (CN120218)	84	048	187,326
California Department of Education Curriculum and Instruction (96831)	84	367	14,397
California Department of Fish and Wildlife (P1140009)	15	605	61,401
California Department of Food and Agriculture (18958)	10	170	(1,504)
California Department of Food and Agriculture (SCB10002)	10	169	119,957
California Department of Food and Agriculture (SCB10003)	10	170	116,363
California Department of Food and Agriculture (SCB10044)	10	170	82,694
California Department of Food and Agriculture (SCB11053)	10	170	157,696
California Department of Forestry and Fire Protection (8CA12400)	10	RD	57,657
California Department of Health Care Services (11-88343)	99	RD	216,501
California Department of Public Health (1110698)	93	RD	197,635
California Department of Public Health (1210094)	93	991	100,940
California Department of Transportation (87616)	20	RD	91,450
California Emergency Management Agency (18371)	97	067	1,527
California Emergency Management Agency (81827)	97	RD	730
California Energy Commission (15335)	81	RD	(2,901)
California Energy Commission (40010013)	81	RD	139,472
California Postsecondary Education Commission (11-14604-3001-6A)	84	287	9,941
California Postsecondary Education Commission (77964)	99	RD	(499)
California Transportation Commission (74A0703-CYC1)	20	515	1,166
Carnegie Mellon University (1041388-237987)	12	910	418,953
Computing Research Association (CIF-D-018)	47	070	118,112
Concord Consortium, The (245-01.01)	47	076	64,236
Consortium for Ocean Leadership (T339A7)	99	RD	827
Consortium for Ocean Leadership (T344A22)	47	050	64,420
Cornell University (652479788)	12	910	129,876
CSS-Dynamac (AMES-RT-107)	99	RD	19,353
Ecorp Consulting, Inc. (005951-002)	15	999	15,793
Educational Testing Service (UCB-IES-305D)	84	RD	125,893
Erc, Incorporated (RS120245)	99	RD	17,645
General Dynamics Robotic Systems (SUB 2012-00957(W911NF-10-2-00))	12	431	4,999
Georgia Institute of Technology (004262)	47	999	4,107
Henningson, Durham & Richardson, Inc. (0000122983)	12	300	25,683
Information Technology and Innovation Foundation (2013001)	90	403	6,222
Internews Network (F5047-UCB-00)	19	RD	136,145
Johns Hopkins University (2001763371)	47	074	27,538
Jumpstart for Young Children, Inc. (BB PROJ #880200)	94	006	74,885
Lawrence Livermore National Security, LLC (B597718)	81	RD	8,999
Lawrence Livermore National Security, LLC (B598797)	81	049	36,571
Michigan State University (003844-019)	98	001	60,455
Michigan State University (003844-020)	98	001	54,054
Michigan State University (003844-021)	98	001	46,108
Michigan State University (61-2349UCB)	47	076	104,717
Michigan State University (RC100634UCB)	47	076	6,045

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Partial Pass Through Funds Expended (Continued)			
Microelectronics Advanced Research Corporation (004508)	12	910	67,076
Microelectronics Advanced Research Corporation (004524)	99	999	45,914
Microelectronics Advanced Research Corporation (006094)	99	999	21,865
Microelectronics Advanced Research Corporation (006096)	99	999	69,808
Microelectronics Advanced Research Corporation (006098)	99	999	25,449
Microelectronics Advanced Research Corporation (006101)	99	999	61,784
Microelectronics Advanced Research Corporation (006111)	99	999	84,750
Microelectronics Advanced Research Corporation (20093328)	12	RD	77,446
Microelectronics Advanced Research Corporation (20093621)	12	910	25,302
Microelectronics Advanced Research Corporation (2009-BT-2052)	12	910	1,442,282
Microelectronics Advanced Research Corporation (20130445)	12	RD	180,404
Microelectronics Advanced Research Corporation (20130533)	99	RD	52,074
National Academies (201121849-01)	20	600	9,680
National Fish and Wildlife Foundation (8004.10.036358)	99	RD	67,809
Northern California Institute for Research and Education, Inc. (444653-84067)	12	RD	87,352
Northern California Institute for Research and Education, Inc. (444653-84097)	12	RD	87,301
Northern California Institute for Research and Education, Inc. (444653-84117)	12	RD	8,296
Northern California Institute for Research and Education, Inc. (444653-84126)	12	RD	97,160
Northern California Institute for Research and Education, Inc. (444653-84128)	12	RD	98,273
Northern California Institute for Research and Education, Inc. (444653-84129)	12	RD	42,620
Northern California Institute for Research and Education, Inc. (444653-84211)	92	242	59,733
Northern California Institute for Research and Education, Inc. (444653-84227)	93	RD	15,812
Northern California Institute for Research and Education, Inc. (444653-84228)	93	RD	119,923
Northern California Institute for Research and Education, Inc. (444906-84170)	12	RD	15,174
Northern California Institute for Research and Education, Inc. (444908-84219)	93	RD	131,739
Northern California Institute for Research and Education, Inc. (444920-84033)	93	375	113,701
Northern California Institute for Research and Education, Inc. (444920-84080)	12	RD	22,050
Northern California Institute for Research and Education, Inc. (444920-84191)	93	RD	70,927
Northern California Institute for Research and Education, Inc. (444920-84206)	12	RD	31,133
Northern California Institute for Research and Education, Inc. (444920-84212)	93	846	114,519
Northern California Institute for Research and Education, Inc. (444920-84213)	93	846	55,490
Northern California Institute for Research and Education, Inc. (444920-84214)	93	846	113,563
Northern California Institute for Research and Education, Inc. (444927-84086)	12	RD	36,253
Northern California Institute for Research and Education, Inc. (444927-84091)	12	RD	164,489
Northern California Institute for Research and Education, Inc. (444927-84210)	64	RD	7,003
Northern California Institute for Research and Education, Inc. (444931-84131)	12	RD	8,012
Northern California Institute for Research and Education, Inc. (444935-84202)	12	RD	21,638
Northern California Institute for Research and Education, Inc. (444947-84073)	12	RD	31,805
Northern California Institute for Research and Education, Inc. (444949-84149)	12	RD	22,109
Northern California Institute for Research and Education, Inc. (444949-84185)	12	RD	93,226
Northern California Institute for Research and Education, Inc. (444949-84188)	12	RD	142,424
Northern California Institute for Research and Education, Inc. (444949-84200)	12	RD	7,115
Northern California Institute for Research and Education, Inc. (444949-84208)	64	RD	4,090
Northern California Institute for Research and Education, Inc. (444951-84016)	93	866	221,603
Northern California Institute for Research and Education, Inc. (444951-84032)	93	RD	131,909
Northern California Institute for Research and Education, Inc. (444951-84057)	93	853	135,748
Northern California Institute for Research and Education, Inc. (444951-84087)	12	RD	116,396
Northern California Institute for Research and Education, Inc. (444951-84093)	12	RD	111,756
Northern California Institute for Research and Education, Inc. (444951-84116)	12	RD	20,574
Northern California Institute for Research and Education, Inc. (444951-84122)	12	RD	33,851
Northern California Institute for Research and Education, Inc. (444951-84189)	12	RD	60,192
Northern California Institute for Research and Education, Inc. (444951-84190)	93	RD	87,457
Northern California Institute for Research and Education, Inc. (444951-84194)	64	RD	17,546
Northern California Institute for Research and Education, Inc. (444951-84198)	12	RD	19,841
Northern California Institute for Research and Education, Inc. (444951-84220)	93	RD	114,351
Northern California Institute for Research and Education, Inc. (444951-84221)	93	RD	36,651
Northern California Institute for Research and Education, Inc. (444955-84218)	93	837	39,637
Northern California Institute for Research and Education, Inc. (444956-84222)	93	RD	54,084
Northern California Institute for Research and Education, Inc. (444988-84009)	93	866	383,948
Northern California Institute for Research and Education, Inc. (444988-84014)	93	866	48,404

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal		Total
Partial Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Northern California Institute for Research and Education, Inc. (444988-84041)	93	RD	106,900
Northern California Institute for Research and Education, Inc. (444988-84076)	93	RD	148,356
Northern California Institute for Research and Education, Inc. (444988-84082)	12	RD	77,076
Northern California Institute for Research and Education, Inc. (444988-84096)	12	RD	48,070
Northern California Institute for Research and Education, Inc. (444988-84098)	12	RD	117,275
Northern California Institute for Research and Education, Inc. (444988-84106)	12	RD	25,596
Northern California Institute for Research and Education, Inc. (444988-84127)	12	RD	73,176
Northern California Institute for Research and Education, Inc. (444988-84142)	12	RD	43,936
Northern California Institute for Research and Education, Inc. (444988-84153)	12	RD	21,023
Northern California Institute for Research and Education, Inc. (444988-84155)	12	RD	17,308
Northern California Institute for Research and Education, Inc. (444988-84157)	12	RD	5,416
Northern California Institute for Research and Education, Inc. (444988-84159)	12	RD	14,083
Northern California Institute for Research and Education, Inc. (444988-84160)	12	RD	32,097
Northern California Institute for Research and Education, Inc. (444988-84161)	12	RD	6,835
Northern California Institute for Research and Education, Inc. (444988-84162)	12	RD	157,928
Northern California Institute for Research and Education, Inc. (444988-84163)	12	RD	13,182
Northern California Institute for Research and Education, Inc. (444988-84166)	12	RD	19,123
Northern California Institute for Research and Education, Inc. (444988-84178)	12	RD	12,302
Northern California Institute for Research and Education, Inc. (444988-84181)	93	RD	27,150
Northern California Institute for Research and Education, Inc. (444988-84182)	93	RD	19,261
Northern California Institute for Research and Education, Inc. (444988-84186)	12	RD	5,059
Northern California Institute for Research and Education, Inc. (444988-84204)	12	RD	58,971
Northern California Institute for Research and Education, Inc. (444988-84215)	93	RD	167,878
Northern California Institute for Research and Education, Inc. (444988-84216)	93	864	6,951
Northern California Institute for Research and Education, Inc. (444988-84223)	93	RD	5,468
Northern California Institute for Research and Education, Inc. (444988-84224)	64	RD	47,529
Northern California Institute for Research and Education, Inc. (444988-84225)	64	RD	63,858
Northern California Institute for Research and Education, Inc. (444988-84226)	93	RD	49,301
Northern California Institute for Research and Education, Inc. (444988-84229)	93	RD	27,953
Northern California Institute for Research and Education, Inc. (445141-84203)	12	RD	42,462
Northern California Institute for Research and Education, Inc. (445231-84187)	12	RD	29,022
Northern California Institute for Research and Education, Inc. (446306-84205)	12	RD	8,130
Northern California Institute for Research and Education, Inc. (484939-84120)	12	RD	53,599
Northern California Institute for Research and Education, Inc. (557755-84201)	93	RD	12,606
Northern California Institute for Research and Education, Inc. (558109-84207)	12	RD	127,006
Northern California Institute for Research and Education, Inc. (558109-84209)	64	RD	21,775
Northern California Institute for Research and Education, Inc. (59193)	92	242	(1,086)
Northern California Institute for Research and Education, Inc. (59487)	93	846	(4,761)
Northern California Institute for Research and Education, Inc. (59900)	93	846	8,063
Northern California Institute for Research and Education, Inc. (59951)	93	847	3,739
Northern California Institute for Research and Education, Inc. (82801)	12	RD	33,250
Northern California Institute for Research and Education, Inc. (82847)	93	864	(2)
Northern California Institute for Research and Education, Inc. (82853)	12	RD	1,238
Northern California Institute for Research and Education, Inc. (82859)	93	837	61,310
Northern California Institute for Research and Education, Inc. (82873)	93	859	(5,109)
Northern California Institute for Research and Education, Inc. (82876)	93	RD	73,033
Northern California Institute for Research and Education, Inc. (82877)	93	394	3,335
Northern California Institute for Research and Education, Inc. (82902)	93	396	(20)
Northern California Institute for Research and Education, Inc. (82925)	12	RD	(89)
Northern California Institute for Research and Education, Inc. (82940)	93	837	4,761
Northern California Institute for Research and Education, Inc. (82943)	93	837	(15)
Northern California Institute for Research and Education, Inc. (82984)	12	RD	8,451
Northern California Institute for Research and Education, Inc. (82996)	93	929	(5,330)
Northern California Institute for Research and Education, Inc. (83214)	93	856	35
Northern California Institute for Research and Education, Inc. (83248)	93	866	5,665
Northern California Institute for Research and Education, Inc. (83280)	12	RD	(23)
Northern California Institute for Research and Education, Inc. (83361)	93	847	(7)
Northern California Institute for Research and Education, Inc. (83362)	12	RD	(13,943)
Northern California Institute for Research and Education, Inc. (83366)	12	RD	22,412
Northern California Institute for Research and Education, Inc. (84008)	93	859	10,113

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Research and Development (Continued)			
Partial Pass Through Funds Expended (Continued)			
Northern California Institute for Research and Education, Inc. (84055)	12	RD	3,614
Northern California Institute for Research and Education, Inc. (84070)	12	RD	16,763
Northern California Institute for Research and Education, Inc. (84077)	12	RD	18,147
Northern California Institute for Research and Education, Inc. (84110)	12	RD	2,598
Northern California Institute for Research and Education, Inc. (84123)	12	RD	4,944
Northern California Institute for Research and Education, Inc. (84137)	12	RD	31,324
Northern California Institute for Research and Education, Inc. (84154)	12	RD	5,845
Northern California Institute for Research and Education, Inc. (84174)	12	RD	3,186
Northern California Institute for Research and Education, Inc. (84175 - 02 - 444951)	12	RD	48,095
Northern California Institute for Research and Education, Inc. (84176)	12	RD	37,076
Northern California Institute for Research and Education, Inc. (84184-02-444951)	64	RD	80,463
Northern California Institute for Research and Education, Inc. (84196)	64	RD	9,916
Northern California Institute for Research and Education, Inc. (84199)	12	RD	41,747
Northern California Institute for Research and Education, Inc. (UCSF#A121247)	64	RD	32,886
Northern California Institute for Research and Education, Inc. (UCSF#A121262)	93	RD	19,938
Northern California Institute for Research and Education, Inc. (UCSF#A121267)	12	RD	26,846
Northern California Institute for Research and Education, Inc. (UCSF#A121270)	12	RD	51,633
Northern California Institute for Research and Education, Inc. (UCSF#A121294)	64	RD	22,532
Northern California Institute for Research and Education, Inc. (UCSF#A121321)	12	RD	41,673
Northern California Institute for Research and Education, Inc. (UCSF#A121350)	12	RD	131,406
Northern California Institute for Research and Education, Inc. (UCSF#A121357)	12	RD	100,247
Northern California Institute for Research and Education, Inc. (UCSF#A121400)	12	RD	4,207
Northern California Institute for Research and Education, Inc. (UCSF#A121498)	12	RD	46,433
Northern California Institute for Research and Education, Inc. (UCSF#A121562)	12	RD	15,901
Northern California Institute for Research and Education, Inc. (UCSF#A121580)	64	RD	77,881
Ostendo Technologies, Inc. (2012-1046)	12	800	112,437
ARRA-OseI, Inc. (SC-12-06)	93	701	11,826
Pacific Northwest National Laboratories (125752)	81	RD	14,846
Pacific Northwest National Laboratories (32768)	81	RD	75,000
Partners Healthcare System, Inc. (220299)	93	855	15,350
Princeton University (00001763)	12	910	394,047
Princeton University (63316)	93	397	50,202
Rhizosystems, LLC (006169-002)	81	049	13,319
San Diego County (87011)	10	561	34,477
Stanford University (60214527-101341-B)	84	365	25,698
Stantec, Inc. (20111636)	25	200	26,135
Tahoe Resource Conservation District (85344)	15	RD	10,807
Tetra Tech, Inc. (PO 1090793)	12	300	15,624
Texas A&M University - College Station (13-15)	12	300	13,208
Tunitas Therapeutics (20112992)	93	855	118,449
United Therapeutics Corp. (20122698)	99	RD	12,027
University of Arizona (34114)	20	RD	207,545
University of Colorado System (System Parent Code) (1548306)	84	305	64,537
University of Illinois (58081)	47	076	79,335
University of Iowa (63312)	93	121	17,809
University of Michigan (3002128521)	93	395	43,216
University of Missouri System (C00037134-2)	10	310	13,320
University of Notre Dame (incl Gem) (202092-UCB LEAST)	12	910	25,774
University of Oregon (208991C-002)	47	050	32,357
University of Pittsburgh (9003846)	93	865	22,848
University of Texas-Austin (UTA12-001022)	93	853	39,606
University of Washington (750186)	93	113	3,856
University of Wisconsin System (005878)	81	049	75,008
Vanderbilt University (22389-S1)	84	305	73,213
Vanderbilt University (22441-S1)	84	305	57,063
Vanderbilt University (22511-S1)	47	076	18,204
Veterans Medical Research Foundation of San Diego (VA Foundation) (VPA THOMSON 304106 (DK056248))	93	849	88,993
Wellcome Trust, The (2186-03)	93	172	39,085
Westat (AG-3198-S-11-0009)	20	200	31,436

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

Research and Development (Continued)	Federal CFDA #	Total Expenditures
Partial Pass Through Funds Expended (Continued)		
Total Partial Pass Through Funds Expended		17,454,321
Total Research And Development		3,451,792,087
Cal Health & Welfare Social Services Program		
Partial Pass Through Funds Expended		
California Department of Social Services (77731)	93 unknown	(2,000)
California Department of Social Services (77954)	93 unknown	224,123
California Department of Social Services (12-2011)	93 unknown	16,641,203
California Department of Social Services (11-2040)	93 658	958,616
California Department of Social Services (77730)	93 unknown	(5,660)
California Department of Social Services (96762)	93 658	9,744,297
Total Cal Health & Welfare Social Services Program		27,560,579
Other Programs		
Federal Agency Direct Awards Expended		
Corporation for Nat'l & Community Service	94 013	261,655
Centers for Medicare and Medicaid Services	99 unknown	713,711
Central Intelligence Agency (CIA)	99 unknown	5,483
Department of Agriculture	10 001	228,672
Department of Agriculture	10 025	1,231,309
Department of Agriculture	10 206	204,054
Department of Agriculture	10 210	75,000
Department of Agriculture	10 303	122,484
Department of Agriculture	10 304	149,505
Department of Agriculture	10 307	57,684
Department of Agriculture	10 309	102,180
Department of Agriculture	10 310	83,574
Department of Agriculture	10 311	261,435
Department of Agriculture	10 443	42,255
Department of Agriculture	10 459	31,184
Department of Agriculture	10 500	302,798
Department of Agriculture	10 652	130,364
Department of Agriculture	10 680	201,390
Department of Agriculture	10 777	7,432
Department of Agriculture	10 902	39,891
Department of Agriculture	10 912	61,223
Department of Agriculture	10 960	(3,723)
Department of Agriculture	10 962	130,113
Department of Agriculture	10 unknown	3,965,239
Department of Agriculture	99 unknown	333,598
Department of Agriculture Total		7,757,661
Department of Commerce	11 417	52
Department of Commerce	11 420	20,002
Department of Commerce	11 429	907,156
Department of Commerce	11 469	65,566
Department of Commerce	11 609	1,383,942
Department of Commerce	11 618	4,527,363
Department of Commerce	11 unknown	131,741
Department of Commerce	99 unknown	131,424
Department of Commerce Total		7,167,246

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Other Programs (Continued)			
Federal Agency Direct Awards Expended (Continued)			
Department of Defense			
Department of Army	12	420	1,345,309
Department of Army	12	431	951
Department of Army	12	unknown	60,613
Department of Army	99	unknown	60,570
Department of Army Total			1,467,443
Department of Navy	12	300	168,715
Department of Navy	12	unknown	7,957,950
Department of Navy Total			8,126,665
Separate Agencies	12	900	220,868
Separate Agencies	12	unknown	73,294
Separate Agencies	99	unknown	758,315
Separate Agencies Total			1,052,477
Department of Defense Total			10,646,585
Department of Education	47	049	124,237
Department of Education	82	200	96,342
Department of Education	84	unknown	585,914
Department of Education	84	007	103,592
Department of Education	84	015	3,189,760
Department of Education	84	017	112,048
Department of Education	84	021	32,390
Department of Education	84	022	316,107
Department of Education	84	031	489,068
Department of Education	84	042	993,742
Department of Education	84	044	2,909,908
Department of Education	84	047	1,960,210
Department of Education	84	087	236,960
Department of Education	84	094	19,096
Department of Education	84	116	682,234
Department of Education	84	170	2,013,653
Department of Education	84	184	35,001
Department of Education	84	195	957
Department of Education	84	200	2,217,546
Department of Education	84	217	649,424
Department of Education	84	220	204,837
Department of Education	84	229	218,350
Department of Education	84	305	427,399
Department of Education	84	334	10,989,412
Department of Education	84	335	334,935
Department of Education	84	336	1,735,273
Department of Education	84	367	209,089
Department of Education	84	407	405,168
Department of Education	94	047	285,367
Department of Education	99	unknown	184,668
Department of Education Total			31,762,687
Department of Energy	81	036	305,037
Department of Energy	81	049	995,452
Department of Energy	81	086	265,334
Department of Energy	81	113	20,000
Department of Energy	81	121	261,996
Department of Energy	81	124	228,874
Department of Energy	81	135	2,200
Department of Energy	81	136	299,994

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Federal Agency Direct Awards Expended (Continued)	CFDA #		Expenditures
Department of Energy	81	unknown	13,234
ARRA-Department of Energy	81	unknown	1
Department of Energy	99	unknown	2,658,736
ARRA-Department of Energy	99	unknown	40,559
Department of Energy Total			5,091,417
Department of Interior	15	236	6,000
Department of Interior	15	507	25,028
Department of Interior	15	530	46,030
Department of Interior	15	657	21,641
Department of Interior	15	808	35,127
Department of Interior	15	945	55,929
Department of Interior	15	unknown	171,859
Department of Interior	99	unknown	97,093
Department of Interior Total			458,707
Department of Justice	16	525	159,030
Department of Justice	16	560	157,073
Department of Justice Total			316,103
ARRA-Department of Labor	17	275	655,293
Department of Labor	17	502	293,896
Department of Labor Total			949,189
Department of State	19	021	50,083
Department of State	19	402	23,631
Department of State	19	424	32,225
Department of State Total			105,939
Department of Transport	20	200	43,900
Department of Transport	20	215	5,000
Department of Transport	20	701	222,545
Department of Transport	20	unknown	43,758
Department of Transport	99	unknown	12,558
Department of Transport Total			327,761
Department of Health & Human Services			
Administration for Children and Families	93	600	1,305,295
Administration for Children and Families	93	604	172,443
Administration for Children and Families	93	631	417,230
Administration for Children and Families	93	632	480,348
ARRA-Administration for Children and Families	93	709	(4,863)
Administration for Children and Families Total			2,370,453
HHS Office of The Secretary	99	unknown	185,208
PHS/Adamha	93	243	2,253,273
PHS/Adamha	99	unknown	155,608
PHS/Adamha Total			2,408,881
PHS Aging, Administration on	93	051	360,571
PHS/Agency for HealthCare Research & Quality	93	225	396,217
PHS/Agency for HealthCare Research & Quality	93	226	990,165
PHS/Agency for Health Care Research & Quality Total			1,386,382
PHS/Center for Disease Control	93	067	1,218,977
PHS/Center for Disease Control	93	068	262,804
PHS/Center for Disease Control	93	116	457,932

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Federal Agency Direct Awards Expended (Continued)	CFDA #		Expenditures
PHS/Center for Disease Control	93	262	1,074,002
PHS/Center for Disease Control	93	283	395,895
PHS/Center for Disease Control	93	520	42,755
PHS/Center for Disease Control	93	541	361,848
PHS/Center for Disease Control	93	738	486,367
PHS/Center for Disease Control	93	939	1,001,070
PHS/Center for Disease Control	99	unknown	170,907
PHS/Center for Disease Control Total			5,472,557
PHS/Food & Drug Administration	93	103	1,590,710
PHS/Food & Drug Administration	93	448	415,403
PHS/Food & Drug Administration Total			2,006,113
PHS/Health Resources & Services Admin	93	059	361,770
PHS/Health Resources & Services Admin	93	107	969,196
PHS/Health Resources & Services Admin	93	110	2,856,586
PHS/Health Resources & Services Admin	93	117	135,618
PHS/Health Resources & Services Admin	93	145	1,461,355
PHS/Health Resources & Services Admin	93	153	472,198
PHS/Health Resources & Services Admin	93	156	1,160,647
PHS/Health Resources & Services Admin	93	157	634,961
PHS/Health Resources & Services Admin	93	186	423,542
PHS/Health Resources & Services Admin	93	224	209,468
PHS/Health Resources & Services Admin	93	227	896,281
PHS/Health Resources & Services Admin	93	247	1,118,909
PHS/Health Resources & Services Admin	93	250	305,318
PHS/Health Resources & Services Admin	93	253	2,481,151
PHS/Health Resources & Services Admin	93	265	168,601
PHS/Health Resources & Services Admin	93	358	2,000
PHS/Health Resources & Services Admin	93	359	2,086,331
ARRA-PHS/Health Resources & Services Admin	93	404	157,104
ARRA-PHS/Health Resources & Services Admin	93	411	(2,203)
PHS/Health Resources & Services Admin	93	510	1,497,697
PHS/Health Resources & Services Admin	93	515	426,666
PHS/Health Resources & Services Admin	93	516	688,093
PHS/Health Resources & Services Admin	93	822	326,922
PHS/Health Resources & Services Admin	93	846	87,378
PHS/Health Resources & Services Admin	93	884	884,675
PHS/Health Resources & Services Admin	93	918	690,514
PHS/Health Resources & Services Admin	93	928	296,523
PHS/Health Resources & Services Admin	93	964	70,000
PHS/Health Resources & Services Admin	93	969	800,273
PHS/Health Resources & Services Admin	93	unknown	229,811
PHS/Health Resource & Service Admin Total			21,897,385
ARRA-NIH Aging, National Institute on	93	701	7,701
NIH Aging, National Institute on	93	866	3,342,467
NIH Alcohol Abuse and Alcoholism, National Institute of	92	273	37,049
NIH Alcohol Abuse and Alcoholism, National Institute of	93	272	278,454
NIH Alcohol Abuse and Alcoholism, National Institute of	93	273	303,622
NIH Arthritis, Musculoskeletal & Skin Diseases, Natl Institute of	93	846	2,521,950
NIH Biomedical Imaging and Bioengineering, Natl Institute of (NIBIB)	99	unknown	314,867
NIH Biomedical Imaging and Bioengineering, Natl Institute of (NIBIB)	93	286	1,040,729
NIH Child Health & Human Development, National Institute of	93	282	5,629
ARRA-NIH Child Health & Human Development, National Institute of	93	701	89
NIH Child Health & Human Development, National Institute of	93	864	336,263
NIH Child Health & Human Development, National Institute of	93	865	4,482,748
NIH Deafness & Other Communication Disorders, Natl Institute on	93	173	422,311
NIH Dental and Craniofacial Research, National Institute of (NIDCR)	93	121	1,947,449
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	99	unknown	284,245

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Federal Agency Direct Awards Expended (Continued)	CFDA #		Expenditures
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	847	5,875,613
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	848	19,849
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	849	235,969
NIH Diabetes, Digestive & Kidney Diseases, National Institute of	93	947	62,168
NIH Drug Abuse, National Institute of (NIDA)	99	unknown	31,625
NIH Drug Abuse, National Institute of (NIDA)	93	278	157,888
NIH Drug Abuse, National Institute of (NIDA)	93	279	3,318,764
NIH Drug Abuse, National Institute of (NIDA)	93	310	66,299
NIH Environmental Health Sciences, National Institute of	93	unknown	202,530
NIH Environmental Health Sciences, National Institute of	93	113	916,734
NIH Environmental Health Sciences, National Institute of	93	142	1,379,943
ARRA-NIH Environmental Health Sciences, National Institute of	93	701	(1,102)
NIH General Medical Science, National Institute of	99	unknown	33,957
ARRA-NIH General Medical Science, National Institute of	93	701	21,008
NIH General Medical Science, National Institute of	93	855	8,518
NIH Heart, Lung & Blood, National Institute of	99	unknown	143,050
NIH Heart, Lung & Blood, National Institute of	93	233	292,564
NIH Heart, Lung & Blood, National Institute of	93	837	5,582,597
NIH Heart, Lung & Blood, National Institute of	93	838	2,046,768
NIH Heart, Lung & Blood, National Institute of	93	839	749,150
NIH Heart, Lung & Blood, National Institute of	98	837	28,700
NIH John F. Fogarty International Center	99	unknown	120,699
NIH John F. Fogarty International Center	93	989	1,400,054
NIH Medicine, National Library of	99	unknown	1,086,830
ARRA-NIH Medicine, National Library of	93	701	113,112
NIH Medicine, National Library of	93	879	53,733
NIH Mental Health, National Institute of (NIMH)	99	unknown	14,071
NIH Mental Health, National Institute of (NIMH)	93	242	3,156,869
NIH Mental Health, National Institute of (NIMH)	93	281	2,824,178
NIH Mental Health, National Institute of (NIMH)	93	282	4,205,085
NIH National Cancer Institute (NCI)	99	unknown	298,849
NIH National Cancer Institute (NCI)	93	393	599,762
NIH National Cancer Institute (NCI)	93	395	769,273
NIH National Cancer Institute (NCI)	93	396	(1)
NIH National Cancer Institute (NCI)	93	397	84,006
NIH National Cancer Institute (NCI)	93	398	8,101,961
ARRA-NIH National Cancer Institute (NCI)	93	701	18,473
NIH National Center Complementary & Alternative Medicine	93	213	1,475,241
NIH National Center Research Resources	93	350	154,102
NIH National Center Research Resources	93	389	962,579
ARRA-NIH National Center Research Resources	93	701	(1)
NIH National Center Research Resources	93	853	33,418
NIH National Center Research Resources	93	865	24,475
NIH Natl Ctr for Advancing Translational Sciences	99	unknown	154,861
NIH Natl Ctr for Advancing Translational Sciences	93	unknown	16,760
NIH Natl Ctr for Advancing Translational Sciences	93	350	298,733
NIH Natl Ctr for Advancing Translational Sciences	93	389	528,220
NIH Natl Ctr on Minority Health and Health Disparities	93	307	1,278,186
NIH Natl Eye Institute	93	867	1,903,297
NIH Natl Human Genome Research Institute	99	unknown	(148)
NIH Natl Human Genome Research Institute	93	172	1,040,600
NIH Natl Human Genome Research Institute	93	310	1,391,916
ARRA-NIH Natl Inst of Allergy and Infectious Diseases	93	701	(5)
NIH Natl Inst of Allergy and Infectious Diseases	93	855	5,828,576
NIH Natl Inst of Allergy and Infectious Diseases	93	856	465,663
NIH Natl Institute of Biomedical Imaging & Bioengineering	93	286	146,431
NIH Neurological Disorders & Stroke, Natl Institute of	93	853	5,136,244
NIH Nursing Research, National Institute of (NINR)	99	unknown	158,442
NIH Nursing Research, National Institute of (NINR)	93	361	1,225,861
NIH Office of The Director	93	351	3,902,409

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Federal Agency Direct Awards Expended (Continued)	CFDA #		Expenditures
PHS/Natl Inst Health Total			85,470,979
Department of Health & Human Services Total			121,558,529
Environmental Protection Agency	66	509	(193)
Environmental Protection Agency	66	514	61,765
Environmental Protection Agency	66	714	1,346
Environmental Protection Agency	66	716	364,158
Environmental Protection Agency	66	931	9,015
Environmental Protection Agency	66	unknown	18,963
Environmental Protection Agency	99	unknown	99
Environmental Protection Agency Total			455,153
Library of Congress	42	unknown	318,068
National Aeronautics & Space Administration	43	001	1,045,419
National Aeronautics & Space Administration	43	002	21,245
National Aeronautics & Space Administration	43	009	74,000
National Aeronautics & Space Administration	43	unknown	1,449,727
National Aeronautics & Space Administration	99	unknown	175,635
National Aeronautics & Space Administration Total			2,766,026
National Archives & Records Administration	89	003	107,196
National Foundation Arts & Humanities	45	024	312,859
National Foundation Arts & Humanities	45	149	97,632
National Foundation Arts & Humanities	45	160	100,777
National Foundation Arts & Humanities	45	161	256,061
National Foundation Arts & Humanities	45	163	281,385
National Foundation Arts & Humanities	45	169	56,532
National Foundation Arts & Humanities	45	301	198,121
National Foundation Arts & Humanities	45	303	52,618
National Foundation Arts & Humanities	45	307	102,835
National Foundation Arts & Humanities	45	312	406,298
National Foundation Arts & Humanities	45	313	701,480
National Foundation Arts & Humanities	45	unknown	8,002
National Foundation Arts & Humanities	47	075	13,496
National Foundation Arts & Humanities Total			2,588,096
Nuclear Regulatory Commission	77	008	50,000
Other Agencies	99	unknown	104,379
Peace Corps	99	unknown	19,552
Small Business Administration	59	037	1,904,700
Veterans Affairs	99	unknown	3,202,892
Vietnam Education Foundation	19	unknown	178,712
Vietnam Education Foundation	84	unknown	7,320
Total Federal Agency Direct Awards Expended			198,824,767
Pass Through Funds Expended			
Abt Associates, Inc. (GAIA1-6-UCSF-17927-1)	66	unknown	45,636
Academy of Applied Science (12-56)	12	431	1,276
Academy of Applied Science (12-78)	12	431	1,276
Academy of Applied Science (AAS-54054-CYC1)	12	420	2,600
Academy of Applied Science (AAS-54777-CYC1)	12	630	10,463
Adler Planetarium & Astronomy Museum (1500IBEX01)	43	unknown	4,793
Aids Project Los Angeles (C-112139)	99	unknown	372,970
Alameda County (33864)	10	unknown	70,910

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Amador, County of (EW201202)	93	558	8,460
American Academy of Addiction Psychiatry, Inc. (AAP008)	93	243	65,998
American Academy of Pediatrics (719100-UCLA)	93	600	315,731
American Association of Museums (20123864)	19	415	33,425
American Burn Association (201015946)	12	unknown	114,744
American College of Radiology (1145)	93	394	11,283
American College of Radiology (59335)	93	394	127,268
American College of Radiology (UCSF#A115305)	93	395	24,614
American Education Solutions, Inc. (20110692:2)	99	unknown	290,075
American Institute for Research (merged with New American Schools) (00783-L3001-L300002)	84	283	2,427
American International Health Alliance (H-F5-ETH-09-P-PTR-ARAT-00)	93	unknown	10,742
American Land Conservancy (84373)	15	608	(34)
American Physiological Society (005737)	12	431	28,300
American Psychiatric Association (83278)	93	unknown	1,604
American Society for Biochemistry and Molecular Biology (SUB 2013-0212 (MCB-1217007)	47	074	712
Applied Pavement Technology, Inc. (TOPR310026RR03UCD1)	20	unknown	41,256
Association of American Medical Colleges (UCSF#A113558)	93	283	3,718
Association of Occupational and Environmental Clinics (UCSF#A118679)	93	unknown	78,514
Association of Universities for Research in Astronomy (79729)	99	unknown	92,537
Association of Universities for Research in Astronomy (HST-EO-12585.14-A)	43	unknown	18,879
Association of Universities for Research in Astronomy (HST-HF-51307.01-A)	99	unknown	76,723
Battelle Memorial Institute (00130593)	81	unknown	5,336
Battelle Memorial Institute (306763)	93	unknown	456,421
Bbn Technologies Corp. (BBN REF ID 14059)	47	070	16,000
Blh Technologies, Inc. (84589)	93	558	751
Boston University (9500241324)	93	unknown	6,510
Brigham and Women's Hospital (106476)	93	838	141,605
Brigham and Women's Hospital (107231)	93	310	54,946
Butte, County of (21821)	93	558	13,670
Butte, County of (33489)	93	243	37,211
Butte, County of (83884)	93	243	(1,677)
Cakalo & Cakalo D.O.O. (72866)	93	unknown	658
California Center for Sustainable Energy (SUB 20104756 (NONE))	81	049	(8,482)
California Child Development Division (18288)	93	596	(2)
California Children and Families Commission (96794)	93	unknown	(984)
California Commission on Teacher Credentialing (18320)	84	017	(16,366)
California Community Colleges & Chancellor's Office (F10-0066)	93	512	64,347
California Department of Alcohol and Drug Problems (10-00130)	93	959	75,087
California Department of Alcohol and Drug Problems (11-00120)	93	unknown	136,505
California Department of Alcohol and Drug Problems (18806)	93	959	75,693
California Department of Education (1493-5A)	10	558	49,961
California Department of Education (18233)	10	558	16,328
California Department of Education (18236)	84	367	(554)
California Department of Education (18255)	84	367	(161)
California Department of Education (18334)	84	367	513
California Department of Education (18344)	84	367	1,463,495
California Department of Education (18674)	93	596	(6,970)
California Department of Education (18848)	93	596	(259)
California Department of Education (18852)	93	575	(338)
California Department of Education (18853)	93	596	(5)
California Department of Education (18860)	93	596	(21,151)
California Department of Education (18863)	93	575	21,216
California Department of Education (18865)	93	596	28,761
California Department of Education (18866)	93	575	20,429
California Department of Education (18868)	93	596	69,500
California Department of Education (301466-1A-CYC27)	10	558	14,679
California Department of Education (301466-1A-CYC29)	10	558	37,346
California Department of Education (83525)	84	unknown	4,025
ARRA-California Department of Education (83545)	84	unknown	(2,187)
California Department of Education (84717)	93	575	19,226

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
California Department of Education (CCTR-2174-CYC1)	93	575	198,429
California Department of Education (CCTR-2289)	93	575	38,463
ARRA-California Department of Education (CRPM-0050)	93	713	6,266
California Department of Education (CSPP-1561)	93	575	(697)
California Department of Education (CSPP-2345-CYC1)	93	596	113,519
California Department of Education (NCLB9-CHSSP-UCB)	84	367	47,498
California Department of Education Curriculum and Instruction (18243)	84	367	4,900
California Department of Education Curriculum and Instruction (18244)	84	367	760
California Department of Education Curriculum and Instruction (18682)	84	367	10,579
California Department of Education Curriculum and Instruction (18683)	84	367	6
California Department of Education Curriculum and Instruction (83938)	84	367	539
California Department of Education Curriculum and Instruction (NCLB9CHSSPSO)	84	unknown	115,115
California Department of Education Curriculum and Instruction (NCLB9-CRLP-UCI-CYC1)	84	367	45,197
California Department of Education Curriculum and Instruction (NCLB9-CRLP-UCSC)	84	367	46,330
California Department of Education Curriculum and Instruction (NCLB9-CSP-UCI-CYC1)	84	367	32,903
California Department of Education Curriculum and Instruction (NCLB9-CWP-UCSC)	84	367	36,197
California Department of Education Curriculum and Instruction (UCLA-41506-CYC11)	84	367	43,000
California Department of Education Specialized Programs (SB130067)	10	559	7,959
California Department of Food and Agriculture (25375)	10	170	47,222
California Department of Food and Agriculture (30987)	10	170	74,994
California Department of Food and Agriculture (32010)	10	170	86,218
California Department of Food and Agriculture (32084)	10	170	114,399
California Department of Food and Agriculture (32092)	10	unknown	123,747
California Department of Food and Agriculture (32094)	10	unknown	9,899
California Department of Food and Agriculture (33800)	10	170	25,300
California Department of Food and Agriculture (33906)	10	170	82
California Department of Food and Agriculture (83288)	10	170	(20,993)
ARRA-California Department of Food and Agriculture (84091)	10	688	7
California Department of Food and Agriculture (SCB11010)	10	170	23,532
California Department of Food and Agriculture (SCB11075)	10	unknown	371
ARRA-California Department of Forestry and Fire Protection (84097)	10	688	18,526
ARRA-California Department of Forestry and Fire Protection (84098)	10	688	(34)
ARRA-California Department of Health Care Services (84731)	93	719	33,004
California Department of Health Care Services (88106)	93	unknown	(226)
California Department of Health Care Services (88164)	93	unknown	40
California Department of Pesticide Regulation (32013)	10	170	9,374
California Department of Public Health (08-85655)	93	unknown	971,962
California Department of Public Health (09-11246)	93	unknown	926,012
California Department of Public Health (09-11255)	93	unknown	3,544
California Department of Public Health (10-10110)	93	110	140,041
California Department of Public Health (10-10111)	93	262	851,265
California Department of Public Health (10-10112)	93	994	174,240
California Department of Public Health (10-10113)	93	994	364,313
California Department of Public Health (10-10114)	93	unknown	845
California Department of Public Health (10-10332)	93	unknown	1,844,947
California Department of Public Health (1010403)	93	unknown	2,806,212
California Department of Public Health (10-95460)	93	unknown	53,590
California Department of Public Health (11-10004)	93	unknown	143,933
California Department of Public Health (11-10023)	93	unknown	303,293
California Department of Public Health (11-10368)	93	136	36,261
California Department of Public Health (1110634)	10	557	93,786
California Department of Public Health (1110674)	93	521	966,024
California Department of Public Health (1110729)	10	588	666,058
California Department of Public Health (12-10053)	93	unknown	1,185,303
California Department of Public Health (12-10091)	93	unknown	326,858
California Department of Public Health (1210097)	93	566	51,527
California Department of Public Health (1210280)	93	103	4,105
California Department of Public Health (12-10307)	93	943	670,793
California Department of Public Health (1210312)	93	103	7,127
California Department of Public Health (18203)	93	136	49,374

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
California Department of Public Health (83366)	93	unknown	(500)
California Department of Public Health (83582)	10	561	14,284
California Department of Public Health (83942)	10	561	636,910
ARRA-California Department of Public Health (84708)	93	unknown	(811)
California Department of Public Health (88232)	93	unknown	44,371
California Department of Public Health (88234)	93	unknown	(6,698)
California Department of Public Health (88235)	93	unknown	(1,694)
California Department of Public Health (88255)	93	unknown	(4,016)
California Department of Public Health (88269)	93	unknown	(9,980)
ARRA-California Department of Public Health (ARRA1110029)	93	unknown	127,580
California Department of Rehabilitation (27737)	84	126	204,877
California Department of Rehabilitation (28496)	84	126	159,808
California Department of Rehabilitation (28632)	84	126	271,214
California Department of Social Services (00007952)	93	658	831,814
California Department of Social Services (112028)	93	658	141,965
California Department of Social Services (112034)	93	unknown	83,176
California Department of Social Services (112042)	93	658	110,410
California Department of Social Services (122006)	93	658	1,805,093
California Department of Social Services (12H9012)	93	624	31,642
California Department of Social Services (18683)	93	658	21
California Department of Social Services (1T32GM099608)	93	658	1,603,734
California Department of Social Services (30901)	93	658	(65,267)
California Department of Social Services (30903)	93	658	(1,898)
California Department of Social Services (30905)	93	658	115,293
California Department of Social Services (32440)	10	561	3,372,531
California Department of Social Services (33787)	10	561	105,893
California Department of Social Services (33787)	10	561	3,723,677
California Department of Social Services (81835)	10	561	(93)
California Department of Social Services (83355)	93	unknown	(4,189)
California Department of Social Services (83377)	93	unknown	(38,577)
California Department of Social Services (86596)	10	561	4
California Department of Social Services (87621)	10	561	(457)
ARRA-California Department of Social Services (ARRA12H9004)	93	719	3,846,940
California Education, Liaison, Office of (CN120093)	84	unknown	691,126
California Emergency Management Agency (005631)	16	607	(2,770)
California Emergency Management Agency (20100085)	97	067	83,793
California Emergency Management Agency (RC 11 27 1141)	16	575	33,836
California Emergency Management Agency (RC12 28 1141)	16	575	241,414
California Emergency Medical Services Authority (88249)	93	unknown	52,289
California Employment Development Department (K287145)	17	258	187,198
California Employment Development Department (K287150)	17	258	271,926
California Family Health Council, Inc. (1324-5320-71209-12)	93	217	41,642
California Family Health Council, Inc. (1324-5320-71209-13)	93	217	33,876
California Family Health Council, Inc. (UCSF#A120796)	93	217	130,860
California Governors Office of Planning and Research (CV11-014)	94	007	47,437
California Health Collaborative Foundations (C000100078)	10	551	2,279
California Medical Center (20111273)	99	unknown	141,856
California Military Department (83594)	97	unknown	(67)
ARRA-California Office of Statewide Health Planning and Development (09-9482)	93	unknown	23,272
California Office of Statewide Health Planning and Development (11-3199)	93	unknown	238,476
ARRA-California Office of the State Fire Marshall (84094)	10	688	2,775
California Office of Traffic Safety (18386)	20	601	(2,555)
California Office of Traffic Safety (20360-CYC1)	20	601	56,260
California Office of Traffic Safety (AL1322-CYC1)	20	608	217,692
California Olive Oil Council (201119545)	10	604	9,780
California Postsecondary Education Commission (004440)	84	367	151,705
California Postsecondary Education Commission (004806)	84	367	116,479
California Postsecondary Education Commission (18303)	84	367	85,583
California Postsecondary Education Commission (18417)	84	367	(1,250)
California Postsecondary Education Commission (18527)	84	367	(1,500)

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
California Postsecondary Education Commission (18596)	84	367	1,250
California Postsecondary Education Commission (18975)	84	367	186,752
California Postsecondary Education Commission (18985)	84	367	107,308
California Postsecondary Education Commission (20412)	84	367	2,441
California Postsecondary Education Commission (20413)	84	367	30,064
California Postsecondary Education Commission (ITQ-03-360)	84	unknown	43,000
California Postsecondary Education Commission (ITQ-03-360MOD. # 14)	84	367	891,923
California Postsecondary Education Commission (ITQ-08-528)	84	367	26,693
California Postsecondary Education Commission (ITQ-08-534)	84	367	23,428
California Postsecondary Education Commission (ITQ-09-608)	84	367	190,089
California Postsecondary Education Commission (ITQ-09-T600)	84	367	778,446
California Postsecondary Education Commission (ITQ-10-705-CYC1)	84	367	270,221
California Postsecondary Education Commission (ITQ-10-708)	84	367	204,955
California Postsecondary Education Commission (ITQ-10-709)	84	367	365,535
California Postsecondary Education Commission (ITQ10711)	84	367	304,368
California Postsecondary Education Commission (ITQ11802)	84	367	164,285
California Postsecondary Education Commission (ITQ-11-804)	84	367	266,574
California Service Corps, The (005476)	94	006	24,094
California Service Corps, The (005929)	94	006	229,630
California Service Corps, The (11AFHY18-F61)	94	006	16,525
California State Library (18340)	45	310	15,715
California State University, Monterey Bay Foundation (33919)	10	170	28,823
California State University, San Diego State University (33442)	93	667	6,886
California State University, San Diego State University (55147A P1623 7803 211)	47	076	7,911
California State University, San Diego State University (59000)	93	768	(78)
California State University, San Francisco State University (58866)	94	005	37
ARRA-California State University, San Jose State University Foundation (80323)	17	275	36,000
ARRA-California State University, San Jose State University Foundation (SUB NONE (GJ-20049-10-60-A-6)A)	17	275	16,173
California Student Aid Commission (30643)	84	378	7,704
California Student Aid Commission (C12006)	84	unknown	22,000
California Student Aid Commission (SUB P378A110034 (NONE))	84	378	444,909
California Transportation Commission (RPSTPLE-6342(003))	20	unknown	94,432
Case Western Reserve University (79035)	99	unknown	11,928
Case Western Reserve University (HHSH230200732011C)	99	unknown	(12,989)
Center for Comprehensive Care & Diagnosis of Inherited Blood Disorders (59276)	93	110	(9,954)
Center for Comprehensive Care & Diagnosis of Inherited Blood Disorders (ATHN2011001-IX-1)	93	184	39,155
Center for Comprehensive Care & Diagnosis of Inherited Blood Disorders (CIBDIX2012HRSA-UCSF-1)	93	110	50,250
Center for Plant Conservation (L08AC14716-0005)	15	unknown	7,786
Central Coast Agricultural Water Quality Coalition (24718)	10	443	98
Child Trends Incorporated (HHSP23337002T)	93	unknown	1,487
Children's Hospital Medical Center of Cincinnati (130474-CLEMENS)	93	865	89,976
Children's Hospital Medical Center of Cincinnati (130474-LELKES)	93	865	90,531
Children's Hospital Medical Center of Cincinnati (130474-TRAN)	93	865	105,158
Children's Hospital Medical Center of Cincinnati (71831)	93	865	(105)
Children's Hospital of Los Angeles (201224394)	93	847	540
Children's Hospital of Los Angeles (8218-TGF007134-00)	93	847	540
Children's Hospital of Orange County (87454)	93	110	(3,452)
Chinese Center for Disease Control and Prevention (ICOHRTA-09)	93	989	209,771
Chuck & Judy Wheatley (25993)	15	631	183
City College of San Francisco (UCSF#A120132)	93	640	152,895
City of Los Angeles ((T5247) C-121135)	17	259	1,680,291
City of Los Angeles (20702)	17	267	(703)
City of Los Angeles (20703)	17	267	(7,791)
City of Los Angeles (20719)	17	259	2,137
City of Los Angeles (20720)	17	259	84,058
City of Los Angeles (20739)	17	259	36,571
City of Los Angeles (20740)	17	259	77,818
City of Los Angeles (77018)	17	267	(723)
City/County Association of Area Governments of San Mateo County (7220013D009)	93	558	24,170
Clergy and Laity United for Economic Justice-California (20114539)	17	502	17,837

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA

Schedule of Expenditures of Federal Awards

For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Clergy and Laity United for Economic Justice-California (20133349)	17	502	21,307
Cna Corporation, the (CNAC) (incl Ctr Naval Analyses, Inst Public Res) (09-BMI-5-5701)	99	unknown	58,366
Colorado State University (22143)	10	200	16,213
Colorado State University (84885)	10	200	950
Colorado State University (88782)	10	200	(236)
Columbia University (10ACCT537761)	93	113	5,796
Colusa, County of (30826)	93	558	6,489
Colusa, County of (EW201205)	93	558	14,502
Community Anti-drug Coalitions of America (UCSF#A119885)	93	069	22,118
Computing Research Association (CIF-D-019)	47	070	118,007
Computing Research Association (CIF-E-001)	47	070	113,516
Consortium for Ocean Leadership (62137)	47	050	1,758
Consumer Self Help Center (201016039)	93	unknown	8,445
Contra Costa County (32719)	93	658	3,843
Contra Costa County (EW201243)	93	558	133,086
Cook Group, Inc. (201224435)	93	103	5,800
Cornell University (641889732)	10	309	55,043
Council of Graduate Schools (SUB 17692 (HRD-1138814))	47	076	25,425
County of Los Angeles (H-300159)	93	889	582,514
County of Los Angeles (H-701039)	93	889	98,444
ARRA-County of Los Angeles (PH-0015451)	93	724	37,206
County of Marin (33419)	93	558	705
County of Marin (33420)	93	658	535
County of Marin (CW201217)	93	658	8,197
County of Marin (EW201217)	93	558	24,170
County of Solano (08001298)	84	215	57,655
County of Solano (201014134)	84	215	102,719
County of Solano (87898)	93	558	(307)
County of Solano (WK201232)	93	558	34,598
County of Sonoma (32707)	93	658	(144)
County of Sonoma (32708)	93	658	(284)
County of Sonoma (32709)	93	044	(1,127)
County of Sonoma (CW201233)	93	658	18,838
County of Sonoma (WK201233)	93	558	71,080
County of Sonoma (XX201233)	93	044	16,235
CSU San Bernardino/University Enterprises Corporation (005795)	10	999	18,750
Curesearch for Children's Cancer (30956)	93	395	8
Cypris, LLC (201301585)	93	395	788
Dartmouth College (UCSF#A120601)	12	unknown	29,556
Davis, City of (201016490)	20	500	(4,337)
Del Norte County (85376)	96	unknown	2,133
Del Norte County (87878)	93	645	(99)
Del Norte County (CW201206)	96	unknown	25,592
Del Norte County (EW201206)	93	558	19,336
Development Alternatives, Inc. (84869)	98	004	1,124
Education, Training & Research Associates (SC-10-65)	47	076	1,910
El Dorado, County of (21806)	93	558	32,630
Emmes Corporation, The (201301565)	93	unknown	1,320
Emmes Corporation, The (260200500007C)	93	unknown	32,376
Fairfield-Suisun Unified School District (08145127074)	84	363	14,507
Fall River Resource Conservation District (25631)	10	665	5,410
Fhi 360 (953/0080.0142:1)	93	936	15,856
Fresno County (21808)	93	558	168,693
Fresno County (84590)	93	658	1,504
Geneva Foundation (85522)	12	420	1,814
Georgia Institute of Technology (RD210-G1)	47	076	2,922
Glenn, County of (30803)	93	unknown	(162)
Glenn, County of (84594)	93	658	7,269
Glenn, County of (CMS201209)	93	658	185,734
Glenn, County of (EW201209)	93	558	18,128

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
Global Aids Interfaith Alliance (UCSF#A115894)	98	unknown	105,541
Health Research, Inc. (4309-01)	93	917	44,848
Henry M. Jackson Foundation for the Advancement of Military Medicine (SUB 7011559(W81XWH-04-2-0025))	12	420	26,798
Higher Education for Development (HED135-9722-RWA-12-01)	98	012	41,453
Humboldt County (21825)	93	658	14,929
Humboldt County (21826)	93	558	33,838
Imperial County (ICOE-41312-CYC6)	84	334	91,349
Indian Health Council, Inc. (87668)	93	933	(17,426)
Indian Health Council, Inc. (NARCH 5)	93	933	107,634
Indiana University (59749)	93	395	2,831
Indigenous Education Institute (033847)	43	001	27,920
Institute of International Education (20112158)	19	401	10,835
Institute of International Education (201223919)	19	010	137,866
Institute of International Education (201224372)	19	010	254,583
Institute of International Education (201301453)	19	010	27,572
Institute of International Education (201302764)	19	400	92
Institute of International Education (80204)	12	550	(1,481)
Institute of International Education (84393)	19	010	886
Institute of International Education (D401-CIES)	19	401	33,979
Institute of International Education (NSEP-U631063-UCLA-R12-C)	12	550	5,741
Institute of International Education (NSEP-U631073-UCLA-RUS)	12	550	314,625
Inyo, County of (21812)	93	658	22,962
Inyo, County of (21813)	93	714	4,265
Jet Propulsion Laboratory (88139)	43	unknown	4,229
Johns Hopkins University (80520)	47	049	64,566
Johns Hopkins University (UCSF#A117051)	98	unknown	53,950
ARRA-Jumpstart for Young Children, Inc. (90200)	94	006	107,353
Kansas State University (22126)	10	500	34,812
Kansas State University (32236)	10	500	(150)
Kansas State University (32241)	10	500	17,870
Kansas State University (32242)	10	500	62,828
Kansas State University (33802)	10	500	26,135
Kansas State University (33803)	10	500	64,184
Kansas State University (84893)	10	500	(9,063)
Kern County (EW201212)	93	667	167,503
L-3 Communications (32245)	12	unknown	(6,946)
Lake, County of (30816)	93	558	(239)
Lake, County of (EW201214)	93	558	32,279
Land O'Lakes, Inc. (12RD2AA0421)	98	unknown	91,734
Lassen, County of (CW201215)	93	667	8,531
Lassen, County of (EW201215)	93	667	14,502
Lawrence Livermore National Security, LLC (B599115)	81	unknown	47,120
Lemon Grove School District (SUB 20121358 (HRSA))	93	unknown	188,727
Los Alamos National Security, LLC (184388)	81	unknown	40,158
Los Alamos National Security, LLC (8487700110)	81	unknown	196,205
Los Angeles County Department of Health Services (PH-002153)	93	531	170,691
Los Angeles County, Department of Children and Family Services (77011)	93	556	154
Los Angeles County, Department of Children and Family Services (77020)	93	556	(43)
Los Angeles Unified School District (1000068:5)	84	287	1,210,497
Los Angeles Unified School District (1100394)	84	165	28,509
Los Angeles Unified School District (77104)	84	287	(182,808)
Louisiana State University and Agricultural and Mechanical College (85845)	10	309	4,037
Madera, County of (30830)	93	658	(1,460)
Madera, County of (30831)	93	558	(1,138)
Madera, County of (CW201216)	93	658	21,327
Madera, County of (EW201216)	93	658	45,923
Manila Consulting Group, Inc. (72867)	93	unknown	2,820
Marin Resource Conservation District (84875)	66	460	39,006
Mariposa, County of (EW201218)	93	558	24,170
Massachusetts General Hospital (215287)	93	389	336,660

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Other Programs (Continued)			
Pass Through Funds Expended (Continued)			
Merced, County of (21807)	93	658	42,653
Merced, County of (21809)	93	558	89,589
Merced, County of (84595)	93	558	1,217
Merced, County of (84596)	93	658	388
Miscellaneous Sponsors (529-12-0138-00001)	93	505	154,425
Modoc, County of (33416)	93	645	(284)
Modoc, County of (EW201220)	93	558	8,460
Mono, County of (21819)	93	558	16,919
Monterey County (EW201222)	93	558	38,672
Mount Sinai School of Medicine (017041)	93	853	22,462
Mpr Associates, Inc. (UCOP-TES-3475-05)	84	unknown	5,927
Museum of Science (4549-LHS-06)	47	076	156,819
Napa, County of (20628)	93	658	6,398
Napa, County of (20629)	93	558	19,336
Napa, County of (32284)	66	126	40,355
Napa, County of (84597)	93	558	142
National 4-H Council (24708)	47	076	12,854
National 4-H Council (32205)	47	unknown	790
National 4-H Council (32274)	16	726	31,901
National 4-H Council (32275)	16	731	3,291
National Association of County and City Health Officials (30822)	93	008	84
National Association of County and City Health Officials (87821)	93	008	10
National Council for Science and the Environment (201120572)	47	076	(1,295)
National Council of Juvenile and Family Court Judges (32512-3)	99	unknown	5,084
National Council on the Aging (04074199:10)	93	048	47,876
National Fish and Wildlife Foundation (85706)	11	unknown	(10)
National Writing Project (57317)	99	unknown	3,482
National Writing Project (57539)	84	928	(1)
National Writing Project (57550)	84	928	11,716
National Writing Project (92CA05)	84	unknown	35,000
National Writing Project (92CA05SEED2012)	84	unknown	40,000
National Writing Project (92-CA07)	84	928	25,645
National Writing Project (92-CA09)	84	928	12,928
National Writing Project (92-CA09-SEED2012)	84	367	16,641
National Writing Project (92-CA14)	84	928	9,096
National Writing Project (92-CA14-SEED2012)	84	367	15,650
National Writing Project (92-CA15-SEED2012)	84	367	4,417
Nevada System of Higher Education (85718)	10	664	430
Nevada, County of (21824)	93	558	9,668
Nevada, County of (30836)	93	558	(162)
Nevada, County of (33899)	10	561	52,583
Nevada, County of (CW201224)	93	658	5,998
New Mexico State University (84880)	10	500	607
Northeast Valley Health Corporation (20070496)	93	224	113,535
Northeast Valley Health Corporation (20131949)	93	224	203,842
Nsabp Foundation, Inc. (UCLA-YR. 41EXT:6)	93	395	61,888
Oak Ridge Associated Universities (301220)	81	214	29,896
Oak Ridge National Laboratory (85591)	81	unknown	781
Ohio State University (85732)	10	307	8,602
Orange County Transportation Commission (C-1-3163-CYC1)	20	516	46,082
Oregon Health Sciences University (9007810)	93	389	6,273
Oregon State University (32254)	10	307	40,021
Oregon State University (83129)	93	395	(37)
Oregon State University (84135)	10	309	31,967
Oregon State University (87510)	11	417	559
Oregon State University (PO355A-A)	93	866	30,311
Pacific Institute for Research and Evaluation (59044)	93	273	1,678
Palladian Partners, Inc. (UCSF#A119823)	93	unknown	6,325
Partners Healthcare System, Inc. (08002271)	93	853	1,392
Partners Healthcare System, Inc. (08003674)	93	213	39,343

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Other Programs (Continued)			
Pass Through Funds Expended (Continued)			
Partners Healthcare System, Inc. (87933)	93	853	6,283
Pasadena Unified School District (0000060001)	84	351	57,400
Pennsylvania State University (3915UCDUSDE0017)	84	116	3,155
Placer, County of (20627)	93	558	27,748
Placer, County of (CW201225)	93	658	10,870
Plumas, County of (30838)	93	558	(431)
Plumas, County of (CW201226)	93	645	6,398
Plumas, County of (EW201226)	93	558	24,170
Population Council - New York (SH1112C-17)	93	unknown	66,637
Prevention Institute (UCSF#A113911)	93	unknown	52,551
Program for Appropriate Technology in Health (AID.1470-08586-CRT)	98	unknown	413,421
Public Broadcasting Service (20114720)	84	295	149,351
Public Health Foundation Enterprises, Inc. (0054.018.901.001.01.01)	93	914	17,324
Public Health Foundation Enterprises, Inc. (0054.019.904)	93	153	69,053
Public Health Foundation Enterprises, Inc. (201301595)	93	520	98,446
Public Health Foundation Enterprises, Inc. (33463)	93	283	95,392
Public Health Foundation Enterprises, Inc. (57679)	99	unknown	(7,670)
Public Health Foundation Enterprises, Inc. (72844)	93	855	8,155
Public Health Institute (1013139)	93	unknown	19,074
Public Health Institute (1017341)	10	001	37,894
Public Health Institute (1017724)	12	unknown	164,121
Public Health Institute (1017725)	93	063	163,708
Public Health Institute (1017860R)	93	262	36,570
Public Health Institute (1018244)	93	unknown	33,638
Public Health Institute (72195)	93	938	(531)
Public Health Institute (78174)	93	938	1
Purdue University (33801)	10	500	83,768
Purdue University (NEES-4101-31867:19)	47	041	782,337
Rancho Santa Ana Botanic Garden (RSA-11-0956417D-703)	47	074	10,808
Rancho Santiago Community College District (DO-11-033-CYC2)	84	334	31,680
Rancho Santiago Community College District (DO-12-1515-CYC1)	84	334	279,001
Riverside County (CW02423)	10	561	18,555
Riverside County (CW02423)	10	561	22,844
Riverside County (EW201248)	93	558	3,626
Rti International (21-312-0210637)	93	067	54,890
Rti International (87167)	84	unknown	(150)
Rutgers Biomedical and Health Sciences (78694)	93	866	(9,819)
Rutgers Biomedical and Health Sciences (UCSF#A118760)	93	145	203,690
Rutgers Biomedical and Health Sciences (UCSF#A119118)	93	unknown	55,274
Rutgers, the State University of New Jersey (22129)	10	025	48,708
Rutgers, the State University of New Jersey (30645)	10	025	16,803
Sacramento City Unified School District (SA0900249)	84	215	37,497
Sacramento City Unified School District (SA0900250)	84	215	312,646
Sacramento City Unified School District (SA1000201)	84	215	57,086
Sacramento, County of (25742)	93	558	325,266
Sacramento, County of (85837)	66	unknown	28,121
Sacramento, County of (CW201249)	93	658	42,412
San Benito, County of (21814)	93	658	6,398
San Benito, County of (21815)	93	558	18,128
San Diego County (20857)	14	870	(41,314)
ARRA-San Diego County (SUB 532635 (NONE) ARRA)	93	724	(28,964)
San Diego Unified School District (S-90-554-20 (HE1254-09-1-0018))	12	030	19,989
San Diego Workforce Partnership (395-03)	93	unknown	111,435
San Francisco Unified School District (UCSF#A119926)	10	unknown	37,338
San Francisco Unified School District (UCSF#A121261)	93	unknown	16,807
San Joaquin County (30833)	93	558	121
San Joaquin County (CW201228)	93	658	32,560
San Joaquin County (EW201228)	93	558	60,425
San Jose Cal-Soap Consortium(Student Opportunity & Access)(UCSC Admin) (G-11-008)	84	378	61,799
San Jose Cal-Soap Consortium(Student Opportunity & Access)(UCSC Admin) (G-12-008)	84	378	365,316

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

Other Programs (Continued)	Federal		Total
Pass Through Funds Expended (Continued)	CFDA #		Expenditures
San Juan Unified School District (09001037)	84	215	56,100
San Luis Obispo, County of (25007671)	93	658	17,573
Sandia National Laboratories (1232282:1)	99	unknown	13,594
Sandia National Laboratories (1274555)	81	unknown	35,000
Sandia National Laboratories (33735)	81	unknown	35,000
Sandia National Laboratories (57306)	99	unknown	(202)
Sandia National Laboratories (57838)	99	unknown	(408)
Sandia National Laboratories (86555)	81	unknown	11,663
Sandia National Laboratories (86961)	81	unknown	(366)
Sandia National Laboratories (87552)	81	unknown	(94)
Sandia National Laboratories (88486)	81	unknown	6,791
Santa Barbara, County of (20795)	93	558	22,561
Santa Cruz County Resource Conservation District (26019)	10	170	17,330
Santa Cruz, County of (30842)	93	558	191
Santa Cruz, County of (30846)	93	558	(1,320)
Santa Cruz, County of (CW201256)	93	658	9,597
Santa Cruz, County of (EW201256)	93	558	168,401
Santa Monica College (A121646NC)	84	031	126,188
Santa Monica College (P382B090011)	84	382	(9,704)
Segura Partners, LLC (84459)	98	unknown	68
Shasta, County of (201014129)	84	215	131,444
Shasta, County of (20636)	93	558	9,668
Shasta, County of (20638)	93	unknown	6,398
Shasta, County of (20639)	93	558	2,417
Shasta, County of (30810)	93	558	1,934
Shasta, County of (30814)	93	558	(162)
Shire Plc (201223894)	93	866	7,705
Sierra, County of (30844)	93	558	16
Sierra, County of (EW201230)	93	558	9,668
Sigma Space Corporation (S09112-01)	43	unknown	38,227
Siskiyou, County of (20778)	93	558	72,428
Siskiyou, County of (21816)	93	667	2,417
Siskiyou, County of (21818)	93	558	3,431
Siskiyou, County of (30825)	93	558	92
Social and Scientific Systems, Inc. (57765)	93	242	(335)
Southern Sonoma Resource Conservation District (24702)	66	480	10,000
Sri International (43000211)	47	076	18,981
Stanislaus, County of (21822)	93	558	41,855
State Water Resources Control Board (33925)	66	460	9,876
Strata Various Product Design (UCSF#A119892)	93	855	7,363
Sutter County (EW201235)	93	558	36,044
Tehama, County of (20792)	93	558	2,417
Tehama, County of (20793)	93	558	14,918
Tehama, County of (20794)	93	558	20,456
Tehama, County of (30648)	84	044	203,330
Tehama, County of (30812)	93	558	376
Texas Agrilife Research (57520)	97	104	29,144
Texas Agrilife Research (88979)	97	unknown	6,900
The University of Alabama (Tuscaloosa) (000385512-002)	19	415	24,541
Trellis Growing Systems, LLC (22138)	10	212	5,620
Trinity County Resource Conservation District (PQCR201237)	93	658	6,505
Trinity, County of (21811)	93	558	18,128
Tulare County Office of Education (09001027)	84	215	145,117
Tuolumne, County of (CW201239)	10	561	6,398
Tuolumne, County of (EW201229)	93	558	19,336
United Negro College Fund (JPFP-50384-CYC4)	43	unknown	8,500
United Negro College Fund (SB120044)	43	unknown	32,500
United States Olympic Committee (20112886)	64	034	20,000
University Corporation for Atmospheric Research (Z12-63878)	47	076	24,277
University of Colorado System (System Parent Code) (1548318)	47	074	10,744

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Other Programs (Continued)			
Pass Through Funds Expended (Continued)			
University of Colorado System (System Parent Code) (1548422)	47	060	55,151
University of Colorado System (System Parent Code) (576)	93	838	38,085
University of Florida (UF10196)	10	303	86,796
University of Florida (UF12240)	10	025	53,989
University of Hawaii at Manoa (SUB MA11046 (DE-EE0005553))	81	086	10,169
University of Idaho (GRK997SB006)	10	217	26,457
University of Kansas/Ku Center for Research, Inc. (FY2012-002)	47	074	10,643
University of Maryland (32297)	10	310	172,580
University of Massachusetts Amherst (891-961)	93	262	15,000
University of Missouri System (Columbia/Kansas City/Rolla/St.Louis) (E000380241)	10	310	2,916
University of Nebraska (23093)	10	500	11,466
University of Nebraska (32285)	10	500	7,714
University of Nebraska (33932)	47	076	601
University of New Mexico (20130580)	47	080	22,200
University of Pennsylvania (08001923)	93	867	9,677
University of Pittsburgh (0024922)	93	865	117,143
University of Pittsburgh (0026510(119618-2))	93	928	27,162
University of Rochester (71726)	93	242	(2,608)
University of Southern California (123332)	47	050	228,953
University of Southern California (149112)	84	015	72,261
University of Southern California (167837)	12	556	23,015
University of Southern California (32780803)	47	050	7,000
University of Southern California (59248)	84	015	202,928
University of Southern California (77563)	12	556	(5)
University of Tennessee (84332)	10	303	7,449
University of Texas-San Antonio (131534/131477)	93	398	13,626
University of Utah (2309114-27)	93	865	7,768
University of Utah (2309114-31)	93	unknown	58,135
ARRA-University of Vermont (23261:2)	47	082	41,022
University of Washington (722322)	47	074	14,033
University of Washington (83062)	93	145	(3,184)
University of Wyoming (32270)	10	500	966
Vanderbilt University (87311)	93	989	(177)
Ventura County (22242)	93	558	9,668
Ventura County (32712)	93	658	2,417
Veterans Medical Research Foundation of San Diego (VA Foundation) (83590)	93	389	7
Washington State University (108815G003067)	10	500	49,761
Washington State University (119303G003186)	98	unknown	33,841
Washington State University (25894)	10	unknown	269
Washington State University (32253)	10	303	8,309
West Virginia University (10-597-UCB)	93	262	8,279
Wested (4956 S05-093)	84	283	279,538
Wested (5448 S08-069)	47	076	67
Wested (77054)	84	283	134,996
Women's Community Clinic (UCSF#A117581)	93	515	40,069
Yale University (A08580)	93	853	13,645
Yolo County (EW201240)	93	558	4,834
Young Men's Christian Association (033522)	93	600	60,132
Yuba County (30801)	93	658	1,066
Yuba County (CW201241)	93	658	4,265
Yuba County (EW201241)	93	558	19,336
Yuba County (XX201241)	93	778	4,550
Total Pass Through Funds Expended			62,126,988
Partial Pass Through Funds Expended			
Argonne National Laboratory (DOE GOCO Lab Operated by Univ of Chicago) (30952)	81	unknown	90
California Department of Education (4600004120)	84	367	1,079,821
California Department of Education (83606)	84	287	5,318

The accompanying notes are an integral part of this schedule.

UNIVERSITY OF CALIFORNIA
Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

	Federal		Total
	CFDA #		Expenditures
Other Programs (Continued)			
Partial Pass Through Funds Expended (Continued)			
California Department of Education (CCTR2314)	93	596	154,261
California Department of Education (CN110480)	84	010	77,944
California Department of Education (CSPP-2580)	93	596	91,242
California Department of Education (NCLB9-CRLP-UCB)	84	367	46,267
California Department of Education (NCLB9-CWP-UCB)	84	367	34,381
California Department of Education Curriculum and Instruction (18889)	84	367	(17,782)
California Department of Education Curriculum and Instruction (18891)	84	367	3,171
California Department of Education Curriculum and Instruction (18893)	84	367	18,351
California Department of Education Curriculum and Instruction (18894)	84	367	227
California Department of Education Curriculum and Instruction (23308)	84	367	34,535
California Department of Education Curriculum and Instruction (33151)	84	367	22,500
California Department of Education Curriculum and Instruction (96832)	84	367	189
California Department of Education Curriculum and Instruction (ITQ03360)	84	367	53,000
California Department of Food and Agriculture (32078)	10	170	51,132
California Department of Public Health (1110828)	93	unknown	4,639,314
California Department of Public Health (23312)	93	943	61,407
California Department Of Social Services (18551)	10	unknown	70
California Department of Transportation (00446)	20	509	7,400
California Department of Transportation (00442)	20	521	32,746
California Emergency Management Agency (32025)	97	unknown	173,538
California Postsecondary Education Commission (ITQ-11-806)	84	367	164,473
Institute of International Education (201224024)	19	unknown	95,006
National Writing Project (92-CA03-SEED2012)	84	367	29,101
National Writing Project (92-CA11)	84	928	12,551
Northern California Institute for Research and Education, Inc. (83318)	12	unknown	78,105
Northern California Institute for Research and Education, Inc. (84232)	12	unknown	55,962
Northern California Institute for Research and Education, Inc. (UCSF#A121351)	12	unknown	24,149
San Bernardino Community College District (006116)	84	120	698
Santa Clara County (32230)	10	561	38,283
Santa Clara County (33890)	10	561	123,632
Total Partial Pass Through Funds Expended			7,191,082
Total Other Programs			268,142,837
Total Federal Awards			4,142,431,408

UNIVERSITY OF CALIFORNIA
Notes to Schedule of Expenditures of Federal Awards
For the Fiscal Year Ended June 30, 2013

1. Basis of accounting

The accompanying Schedule of Expenditures of Federal Awards includes the federal grant activity of the University and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Therefore, amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the University financial statements. Negative amounts represent adjustments in the normal course of business to amounts reported in a prior year.

Consistent with the provisions of OMB Circular A-133, the accompanying Schedule of Expenditures of Federal Awards does not include the expenditures of the Lawrence Berkeley National Laboratory – a major Department of Energy National Laboratory operated and managed by the University under contracts directly with DOE - as it represents a government-owned, contractor operated (GOCO) facility.

2. Loan programs administered by the University

The University participates in the following federal loan programs:

	CFDA Number	2012-2013 Amount Authorized or Advanced (in thousands)	Outstanding Balance as of June 30, 2013 (in thousands)
U. S. Department of Education			
Federal Perkins Loan Program	84.038	\$ 29,527	\$ 217,567
Federal Direct Student Loan Program	84.268	1,110,405	N/A
Federal Perkins Loan Principal Cancellation	84.037	919	N/A
U.S. Department of Health and Human Services			
Health Professions Student Loan Program/Loans for Disadvantaged Students/Primary Care Loan Program	93.342	\$ 7,029	\$ 46,070
Nursing Student Loan Program	93.364	261	1,172
Nursing Faculty Loan Program	93.264	165	1,092
ARRA-Nursing Faculty Loan Program	93.408	0	234

3. CFDA numbers

Research and Development programs included in the Schedule of Expenditures of Federal Awards are presented by federal agency and major subdivision within the federal agency. Pass-through and partial pass-through awards have been presented by pass-through entity, CFDA number, sponsor's award number, when available, or by the University assigned identifier. When CFDA numbers are not available, the federal awards are presented by agency number and the suffix ".RD" or "unknown" for the federal identification number. When the federal agency and the federal identification number are not available, "99.RD" and "99.unknown" are used.

4. Partial pass-through

The University has included, within the Schedule of Expenditures of Federal Awards, amounts received from pass-through entities which include funds from both federal and nonfederal sources because the pass-through entity is unable to determine the portion that is federal.

5. Commingled assistance

The California Student Aid Commission (CSAC) administers the State Cal Grant A and B Programs, selects the student recipients of these grant awards, and provides the funds to participating institutions for disbursement. Federal Temporary Assistance for the Needed Families (TANF) funds (CFDA Number 93.558) from the United States Department of Health and Human Services may comprise up to approximately 52.6% of the total funding for these Cal Grant awards. In fiscal year 2013, the University received Cal Grant A and B funds in the amount of \$718,400,361; however, CSAC is unable to determine the exact amount of TANF funds, if any, represented in those awards. As such, the Schedule of Expenditures of Federal Awards does not include State Cal Grant A and B awards.

6. Amount provided to subrecipients

The amount of Federal Direct Research and Development funds expended by sub-awardees in fiscal year 2013 totaled \$393,581,363. The amount of Federal Direct other program funds expended by sub-awardees in the same fiscal year was \$16,452,034.

Federal Direct Other Funds Expended by Sub-Awardees									
CFDA #	Amount	CFDA #	Amount	CFDA #	Amount	CFDA #	Amount	CFDA #	Amount
10.000	1,811,112	45.313	27,610	93.067	823,469	93.281	38,181	93.822	135,458
10.001	50,006	59.037	1,360,074	93.103	5,466	93.307	637,989	93.847	39,521
10.303	42,572	81.036	29,118	93.107	731,422	93.310	430,550	93.853	69,553
10.311	186,476	84.015	26,214	93.110	169,349	93.350	222,012	93.855	98,637
11.000	19,195	84.116	109,604	93.142	578,497	93.351	1,116,796	93.859	160,987
11.469	27,975	84.184	27,332	93.145	2,115,419	93.359	434,235	93.865	123,962
12.000	30,024	84.217	31,792	93.153	199,511	93.389	449,434	93.866	46,235
12.300	20,605	84.229	13,301	93.157	5,094	93.395	54,431	93.884	83,518
16.560	12,018	84.334	158,471	93.213	97,908	93.398	42,741	93.939	35,467
17.502	136,609	84.336	362,444	93.242	116,220	93.510	178,159	93.969	97,838
43.000	358,461	84.407	153,534	93.243	555,296	93.516	146,729	93.989	463,614
43.001	49,698	93.051	317,113	93.262	23,346	93.541	88,938	99.unknown	334,260
45.312	31,173	93.059	24,728	93.279	61,659	93.701	22,875		
Total									\$ 16,452,034

7. Robert C. Byrd Honors Scholarship Program (CFDA 84.185A)

The Robert C. Byrd Honors Scholarship Program is a federally funded, state-administered program that recognizes exceptionally able high school seniors. The awardees are selected by the state education agencies in the states in which those high school students reside; the state education agencies then send the funds on behalf of those students to the institutions of higher education in which they enroll. In fiscal year 2013, University students received \$136 from the Robert C. Byrd Honors Scholarship Program administered by various state education agencies.



Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

To The Regents of the University of California:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the University of California (the "University"), a component unit of the State of California, its aggregate discretely presented component units, the University of California Retirement System and the University of California Retiree Health Trust as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise the University's basic financial statements and have issued our report thereon dated October 9, 2013. Our report includes a reference to other auditors who audited the financial statements of the University of California Berkeley Foundation, a component unit of the University, as described in our report on the University's financial statements. The financial statements of the University's component units were not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting ("internal control") to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on



compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

PricewaterhouseCoopers LLP

October 9, 2013



**Independent Auditor's Report on Compliance with Requirements
That Could Have a Direct and Material Effect on Each Major Program and on Internal
Control Over Compliance in Accordance with OMB Circular A-133**

To The Regents of the University of California:

Report on Compliance for Each Major Federal Program

We have audited the University of California's (the "University's") compliance with the types of compliance requirements described in the OMB Circular A-133 *Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2013. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We did not audit the University's compliance with the Student Loan Billing and Collection compliance requirements specified by the Federal Perkins Loan Program ("Perkins Loan") and described in the OMB Circular A-133 *Compliance Supplement*. Compliance with these requirements was audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the University's compliance with those requirements, is based solely on the report of the other auditors. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

Opinion on Each Major Federal Program

In our opinion, based on our audit and the report of other auditors, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2013.



Other Matters

The results of our auditing procedures disclosed instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2013-001 – 2013-003. Our opinion on each major federal program is not modified with respect to these matters.

The University's response to the noncompliance findings identified in our audit is described in the accompanying Management's Response and Corrective Action Plan. The University's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Report on Internal Control Over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, except as noted in the following paragraph, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

We did not consider internal control over compliance with the Student Loan Billing and Collection compliance requirements specified by Perkins Loan and described in the OMB Circular A-133 *Compliance Supplement*. Internal control over these compliance requirements was considered by the other auditors referred to above; and our report, insofar as it relates to the University's internal control over those compliance requirements, is based solely upon the report of the other auditors.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. *A material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. *A significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration and the other auditors' consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. Also, the report of the other auditors did not identify any deficiencies in internal control over compliance that they consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

PricewaterhouseCoopers LLP

March 7, 2014

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part I – Summary of Auditors’ Results

Financial Statements

Type of auditor’s report issued: Unmodified

Internal control over financial reporting:
Material weakness(es) identified? No

Significant deficiencies identified that are not considered
to be material weakness(es)? None reported

Noncompliance material to financial statements noted? No

Federal Awards

Type of auditor’s report issued on compliance
for major programs: Unmodified

Internal control over major programs:
Material weakness(es) identified? No

Significant deficiencies identified not considered
to be material weakness(es)? None reported

Any audit findings disclosed that are required to be
reported in accordance with OMB Circular A-133,
Section 510(a)? Yes

Programs Subjected to Audit Procedures as Major Programs

Name of Federal Program	CFDA Number
Research and Development Cluster	Various as listed in the accompanying SEFA
Student Financial Aid Cluster	Various as listed in the accompanying SEFA
Cooperative Extension Service Cluster	10.500
California Health and Welfare Social Service Program	93.000
Dollar threshold used to distinguish between Type A and Type B programs:	\$16,559,671
Auditee qualified as low-risk auditee?	Yes

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part II – Financial Statement Findings

None reported

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs

Finding 2013-001: Conduct a Biennial Physical Inventory

Research and Development Cluster

Federal Awarding Agency: National Institutes of Health

Program Name and Specific Award Name: Cancer Detection and Diagnosis Research/Contrast Assisted Ultrasound Imaging of Tumors; Cardiovascular Diseases Research/Discovery of Ligands for Directed-Differentiation of Stem Cells

CFDA #'s and Titles: 93.394 – Cancer Detection and Diagnosis Research; 93.837 – Cardiovascular Diseases Research

Award #'s: R01CA076062-10; R21HL108300-02

Award Year: 2002-2003; 2011-2012

Condition

A full physical inventory of equipment was not performed within the last two years at one campus out of four where we performed this testing as part of our audit. At this campus, physical inventories are due to be performed and documented by October 31 of every other year. Out of 12 assets selected for testing, where the due date for completing the count was October 31, 2012, there were 4 assets that were not counted within the timeframe specified by the campus' policy, for an average of 60 days late.

Citation

2 CFR Section 215.34 (f)(ix)(3)
A-21, Paragraph J.14(g)

Questioned Cost

There are no questioned costs associated with this finding. However, the net book value of Federally Funded equipment at this campus is \$ 48,619,905. This includes the full value of equipment that was funded solely from Federal sources and the Federal contribution for items that were funded from a combination of Federal and campus sources, net of accumulated depreciation.

Criteria

Per 2 CFR Section 215.34, "A physical inventory of equipment shall be taken and the results reconciled with the equipment records at least once every two years. Any differences between quantities determined by the physical inspection and those shown in the accounting records shall be investigated to determine the causes of the difference. The recipient shall, in connection with the inventory, verify the existence, current utilization, and continued need for the equipment. "

Per A-21, Para. J.14(g), "Charges for use allowances or depreciation must be supported by adequate property records, and physical inventories must be taken at least once every two years to ensure that the assets exist and are usable, used, and needed. Statistical sampling techniques may be used in taking these inventories. In addition, when the depreciation method is used, adequate depreciation records showing the amount of depreciation taken each period must also be maintained."

Cause

Due to either staff turnover, large amounts of equipment to be counted within a department, and/or multiple certifications and signatures needed to document the completion of inventory counts within the system, there was a lack of formal evidence that the counts had been completed timely.

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs, continued

Finding 2013-001: Conduct a Biennial Physical Inventory, continued

Effect

The lack of physical inventory counts does not allow management or employees to detect and correct any issues with existence, location, or description of the assets on a timely basis. In addition, the depreciation component of the campus F&A rate could be adversely impacted.

Recommendation

We recommend that management perform an evaluation of the current process and related controls to ensure that the inventory counts can be performed and evidenced in a timely manner to comply with the CFR requirement.

Management's Response and Corrective Action Plan

Management's responses are reported in "Management's Response and Corrective Action Plan" and are considered part of this report.

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs, continued

Finding 2013-002: Transparency Act Reporting Requirements

Research and Development Cluster and Cooperative Extension Service Cluster

Federal Awarding Agencies: Department of Health and Human Services - National Institutes of Health (NIH), Department of Agriculture (USDA)

Program Names and Specific Award Names: Interdisciplinary Training in Genome Engineering (Component 10 of 11) TL1; Bone Quality by VQCT and HR-PQCT: Translation to Multi-Center Clinical Research; Family-Focused Treatment for Youth with Early-Onset Bipolar or Psychotic Disorder; and California Agricultural Ability Project: Reducing the Impact of Disability through Accessibility for Farmers and Farmworkers

CFDA #s and Titles: 93.837 – Cardiovascular Disease Research; 93.846 - Arthritis, Musculoskeletal and Skin Diseases Research; 93.242 – Mental Health Research Grants; 10.500 – Cooperative Extension Service

Award #s: 10492SUB; R01AR060700; 1R21MH097007-01; 2010-41590-20751

Award Year: 2012-2013

Condition

As part of our audit, we tested 93 subawards across four campuses to validate compliance with the Federal Funding Accountability and Transparency Act (“FFATA”) reporting requirements. The total of subawards subject to FFATA reporting requirements at these four campuses was 521. There were three affected campuses for a total of four reports that had not been submitted timely into the FFATA Subaward Reporting System (FSRS). The number of days in which these reports were submitted past the due date was as follows: 85, 209, 331 and 788 days late.

Citation

2 CFR part 170.200 and Appendix A

Questioned Cost

There are no questioned costs associated with this finding.

Criteria

Per 2 CFR part 170.200, “(a) Each agency that makes awards of Federal financial assistance subject to the Transparency Act must include the requirements described in paragraph (b) of this section in each program announcement, regulation, or other issuance containing instructions for applicants:

- (1) Under which awards may be made that are subject to Transparency Act reporting requirements; and
- (2) That either: (i) Is issued on or after the effective date of this part; or (ii) Has application or plan due dates after October 1, 2010.

(b) The program announcement, regulation, or other issuance must require each entity that applies and does not have an exception under § 170.110(b) to ensure they have the necessary processes and systems in place to comply with the reporting requirements should they receive funding.

(c) Federal agencies that obtain post-award data on subaward obligations outside of this policy should take the necessary steps to ensure that their recipients are not required, due to the combination of agency-specific and Transparency Act reporting requirements, to submit the same or similar data multiple times during a given reporting period.”

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs, continued

Finding 2013-002: Transparency Act Reporting Requirements, continued

Criteria, continued

Per 2 CFR part 170 Appendix A, “i. You must report each obligating action described in paragraph a.1. of this award term to <http://www.fsrs.gov>.

ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)”

Cause

There were different causes leading to the late reporting at each campus. At the first campus, the subawardee had discovered an error regarding the fringe benefit rate and had requested a revision in the budget. Due to the requested changes taking place, the file was misplaced and the campus did not realize the initial FFATA report was not submitted. Upon discovery by the campus, the report was submitted, but it was already late. At the second campus, the FFATA reporting requirement was inadvertently overlooked for this subaward and upon discovery by the campus, the report was submitted, but it was already late. At the third campus, the first finding was related to a clerical error where the prime project record was not properly marked as subject to FFATA and was therefore not picked up in the monitoring report, which lists the projects to be entered in FSRS for the next month. Upon discovery by the campus, the report was submitted, but it was already late. For the second finding at the third campus, this prime award was originally awarded in May, 2010 and at that time was not subject to FFATA. Amendment 1 was executed in June, 2011 and included the NIFA Agency Specific Terms and Conditions dated October, 2010 which now included FFATA requirements; however, the subaward had not yet reached the \$25,000 threshold for reporting until the second amendment was issued in October 2011. At this time, the subaward should have been identified as being subject to FFATA. This instance of non-compliance was discovered by the campus during the completion of our audit procedures.

Effect

The lack of appropriate procedures to monitor timely reporting resulted in non-compliance with FFATA.

Recommendations

We recommend that individual campus management teams improve procedures around FFATA reporting to ensure full compliance with the Transparency Act and consider the specific instances included in the section above describing the causes of non-compliance.

Management's Response and Corrective Action Plan

Management's response is reported in "Management's Response and Corrective Action Plan" and is considered part of this report.

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs, continued

Finding 2013-003: Calculation of Title IV Funds Returned

Student Financial Aid Cluster, Department of Education

Pell Grant #84.063

Federal Direct Student Loan Programs (FDL) #84.268

Award year: 2012-2013

Condition

In our sample of students receiving financial aid, 25 students at four different campuses, for a total sample of 100 students, where the student withdrew from the University after beginning attendance, an issue was identified at two campuses where the amount of Title IV funds to be returned for three students was incorrectly calculated.

Citation

34 CFR section 668.22

Questioned Cost

The questioned cost associated with one of the three student findings was \$52. There are no questioned costs associated with the other two student findings as a total of \$2,436 was returned to the government in excess of the amount required to be returned.

Criteria

Per 34 CFR section 668.22(a)(1), “When a recipient of title IV grant or loan assistance withdraws from an institution during a payment period or period of enrollment in which the recipient began attendance, the institution must determine the amount of title IV grant or loan assistance that the student earned as of the student’s withdrawal date in accordance with paragraph (e) of this section.”

Per 34 CFR section 668.22(e), “The amount of title IV grant or loan assistance that is earned by the student is calculated by determining the percentage of title IV grant or loan assistance that has been earned by the student, as described in paragraph (e)(2) of this section; and applying this percentage to the total amount of title IV grant or loan assistance that was disbursed (and that could have been disbursed, as defined in paragraph (l)(1) of this section) to the student, or on the student’s behalf, for the payment period or period of enrollment as of the student’s withdrawal date.”

Per 34 CFR section 668.22(e)(2), “The percentage of title IV grant or loan assistance that has been earned by the student is equal to the percentage of the payment period or period of enrollment that the student completed (as determined in accordance with paragraph (f) of this section) as of the student’s withdrawal date if this date occurs on or before completion of 60 percent of the payment period or period of enrollment for a program that is measured in credit hours.”

Per 34 CFR section 668.22(f), “The percentage of the payment period or period of enrollment completed is determined, in the case of a program that is measured in credit hours, by dividing the total number of calendar days in the payment period or period of enrollment into the number of calendar days completed in that period as of the student’s withdrawal date.”

Cause

Two of the three errors occurred due to incorrect input of student withdrawal dates, causing the amount of funds to be incorrectly calculated. For the third error, the amount to be refunded was properly calculated; however, the refund amount was not input into the system correctly.

Effect

The amount of Title IV funds returned was incorrect.

University of California
Schedule of Findings and Questioned Costs
For the Year Ended June 30, 2013

Part III – Federal Award Findings and Questioned Costs, continued

Finding 2013-003: Calculation of Title IV Funds Returned, continued

Recommendations

We recommend that the process and controls at both campuses are updated to ensure there is an appropriate review performed over the dates and amounts manually entered into the system to ensure the amount of Title IV funds to be returned is calculated accurately and the amounts returned are correct.

We also recommend that the management team at each of these campuses perform a full assessment of the refunds for the year under audit to ensure there are no other students for whom the aid has not been refunded appropriately.

Management's Response and Corrective Action Plan

Management's response is reported in "Management's Response and Corrective Action Plan" and is considered part of this report.

University of California

Summary Schedule of Prior Findings and Questioned Costs

For the Year Ended June 30, 2013

Finding 2012-01: Conduct a Biennial Physical Inventory

A full physical inventory of equipment was not performed within the last two years at two campuses.

Status:

At the first campus, a new Campus Asset Management System (CAMS) was implemented and a full physical inventory using this new system was completed in September 2013. Controls have also been put in place to ensure biennial physical inventory requirements are met on an ongoing basis.

At the second campus, communications were enhanced with the campus leadership of the schools and colleges and research administrators responsible for completing the inventories about the importance of their timely completion and to provide additional guidance on best practices for timely completion and recording of completion in the system. Additionally, this campus also implemented a process whereby the equipment management department conducts an annual physical inventory audit and proactively works with the custodial departments with federal inventory certifications returned past the due date. The FY 2012 inventory count was completed in March 2013, thus, this finding has again been included in the 2013 report for the FY 2013 inventory audit. Please refer to Finding 2013-001 for further details.

Finding 2012-02: Compliance with Davis-Bacon Act

As part of our audit, we tested 45 certified payroll records and related contractor employee wage rates to determine compliance with the Davis-Bacon Act (the "Act"). At one campus, there were 6 instances of non-compliance with the Act where subcontractors were paid an amount lower than the minimum prevailing wage required by the Department of Labor.

Additionally, there was one instance of non-compliance related to the non-submission of certified payroll records at another campus.

Status:

The following corrective actions were completed by the two affected campuses.

At one campus, steps were taken to evaluate and rectify the wage discrepancy. The federal prevailing wages issue was brought to the attention of the new General Contractor by the Labor Compliance Officer. This campus hired Contractor Compliance & Monitoring, Inc. to audit the campus' current Davis-Bacon Act projects. Projects subject to the requirements of the Davis-Bacon Act are now compliant. Additionally, the Labor Compliance Officer at this campus continues to participate in online training courses and to attend monthly Construction Project Administrators meetings to answer questions and to pass on any changes in the Labor Compliance Program. All newly hired Construction Project Administrators are given individual one-on-one training which covers reviewing projects for compliance, emphasizing the importance of keeping the contractors current with their Certified Payroll submissions and updating new requirements for contractors.

At the other campus, the Labor Compliance Program as outlined by state, federal, and University requirements has been fully implemented. Effective September 2011, this campus instituted a formalized Labor Compliance Program (LCP) exercising oversight to Davis-Bacon compliance requirements including securing and auditing certified contractor payrolls to determine compliance with prevailing wage, conducting site audits and interviews to verify site wages and labor classification conditions, assessing the severity of any deficiencies or violations found and determining appropriate course of action, and reporting all findings to the requisite state or federal agency. To ensure proper compliance, systems to identify federally funded projects have been implemented throughout the campus. For identified federally funded projects, now certified payroll is gathered and documented weekly using the web-based LCP Tracker system and reported in accordance with code. Furthermore, training for

University of California

Summary Schedule of Prior Findings and Questioned Costs

For the Year Ended June 30, 2013

University staff and for contractors and subcontractors subject to the Davis-Bacon and state labor acts is conducted at the inception of the project and monitoring of regulated conditions occurs weekly. This campus is also participating in the wider University system LCP coordinated through the Office of the President Construction Counsel.

Finding 2012-03: Transparency Act Reporting Requirements

As part of our audit, we tested 41 subawards across all campuses to validate compliance with the Federal Funding Accountability and Transparency Act ("FFATA") reporting requirements, of which one campus was not in compliance where 4 reports had not been submitted into the FFATA Subaward Reporting System (FSRS).

Status:

The following corrective action was completed by the affected campus; however, similar instances of noncompliance were noted in FY2013. Please refer to Finding 2013-002 for further details.

In addition to communications and training on this relatively new FFATA reporting and compliance requirement, since February 2013 the affected campus' Sponsored Programs Office started generating monthly reports of subawards subject to FFATA reporting, based on which a designated Analyst reviews and checks to verify that all required reporting has been completed, and any missing reports are submitted timely.

Finding 2012-04: Cost Transfers

Cost transfer testing was performed at four campuses. Out of a total of 170 valid cost transfers selected for testing, we noted 6 instances at one campus in which the transfers were completed more than 120 days from the close of the month in which the original charge was posted to the ledger. We noted the transfers occurred on average 187 days late. The number of days late was calculated based on the University's policy. We could not determine the date of discovery of the error. However, even though the 6 transfers were completed more than 120 days from the close of the month in which the original charge was posted to the ledger, all of them were properly approved and included full explanations, including well-documented accounts of all the events leading to the late adjustments, as required by University policy.

Status:

The affected campus implemented enhancements to the financial system to ensure the 120 day transfer limitation is properly applied thereby preventing late transfers onto federal funds outside of policy. In addition, this campus has disseminated communications to campus leadership and research administrators providing a clear understanding of the transfer limitations specific to transfers on federal funds and emphasizing the importance of completing transfers in a timely manner.

Finding 2012-05: Subrecipient Monitoring

Out of 86 subrecipients tested for proper monitoring across four campuses, there was one campus in which the proper monitoring procedures had not been performed for two out of seven subrecipients tested. The first subrecipient monitoring error was related to the lack of monitoring subrecipients receiving advances made with University funds. Management determined that the subrecipient tracking schedule used to perform the control was not complete and that any subrecipients receiving advances made with University funds were not included on the listing. At this campus, the population of advanced subrecipients for FY12 totaled \$2.5 million compared to the total for reimbursement subrecipients of \$50.8 million. Management has represented to us that the proper controls were in place when the

University of California

Summary Schedule of Prior Findings and Questioned Costs

For the Year Ended June 30, 2013

subrecipient was first accepted by the campus, but these subrecipients were not properly monitored on an on-going basis.

For the second monitoring error, there was one subrecipient where the A133 audit was in progress and the audit report had not yet been received.

Status:

The affected campus modified the process for identifying the population of subrecipients for monitoring. The population now includes subawards for which advance payments are made. Additionally, this campus conducted an annual review of its "subrecipient monitoring process" in Spring 2013 to assess any potential impact to the process due to changes in other business processes and to determine appropriate actions as warranted. This annual review did not identify any process changes requiring any additional modification to the subrecipient monitoring process.

Finding 2012-06: Timeliness of Travel Costs

Out of 25 travel costs tested across four campuses, there was one campus where five out of the six samples tested were not in compliance with the campus policy to submit expenses within 21 days from the date incurred. The amounts included in these expense reports ranged from \$266 to \$14,650 with an average of 69 days between the date the expense was incurred to the date the expense report was submitted and recorded as an award expenditure in the campus general ledger.

Status:

Changes evolving in the current business environment have shown the University policy to submit expense reports within 21 days is unrealistic. For example, sometimes travel expense report supporting documents included credit card statements which often times take more than 21 days to receive. Therefore, the University travel policy was revised to require travel reports be submitted within a more reasonable timeframe of 60 days. The affected campus has disseminated communications to campus leadership and research administrators emphasizing the importance of complying with the University policy.

Finding 2012-07: Timely Return of Title IV Funds

In our sample of 59 students receiving financial aid across four campuses, where the student withdrew from the University before beginning attendance, an issue was identified at one campus where Title IV funds for 6 students (out of 19 selected for testing, which was 100% of the population of students that withdrew before beginning attendance at this campus) were returned on average, 115 days after the student withdrew from the University, which is not within the required timeframe of 30 days.

Additionally, in our sample of 109 students receiving financial aid across four campuses, where the student withdrew from the University after beginning attendance, an issue was identified at one campus where Title IV funds for one student out of 25 tested was returned 79 days after the student withdrew from the University, which is not within the required timeframe of 45 days.

Status:

The following corrective actions were completed by the two affected campuses.

At one campus, the systems issue with the cancellation process and integration with the Office of the Registrar's system that cause the error has been fixed. Federal aid was returned to the government, and management also performed a thorough review of all refunds which may have been refunded inappropriately. Furthermore, the Financial Aid and Scholarships Office performs a monthly review of

University of California

Summary Schedule of Prior Findings and Questioned Costs

For the Year Ended June 30, 2013

the cumulative report of students leaving the University to ensure all records have been captured and addressed in a timely manner.

At the other campus, an additional process to ensure the timely return of Title IV funds has been instituted. The Financial Aid Office runs a weekly cumulative report beginning with the first day of instruction through the end of the period of enrollment. The report now captures all students who are no longer actively enrolled. Additionally, the data is cumulative to ensure that it captures any gaps in reporting between the Office of the Registrar and the Student Financial Aid department. Within a few weeks of the end of each period, the reports are again updated to ensure that no other changes have occurred. To ensure that the process continues to operate effectively, management reviews these controls for any changes that may have occurred. In addition, at the end of the financial aid year, a full assessment of the refunds is completed to ensure there are no other students for whom aid has not been refunded appropriately.

Finding 2012-08: Student Loan Repayment Exit Interviews

As part of our testing across four campuses, 106 students who ceased to study at the institution during the period under audit were selected for testing and there were 2 students for whom an exit interview was not conducted. Upon further investigation, there were approximately 900 students who had entered into repayment during the period in question, of which 77 students did not complete exit interviews.

Status:

The affected campus instituted additional controls and replaced the interface from the student aid management system and the student information system to ensure such errors do not reoccur. Additionally, campus Administrative Computing and Telecommunication has put in place a new system that automatically applies long-term loan documentation (LCOD) holds for students who have failed to complete their exit interview.

Finding 2012-09: Student Eligibility, Satisfactory Academic Progress

We tested student eligibility at four campuses for a total of 160 students. At one campus, out of 40 students tested, there was one student not meeting satisfactory academic progress ("SAP") requirements for continuing to receive financial aid and no appeal was requested or approved. Upon further investigation by management, it was determined that the error population was limited to Spring 2010 admits with transfer units and one more student was also found to be out of compliance with the SAP requirements.

Status:

The affected campus believes this to be an isolated incident. This one-time issue was associated with the ProSAM conversion and isolated to admits who entered in the Spring 2010 semester. Federal student aid funds for these two student cases were promptly returned to the government once identified. As part of the start of the award year process, the affected campus tested the computer program that measures Satisfactory Academic Progress to ensure accuracy.



OFFICE OF THE EXECUTIVE VICE PRESIDENT—
CHIEF FINANCIAL OFFICER

OFFICE OF THE PRESIDENT
1111 Franklin Street, 10th Floor
Oakland, California 94607-5200

March 7, 2014

MANAGEMENT'S RESPONSE AND CORRECTIVE ACTION PLAN

**REPORT ON AUDIT OF FINANCIAL STATEMENTS AND ON FEDERAL AWARD PROGRAMS IN
ACCORDANCE WITH OMB CIRCULAR A-133 FOR THE YEAR ENDED JUNE 30, 2013**

Finding 2013-001: Conduct a Biennial Physical Inventory

The affected campus enhanced communications in April 2013 with the leadership of the schools and colleges responsible for completing the inventories in response to the finding from the FY 2012 audit. Due to the timing of the FY2012 audit, these enhanced communications were completed after the 10/31/12 deadline noted in finding 2013-001. However, it should be noted that all equipment inventory requirements for the 10/31/13 cycle were completed timely. This campus believes the heightened sense of awareness regarding equipment inventory on campus and more proactive central office monitoring will ensure continued compliance in this area.

Finding 2013-002: Transparency Act Reporting Requirements

The three affected campuses have taken the following actions:

The first affected campus uses a monthly report to track records that require FFATA reporting. FFATA reports are then prepared by manually extracting data from each record. Given the error found, this campus immediately instituted a secondary review of the monthly FFATA tracking report by another staff member to double-check that all records are reported on time.

At the second campus, the missed filing was due to a manual process that required passing files between individuals during the transition of subaward responsibilities and other functions to another department. The transition is now complete, and the dedicated group will allow this department to focus efforts on meeting the filing deadline. Subaward files are now clearly marked to indicate when FFATA reporting is required and if the reporting threshold has been met. Subawards are reevaluated for FFATA requirements at the time of a modification.

The third campus has continued its efforts in communicating and training on the FFATA reporting and compliance requirements. Additionally, this campus has established a new team dedicated solely to issuances of subawards. This team is now responsible for continued monitoring of the FFATA reporting requirements. Concentrating the work on subawards in a very small, well trained team, this campus expects to eliminate similar problems with late reporting. Additionally, an analyst has been assigned to review the monthly report of all executed subawards and to check against FSRS.gov that FFATA required reports have been completed. A list of non-compliant reports is then

prepared and provided to the Associate Directors of Sponsored Programs, as well as the Executive Director of Research Administration for review and appropriate follow-up actions.

Finding 2013-003: Calculation of Title IV Funds Returned

The affected campuses have taken the following actions:

All 3 identified errors caused by incorrect information input into the system have been promptly corrected and properly rectified. In addition, both affected campuses have instituted additional controls in the Title IV refunds process as follows:

At one affected campus, two additional steps in the Title IV refund process have been implemented. The Withdrawal Coordinator now performs a final review of 1) the withdrawal form and the R2T4 (Return to Title IV) worksheet to confirm consistency in withdrawal dates, and 2) aid posted in Banner and the R2T4 worksheet to confirm accuracy of the amounts. Prior to the change in procedures, all Title IV refunds for FY2013 and FY2014 were reviewed for accuracy and for appropriate actions if necessary.

At the other affected campus, the error involved input of an incorrect withdrawal date into the calculation. This campus Registrar's Office has implemented a secondary review process by having one individual input the withdrawal date in the student records database and another reviewer perform a secondary review of the weekly report of withdrawal effective dates entered in the system from the previous week. The second reviewer will make prompt corrections in the student records database and notify the Financial Aid and Scholarship Office Compliance Unit to take corrective actions on any errors discovered during the second review. Furthermore, the Registrar's Office will perform a full review of the withdrawals dates beginning with FY2013 to determine if any additional corrections are necessary. This review is expected to be completed by March 15, 2014.



Joao Pires
Director
Costing Policy & Analysis

Appendix A

University of California

Report to The Regents' Committee on Compliance and Audit

June 30, 2013



October 9, 2013

To The Regents' Committee on Compliance and Audit
of the University of California

We recently completed the audit of the financial statements of the University of California (the "University") for the year ended June 30, 2013 and reported on them, as well as on the separately issued financial statements of related entities, including the University's five medical centers and the University of California Retirement System. In planning and performing our audits of the financial statements in accordance with auditing standards generally accepted in the United States of America, we considered the University's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on internal control over financial reporting. Accordingly, we do not express an opinion on internal control over financial reporting.

Our consideration of internal control over financial reporting was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses and therefore, there can be no assurance that all deficiencies, significant deficiencies, or material weaknesses have been identified.

AU 325, *Communicating Internal Control Related Matters Identified in an Audit*, of the AICPA Professional Standards includes the following definitions of a deficiency, a significant deficiency and a material weakness:

Deficiency—a deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis.

Significant Deficiency—a deficiency, or combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Material Weakness—a deficiency, or combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

We have completed our evaluation on whether any identified audit adjustments or control deficiencies, individually or in aggregate, are to be classified as material weaknesses or significant deficiencies. We have considered the deficiencies we identified, both individually and in the aggregate, and included summaries of those observations which generally represent common themes across the Office of the President, the campuses and academic medical centers, or are considered to be of significance that require communication to The Regents' Committee on Compliance and Audit. Management at the



Office of the President, the campuses and academic medical centers have responded to each of the observations and where appropriate, are taking corrective action to address our comments. The full text of all our comments is contained in separately issued letters to the Chancellors and available under separate cover.

This letter is intended solely for the information and use of The Regents' Committee on Compliance and Audit, management and others within the University as well as federal agencies and is not intended to be and should not be used by anyone other than these specified parties.

We look forward to discussing these matters with you at the November 12, 2013 meeting. If you would like any further information or would like to discuss any of the issues raised, please Joan Murphy at (415) 498-7690.

Very truly yours,

PricewaterhouseCoopers LLP

Contents

Current Year Comments 1

Status of Prior Year Comments.....5

Current Year Comments

1. Logical Security Access Controls

Observation

As part of our testing over Information Technology General Controls (ITGC) across nine in scope IT locations including the Office of the President, three campuses and five academic medical centers, we evaluated the design and operating effectiveness of a variety of logical security access controls. In particular, we evaluated whether:

- 1) IT professional and application users are assessed on a periodic basis to ensure that access rights are commensurate with existing roles and responsibilities;
- 2) User access follows a formal access provisioning and approval process;
- 3) Terminated user access is de-provisioned in a timely manner; and
- 4) Management performs monitoring of direct access to data to ensure that changes are consistent with their job responsibilities and appropriate.

We continue to observe that the logical security control procedures noted above are not performed consistently or not formally documented. There were 20 access related findings noted across in-scope medical centers and campuses and while the number of logical security access controls related findings decreased slightly in FY2013, the volume of occurrences is still considerable. Findings continue to be related to the absence of formal documentation of the access review, inconsistent performance of the controls, lack of formalized evidence of direct access to data monitoring, the completeness and accuracy of the user listings reviewed, and the timeliness of terminated user access de-provisioning. While access findings are noted across in-scope medical centers and campuses, we found six deficiencies at one of the medical centers that, in aggregate, we believe constitute a significant deficiency for only that particular medical center and not the University as a whole. Based on discussions with Management the exceptions identified appear to be the result of resources not consistently performing the established IT controls over existing applications.

The absence of formally performed and documented periodic user access review, direct data access monitoring, and untimely de-provisioning of user access may increase the risk of unauthorized access to data and systems.

Recommendation

We recommend IT management at each location continue to conduct a formal, periodic review of privileged system users to ensure that access is commensurate with job responsibility. IT management should retain documentation of the reviews including resolution as it relates to the inappropriate access identified.

In regards to application users and user access provisioning and de-provisioning, we recommend that functional owners or business management continue to follow the established access management policies and procedures, and retain evidence that the user access was approved prior to provisioning. To ensure timely and complete user access de-provisioning, we recommend management consider, where feasible, automating the user access de-provisioning process.

IT management should continue, and in certain cases enhance, the direct access to data risk assessment to determine whether the risks necessitate database logging and periodic review of direct access to data. As part of the assessment, IT and business management should collaborate to assess the risks at each business processes (and respective application supporting each process) as well as assess the individuals with direct access to financial data. Documentation evidencing the assessment and/or periodic review of direct data access should be retained and the assessment should be updated on a periodic basis. Where monitoring tools are utilized for direct access to data monitoring, management should ensure that the tools are appropriately configured and periodically update the configuration to ensure relevant changes in the environment and risks are appropriately addressed.

Management's Response

Due to the vast number of information systems that are maintained at each campus and medical center, managing access continues to be a challenge throughout the University. Last year, PricewaterhouseCoopers identified 21 access related findings and, of those findings, 15 findings were fully corrected during 2013 and the remaining 6 findings are in process of being corrected by management. Therefore, the 20 findings mentioned above by PricewaterhouseCoopers include 14 new findings and the 6 findings that were considered to be in process of being corrected. Many of the new findings are related to new information systems, such as the electronic medical record systems at some of the medical centers that were put in place recently. At the locations where access findings were noted, management indicated that it will continue to adhere to the processes to provision and de-provision user access, and conduct formal, periodic reviews of users with privileged access to key systems, as well as application users of these systems, to ensure that access rights are appropriate. Management has indicated that documentation to evidence these reviews will be retained.

2. Segregation of Duties

Observation

As part of our testing over the manual journal entry process across in-scope locations, we evaluated the design and operating effectiveness of key controls to enforce segregation of duties between the preparation and approval of the manual journals. In particular, we evaluated whether:

- 1) There is an IT system enforced segregation of duties over the creation and approval of manual journals;
- 2) The access to create and post manual journals is appropriately restricted; and
- 3) There are mitigating controls put in place where segregation of duties is not enforced by the IT systems.

We noted that two of the in-scope campuses and three medical centers do not have the ability to systematically enforce segregation of duties within the manual journal entry process due to system limitations, such as lack of configurable approval workflows or the ability to distinguish and restrict the access to create and post journal entries. We also noted that for certain locations where systematic ability to restrict and segregate access exists, that certain individuals were granted access that allows them to perform both functions creating a segregation of duties conflict.

For two of the medical centers, we believe the lack of segregation of duties and compensating controls in regards to the journal entry process constitutes a material weakness. At both of these medical centers, we noted no IT system controls in place to segregate the create and post functionality within the relevant application for the medical center's general ledger system. At one of the medical centers, although there are review procedures of the financial statements at each period end, we found the medical center had not put processes in place to address the segregation of duties risk whereby the manual journal entries in the preparation of the financial statements are documented as reviewed by someone other than the person preparing/creating the journal entry. At the other medical center, management has manual controls in place to address the segregation of duties risk whereby the manual journal entries are reviewed by someone other than the person preparing/creating the journal entry. However, we noted one person responsible for either performing or overseeing these manual controls also has system access and the ability to create and post journal entries, thus causing a segregation of duties conflict.

The lack of segregation of duties within the manual journal entry process unnecessarily increases the risk of erroneous or fraudulent journal entries made to the financial systems and could result in a misstatement of the financial statements. While we consider the lack of segregation of duties for this issue to be material weaknesses at two of the medical centers, we do not consider this to be a material weakness for the University of California consolidated financial reporting entity. After considering compensating controls that exist at the campuses and Office of the President that are designed and operating to detect material misstatements at the consolidated financial statement level, and the relative size of the two medical centers to the overall University, we have determined this matter to be a control deficiency at the consolidated level.

Recommendation

As indicated above, during our testing of business process controls, such as manual independent reviews, we identified certain compensating key controls which, if operating effectively, mitigate the financial reporting risk posed by the aforementioned issues. While compensating controls were present, they vary and some are not as robust or as well evidenced as others. In those locations where the compensating controls were not strong or well-evidenced, we performed additional audit procedures to gain comfort around the reasonableness of journal entries recorded.

We propose the following recommendations to reinforce the importance of having all key internal controls over financial reporting, both systems-related and business process transaction level, operate effectively throughout the fiscal year, to mitigate financial reporting risks.

We recommend management at each location conduct a formal, periodic review of system users to ensure that access is commensurate with job responsibility and access to create and post the journal entries is restricted to the limited number of individuals requiring such access. Where there is a systematic ability to restrict journal entries create and post access, we recommend that management enforce the automated functionality for all users.

Where the access to create and post is not systematically segregated, we recommend that management put in place a manual review and approval control to ensure that all manual journals undergo a level of independent review by an individual without "create and post" access before posting into the general ledger. Documentation evidencing that this independent review was conducted should be retained.

Management's Response

Management agrees that duties should be segregated in the manual creating and posting of journal entries, however, the old, antiquated financial information systems at some of the campuses do not have the automated functionality to prevent a user from creating and posting a journal entry. These locations all have compensating controls such as account reconciliations, management reports, and budgetary reviews to mitigate the risk that an erroneous journal entry is recorded and not identified and corrected in a timely manner. There are also a number of account reconciliations and exception reports used by the Office of the President to identify inaccurate or incomplete financial data and campuses are requested to make corrections to their data to clear all exceptions as part of the year-end closing process. We believe these compensating controls reduce the risk that an erroneous journal entry would not be identified to a very low level, however, some of the campus compensating controls, even though performed, are not documented in writing by the campus or medical center. Therefore, all the campuses with information systems that do not prevent a user from creating and posting journal entries have agreed to implement additional manual controls to print, review and formally document approval of journal entries in writing until more robust, modern information systems are implemented at their locations. Additionally, since PricewaterhouseCoopers identified material weaknesses at two of the medical centers, the campuses at these locations will be requested to enhance procedures for monitoring of internal controls and segregation of duties at the medical centers to ensure the findings are corrected.

Status of Prior Year Comments

Management takes responsibility for tracking the implementation status of prior year management letter comments. We are informing you of management's progress in implementing our previous recommendations.

Comments	Status
Logical Security Access Controls	In process. Of the 21 findings, 15 have been corrected and 6 are still in the process of being corrected. (Comment 1)
Improve Timeliness and Documentation of Control Procedures Performed	Completed

