



## THE CATHOLIC UNIVERSITY OF AMERICA

*Office of the President  
Washington, DC 20064*

# TESTIMONY OF JOHN GARVEY, PRESIDENT OF THE CATHOLIC UNIVERSITY OF AMERICA

*Before the U.S. House of Representatives, Committee on Oversight and Government Reform*

**February 16, 2012**

## THE CATHOLIC UNIVERSITY OF AMERICA

Good morning. My name is John Garvey. I am the President of The Catholic University of America. The University was founded by the American Catholic bishops, and received formal papal approval 125 years ago this year. It was created as a graduate institution of higher learning after the pattern of the Catholic University of Louvain in Belgium, The Johns Hopkins University (1876), and the German research universities. Since 1904 it has also educated undergraduates.

The University's bylaws vest the determination of policy and the supervision of the management of the corporation in the Board of Trustees. 24 of the Board's 48 elected members must be clerics; at least 18 of those 24 must be members of the United States Conference of Catholic Bishops. Cardinals who are diocesan bishops in the United States are counted among the clerical members of the Board. The Archbishop of Washington is *ex officio* the chancellor of the University. The President of the University is appointed by the Board and approved by the Vatican Congregation for Catholic Education.

The University comprises twelve schools, including Arts & Sciences, Engineering, Nursing, Music, and others. Three of the schools – Philosophy, Theology and Religious Studies, and Canon Law – are pontifical faculties. This means that they are accredited by the Holy See, and that their courses, programs, and degrees have canonical effects.

The Board of Trustees adopted this mission statement at its December 2006 meeting. The statement applies to all the schools in the University, not just to its pontifical faculties:

As the national university of the Catholic Church in the United States, founded and sponsored by the bishops of the country with the approval of the Holy See, The Catholic University of America is committed to being a comprehensive Catholic and American institution of higher learning, faithful to the Teachings of Jesus Christ as handed on by the Church. Dedicated to advancing the dialogue between faith and reason, The Catholic University of America seeks to discover and impart the Truth through excellence in teaching and research, all in service to the Church, the nation, and the world.

Throughout its history the Rector (now called the President) of the University has been a Catholic. Of its 15 Presidents, 12 have been clerics. The University does not require that faculty and staff be Catholic, though 52% of the faculty are. The University does, however, inform all employees at the time of their appointment of their obligation to support the University's Catholic mission. The appointment letter sent to each new University employee states:

The Catholic University of America was founded in the name of the Catholic Church and maintains a unique relationship with it. The University's operations, policies and activities reflect this foundation and relationship and are conducted in accordance with its stated mission. Regardless of their religious or denominational affiliation, all employees are expected to respect and support the University's mission in the fulfillment of their responsibilities and obligations appropriate to their appointment.

All new staff employees participate in an orientation conducted by the Office of Human Resources. During the orientation new employees receive a copy of the University's mission statement.

The student body in total numbers almost 7,000. Undergraduates comprise 3,633 of that total; 81% of them are Catholic. 59% of the graduate students are Catholic. Most undergraduates are housed on campus in residence halls that are predominantly (and will soon be entirely) single-sex. Priests, religious women, and married couples live among the students in the residence halls – an arrangement the University has undertaken to enlarge in recent years. Undergraduate student ministers (predominantly juniors and seniors who work for the Office of Campus Ministry) also live among the students in the residence halls and work to spread the message of the gospel among their classmates by word and example.

The Office of Campus Ministry has principal responsibility for the care of students' spiritual welfare. It comprises a full-time staff of ten, plus five graduate assistants, 15 work-study employees, 19 student ministers, and three student sacristans. A majority of undergraduate students attend mass weekly or oftener.

Campus Ministry and the Office of Student Life recognize more than 50 student groups that promote the life of the faith among undergraduate and graduate students. Groups like Esto Vir, Gratia Plena, and Live Out Love affirm the virtue of chastity. Students for Life promotes respect for life from the moment of conception until natural death. This year more than 200 students volunteered to host some 1,200 high school students on campus for the annual March for Life.

### THE HEALTH AND HUMAN SERVICES JANUARY 20 REGULATIONS

Thomas Jefferson wanted to be remembered on his tombstone for three things: that he was the father of the University of Virginia, and the author of the Declaration of Independence and of Virginia's Bill for Establishing Religious Freedom (1786). Along with Madison's Memorial and Remonstrance, Jefferson's Bill for Establishing Religious Freedom was one of the most important documents defining the principle of religious liberty that found its way a few years later into the first amendment. Jefferson's Bill says "that to compel a man to furnish contributions of money for the propagation of opinions which he disbelieves is sinful and tyrannical[.]" The Department of Health and Human Services (HHS) has done precisely that in its recent regulations concerning mandated services.

On August 1, 2011 HHS published an interim final rule requiring most health insurance plans to cover, at no added cost to subscribers, sterilization procedures and prescription contraceptives, including pills that act after fertilization to induce abortions.<sup>1</sup> On January 20, 2012 HHS announced its intention to make the rule final.

The final rule includes an exemption for churches and religious orders. The exemption does not cover colleges and universities (like The Catholic University of America), religiously affiliated hospitals and health care systems, or religious social services organizations (like Catholic Charities). To be exempt, institutions must exist for the purpose of inculcating religious values. They must also employ and serve "primarily persons who share the religious tenets of the organization."<sup>2</sup> The final rule would thus force a Catholic hospital or soup kitchen, if it wanted an exemption, to ask not "Are you sick (or hungry)?" but "Are you Catholic?"<sup>3</sup>

Consider how this rule bears on nonexempt religious institutions like The Catholic University of America. We teach our students in our classes that marriage is a

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<sup>1</sup> 76 Fed. Reg. 46621 (Aug. 3, 2011).

<sup>2</sup> 45 C.F.R. § 147.130(a)(1)(iv)(B)(2)-(3).

<sup>3</sup> Even if Ascension Health and Catholic Charities hired only Catholics and limited their services to Catholics, they would still not be exempt. The rule also requires that an exempt organization must be "a nonprofit organization as described in section 6033(a)(1) and section 6033(a)(3)(A)(i) or (iii) of the Internal Revenue Code of 1986, as amended." 45 C.F.R. § 147.130(a)(1)(iv)(B)(4). Those sections refer to the few nonprofits (churches, their integrated auxiliaries, and religious orders) that are excused under the tax law from filing an IRS Form 990.

sacrament in which spouses share in the creative work of God. We teach that it is wrong for couples to close themselves off to the possibility of life, through artificial methods of contraception or through sterilization.<sup>4</sup> And we teach that abortion is a grave wrong because “[h]uman life must be respected and protected absolutely from the moment of conception.”<sup>5</sup> We reenforce these same messages in the evangelism of Campus Ministry, in the work of our Student Life division, in the activities of our student organizations, and in the daily interactions that faculty, staff, and administration have with our students.

The final rule forces the University to violate its deepest convictions in two ways. First, it requires the University to pay for drugs and procedures that we view as morally wrong, often gravely so. Jefferson said it was sinful and tyrannical “to compel a man to furnish contributions of money for the propagation of opinions which he disbelieves.” How much more evil to compel financial support for putting those opinions into practice. The mandated services regulations order The Catholic University of America to become the provider of contraceptives, sterilizations, and abortions for its students, faculty, and staff.

Second, the rule forces us to deny in one part of our operation what we affirm in another. We teach our students in our classes, in our sacraments, and in the activities of Student Life and Campus Ministry that sterilization, contraception, and abortion are wrong. The rule requires our Human Resources staff to offer these very services to our students at no additional cost, as part of our health insurance program. It makes hypocrites of us all, in the most important lessons we teach.

### THE FEBRUARY 10 REVISION

In response to extraordinarily widespread criticism of the January 20 final rule, the President announced on February 10 that HHS had designed a scheme that would relieve some additional religious institutions from the burden of providing mandated services, while still providing those services to all women affected by the final rule. The proposed solution is this: when a religious institution like The Catholic University of America objects to including mandated services in its health plan, the insurance company with which we contract will have to furnish those services to our subscribers (at no added cost to the subscribers).

It is hard to see how this revision changes the picture. Here is how Economics Professor Greg Mankiw at Harvard University describes it:<sup>6</sup>

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<sup>4</sup> *Humanae vitae* 14 (July 25, 1968); *Familiaris consortio* 32 (Nov. 2, 1981); Catechism of the Catholic Church 2368-2370.

<sup>5</sup> *Id.* at 2270.

<sup>6</sup> <http://gregmankiw.blogspot.com/>

Consider these two policies:

A. An employer is required to provide its employees health insurance that covers birth control.

B. An employer is required to provide its employees health insurance. The health insurance company is required to cover birth control.

I can understand someone endorsing both A and B, and I can understand someone rejecting both A and B. But I cannot understand someone rejecting A and embracing B, because they are effectively the same policy. Ultimately, all insurance costs are passed on to the purchaser, so I cannot see how policy B is different in any way from policy A, other than using slightly different words to describe it.

In other words there is no real difference between the January 20 and February 10 policies. In both cases the cost of mandated services will be rolled into the cost of an insurance policy which federal law requires the University to buy.<sup>7</sup> The only real change is that the insurance company, rather than the University, notifies subscribers that the policy covers mandated services with no co-pay.

The administration suggests that there really is a difference, because insurance companies (now that they have been ordered to provide free services) will discover that their costs actually go down. The February 10 announcement claims that there are “significant cost savings to employers from the coverage of contraceptives. [These include] both the direct medical costs of pregnancy and the indirect costs such as employee absence and reduced productivity.”<sup>8</sup> Because there will be no added costs, religious institutions will not actually have to pay for the mandated services. We might call this the Shazam Theory. It resolves the intrusion on religious liberty by making the compelled contributions magically disappear.

We do know that coverage of surgical sterilizations and prescription contraceptives (including abortifacients like ella) has a cost. Senators Shaheen, Boxer, and Murray estimate that the cost of contraceptives alone is \$600 per woman per year.<sup>9</sup> These costs will certainly be included in the future price of insurance policies. Insurance companies, acting in response to market forces and the profit motive, have not hesitated to cover the cost of things (like subscriber gym memberships) that actually do save the companies money. Perhaps they have not yet discovered the savings

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<sup>7</sup> Under our plan the University pays between 64% and 74% of the total cost (depending on the option selected) for nearly all employees.

<sup>8</sup> The announcement has not yet been published in the Federal Register. The quotation in text is taken from the on-line version of *Group Health Plans and Health Insurance Issuers Relating to Coverage of Preventive Services Under the Patient Protection and Affordable Care Act* TAN 8 (February 10, 2012).

<sup>9</sup> Jeanne Shaheen, Barbara Boxer and Patty Murray, *Why the Birth-Control Mandate Makes Sense*, Wall St. Journal A15 (Feb. 8, 2012).

possibilities inherent in the administration's Shazam Theory. But I worry that this is a case where participants in the political market have made a bet that they can outwit the private market, and the stakes they are playing with are our religious freedom. Here is a more important point. From a moral point of view, the administration's cost savings don't matter even if they are real. When a student who is enrolled in our plan purchases contraceptives at the local CVS pharmacy, CVS will seek payment from the insurance company. The payment for that service will be charged to our account, funded by our contributions. The Shazam Theory assumes that charges for *other* drugs and services will go down as a result of contraceptive use. But it is still true that the University and its subscribers are being forced to pay for sterilizations, contraceptives, and abortions, and those are activities we view as immoral.<sup>10</sup>

A more likely explanation for the rule is that HHS is acting on a political agenda about how women should live their sex lives. The February 10 announcement discloses this agenda in fairly plain terms. "A broader exemption," the announcement states, "would lead to more employees having to pay out of pocket for contraceptive services, thus making it less likely that they would use contraceptives, which would undermine the benefits described above."<sup>11</sup> HHS might wish to increase the rate of abortions, sterilizations, and contraceptive use by students and employees at The Catholic University of America. It has shown a desire to conscript the University and its insurer in the service of that agenda. But it is our religious belief that these activities are wrong. A decent respect for the principle of religious liberty should leave us free to act on our belief.

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<sup>10</sup> Suppose the administration believed that we could reduce our overall health care costs by covering infanticide for young mothers who found their children a burden. And suppose that HHS devised a plan under which the necessary drugs would be charged to Catholic University's account. Would we have no moral objection to that plan if the government could show that it saved us money?

<sup>11</sup> *Group Health Plans*, *supra* note 8, at TAN 14.

# Get to Know President John Garvey

## Fast Facts

**Full name:** John Hugh Garvey

**Born:** September 28, 1948, in Sharon, Pa.

**Hometown:** Dedham, Mass.

**Family:** Married to Jeanne Walter Garvey in 1975. Five children: Kevin Patrick Garvey, Elizabeth Garvey Cressy, Katherine Garvey Romero, Michael Barnard Garvey, Clare Evans Garvey. Thirteen grandchildren.

**Education:** Harvard Law School, J.D. (1974); Harvard Divinity School, candidate for M.T.S. degree (1970-71); University of Notre Dame, A.B. (1970)

## Career:

The Catholic University of America, president (July 1, 2010 - )

Boston College Law School, dean (1999-2010)

Notre Dame Law School, professor (1994-99)

University of Michigan Law School, visiting professor (1985-86)

University of Kentucky College of Law, professor (1976-94)

United States Department of Justice, assistant to solicitor general (1981-84)

Morrison & Foerster, San Francisco, California, associate (1975-76)

United States Court of Appeals, Second Circuit, law clerk to Irving R. Kaufman (1974-75)

## Professional Service:

Association of American Law Schools, president (2008)

Caritas Christi, member of the board of governors (2008- )

Commonwealth of Massachusetts, judicial nominating commission (2005-07); supreme judicial court pro bono committee (2002-05)

American Bar Association, member of Task Force on Terrorism (2001-02); reading committee (1989-96)

## Books:

Sexuality and the U.S. Catholic Church, Herder & Herder, 2007 (coauthor)

Religion and the Constitution Aspen, second edition, 2006 (coauthor)

What Are Freedoms For? Harvard University Press, 1996

Modern Constitutional Theory, West Publishing, fifth edition, 2004 (coauthor)

The First Amendment, West Publishing, second edition, 1996 (coauthor)

**Personal interests:** Golf, swimming, gardening, piano

**Committee on Oversight and Government Reform**  
**Witness Disclosure Requirement – “Truth in Testimony”**  
**Required by House Rule XI, Clause 2(g)(5)**

Name: John H. Garvey

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1. Please list any federal grants or contracts (including subgrants or subcontracts) you have received since October 1, 2008. Include the source and amount of each grant or contract.

See attached.

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2. Please list any entity you are testifying on behalf of and briefly describe your relationship with these entities.

The Catholic University of America, President

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3. Please list any federal grants or contracts (including subgrants or subcontracts) received since October 1, 2008, by the entity(ies) you listed above. Include the source and amount of each grant or contract.

See attached.

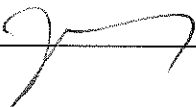
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*I certify that the above information is true and correct.*

Signature:

Date:

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2/15/12



Prime awards
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Awarding Agency Name	Prime Agency	Agency Award No	Eff Date	Awarded	Funded
DHHS/Health Resources & Svcs Administration		6 D66HP05242-04-1	2009-07-15	45,768	45,768
DHHS/Health Resources & Svcs Administration		1 EOHP15359-01-00	2009-08-10	95,351	95,351
DHHS/Health Resources & Svcs Administration		A10HP18206.01-00	2010-06-07	22,601	22,601
Food and Drug Administration		NHSF223200910027P	2008-12-22	89,100	89,100
Food and Drug Administration		HHF223201010131P	2009-12-22	15,558	15,558
Food and Drug Administration		HHSF2230101265P	2010-02-25	15,558	15,558
Food and Drug Administration		HHSF223201010027A	2010-04-30	99,560	99,560
Food and Drug Administration		HHSF223201010027A	2011-05-03	102,457	102,457
NASA Goddard Space Flight Center		NNG11PL10A	2011-12-12	13,065	13,065
NASA Goddard Space Flight Center		NNX12AC63G	2012-02-03	206,000	103,000
NASA- Nat'l Aeronautics and Space Administration		NNG05GL45G	2009-09-03	240,366	240,366
NASA- Nat'l Aeronautics and Space Administration			2010-06-15	1,827,791	275,727
NASA- Nat'l Aeronautics and Space Administration		NNX10AK71A	2010-06-28	0	71,945
NASA- Nat'l Aeronautics and Space Administration		NNX10AK71A	2010-07-28	0	14,340
NASA- Nat'l Aeronautics and Space Administration		NNX10AK71A	2011-03-11	35,852	169,871
NASA- Nat'l Aeronautics and Space Administration		NNX10AK71A	2011-05-20	61,781	61,781
NASA- Nat'l Aeronautics and Space Administration		NNX11AI28A	2011-06-17	742,000	148,400
NASA- Nat'l Aeronautics and Space Administration		NNX10AK01G	2010-05-15	127,294	127,294
NASA- Nat'l Aeronautics and Space Administration		NNA11AB01C	2011-05-12	983,098	983,098
NASA- Nat'l Aeronautics and Space Administration		NNG06GH16A	2008-12-29	17,228	17,228
NASA- Nat'l Aeronautics and Space Administration		NNG06GJ29G	2009-09-30	153,101	153,101
NASA- Nat'l Aeronautics and Space Administration		NNG05GH60G	2009-04-15	96,011	96,011
NASA- Nat'l Aeronautics and Space Administration		NNG06GB96A	2009-05-21	299,860	299,860
NASA- Nat'l Aeronautics and Space Administration		NNG06GB96A	2010-12-22	297,414	297,414
NASA- Nat'l Aeronautics and Space Administration		NNG06GB96A	2012-01-31	10,000	10,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-03-05	70,161	70,161
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-04-03	20,892	20,892
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-08-21	77,643	77,643
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-09-17	81,640	81,640
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G PR:4200329149	2010-03-25	37,274	37,274
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2010-06-14	44,985	44,985
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2010-07-14	39,962	39,962
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2010-08-31	85,286	85,286
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2010-09-13	36,931	36,931
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2011-06-23	23,846	23,846
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2011-09-07	-23,846	-23,846
NASA- Nat'l Aeronautics and Space Administration		NNX08AR95H	2010-08-03	30,000	30,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-05-21	108,277	108,277
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-07-09	40,000	40,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2009-09-17	20,000	20,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G PR:4200331045	2010-03-31	80,000	80,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2010-06-17	20,000	20,000
NASA- Nat'l Aeronautics and Space Administration		NNG06GH91G	2011-05-01	23,846	23,846
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-05-09	8,542,928	5,000
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-06-03	0	260,000
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-07-13	55,000	55,000
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-11-28	22,500	22,500
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-07-20	33,624	33,624
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-07-20	14,449	14,449
NASA- Nat'l Aeronautics and Space Administration		NNG11PL10A	2011-07-20	12,554	12,554
NASA- Nat'l Aeronautics and Space Administration		NNM06AA33G	2009-05-12	36,000	36,000
NASA- Nat'l Aeronautics and Space Administration		NNM06AA33G	2009-08-18	36,000	36,000
NASA- Nat'l Aeronautics and Space Administration		NNX07AH96G	2009-01-28	182,317	182,317
NASA- Nat'l Aeronautics and Space Administration		NNX07AH96G	2009-04-21	20,640	20,640
NASA- Nat'l Aeronautics and Space Administration		NNX07AE15G	2008-12-18	49,058	5,000
NASA- Nat'l Aeronautics and Space Administration		NNX07AE15G	2009-01-15	0	44,058
NASA- Nat'l Aeronautics and Space Administration		NNX07AE51G	2009-01-08	78,702	78,702
NASA- Nat'l Aeronautics and Space Administration		NNX07AI09G	2008-12-18	99,734	99,734
NASA- Nat'l Aeronautics and Space Administration		NNX07AF03G	2009-02-13	180,806	180,806
NASA- Nat'l Aeronautics and Space Administration		NNX07AF03G 00004	2009-12-11	185,630	185,630
NASA- Nat'l Aeronautics and Space Administration		NNX07AF03F	2011-02-14	169,344	169,344
NASA- Nat'l Aeronautics and Space Administration		NNX07AK20G	2009-08-05	73,482	73,482
NASA- Nat'l Aeronautics and Space Administration		NNX07AK77G	2009-03-16	85,166	85,166
NASA- Nat'l Aeronautics and Space Administration		NNX07AR59G	2009-06-04	59,470	59,470
NASA- Nat'l Aeronautics and Space Administration		NNX07AR59G	2010-07-20	73,838	73,838
NASA- Nat'l Aeronautics and Space Administration		NNX07AR59G	2011-07-05	74,838	74,838
NASA- Nat'l Aeronautics and Space Administration		NNX08AF45A	2009-02-18	375,165	30,601

NASA- Nat'l Aeronautics and Space Administration	NNX08AF45A	2009-03-19	0	27,560
NASA- Nat'l Aeronautics and Space Administration	NNX08AF45A	2010-07-04	0	51,796
NASA- Nat'l Aeronautics and Space Administration	NnX08AF45A	2011-03-03	0	55,622
NASA- Nat'l Aeronautics and Space Administration	NNX08AF45A	2011-08-16	0	29,570
NASA- Nat'l Aeronautics and Space Administration	NNX08AF85G	2009-07-01	65,651	65,651
NASA- Nat'l Aeronautics and Space Administration	NNX08AG41G	2009-06-02	115,800	115,800
NASA- Nat'l Aeronautics and Space Administration	NNX08AG41G	2009-08-26	29,000	29,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG41G	2010-01-12	50,000	50,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG41G	2010-02-19	78,000	78,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG41G	2010-11-01	87,173	87,173
NASA- Nat'l Aeronautics and Space Administration	NNX06AG41G	2011-02-11	55,843	55,843
NASA- Nat'l Aeronautics and Space Administration	NNX08AG30G	2009-04-21	71,000	71,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG30G	2009-05-27	95,759	95,759
NASA- Nat'l Aeronautics and Space Administration	NNX08AG30G	2010-04-27	30,000	30,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG30G	2010-07-21	50,000	50,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG30G	2010-12-09	93,429	93,429
NASA- Nat'l Aeronautics and Space Administration	NNX08AF44G	2010-03-03	0	76,486
NASA- Nat'l Aeronautics and Space Administration	NNX08AG25G	2009-02-27	35,000	35,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AG25G	2009-06-02	51,639	51,639
NASA- Nat'l Aeronautics and Space Administration	NNX08AL12G Supplement 1	2009-03-10	94,070	94,070
NASA- Nat'l Aeronautics and Space Administration	NNX08AW44A	2009-03-20	78,704	78,704
NASA- Nat'l Aeronautics and Space Administration	NNX08AW44A	2009-08-20	80,000	80,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AW44A	2010-03-05	650,345	154,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AW44A	2011-03-11	85,612	85,612
NASA- Nat'l Aeronautics and Space Administration	NNX08AW44A	2011-05-24	70,000	70,000
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NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2009-06-11	98,731	15,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2009-09-02	0	10,500
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2010-03-09	0	80,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2010-05-07	113,610	113,610
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2010-12-30	12,300	3,800
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2011-04-25	132,185	189,520
NASA- Nat'l Aeronautics and Space Administration	NNX08AY28A	2011-10-24	0	69,061
NASA- Nat'l Aeronautics and Space Administration	NNX08AV88G	2009-06-11	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AV88G	2010-05-04	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AV99G S01	2009-06-15	24,000	24,000
NASA- Nat'l Aeronautics and Space Administration	NNX08AV99G	2009-08-24	7,500	7,500
NASA- Nat'l Aeronautics and Space Administration	NNX09AB08A	2008-11-18	45,000	45,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AB08A	2009-02-12	705,545	71,332
NASA- Nat'l Aeronautics and Space Administration	NNX09AB08A-2	2009-06-16	0	124,106
NASA- Nat'l Aeronautics and Space Administration	NNX09AB65G	2008-11-17	25,656	25,656
NASA- Nat'l Aeronautics and Space Administration	NNX09AB65G	2010-07-08	26,352	26,352
NASA- Nat'l Aeronautics and Space Administration	NNX09AB65G	2010-11-23	27,067	27,067
NASA- Nat'l Aeronautics and Space Administration	NNX09AD71G	2008-12-15	195,984	27,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AC72G	2009-05-05	208,111	84,821
NASA- Nat'l Aeronautics and Space Administration	NNX09AC72G 000001	2009-09-08	0	87,283
NASA- Nat'l Aeronautics and Space Administration	NNX09AC72G	2010-11-17	0	36,007
NASA- Nat'l Aeronautics and Space Administration	NNX09AF57G	2009-03-01	42,000	42,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AG10G	2009-04-06	396,183	128,028
NASA- Nat'l Aeronautics and Space Administration	NNX09AG10G	2010-03-02	0	132,020
NASA- Nat'l Aeronautics and Space Administration	NNX09AG10G	2011-03-29	0	136,135
NASA- Nat'l Aeronautics and Space Administration	NNX09AG67G	2009-04-03	408,096	50,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AG67G	2009-08-29	0	19,820
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2009-04-21	754,672	50,809
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2009-05-29	0	10,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2009-11-18	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G-000003	2010-01-06	0	35,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G-000004	2010-01-28	0	20,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2010-04-08	0	30,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2010-06-29	0	10,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2010-07-21	0	8,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2010-08-23	0	11,645
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2010-12-21	0	9,588
NASA- Nat'l Aeronautics and Space Administration	NNX09AH06G	2011-05-06	0	10,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AH34A	2009-05-22	129,615	41,997
NASA- Nat'l Aeronautics and Space Administration	NNX09AK01A	2009-06-25	516,753	164,086
NASA- Nat'l Aeronautics and Space Administration	NNX09AK01A	2010-05-04	0	172,119
NASA- Nat'l Aeronautics and Space Administration	NNX09AK01A	2011-04-07	0	75,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AK01A	2011-08-01	0	101,387

NASA- Nat'l Aeronautics and Space Administration	NNX09AJ64A	2009-07-01	32,730	32,730
NASA- Nat'l Aeronautics and Space Administration	NNX09AN03G	2009-05-27	90,556	29,071
NASA- Nat'l Aeronautics and Space Administration	NNX09AN03G	2009-09-09	0	34,459
NASA- Nat'l Aeronautics and Space Administration	NNX09AN02G	2009-07-24	6,752	6,752
NASA- Nat'l Aeronautics and Space Administration	NNX09AO56G	2009-08-12	168,013	168,013
NASA- Nat'l Aeronautics and Space Administration	NNX09AT38A	2009-08-26	206,529	206,529
NASA- Nat'l Aeronautics and Space Administration	NNX09AT39G	2009-08-26	10,800	10,800
NASA- Nat'l Aeronautics and Space Administration	NNX09AR02G	2009-08-25	13,175	13,175
NASA- Nat'l Aeronautics and Space Administration	NNX09AR80G	2009-08-25	24,152	24,152
NASA- Nat'l Aeronautics and Space Administration	NNX09AR80G	2010-05-21	24,876	24,876
NASA- Nat'l Aeronautics and Space Administration	NNX09AR80G	2011-03-16	101,041	18,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AR80G	2011-06-06	0	7,621
NASA- Nat'l Aeronautics and Space Administration	NNX09AR66G	2009-08-28	24,572	24,572
NASA- Nat'l Aeronautics and Space Administration	NNX09AT41G	2009-09-01	100,000	100,000
NASA- Nat'l Aeronautics and Space Administration	NNX09AV72G	2009-09-16	114,862	114,862
NASA- Nat'l Aeronautics and Space Administration	NNX09AV72G	2010-07-07	46,113	46,113
NASA- Nat'l Aeronautics and Space Administration	NNX09AV72G	2010-09-17	110,567	110,567
NASA- Nat'l Aeronautics and Space Administration	NNX09AV72G	2011-06-09	64,000	64,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AB26G	2009-11-04	280,000	85,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AB26G	2010-11-19	0	95,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AB26G	2011-11-01	0	50,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AC08G	2009-12-09	296,201	94,229
NASA- Nat'l Aeronautics and Space Administration	NNX10AC08G	2011-03-14	0	98,660
NASA- Nat'l Aeronautics and Space Administration	NNX10AC08G	2012-01-31	0	103,312
NASA- Nat'l Aeronautics and Space Administration	NNX10AC56G	2009-12-22	364,000	91,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AC56G	2010-11-10	0	91,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AC56G	2011-10-26	0	91,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AE30G	2010-01-22	158,913	43,211
NASA- Nat'l Aeronautics and Space Administration	NNX10AE30G	2010-03-01	0	22,500
NASA- Nat'l Aeronautics and Space Administration	NNX10AE30G	2011-01-28	0	87,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AE69G	2010-01-26	14,000	14,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AE58G	2010-01-26	83,931	41,553
NASA- Nat'l Aeronautics and Space Administration	NNX10AE58G	2010-12-29	0	42,378
NASA- Nat'l Aeronautics and Space Administration	NNX10AF32G	2010-02-05	11,073	11,073
NASA- Nat'l Aeronautics and Space Administration	NNX10AF96G	2010-03-03	37,963	37,963
NASA- Nat'l Aeronautics and Space Administration	NNX10AI66G	2010-05-10	50,414	50,414
NASA- Nat'l Aeronautics and Space Administration	NNX10AJ99G	2010-05-01	75,880	75,880
NASA- Nat'l Aeronautics and Space Administration	NNX10AJ99G	2010-08-19	41,213	41,213
NASA- Nat'l Aeronautics and Space Administration	NNX10AJ99G	2011-08-09	55,225	55,225
NASA- Nat'l Aeronautics and Space Administration	NNX10AJ99G	2012-02-10	44,750	44,750
NASA- Nat'l Aeronautics and Space Administration	NNX10AK22G	2010-05-28	15,952	15,952
NASA- Nat'l Aeronautics and Space Administration	NNX10AK45G	2010-06-08	92,789	92,789
NASA- Nat'l Aeronautics and Space Administration	NNX10AK45G	2010-06-22	90	90
NASA- Nat'l Aeronautics and Space Administration	NNX10AK45G	2011-06-22	199,272	97,310
NASA- Nat'l Aeronautics and Space Administration	NNX10AL90G	2010-06-16	309,744	98,946
NASA- Nat'l Aeronautics and Space Administration	NNX10AL90G	2011-03-22	0	80,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AL90G	2011-08-29	0	100,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AL50A	2010-07-06	422,269	422,269
NASA- Nat'l Aeronautics and Space Administration	NNX10AN10G	2010-07-16	426,088	102,610
NASA- Nat'l Aeronautics and Space Administration	NNX10AN10G	2011-02-28	0	15,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AN10G	2011-04-20	0	105,175
NASA- Nat'l Aeronautics and Space Administration	NNX10AN10G	2011-09-13	0	107,804
NASA- Nat'l Aeronautics and Space Administration	NNX10AO13G	2010-07-29	137,664	17,208
NASA- Nat'l Aeronautics and Space Administration	NNX10AO13G	2010-12-09	0	17,208
NASA- Nat'l Aeronautics and Space Administration	NNX10AO13G	2011-02-28	0	17,208
NASA- Nat'l Aeronautics and Space Administration	NNX10AO13G	2011-05-03	0	17,208
NASA- Nat'l Aeronautics and Space Administration	NNX10AO13G	2011-11-03	0	17,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AN46G	2010-07-23	25,409	25,409
NASA- Nat'l Aeronautics and Space Administration	NNX10AN46G	2010-09-17	1,117	1,117
NASA- Nat'l Aeronautics and Space Administration	NNX10AQ85G	2010-08-26	30,000	30,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AQ85G	2011-07-22	31,200	31,200
NASA- Nat'l Aeronautics and Space Administration	NNX10AQ86G	2010-09-02	150,757	150,757
NASA- Nat'l Aeronautics and Space Administration	NNX10AT05G	2010-09-13	710,196	143,784
NASA- Nat'l Aeronautics and Space Administration	NnX10AT05G	2011-06-29	0	81,990
NASA- Nat'l Aeronautics and Space Administration	NNX10AT05G	2011-08-23	0	100,000
NASA- Nat'l Aeronautics and Space Administration	NNX10AU53G	2010-09-27	100,000	100,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AB37G	2010-11-19	1,679,404	88,064
NASA- Nat'l Aeronautics and Space Administration	NNX11AB37G	2011-04-05	0	19,796
NASA- Nat'l Aeronautics and Space Administration	NNX11AB37G	2011-05-02	0	100,000

NASA- Nat'l Aeronautics and Space Administration	NNX11AB37G	2011-09-14	0	263,477
NASA- Nat'l Aeronautics and Space Administration	NNX11AB37G	2011-09-20	0	69,109
NASA- Nat'l Aeronautics and Space Administration	NNX11AE49G	2011-03-17	34,264	34,264
NASA- Nat'l Aeronautics and Space Administration	NNX11AF71G	2011-03-25	33,564	33,564
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ05G	2011-06-03	124,704	124,704
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ69G	2011-07-25	19,824	19,824
NASA- Nat'l Aeronautics and Space Administration	NNX12AB34G	2011-11-02	382,128	123,630
NASA- Nat'l Aeronautics and Space Administration	NNX11AM24G	2011-08-01	40,000	40,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AM24G	2011-10-18	0	50,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AM24G	2012-02-01	0	100,000
NASA- Nat'l Aeronautics and Space Administration	NNG11PL10A	2011-08-24	0	38,000
NASA- Nat'l Aeronautics and Space Administration	NNG11PL10A	2011-09-06	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNG11PL10A	2012-01-18	0	21,630
NASA- Nat'l Aeronautics and Space Administration	NNX11AQ53G	2011-09-02	184,058	31,542
NASA- Nat'l Aeronautics and Space Administration	NNX11AQ53G	2012-01-03	0	31,543
NASA- Nat'l Aeronautics and Space Administration	NNG11PL10A	2011-09-13	0	65,910
NASA- Nat'l Aeronautics and Space Administration	NNH11IA09P	2011-07-31	282,974	282,974
NASA- Nat'l Aeronautics and Space Administration	NNX11AN25G	2011-08-01	599,877	45,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AN25G	2011-08-26	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AN25G	2011-09-22	0	44,694
NASA- Nat'l Aeronautics and Space Administration	NNX11AN25G	2011-10-26	0	25,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ04G	2011-08-25	102,200	102,200
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ04G	2011-09-08	0	20,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ04G	2011-12-19	0	20,000
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ04G	2011-08-03	78,789	78,789
NASA- Nat'l Aeronautics and Space Administration	NNX11AJ04G	2011-09-08	0	116,873
NASA Shared Services Center	NNX10ACS56G	2011-09-02	148,570	49,086
National Endowment for Humanities	REF: FA-55249	2010-02-15	37,800	37,800
National Institute of Standards & Technology	70NANB9H9190	2009-08-25	74,028	74,028
National Institute of Standards & Technology	70NANB9H9131	2009-05-07	72,658	72,658
National Institute of Standards & Technology	70NANB9H9131	2009-07-08	72,658	72,658
National Institute of Standards & Technology	70NANB9H9131	2009-09-03	145,316	145,316
National Institute of Standards & Technology	70NANB9H9131	2010-03-03	225,000	225,000
National Institute of Standards & Technology	70NANB9H9131	2010-12-21	75,000	75,000
National Institute of Standards & Technology	70NANB9H9131	2011-03-14	75,000	75,000
National Institute of Standards & Technology	70NANB9H9131	2011-07-13	140,632	140,632
National Institute of Standards & Technology	60NANB9D9153	2009-07-29	32,270	32,270
National Institute of Standards & Technology	70NANB9H9131	2012-01-03	65,632	65,632
National Institute of Standards & Technology	60NANB11D158	2011-08-23	23,692	23,692
National Institutes of Health	1R01AA017626-01A2	2009-11-27	190,989	190,989
National Institutes of Health	5R01AA017626-02	2010-11-23	195,229	195,229
National Institutes of Health	5R01AA017626-02	2011-07-06	13,277	13,277
National Institutes of Health	5R01AA017626-02	2011-11-09	169,082	169,082
National Institutes of Health	1U01AI082096-01	2009-03-10	1,306,472	248,758
National Institutes of Health	5U01AI082086-02	2010-02-25	0	251,990
National Institutes of Health	5U01AI082086-03	2011-02-28	0	498,415
National Institutes of Health	1R21EB009869-01	2009-07-31	186,580	186,580
National Institutes of Health	5R21EB009869-02	2010-07-23	161,775	161,775
National Institutes of Health	1R01DK082890-01A1	2009-06-08	740,346	191,028
National Institutes of Health	5R01DK082890-02	2010-06-17	0	191,211
National Institutes of Health	3R01DK8290-02S1	2011-02-22	0	14,208
National Institutes of Health	5R1DK082890-03	2011-06-14	0	201,647
National Institutes of Health	2R15GM077211-02	2009-08-20	202,080	202,080
National Institutes of Health	5F31AG028945-03	2009-05-13	30,660	30,660
National Institutes of Health	5K22MH078044-02	2009-07-01	172,245	172,245
National Institutes of Health	1R15EB012312-01	2010-07-30	384,651	384,651
National Institutes of Health	1R15EB013439-01	2011-05-05	408,664	408,664
National Institutes of Health	HHSN268201000438P	2010-09-13	24,000	24,000
National Institutes of Health	HHSN268201100390P	2011-09-06	12,000	12,000
National Institutes of Health	HHSN268201100219P	2011-04-20	30,000	30,000
National Institutes of Health	HHSN275200900457P	2009-08-13	22,400	22,400
National Institutes of Health	IPA	2010-08-26	61,083	61,083
National Institutes of Health	IPA	2011-08-03	100,176	100,176
National Institutes of Health	IPA	2010-11-23	90,890	90,890
National Institutes of Health	IPA	2011-11-10	29,994	29,994
National Institutes of Health	N110C03	2011-08-01	263,386	263,386
National Institutes of Health	N110C03	2011-08-01	263,386	263,386
National Science Foundation	MCB-0923873	2009-06-02	192,261	192,261
National Science Foundation	1048838	2011-03-04	164,741	164,741

National Science Foundation	MCB-1048838-001	2011-05-03	9,500	9,500
National Science Foundation	MCB-1048838-002	2012-01-31	163,684	163,684
National Science Foundation	ATM-0921964	2009-08-31	415,938	415,938
National Science Foundation	DUE-0618800	2009-07-16	50,117	50,117
National Science Foundation	CBET-0853706	2009-08-10	299,947	299,947
National Science Foundation	DUE-0937796	2009-08-20	150,286	150,286
National Science Foundation	CCF1016608	2010-07-27	143,074	143,074
National Science Foundation	PHY-0652549	2009-05-29	219,992	219,992
National Science Foundation	PHY-1019521	2010-06-30	306,228	85,441
National Science Foundation	PHY-1019521 001	2011-05-06	0	109,981
National Science Foundation	PHY-1019521	2011-07-15	0	5,000
National Science Foundation	AGS-0552671	2010-04-26	60,545	60,545
National Science Foundation	ATM-0725135	2008-11-12	24,960	24,960
National Science Foundation	PHY-0969434	2010-07-12	162,592	162,592
National Science Foundation	0969434-001	2011-07-08	165,885	165,885
National Science Foundation	AGS-1003513	2010-08-18	119,757	119,757
National Science Foundation	1003513	2011-07-06	119,385	119,385
National Science Foundation	PHY-1039446	2010-09-18	467,982	467,982
National Science Foundation	AGS-1059838	2011-03-11	156,542	156,542
National Science Foundation	AGS-1059838	2011-08-15	0	160,455
National Science Foundation	AGS-1062729	2011-05-19	82,163	82,163
National Science Foundation	ATM-0552671	2009-05-04	58,677	58,677
National Science Foundation	ECCS-0845501	2009-01-21	400,000	400,000
National Science Foundation	ECCS-0845501-0001	2009-08-17	58,250	58,250
National Science Foundation	ECCS-0845501-002	2011-05-03	6,000	6,000
National Science Foundation	0645675	2009-02-26	90,000	90,000
National Science Foundation	0645675	2010-03-09	90,000	90,000
National Science Foundation	DMR-0645675	2011-04-04	90,000	90,000
National Science Foundation	CMM1-0927455	2009-08-07	173,464	173,464
National Science Foundation	CMMI-1032504	2010-08-12	174,981	174,981
National Science Foundation	CMMI-0949600	2009-08-14	32,114	32,114
National Science Foundation	DMR0922997	2009-09-08	401,201	401,201
National Science Foundation	1127000	2011-08-29	247,935	247,935
National Science Foundation	CMMI-1055178	2011-08-15	225,019	225,019
National Science Foundation	1130203	2011-08-22	331,985	331,985
National Science Foundation	EAR-1114274	2011-09-09	39,781	39,781
National Science Foundation	1126120	2011-08-20	140,000	140,000
National Science Foundation	CCF-1213296	2011-12-16	188,079	188,079
U.S. Department of Education	H325K100116	2010-09-28	1,163,000	288,000
U.S. Department of Education	H325K100116	2011-08-08	0	300,000
U.S. Department of Education	Q184T090011	2009-07-08	491,681	491,681
Uniformed Svs University of the Health Sciences	HU0001-09-1-TS05,Project#N09-PO2	2009-06-10	102,815	102,815
Uniformed Svs University of the Health Sciences	HU0001-09-1-TS04 Project# N09-P01	2009-06-18	11,203	11,203
Uniformed Svs University of the Health Sciences	HU0001-09-1-TS16	2010-11-16	503,464	503,464
US Air Force	FA9550-07-1-0035	2008-12-11	54,590	54,590
US Air Force	FA9550-09-1-0488	2009-06-17	101,950	101,950
US Department of Labor	HG-22613-12-60-A-11	2011-11-14	4,175,500	4,175,500
US Department of the Army	W81K00-10-P-0178	2010-03-25	103,029	103,029
US Department of the Army	W81K00-10-P-0178	2010-10-27	171,080	171,080
US Department of the Army	W81K00-10-P-0178	2011-10-27	171,080	171,080
US Department of the Army	W81XWH-11-1-0164	2011-03-15	3,400,000	3,400,000
US Department of the Army	W81XWH-07-2-0104, Mod. P0001	2009-04-15	259,615	259,615
US Department of the Army	W911NF-09-1-0123	2009-05-01	83,000	83,000
US Department of the Army	W911NF0910123	2010-03-14	100,000	100,000
US Department of the Army	W911NF-09-1-0123 Mod. #2	2011-02-07	100,000	100,000
US Department of the Army	W911NF-09-1-0123 Mod. #3	2011-08-30	17,000	17,000
US Department of the Army	W911NF-08-2-0016	2009-05-29	43,000	43,000
US Department of the Army	W911NF-09-1-0082	2009-03-17	70,000	70,000
US Department of the Army	W911NF-09-0082-P0001	2010-01-04	122,837	122,837
US Department of the Army	W911NF-09-1-0082	2011-06-08	123,762	123,762
US Department of the Army	W911NF-10-1-0602	2010-09-17	84,476	84,476
US Department of the Navy	N0017306-1-G033	2008-10-30	100,000	100,000
US Department of the Navy	N00173-06-1-G033	2008-11-07	50,000	50,000
US Department of the Navy	N00173-06-G033	2009-06-10	158,000	158,000
US Department of the Navy	N000173-06-1-G033 P00011	2009-12-17	50,000	50,000
US Department of the Navy	N00173-06-1-G033	2010-07-28	550,547	50,000
US Department of the Navy	N00173-09-2-C005	2009-05-08	60,495	29,400
US Department of the Navy	N00173-09-2-C005 P00002	2010-09-27	0	18,400
US Department of the Navy	N00173-09-2-C005 P00003	2011-07-11	0	12,695

US Department of the Navy	H940003-08-2-0802	2008-11-11	160,125	160,125
US Department of the Navy	N00014-07-1-0964	2009-01-21	64,000	64,000
US Department of the Navy	N00014-08-1-0723	2009-01-21	0	64,757
US Department of Veterans Affairs		2008-12-01	53,088	53,088
US Department of Veterans Affairs		2010-01-04	54,152	54,152
US Department of Veterans Affairs		2011-01-12	57,033	57,033
US Nuclear Regulatory Commission	NRC-38-08-906 Mod #001	2009-06-11	120,000	120,000

Subcontracts with Federal Prime						
Awarding Agency Name	Prime Agency	Agency Award No	Eff Date	Awarded	Funded	
ALION Science and Technology	ARMY	DAAB07-03-D-C213	2009-02-09	50,245	50,245	
Henry M. Jackson Fdn-Advancement Military Medicine	ARMY	subaward#181942	2009-07-23	160,000	160,000	
Henry M. Jackson Fdn-Advancement Military Medicine	ARMY	662664(Previously 181942)	2010-01-01	160,000	160,000	
National Rehabilitation Hospital	ARMY	W81XWH-05-0160	2008-10-10	97,570	97,570	
National Rehabilitation Hospital	ARMY	826-2009-01	2009-11-30	178,401	178,401	
National Rehabilitation Hospital	ARMY	826-2009-01	2010-12-19	138,048	138,048	
National Rehabilitation Hospital	ARMY	826-2009-01b (Amendment)	2012-01-09	30,498	30,498	
National Rehabilitation Hospital	ARMY_MRMCC	sub-award# 801-2011-01	2012-01-12	61,423	61,423	
Jumpstart for Children, Inc.	CNCS	260200	2009-10-14	57,788	57,788	
Jumpstart for Children, Inc.	CNCS	260200	2010-10-01	118,203	60,415	
SRA-Systems Research & Applications Corp.	DDR&E	CSA#S935000009/Proj# 12313.104	2009-06-11	15,000	15,000	
STG, Inc	DOC	subcontract:CT10SC031 Task order:1	2010-04-14	23,766	23,766	
STG, Inc	DOC	Subcntrct#CT10SC031	2010-05-27	84,448	84,448	
Providence Health Foundation	DOL	PH-CHC-2010-A#1	2010-04-27	1,497,551	1,497,551	
MEDSTAR Research Institute	ED	Sub-Award#201F3132004-CUA	2010-03-16	48,413	48,413	
MEDSTAR Research Institute	ED	Sub-Award#201F3132004-CUA	2010-10-07	57,415	57,415	
MEDSTAR Research Institute	ED	Sub-Award#201F3132004-CUA	2011-10-20	23,584	23,584	
MEES - Migrant Education Even Start	ED	Sub-contract	2009-05-28	17,000	17,000	
Battelle	ENERGY	4000080682	2009-04-28	5,800	5,800	
Battelle	ENERGY	PNNL-PO107059	2009-12-08	19,084	19,084	
Battelle	ENERGY	PNNL-PO123043	2010-06-14	250,000	250,000	
Battelle	ENERGY	PNNL-PO123043	2011-04-26	8,400	8,400	
Battelle	ENERGY	PNNL-PO123043 Moc#4	2011-08-08	12,000	12,000	
Energy Solutions LLC	ENERGY	ES-PO-003827	2008-11-05	44,650	44,650	
Energy Solutions LLC	ENERGY	ES-PO-003827	2009-04-30	11,280	11,280	
Energy Solutions LLC	ENERGY	PO#002770A CO#3	2009-06-15	261,567	261,567	
Energy Solutions LLC	ENERGY	PO#002770A CO#4	2009-06-19	220,231	220,231	
Energy Solutions LLC	ENERGY	DTK-8505-9F8H05	2009-09-30	12,985	12,985	
Energy Solutions LLC	ENERGY	PO#002770A CO#3	2009-06-11	5,207	5,207	
Energy Solutions LLC	ENERGY	PO # 002770A-03	2009-06-11	69,408	69,408	
Energy Solutions LLC	ENERGY	Proj#DTK-8505-9F8L06	2009-09-30	160,484	160,484	
Energy Solutions LLC	ENERGY	DTK-8505-9F8L06	2010-09-20	53,026	53,026	
Energy Solutions LLC	ENERGY	ES-PO-006278	2009-01-15	88,146	88,146	
Energy Solutions LLC	ENERGY	ES-PO-006278	2009-01-21	50,786	50,786	
Energy Solutions LLC	ENERGY	ESVSL-07-148845	2009-02-19	261,411	261,411	
Energy Solutions LLC	ENERGY	ES-7201-9F201	2009-02-17	14,985	14,985	
Energy Solutions LLC	ENERGY	ESVSL-07-148846	2009-03-09	1,145,122	1,145,122	
Energy Solutions LLC	ENERGY	ES-PO0001276	2009-05-08	150,000	150,000	
Energy Solutions LLC	ENERGY	Proj.#ES-PO-007681	2009-06-22	89,943	89,943	
Energy Solutions LLC	ENERGY	ES-PO-007765	2009-06-25	394,318	394,318	
Energy Solutions LLC	ENERGY	ES-PO006735-C02	2009-06-15	267,495	267,495	
Energy Solutions LLC	ENERGY	ES-PO-006735C04	2009-08-07	684,100	684,100	
Energy Solutions LLC	ENERGY	ES-PO-006735C03	2009-08-11	455,900	455,900	
Energy Solutions LLC	ENERGY	Proj#DTK-8505-9C8H12	2009-11-16	34,910	34,910	
Energy Solutions LLC	ENERGY	ES-PO-007765C02	2009-08-24	164,374	164,374	
Energy Solutions LLC	ENERGY	ES-TOPR9R8105WE	2009-09-04	11,415	11,415	
Energy Solutions LLC	ENERGY	ES-TOPR9R8105C2	2009-10-30	22,969	22,969	
Energy Solutions LLC	ENERGY	002770A	2010-09-08	54,526	54,526	
Energy Solutions LLC	ENERGY	PO# 007765	2009-10-01	50,918	50,918	
Energy Solutions LLC	ENERGY	PO#007765C03	2010-01-21	10,000	10,000	
Energy Solutions LLC	ENERGY	ES-7765-39500	2010-06-03	5,050	5,050	
Energy Solutions LLC	ENERGY	ES-PO-007765	2009-10-01	215,284	215,284	
Energy Solutions LLC	ENERGY	PO#007765C03	2010-01-21	735,621	735,621	
Energy Solutions LLC	ENERGY	ES-7765C2-39500	2010-11-04	109,921	109,921	
Energy Solutions LLC	ENERGY	ES-PO=006735C05	2009-10-26	378,016	378,016	
Energy Solutions LLC	ENERGY	ES-PO-007681C01	2009-11-05	174,238	174,238	
Energy Solutions LLC	ENERGY	ES-SRR009062L2	2010-01-08	44,204	44,204	
Energy Solutions LLC	ENERGY	ES-7765C3-39500	2010-01-12	1,685,842	1,685,842	
Energy Solutions LLC	ENERGY	PO#009062	2010-01-05	18,317	18,317	

Energy Solutions LLC	ENERGY	ES-SRR09062	2010-06-02	4,765	4,765
Energy Solutions LLC	ENERGY	ES-SRR009062L3	2010-01-08	30,093	30,093
Energy Solutions LLC	ENERGY	ES-SRR009062L3	2010-03-17	498,284	498,284
Energy Solutions LLC	ENERGY	009062	2010-09-08	265,084	265,084
Energy Solutions LLC	ENERGY	ES-SRR009062L3	2010-11-18	364,339	364,339
Energy Solutions LLC	ENERGY	ES-SRR009062L3	2011-08-15	50,000	50,000
Energy Solutions LLC	ENERGY	ES-SRR009062L4	2010-02-02	97,047	97,047
Energy Solutions LLC	ENERGY	ES-SRR009062L6	2010-02-23	46,092	46,092
Energy Solutions LLC	ENERGY	ES-SRR009062L5	2010-02-18	10,995	10,995
Energy Solutions LLC	ENERGY	ES-SRR009062L5	2010-04-14	24,739	24,739
Energy Solutions LLC	ENERGY	ES-SRR009062L5	2010-06-21	142,853	142,853
Energy Solutions LLC	ENERGY	ES-SRR009062L5	2010-09-22	28,439	28,439
Energy Solutions LLC	ENERGY	ES-SRR009062L5	2011-03-02	20,000	20,000
Energy Solutions LLC	ENERGY	ES-PO-006735C06	2010-01-13	148,555	148,555
Energy Solutions LLC	ENERGY	ES-SRR009062L7	2010-03-17	34,862	34,862
Energy Solutions LLC	ENERGY	ES-SRR009062L9	2010-05-03	5,000	5,000
Energy Solutions LLC	ENERGY	PO#009062,Proj #ES-SRR009062L10	2010-05-28	21,758	21,758
Energy Solutions LLC	ENERGY	ES-SSR009062L10	2010-08-05	360,810	360,810
Energy Solutions LLC	ENERGY	ES-7765C4-39500	2010-05-27	61,575	61,575
Energy Solutions LLC	ENERGY	ES-7765C5-39500	2010-05-28	410,728	410,728
Energy Solutions LLC	ENERGY	ES-PO602952	2010-06-17	8,000	8,000
Energy Solutions LLC	ENERGY	603607	2010-07-09	50,000	50,000
Energy Solutions LLC	ENERGY	PO#007765	2010-07-29	342,909	342,909
Energy Solutions LLC	ENERGY	ES-PO007765LN12	2010-09-07	260,309	260,309
Energy Solutions LLC	ENERGY	PO#007765	2010-07-29	743,740	743,740
Energy Solutions LLC	ENERGY	ES-PO007765LN15	2010-08-06	25,043	25,043
Energy Solutions LLC	ENERGY	PO#0007765	2010-07-29	300,667	300,667
Energy Solutions LLC	ENERGY	ES-PO007765LN14	2010-08-06	601,333	601,333
Energy Solutions LLC	ENERGY	ES-PO007765LN11	2010-09-07	354,091	354,091
Energy Solutions LLC	ENERGY	ES-SRR009062L11	2010-09-22	14,500	14,500
Energy Solutions LLC	ENERGY	ES-SRR009062L12	2010-10-13	24,148	24,148
Energy Solutions LLC	ENERGY	ES-SRR009062L12	2011-03-02	24,909	24,909
Energy Solutions LLC	ENERGY	ES-7765C2-39500	2010-11-30	342,602	342,602
Energy Solutions LLC	ENERGY	ES-PO007765LN16	2010-10-25	216,351	216,351
Energy Solutions LLC	ENERGY		2010-11-18	40,719	40,719
Energy Solutions LLC	ENERGY	477228-1	2011-04-20	9,000	9,000
Energy Solutions LLC	ENERGY		2010-11-18	135,900	135,900
Energy Solutions LLC	ENERGY	ES-PO007765LN10	2010-11-18	306,511	306,511
Energy Solutions LLC	ENERGY	ES-PO007765LN12	2010-10-18	83,271	83,271
Energy Solutions LLC	ENERGY	ES-PO007765LN13	2010-11-18	414,575	414,575
Energy Solutions LLC	ENERGY	ES-PO007765LN15	2010-11-18	19,154	19,154
Energy Solutions LLC	ENERGY	ES-PO007765LN8	2010-11-18	113,717	113,717
Energy Solutions LLC	ENERGY	ES-PO007765LN14	2010-11-18	466,905	466,905
Energy Solutions LLC	ENERGY	ES-PO007765LN11	2011-04-20	18,600	18,600
Energy Solutions LLC	ENERGY	ES-PO007765LN11	2010-11-18	195,415	195,415
Energy Solutions LLC	ENERGY	ES-PO606867	2010-10-25	9,001	9,001
Energy Solutions LLC	ENERGY	ES-PO-003704	2009-02-09	179,998	179,998
Energy Solutions LLC	ENERGY	ES-PO-007086	2009-04-16	24,708	24,708
Energy Solutions LLC	ENERGY	ES-PO-003074C07	2009-04-23	27,396	27,396
Energy Solutions LLC	ENERGY	ES-PO-007404	2009-05-17	3,500	3,500
Energy Solutions LLC	ENERGY	ES-PO-003704C08	2009-08-11	107,838	107,838
Energy Solutions LLC	ENERGY	PO#008779	2009-11-02	14,968	14,968
Energy Solutions LLC	ENERGY	ES-PO-003704C09	2009-08-12	70,960	70,960
Energy Solutions LLC	ENERGY	PO#008779	2009-11-02	9,097	9,097
Energy Solutions LLC	ENERGY	PO#008779	2009-10-30	418,488	418,488
Energy Solutions LLC	ENERGY	PO# 008779	2009-11-01	116,598	116,598
Energy Solutions LLC	ENERGY	477208	2010-04-12	94,816	94,816
Energy Solutions LLC	ENERGY	ES-PO-008779LN4	2010-09-10	63,211	63,211
Energy Solutions LLC	ENERGY	ES-PO-008779LN5	2010-05-28	591,833	355,100
Energy Solutions LLC	ENERGY	ES-PO-008779LN5	2010-09-13	0	236,733
Energy Solutions LLC	ENERGY	ES-PO-008779LN5	2011-03-17	50,215	50,215
Energy Solutions LLC	ENERGY	ES-PO-008779LN8	2011-02-14	51,100	51,100
Energy Solutions LLC	ENERGY	ES-PO-008779LN9	2011-03-08	120,921	120,921
Energy Solutions LLC	ENERGY	ES-PO-610502LN1	2011-03-02	24,909	24,909
Energy Solutions LLC	ENERGY	ES-PO-610502LN1	2011-09-08	20,000	20,000
Energy Solutions LLC	ENERGY	ES-PO-610502LN1	2011-10-25	7,000	7,000
Energy Solutions LLC	ENERGY	ES-PO-611407LN1	2011-03-30	10,000	10,000
Energy Solutions LLC	ENERGY	ES-SRR009062L13	2011-03-28	30,096	30,096
Energy Solutions LLC	ENERGY	ES-PO-008779L10	2011-04-12	136,226	136,226

Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-04-01	1,190,021	224,000
Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-05-23	0	80,000
Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-08-10	0	432,000
Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-10-13	20,000	474,021
Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-10-25	395	395
Energy Solutions LLC	ENERGY	ES-PO-611821LN1	2011-11-14	198	198
Energy Solutions LLC	ENERGY	ES-PO-611870LN1	2011-04-12	300,000	300,000
Energy Solutions LLC	ENERGY	609130	2011-04-19	25,000	25,000
Energy Solutions LLC	ENERGY	609130	2011-10-13	25,000	25,000
Energy Solutions LLC	ENERGY	609130	2011-11-21	40,739	40,739
Energy Solutions LLC	ENERGY	611944	2011-04-19	375,000	375,000
Energy Solutions LLC	ENERGY	611933	2011-04-19	825,000	825,000
Energy Solutions LLC	ENERGY	ES-PO-614528LN1	2011-08-09	39,348	39,348
Energy Solutions LLC	ENERGY	ES-PO-614528LN1	2011-10-11	4,809	4,809
Energy Solutions LLC	ENERGY	ES-PO-615867LN1	2011-08-10	305,791	305,791
Energy Solutions LLC	ENERGY	ES-PO-615867LN1	2011-10-13	0	151,209
Energy Solutions LLC	ENERGY	ES-PO-615867LN1	2011-11-21	0	493,000
Energy Solutions LLC	ENERGY	ES-PO-616847LN1	2011-09-08	98,226	18,958
Energy Solutions LLC	ENERGY	ES-PO-616847LN1	2011-10-11	79,268	79,268
Energy Solutions LLC	ENERGY	ES-PO-617189LN1	2011-09-09	20,000	20,000
Energy Solutions LLC	ENERGY	ES-PO-617836LN1	2011-10-07	15,103	15,103
Energy Solutions LLC	ENERGY	ES-PO-008779L15	2011-10-01	105,000	105,000
Energy Solutions LLC	ENERGY	ES-PO-618290LN1	2011-11-02	25,000	25,000
Energy Solutions LLC	ENERGY	ES-PO-618808LN1	2011-11-16	700,176	700,176
Energy Solutions LLC	ENERGY	ES-PO-610602LN3	2012-02-06	21,493	21,493
Energy Solutions LLC	ENERGY	ES-PO-621326LN1	2012-02-01	164,872	164,872
Energy Solutions LLC	ENERGY	ES-PO-008779L11	2011-06-09	743,938	743,938
Energy Solutions LLC	ENERGY	ES-PO-008779L11	2012-01-11	84,000	84,000
Energy Solutions LLC	ENERGY	ES-PO-008779L16	2012-01-09	511,876	290,326
Jefferson Science Associates, LLC	ENERGY	08-P0864	2008-10-01	6,000	6,000
Jefferson Science Associates, LLC	ENERGY	08-P0864	2008-10-24	6,000	6,000
Jefferson Science Associates/Jefferson Lab	ENERGY	11-P1331	2011-02-17	14,700	14,700
Jefferson Science Associates/Jefferson Lab	ENERGY	11-P1331	2011-10-04	7,350	7,350
Jefferson Science Associates/Jefferson Lab	ENERGY	11-P1331	2012-01-03	7,350	7,350
Virginia Polytechnic Institute and State Univeristy	FHWA	Sub-award451042-19453	2011-02-15	44,727	44,727
(ORIS) Oak Ridge Institute for Science & Ed	HHS	Invoice # PAYRQ 07-M	2010-05-01	28,256	28,256
(ORIS) Oak Ridge Institute for Science & Ed	HHS		2011-02-02	7,065	7,065
(ORIS) Oak Ridge Institute for Science & Ed	HHS		2011-08-09	34,752	34,752
CDM Group Inc.	HHS	HHSP233200700001T/01	2009-07-07	37,689	37,689
Children's National Medical Center	HHS	subaward #7918-04-02	2009-09-03	48,550	48,550
Children's National Medical Center	HHS	Subaward# 7918-04-02	2010-09-07	21,832	21,832
Children's National Medical Center	HHS	Subaward #7918-04-02	2011-04-20	5,916	5,916
Children's National Medical Center	HHS	Subaward #7918-04-02	2011-09-23	9,990	9,990
Children's National Medical Center	HHS	Subaward #7918-04-02	2011-11-08	3,606	3,606
Georgetown University	HHS	RX2286-012-CUA	2010-06-16	869,489	171,808
Georgetown University	HHS	5R01AG036863-02	2011-06-20	0	176,961
Georgetown University	HHS	RX 4222-057-CUA-Pilot Project	2009-05-18	25,000	25,000
JBS Internations, Inc.	HHS	Subcontract 59108	2009-08-12	11,506	11,506
Johns Hopkins University	HHS	R01 EY017577	2009-08-24	50,028	50,028
Johns Hopkins University	HHS	5 R01 EY017577-03 Attachment 4-1	2010-12-22	24,003	24,003
Lt. Joseph P. Kennedy Institute	HHS	NONE Listed	2010-04-26	67,356	67,356
Lt. Joseph P. Kennedy Institute	HHS	None Listed	2011-10-03	24,323	24,323
Purdue University	HHS		2009-06-26	194,999	194,999
Purdue University	HHS	R01A1081726 (sub-award)4102-33583	2010-01-06	395,959	194,999
Purdue University	HHS	subaward#4102-33583	2010-12-17	0	180,865
Purdue University	HHS	R01A1081726; Sub-award #4102-33583	2011-07-14	0	20,096
Purdue University	HHS	R01A1081726; Sub-award #4102-33583	2012-01-12	186,440	186,440
University of Alabama	HHS	5 R01 HD053750-02	2009-06-30	102,711	102,711
University of Alabama	HHS	Link#310453/T1005040031	2010-05-06	40,301	40,301
University of Alabama	HHS	Prime:5R01HD053750-03	2010-09-22	3,000	3,000
University of Alabama	HHS	Prime:5 R01HD053750-04	2011-05-26	17,121	17,121
University of Notre Dame	HHS	201385	2008-10-22	116,786	116,786
University of Notre Dame	HHS	201385	2009-06-04	30,222	30,222
University of Notre Dame	HHS	HD04-6933-07	2010-05-18	30,222	30,222
University of Notre Dame	HHS	HD04-6933-07	2011-09-15	0	30,222
Gausfield Limited	JIEDDO		2010-11-04	408,863	408,863
American University	NASA	4518-CUA-06	2008-12-19	35,737	30,537
American University	NASA	Subcntrct#4518-CUA-06	2009-07-27	0	31,005
American University	NASA	1154-Catholic-12	2012-01-12	24,986	24,986



Assoc. of Univ. for Research in Astronomy	NASA	46958	2011-08-12	37,000	37,000
Calif Inst Tech: Jet Propulsion Laboratory	NASA	#NMO710076	2009-06-25	34,355	34,355
Georgia State University	NASA	SUB-Contract#SP00010227-01	2010-05-04	13,786	13,786
Johns Hopkins University	NASA	Prime award#NN08AK42G	2011-02-09	10,000	10,000
Montana State University	NASA	MSU #G169-11-W1998 Subcontract	2011-01-25	38,427	38,427
PSI/Planetary Science Institute	NASA	#694	2011-09-07	15,199	15,199
Smithonian Astrophysical Observatory	NASA	contract # SV9-79027	2009-07-27	24,962	24,962
Southwest Research Institute	NASA	Subcontract #899089JD	2009-09-25	25,000	25,000
Space Telescope Science Institute	NASA	HST-AR-10304.04-A	2009-03-18	51,930	51,930
Space Telescope Science Institute	NASA	HST-GO-10166.03-A	2009-06-16	0	28,425
Space Telescope Science Institute	NASA	HST-GO-10166.03-A	2010-02-01	0	28,424
Space Telescope Science Institute	NASA	HST-GO-11834.04-A	2009-12-15	5,135	5,135
Space Telescope Science Institute	NASA	HST-GO-11636.08-A	2010-04-29	31,404	31,404
Space Telescope Science Institute	NASA	HST-GO-11636.08A	2010-12-06	5,541	5,541
Space Telescope Science Institute	NASA	HST-GO-12212.04-A	2010-11-09	16,685	16,685
Space Telescope Science Institute	NASA	HST-GO-12278-08-A	2010-12-20	87,226	87,226
Space Telescope Science Institute	NASA	HST-AR-12145.01-A	2011-01-14	54,805	54,805
Tennessee State University	NASA	SUBGRANT#OR13065-001.04	2009-04-02	15,723	15,723
University of Arizona	NASA	Y712055	2008-11-04	10,000	10,000
University of Arizona	NASA	Y712055	2010-02-01	2,055	2,055
University of Arizona	NASA	Y712055	2010-03-05	1,194	1,194
University of Redlands	NASA	09-CR-155256-02	2009-10-01	15,723	15,723
William March Rice University	NASA	prime award #NNX07A110G	2009-04-20	46,012	46,012
Leland Stanford Junior University	NASA_NSSC	28450680-51308-A	2011-09-22	15,000	15,000
Leland Stanford Junior University	NASA_NSSC	28450680-51308-A	2012-01-19	14,143	14,143
Space Science Institute	NASA_NSSC	SUBAWD 00538	2011-11-09	11,698	11,698
Anthro Tronix, Inc.	NAVY_NRL	Subcontract	2008-11-01	20,000	20,000
Anthro Tronix, Inc.	NAVY_NRL	Subcontract	2010-08-16	20,000	20,000
Fibertek, Inc.	NAVY_NRL	PO#80077434.003	2009-06-09	24,250	24,250
Puget Sound Center	NSF	(NSF Award# HRD-0631789)	2010-10-13	999	999
Science Systems and Applications, Inc. (SSAI)	NSF	SUBCONTRACT-250108001	2009-02-27	27,547	27,547
University of Hawaii	NSF	Z918103	2009-07-29	25,323	25,323
University of Hawaii	NSF	Sub-award#Z918103	2009-12-01	12,401	12,401
University of Hawaii	NSF	Z918103 -2	2010-03-25	33,022	33,022
University of Hawaii	NSF	Z918103-3 & Z982696	2011-03-31	45,423	45,423
Florida A&M University	USAF	FAMU Proj.#002736 Sub# C-3035	2011-01-01	25,000	25,000
Northrop Grumman	USAF	8200119750	2008-11-07	24,430	24,430