

OMB Circular A-133 Reports

Year ended June 30, 2006

EIN: 62-0476822

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KPMG LLP

1900 Nashville City Center 511 Union Street Nashville, TN 37219-1735

#### **Independent Auditors' Report**

Board of Trust The Vanderbilt University:

We have audited the accompanying consolidated statements of financial position of The Vanderbilt University as of June 30, 2006 and 2005, and the related consolidated statements of activities and cash flows for the years then ended. These consolidated financial statements are the responsibility of The Vanderbilt University's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

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 of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Vanderbilt University as of June 30, 2006 and 2005, and the changes in its net assets and its cash flows for the years then ended in conformity with U.S. generally accepted accounting principles.

In accordance with the *Government Auditing Standards*, we have also issued a report dated September 5, 2006 on our consideration of The Vanderbilt University's internal control over financial reporting and on our tests on its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. 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 do not provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements taken as a whole. The accompanying Schedule of Expenditures of Federal Awards for the year ended June 30, 2006 is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations,* and is not a required part of the consolidated financial statements. Such information has been subjected to the auditing procedures applied on the audit of the consolidated financial statements and, in our opinion, is fairly stated in all material respects, in relation to the consolidated financial statements taken as a whole.

As described in note 16 to the financial statements, on June 30, 2006 the University adopted Financial Accounting Standards Board Interpretation No. 47, *Accounting for Conditional Asset Retirement Obligations*.



September 5, 2006, except as to Note 5, which is as of September 25, 2006



## Consolidated Statements of Financial Position

of June 30, 2006 and 2005 (in thousands)	2006	2005
SSETS	- Control	
Cash and cash equivalents	\$ 511,573	\$ 217,697
Collateral under security lending agreements	271,353	324,757
Accounts receivable	257,567	230,262
Prepaid expenses and other assets	109,946	80,118
Contributions receivable	80,608	84,381
Student loans receivable	34,461	35,117
Investments	3,277,053	3,188,638
Property, plant, and equipment	1,457,159	1,365,177
Interest in trusts held by others	42,936	42,782
Total assets	\$ 6,042,656	\$ 5,568,929
ABILITIES	Cart days of	
Accounts payable and accrued liabilities	\$ 216,917	\$ 260,093
Accrued payroll and withholdings	136,808	137,871
Payable under security lending agreements	271,353	324,757
Deferred revenue	52,067	48,091
Commercial paper	144,830	5,500
Actuarial liability for self-insurance	77,396	70,464
Actuarial liability for annuities payable	39,746	38,542
Government advances for student loans	16,007	15,781
Long-term debt and capital leases	761,787	780,399
Total liabilities	1,716,911	1,681,498
ET ASSETS		0.044.000
Unrestricted	3,445,162	3,044,386
Temporarily restricted	155,755	175,043
Permanently restricted	724,828	668,002
Total net assets	4,325,745	3,887,431
Total liabilities and net assets	\$ 6,042,656	\$ 5,568,929

 $The\ accompanying\ notes\ are\ an\ integral\ part\ of\ the\ consolidated\ financial\ statements.$ 



## Consolidated Statements of Activities

Years Ended June 30, 2006 and 2005 (in thousands)	2006	2005
CHANGES IN UNRESTRICTED NET ASSETS	Mary Control	
REVENUES	8	
Tuition and educational fees, net	<b>\$</b> 188, <b>1</b> 66	\$ 180,136
Government grants and contracts	277,839	257,241
Facilities and administrative costs recovery	100,081	92,892
Private gifts, grants, and contracts	68,578	61,919
Endowment distributions	109,270	103,849
Investment income	28,256	28,564
Health care services	1,577,841	1,387,235
	3	
Room, board, and other auxiliary services, net	75,565	73,248
Other sources	38,626	27,507
Net assets released from restrictions	17,841	16,931
Total revenues  EXPENSES	2,482,063	2,229,522
EXPENSES	F	
Instruction	334,308	298,823
	321,035	298,996
Research		
Health care services	1,475,234	1,301,615
Academic support	100,503	97,390
Institutional support	54,128	57,403
Student services	24,596	24,936
Public service	23,869	28,056
Room, board, and other auxiliary services	94,372	91,030
Total expenses	2,428,045	2,198,249
Change in unrestricted net assets from operating activity	54,018	31,273
OTHER UNRESTRICTED ACTIVITY		
Gifts and contributions for plant	5,212	7,090
Net assets released from restrictions for plant	29,312	39,458
Donor designation changes	(1,600)	(521)
Change in endowment appreciation, net of distributions	262,583	292,307
Cumulative effect of a change in accounting principle	(17,540)	292,001
		(40.024)
Other, including change in fair value of interest rate swap agreements	68,791	(40,934)
Change in unrestricted net assets from other unrestricted activity	346,758	297,400
Increase in unrestricted net assets	400,776	328,673
CHANGES IN TEMPORARILY RESTRICTED NET ASSETS		
Contributions and other	5,441	3,922
Donor designation changes	(5,506)	(19,707)
Net gain on contributions receivable	6,935	5,864
Endowment distributions	2,816	2,545
Investment gains	18,179	16,826
Net assets released from restrictions	(47,153)	(56,389)
Decrease in temporarily restricted net assets	(19,288)	(46,939)
CHANGES IN PERMANENTLY RESTRICTED NET ASSETS		
Contributions and other	45,908	15,725
Donor designation changes	7,106	20,228
Endowment distributions	794	252
Investment gains	3,018	10,116
Increase in permanently restricted net assets	56,826	46,321
increase in permanently restricted her assets	30,020	40,021
Increase in total net assets	\$ 438,314	\$ 328,055
Net assets at beginning of year	3,887,431	3,559,376
Net assets at end of year	\$ 4,325,745	\$ 3,887,431
	,	,,



## Consolidated Statements of Cash Flows

Years Ended June 30, 2006 and 2005 (in thousands)	2006	2005
CASH FLOWS FROM OPERATING ACTIVITIES	0.00	
Increase in total net assets	\$ 438,314	\$ 328,055
Adjustments to reconcile increase in total net assets	menter de la constante de la c	
to net cash provided by operating activities:	The second secon	
Non-operating changes in net assets	17.4	
Gifts for plant and endowment	(58,819)	(53,396)
Net realized investment gains	(247,455)	(208,906)
Non-cash changes in net assets		(===,===,
Net increase in unrealized appreciation	(108,005)	(188,380)
Gifts of securities other than for plant and endowment	(19,398)	(14,367)
Depreciation and amortization	120,980	105,600
Present value adjustment on annuities payable	1,204	945
Present value adjustment on self-insurance	6,932	11,873
Net (increase) decrease in interest in trusts held by others	(154)	2,729
Amortization of bond discounts and premiums	(4,740)	(890)
Net (increase) decrease in fair value of interest rate swap agreements	(68,875)	39,283
Cumulative effect of a change in accounting principle	17,540	
Change in operating assets and liabilities	2000	
Decrease (increase) in:		
Accounts receivable	(27,305)	(1,956)
Prepaid expenses and other assets	(6,236)	(4,544)
Contributions receivable	3,773	18,784
Increase (decrease) in:		,
Non-construction accounts payable and accrued liabilities	(15,411)	28,511
Accrued payroll and withholdings	(1,063)	20,655
Deferred revenue	3,976	11,903
	100 Per 100 Pe	
Net cash provided by operating activities	35,258	95,899
CASH FLOWS FROM INVESTING ACTIVITIES	and the state of t	
Purchases of investments	(1,593,061)	(3,733,318)
Proceeds from the sale of investments	1,879,504	3,654,137
Acquisition of property, plant, and equipment	(219,247)	(221,880)
Disposal of property, plant, and equipment	6,285	1,242
Student loans disbursed	(5,633)	(6,521)
Principal collected on student loans	6,289	5,826
Net cash provided by (used in) investing activities	74,137	(300,514)
ASH FLOWS FROM FINANCING ACTIVITIES	ta de estado	<del>****</del> **
Gifts for plant and endowment	58,819	53,396
(Decrease) increase in construction-related payables	(22)	4 <b>,6</b> 63
Increase in government advances for student loans	226	322
Proceeds from the issuance of debt	140,776	482,860
Payments to retire or defease debt	(15,318)	(305,871)
Net cash provided by financing activities	184,481	235,370
Net increase in cash and cash equivalents	\$ 293,876	\$ 30,755
Cash and cash equivalents at beginning of year	217,697	186,942
Cash and cash equivalents at end of year	§ ——— }	
Oash and Cash equivalents at end of year	\$ 511,573	\$ 217,697

The accompanying notes are an integral part of the consolidated financial statements.

## Notes to the Consolidated Financial Statements

## 1. Organization

The Vanderbilt University (the University) is a privately endowed, coeducational, not-for-profit, nonsectarian institution located in Nashville, Tennessee. Founded in 1873, the University owns and operates educational and research facilities as well as a health care system. The University provides educational services to approximately 6,400 undergraduate and 5,100 graduate and professional students enrolled in its ten schools and colleges. The Chancellor and the Board of Trust, the governing board of the University, have oversight responsibility for all of the University's financial affairs.

These consolidated financial statements include the accounts of all entities in which the University has a significant financial interest and over which the University has control, including its hospitals and clinics. All significant intercompany accounts and transactions have been eliminated in consolidation.

## Summary of Significant Accounting Policies

#### **Basis of Presentation**

The consolidated financial statements of the University have been prepared on the accrual basis in accordance with accounting principles generally accepted in the United States of America

Based on the existence or absence of donor-imposed restrictions, the University classifies resources into three categories: unrestricted, temporarily restricted, and permanently restricted net assets.

Unrestricted net assets are free of donor-imposed restrictions. All revenues, gains, and losses that are not temporarily or permanently restricted by donors are included in this classification. All expenditures are reported in the unrestricted class of net assets, since the use of restricted contributions in accordance with donors' stipulations results in the release of the restriction.

Temporarily restricted net assets are limited as to use by donor-imposed stipulations that expire with the passage of time or that can be satisfied by action of the University. These net assets may include unconditional pledges, split-interest agreements, and interest in trusts held by others.

Permanently restricted net assets are amounts required by donors to be held in perpetuity. These net assets may include unconditional pledges, true endowment, split-interest agreements, and interest in trusts held by others.

Expirations of temporary restrictions on net assets, i.e., the passage of time and/or fulfilling donor-imposed stipulations, are reported as *net assets released from restrictions* between the applicable classes of net assets in the Consolidated Statements of Activities.

#### Cash and Cash Equivalents

Cash and cash equivalents, maturing in 90 days or less at date of purchase, are reported at fair value.

#### Investments

Investments are reported at fair value, based primarily on market quotes, except for certain real estate and mortgages that are stated at cost. Fair values for certain alternative investments (mainly investments in limited partnerships) primarily are based on estimates reported by fund managers where a ready market for the investments does not exist. The estimated values are reviewed and evaluated by the University.

The University has significant exposure to a number of risks including interest rate, market, and credit risks for both marketable and non-marketable securities. Due to the level of risk exposure, it is possible that near-term valuation changes for investment securities may occur to an extent that could materially affect the amounts reported in the University's financial statements.

Purchases and sales of securities are recorded on the trade dates, and realized gains and losses are determined on the basis of the average historical cost of the securities sold. Net receivables and payables arising from unsettled trades by investment managers are reported as a component of investments.

All true endowment investments and long-term net assets functioning as endowment are managed in a pool, unless special considerations or donor stipulations require that they be held separately.

Gains and losses on investments generally are reported as increases or decreases in unrestricted net assets unless explicit donor stipulations or law restrict their use.



#### **Endowment Distribution Policy**

The University employs a total return policy that establishes the amount of endowment income distributed to support current operational needs. This policy is designed to reduce the impact of capital market fluctuations on operational programs and increase the amount of return that is reinvested in the corpus of funds in order to enhance its long-term value.

Under this policy, endowment income distributions are based on 4.5% of the previous three years' average calendar year-end market values. Actual endowment return earned in excess of distributions under this policy is reinvested as part of the University's managed endowment and is reported as a non-operating item in the Consolidated Statements of Activities. For years where actual endowment return is less than distributions under the policy, the shortfall is covered by realized returns from prior years.

Additionally, the Board of Trust has authorized the use of previously reinvested income, realized capital gains, and principal related to unrestricted funds functioning as endowment for special transinstitutional academic development initiatives. Endowment distributions reported in the Consolidated Statements of Activities include both (a) distributions to support current operational needs under the policy as previously described and (b) the aforementioned supplemental endowment distributions for special academic initiatives to the extent operating expenditures have been incurred.

The supplemental use of unrestricted funds functioning as endowment to invest in capital needs of special academic initiatives is not reported as endowment distributions in the Consolidated Statements of Activities.

#### Other Financial Instruments

Recorded amounts for receivables, prepaid expenses and other assets, and accounts payable and accrued expenses approximate fair value.

Using market quotations for similar issues or borrowings, the University evaluates the estimated fair value of its fixed-rate long-term indebtedness relative to carrying value. Principal balances for fixed-rate debt are reported at carrying value, which is substantially equivalent to estimated fair value.

The University employs derivatives, primarily interest rate swap agreements, to manage market risk associated with outstanding variable-rate debt. Derivative financial instruments are reported at

fair value with any resulting gain or loss recognized as a non-operating item in the Consolidated Statements of Activities. Periodic net cash settlement amounts with counterparties are accounted for as adjustments to interest expense on the related debt.

Parties to interest rate swap agreements are subject to market risk for changes in interest rates as well as risk of credit loss in the event of nonperformance by the counterparty. The University deals only with high-quality counterparties that meet rating criteria for financial stability and credit worthiness. Additionally, the University requires the posting of collateral when amounts subject to credit risk under swap arrangements exceed specified levels.

University management also approves strategic use of derivatives by external investment managers to manage market risks. The most common strategies engaged by such managers are futures contracts, short sales, and hedges against currency translation risk for investments denominated in other than U.S. dollars. These derivative instruments are recorded at their respective fair values.

Through an agreement with its primary investment custodian, the University participates in security lending to brokers. For pledged cash and cash equivalents collateral under the control of the University, a short-term asset and liability are recorded representing the market value of such collateral.

## Split-Interest Agreements and Interest in Trusts Held by Others

The University's split-interest agreements with donors consist primarily of irrevocable charitable remainder trusts, charitable gift annuities, and life income funds for which the University serves as trustee. Assets held in these trusts are included in investments. Contribution revenue is recognized at the dates the trusts are established, net of the liabilities for the present value of the estimated future payments to be made to the donors and/or other beneficiaries. Annually, the University records the change in value of split interest agreements by marking to market the assets that are associated with each trust and recalculating the liability for the present value of the estimated future payments to be made to the donors and/or other beneficiaries.

The University also is the beneficiary of certain trusts held and administered by others. The University's share of these trust assets is recorded at fair value as interest in trusts held by others with carrying values adjusted annually for changes in fair value.

#### Property, Plant, and Equipment

Purchased property, plant, and equipment are recorded at cost, including, where appropriate, capitalized interest. Donated assets are recorded at fair market value at the date of donation. Additions to the library collection are expensed at the time of purchase.

Depreciation is calculated by the straight-line method at rates estimated to allocate the cost of various classes of assets over their estimated useful lives. Equipment is removed from the accounting records at the time of disposal.

Conditional asset retirement obligations related to legal requirements to perform certain future activities related to the retirement, disposal, or abandonment of assets are accrued utilizing site-specific surveys to estimate the net present value for applicable future costs, e.g., asbestos abatement or removal.

The University reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. An impairment charge is recognized when the fair value of the asset or group of assets is less than the carrying value.

#### **Revenue Recognition**

The University's revenue recognition policies are as follows:

Tuition and educational fees, net—Student tuition and educational fees are recorded as revenues during the year the related academic services are rendered. Student tuition and educational fees received in advance of services to be rendered are recorded as deferred revenue. Financial aid provided by the University for tuition and educational fees is reflected as a reduction of tuition and educational fees. Financial aid does not include payments made to students for services rendered to the University.

Government grants and contracts—Revenues from government grants and contracts are recognized when allowable expenditures are incurred under such agreements.

Facilities and administrative (F&A) costs recovery—F&A costs recovery, historically referred to as indirect cost recovery, is recognized as revenue and represents reimbursement, primarily from the federal government, of F&A costs on research grants. The federal F&A costs recovery rate for on-

campus research was 52.0% in fiscal 2006. This rate increases to 53.0% in fiscal 2007 and 53.5% in fiscal 2008.

Health care services—Health care services revenue is reported at established rates, net of contractual adjustments and charity services. Third party contractual revenue adjustments under governmental reimbursement programs are accrued on an estimated basis in the period the related services are rendered. The estimated amounts are adjusted to actual during the year that final settlement is determined by the fiscal intermediary for each program. Health care services revenue includes that of Vanderbilt University Hospitals and Clinics, Vanderbilt Medical Group, Vanderbilt Health Services, Inc., and other activities directed toward the purpose of providing health care services to the community.

#### Contributions

Unconditional promises to give (pledges) are recognized as contribution revenue when the donor's commitment is received. Conditional promises (primarily bequest intentions) are not recorded until donor stipulations are substantially met.

Unconditional promises to give, with payments due to the University in future periods, are recorded as increases in temporarily restricted or permanently restricted net assets at the estimated present value of future cash flows, net of an allowance for estimated uncollectible promises. Amortization of the discount is recorded as additional contributions in the appropriate net asset class. Allowance is made for uncollectible contributions receivable based upon management's analysis of past collection experience and other judgmental factors.

Contributions with donor-imposed restrictions are recorded as unrestricted revenue if those restrictions are met in the same reporting period. Otherwise, contributions with donor-imposed restrictions are recorded as increases in temporarily restricted or permanently restricted net assets, depending on the nature of the restriction.

Contributions recorded as temporarily restricted net assets are released from restrictions and recognized as unrestricted net assets upon receipt of the gift or expiration of the time restriction, and after any donor stipulations are met. Gifts for plant facilities are released from restrictions and recognized as a non-operating item only after resources are expended for the applicable plant facilities.



Contributions receivable of pledged securities are stated at the fair value of the underlying securities. Net changes on shares pledged in prior years due to fair value changes for the underlying securities are reported separately as a non-operating gain or loss on contributions receivable in the Consolidated Statements of Activities.

#### **Operating Results**

Operating results (change in unrestricted net assets from operating activity) in the Consolidated Statements of Activities reflect all transactions that change unrestricted net assets, except gifts for plant facilities, activity associated with endowment investments, changes in the value of interest rate swap agreements, and certain other non-recurring items. In accordance with the University's endowment distribution policy, as previously described, only the portion of total investment return distributed under this policy to meet operating needs is included in operating revenue. Operating investment income consists of dividends, interest, and gains and losses on unrestricted, non-endowed investments.

The University's primary programs are instruction, research, patient care, and public service. Academic and student support expenses and auxiliary services are considered integral to the delivery of these programs. Fundraising costs are not material to the University's contributions or total program costs. Approximately 58% of private gifts, grants, and contracts revenue represent transactions where University services are provided to other parties.

Costs related to the operation and maintenance of physical plant, including depreciation of plant assets, are allocated to operating programs and supporting activities based upon facility usage. Interest expense on external debt is allocated to the activities that have benefited most directly from the debt proceeds.

#### Income Taxes

The University is a tax-exempt organization as described in Section 501(c)(3) of the Internal Revenue Code (the Code), and is generally exempt from federal income taxes on related income pursuant to Section 501(a) of the Code. The University is, however, subject to federal and state income tax on unrelated business income, and provision for such taxes is included in the accompanying financial statements.

#### **Use of Estimates**

The preparation of financial statements requires the use of estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, and expenses during the reporting period as well as the disclosure of contingent assets and liabilities. Actual results ultimately could differ from management's estimates.

#### Redesignations

When donors amend or clarify intent for applicable gifts and contributions reported in a previous fiscal year, revisions are separately reflected as donor designation changes within the Consolidated Statements of Activities.

#### Reclassifications

Certain reclassifications have been made to prior year amounts to conform to the current year presentation.

## 3. Accounts Receivable

Accounts receivable as of June 30 were as follows (in thousands):

	 2006		2005
Patient care	\$ 313,601	\$	307,109
Students, grants, and other	79,136		74,502
Accrued investment income	 6,648		6,959
Accounts receivable	399,385		388,570
Less: Allowance for bad debts	 141,818	_	158,308
Accounts receivable, net	\$ 257,567	\$	230,262

### 4. Contributions Receivable

Contributions receivable as of June 30 were as follows (in thousands):

	2006	2005
Unconditional promises expected		
to be collected in:		
Less than one year	\$ 22,275	\$ 20,738
One year to five years	69,739	74,879
More than five years	4,869	1,848
Contributions receivable	96,883	97,465
Less: Unamortized discount Allowance for uncollectible	8,817	6,794
promises	7,458	6,290
Contributions receivable, net	\$ 80,608	\$ 84,381

The University's net contributions receivable include amounts due from the Ingram Charitable Fund (ICF) totaling \$21.1 million and \$38.7 million as of June 30, 2006 and 2005, respectively. The assets of the ICF primarily consist of publicly traded Ingram Micro Inc. common stock and privately held Ingram Industries Inc. common stock.

In addition to pledges reported as contributions receivable, the University had received bequest intentions of approximately \$167.2 million as of June 30, 2006. These intentions to give are not recognized as assets due to their conditional nature. If these bequests are received, generally they will be restricted for specific purposes stipulated by the donors, primarily endowments for faculty support, scholarships, or general operating support of a particular department or division of the University.

#### 5. Investments

Investments by security type as of June 30 were as follows (in thousands):

· · · · · · · · · · · · · · · · · · ·		2006	2005
Short-term securities	\$	81,358	\$ 277,301
Bonds		351,083	410,680
Stocks		975,572	1,040,966
Partnership investments	1	,636,125	1,263,995
Mortgages		6,834	8,305
Real estate		190,013	156,283
Other		35,351	31,281
Net receivables (payables) for unsettle	ed		
trades by investment managers		717	(173)
Total fair value	\$3	,277,053	\$3,188,638
Total cost	\$2	,732,570	\$2,752,160

Investments by net asset category as of June 30 were as follows (in thousands):

	2006	2005
Unrestricted	\$2,539,668	\$2,490,949
Temporarily restricted	118,974	125,902
Permanently restricted	618,411	571,787
Total fair value	\$3,277,053	\$3,188,638

Through an agreement with its primary investment custodian, the University participates in lending securities to brokers. Among other provisions that limit the University's risk, this agreement specifies that the custodian is responsible for managing strict borrower collateral requirements. Collateral, which is pooled by the custodian, generally is limited to cash, government securities, and irrevocable letters of credit. Depending on the type of securities being lent, minimum collateral ranges from 101% to 105% with required daily marking-to-market.

Both the investment custodian and security borrowers have the right to terminate a specific loan of securities at any time. Other than for an event of default, the investment custodian is prohibited from re-pledging or otherwise encumbering the pledged collateral. The University receives lending fees and continues to earn interest and dividends on the loaned securities.

At June 30, 2006, investment securities with a market value of \$304.5 million were loaned to various approved brokers under this program with collateral having a total market value of \$310.9 million, including cash and cash equivalents of \$271.4 million. The cash and cash equivalents collateral and the obligation to return such collateral are reported as an asset and liability on the Consolidated Statements of Financial Position.



#### 6. Investment Return

As previously noted, the University employs a total return policy that establishes endowment appreciation distributions. Additionally, the Board of Trust authorized the use of funds functioning as endowment to support operating and capital needs of certain transinstitutional initiatives. Endowment distributions in fiscal 2006 and 2005 were based on 4.5% of the previous three years' average calendar year-end market values plus the use of \$10.5 million and \$11.7 million of funds functioning as endowment for operating expenses of transinstitutional initiatives in fiscal 2006 and 2005, respectively.

Further, \$2.3 million and \$6.6 million of unrestricted funds functioning as endowment were utilized for capital needs of transinstitutional initiatives in fiscal 2006 and 2005, respectively. Liquidations for these special capital investments are excluded from the following summary of endowment distributions and other investment income for the fiscal years ended June 30 (in thousands):

	2006	2005
Operating:		
Endowment distributions	\$ 109,270	\$ 103,849
Investment income	28,256	28,564
Total operating return	137,526	132,413
Non-operating:		
Unrestricted:		
Endowment appreciation utilized	1 (112,324)	(106,646)
Investment income	374,907	398,953
Temporarily restricted:		
Endowment distributions	2,816	2,545
Investment income	18,179	16,826
Permanently restricted:		
Endowment distributions	794	252
Investment income	3,018	10,116
Total non-operating return	287,390	322,046
Total investment return	\$ 424,916	\$ 454,459

The components of total investment return for the fiscal years ended June 30 were as follows (*in thousands*):

	 2006		2005
Net interest, dividend, and			
partnership income	\$ 68,051	\$	58,293
Net realized gains from original cost	247,469		209,374
Net unrealized gains	 109,396	_	186,792
Total investment return	\$ 424,916	\$	454,459

## Net Asset Components of Managed Endowment

Vanderbilt's managed endowment represents only those endowment-related net assets that are under the management control of Vanderbilt University. Gift annuities, interest in trusts held by others, and certain contributions pending transfer are not considered components of the managed endowment.

A summary of the University's managed endowment as of June 30 follows (in thousands):

	2006	2005
Unrestricted net assets:		
Funds functioning as		
endowment, at cost	\$1,754,792	\$1,637,322
Net unrealized appreciation		
on investments	537,895	395,673
Exclude net unrealized losses		
allocable to other investments	643	4,655
Funds functioning as		
endowment	2,293,330	2,037,650
•		
Temporarily restricted net assets:		
Funds functioning as		
endowment, at cost	9,433	_
·		
Permanently restricted net assets:		
True endowment	660,164	603,724
Exclude portion allocable to	000,101	0,00,1.2.1
contributions receivable		
and other	(47,307)	(43,147)
Mais and Imparadoumant		
Managed true endowment	612,857	560,577
	*	4
Fair value of managed endowment	\$2,915,620	\$2,598,227

## 8. Property, Plant, and Equipment

Property, plant, and equipment as of June 30 were as follows (in thousands):

	2006	2005
Land	\$ 49,651	\$ 48,385
Buildings and improvements	1,810,770	1,692,707
Moveable equipment	585,484	532,423
Construction in progress	117,178	114,756
Property, plant, and equipment	2,563,083	2,388,271
Less: Accumulated depreciation	1,105,924	1,023,094
Property, plant, and equipment, net	\$1,457,159	\$1,365,177

Purchases for the library collection are not included in the foregoing since they are expensed at the time of purchase. As of June 30, 2006, the estimated replacement cost for library collections, including processing costs to properly identify, catalog, and shelve materials, exceeds \$298.1 million. For both fiscal 2006 and 2005, \$0.7 million of capitalized interest was added to construction in progress. Internally developed software costs of \$3.0 million in 2006 and \$2.6 million in 2005 were capitalized.

# 9. Long-Term Debt, Commercial Paper, and Capital Leases

Long-term debt consists of bonds and notes payable with scheduled final maturity dates at least one year after the original issuance date. Outstanding long-term debt, commercial paper, and capital lease obligations as of June 30 were as follows (in thousands):

(in the neurality)	Fiscal 2006 Effective			standing rincipal
	Years to Maturity	Interest Rate	2006	2005
Fixed-rate long-term	debt			
1996 Series A	3	5.7%	\$ 3,265	\$ 4,265
1997 Series A	13	5.4%	23,635	24,870
1998 Series A	10	5.6%	19,700	21,145
1998 Series B	23	5.0%	34,280	35,075
1998 Series C1	9	5.0%	17,805	19,370
2001 Series A	10	4.9%	13,655	14,700
2001 Series B1	17	5.1%	54,015	56,010
2005 Series B1.2	38	3.2%	277,750	277,750
HUD	3	3.0%	385	660
Note payable	3	7.3%	8,408	8,802
Other	13	3.0%	227	299
Total fixed-rate				
long-term debt			453,125	462,946
Variable-rate long-terr	m debt			
2000 Series A	25	3.1%	62,000	63,200
2000 Series B	25	3.1%	62,000	63,200
2002 Series A	27	3.1%	21,370	21,730
2003 Series A1	13	3.1%	35,790	38,040
2005 Series A	38	3.0%	113,300	113,300
Total variable-rate				: .
long-term debt			294,460	299,470
Par amount of long-te	rm debt		747,585	762,416
Net unamortized pren	nium		12,435	17,175
Total long-term debt			760,020	779,591
Capital leases	3	3.5%	1,767	808
Total long-term debt a capital leases	and		761,787	780,399
Tax-exempt commerce paper, series A and		2.8%	144,830	5,500
Total long-term debt, paper, and capital		al	\$ 906,617	\$ 785,899

<sup>&#</sup>x27;Issued under Master Trust Indenture structure.

The 2005B bonds are fixed only through put dates in fiscal years 2008 through 2010 when re-marketings could result in differing modes.



The preceding table reflects fixed/variable allocations before the effects of interest rate swap arrangements used by the University to manage its debt portfolio. Such agreements are covered in more detail in a successive footnote.

Tax-exempt commercial paper, as well as all of the aforementioned bonds (with the exception of the HUD bonds), has been issued by the Health and Educational Facilities Board of The Metropolitan Government of Nashville and Davidson County, Tennessee (HEFB). As a conduit issuer, the HEFB loans the debt proceeds to the University. Pursuant to loan agreements, the University's debt service requirements under these loan agreements coincide with required debt service of the actual HEFB bonds.

Included in the foregoing are hospital and clinic (patient care) bonds, with a principal balance outstanding of \$385.4 million as of June 30, 2006, that were issued under a Master Trust Indenture (MTI) structure. The MTI provides the flexibility for multiple parties to participate in debt issuances as part of an obligated group; presently, the University's hospitals and clinics have no other members participating in its obligated group. Bonds issued under the MTI are payable solely from hospital revenues (as defined in the MTI). All MTI bonds presently outstanding are also supplemented by a University guarantee of debt service.

Selected information for long-term debt, commercial paper, and interest rate swap arrangements follows (in thousands):

	 2006	2005
Interest cost paid	\$ 29,886	\$ 25,954
Interest cost expensed	\$ 26,474	\$ 26,830
Assets held by trustees for		
subsequent debt service as of		
June 30	\$ 5,352	\$ 2,024

Principal payments and scheduled sinking fund requirements on the par amount of long-term debt due in subsequent fiscal years ending June 30 are as follows (*in thousands*):

2007	\$ 15,482	2
2008	16,522	2
2009	24,48	١
2010	16,450	)
2011	17,320	)
Thereafter	657,330	)
Total	\$ 747,585	j

Under certain circumstances, variable-rate bond obligations may be converted to a fixed-rate structure. While these bonds are in a variable rate mode, they are subject to optional and mandatory tender. The University has agreements with remarketing agents to re-market any bonds so tendered. Liquidity for the variable debt portfolio (both commercial paper and variable rate demand bonds) is covered primarily by portfolio self-liquidity, supplemented by a bank revolving credit agreement dedicated solely to debt portfolio liquidity. There were no borrowings outstanding on the revolving credit agreement as of June 30, 2006 or 2005.

Trust indentures for certain bond issues contain covenants and restrictions involving the issuance of additional debt, maintenance of a specified debt service coverage ratio, and the maintenance of liquidity facilities. As of and for the fiscal year ended June 30, 2006, management believes that the University has complied with applicable covenants.

In prior fiscal years, the University defeased certain obligations by irrevocably placing assets with a trustee to pay principal and interest on the obligations as they become due. The outstanding balance of the defeased obligations was \$20.3 million as of June 30, 2006.

In fiscal 2006, the University issued \$139.3 million of commercial paper (CP) under its \$600 million tax-exempt CP program to finance the construction, expansion, and renovation of various University facilities and related equipment, most notably The Commons and the Vanderbilt University Institute of Imaging Science. The University's taxable CP program is authorized for draws up to \$75 million. No draws were made under this CP program during the year.

## 10. Interest Rate Swap Agreements

To manage the fixed/variable mix for its debt portfolio, including hedging exposure to increasing interest expense from variable-rate debt, the University utilizes interest rate swap agreements.

The fair value of interest rate swap agreements is the estimated amount that the University would pay or receive to terminate these contracts as of the report date. The estimated cumulative gain (loss) for the fair value of these swap agreements was \$23.6 million and (\$45.3) million as of June 30, 2006 and 2005, respectively, and is included in prepaid expenses in 2006, and accounts payable and accrued liabilities in 2005. Changes in the fair value for these contracts, which for fiscal 2006 and 2005 amounted to an unrealized gain of \$68.9 million and an unrealized loss of

will increase to 3.75%.

\$39.3 million, respectively, were recorded as other non-operating items in the Consolidated Statements of Activities.

Periodic net cash settlement receipts (payments) for all agreements aggregated \$0.5 million and (\$8.4) million for fiscal 2006 and 2005, respectively, and were reflected as adjustments to operating expense in the Consolidated Statements of Activities.

As of June 30, 2006, the University's adjusted debt portfolio, after taking into account the aforementioned derivatives, was approximately 56% fixed and 44% variable.

Outstanding interest rate swap agreements as of June 30 were as follows (in thousands):

Origination/ Description	Settlement Provisions	Maturity		standing al Amounts 2005
January 2002 fixed payer swaps	University receives variable payments based on 70% of London Interbank Offered Rate (LIBOR) and pays fixed amounts at a weighted average rate of 3.990%	Gradual amortization', corresponding to principal retirements for the University's Series 2000A and 2000B bonds, with final expiration in October 2030	\$124,000	\$126,400
January 2005 fixed payer swaps	University receives variable payments based on 68% of LIBOR and pays fixed amounts at a weighted average rate of 3.433%	Amortization commences in October 2033, corresponding to principal retirements for the University's Series 2005A bonds, with final expiration in October 2044	\$80,000	\$80,000
Other fiscal 2005 fixed payer swaps	University receives variable payments based on 68% of LIBOR and pays fixed amounts at a weighted average rate of 3.460%	Bullet maturities in October 2039	\$315,000	\$315,000
January 2005 fixed receiver swaps	University receives fixed payments averaging 2.997% and pays variable amounts based on the Bond Market Association (BMA) municipal swap index	Amortization commences in April 2008, corresponding to scheduled re-marketings for the University's Series 2005B bonds, with final maturity in April 2010	\$277,750	\$277,750
March 2005 and August 2005 fixed receiver swaps	University receives fixed payments averaging 3.428% and pays variable amounts based on the BMA index	Bullet maturities <sup>2</sup> in April 2008 and September 2009	\$200,000	\$100,000
Fiscal 2005 and 2006 basis swaps	University receives payments averaging 82.2% of LIBOR and pays variable amounts based on the BMA index	Bullet maturities in July 2034 and 2035	\$500,000	\$350,000
50% of the outstand	tober 2012, the counterparty has an option to cancel fing notional amount without a termination payment, n a remaining fixed payment commitment of 4.175%.			
	as an option exercisable in April 2008 to extend the additional years. If exercised, the fixed payment rate			



#### 11. Net Assets

The University has chosen to provide further classification information about net assets.

Unrestricted net assets are internally designated into the following groups:

Designated for operations represents the cumulative budgeted operating activity of the University and routine equipment replacement reserves.

Designated gifts and grants are composed of departmental gift and grant funds.

Designated for student loans represents University funds set aside to serve as revolving loan funds for students.

Designated for plant facilities represents the net investment in property, plant, and equipment, as well as funds designated for future acquisitions of plant facilities and retirement of debt.

Funds functioning as endowment are amounts set aside by the Board of Trust, intended to generate income in perpetuity to support operating needs. Such amounts include substantially all cumulative realized appreciation on the applicable investments.

Net unrealized appreciation on investments represents cumulative unrealized net gains from original cost on marketable investments. Most of the net unrealized appreciation is attributable to funds functioning as endowment.

Net fair value of interest rate swap agreements represents the mark-to-market valuation for derivative contracts. Because these agreements are intended to serve as long-term hedges within the debt portfolio, segregation apart from other designations is maintained.

Based on the foregoing designations, unrestricted net assets as of June 30 were as follows (in thousands):

	2006	2005
Designated for operations	\$ 202,847	\$ 178,048
Designated gifts and grants	131,021	133,434
Designated for student loans	30,735	30,144
Designated for plant facilities	764,280	715,048
Funds functioning as endowment,		
at cost	1,754,792	1,637,322
Net unrealized appreciation on		
investments	537,895	395,673
Net fair value of interest rate swap		
agreements	23,592	(45,283)
Total unrestricted net assets	\$3,445,162	\$3,044,386

**Temporarily restricted net assets** as of June 30 were composed of the following (*in thousands*):

	2006	2005
Gifts and pledges	\$ 131,210	\$ 152,038
Interest in trusts held by others	7,604	6,824
Life income and gift annuities	16,941	16,181
Total temporarily restricted		
net assets	\$ 155,755	\$ 175,043

Such temporarily restricted net assets were available for the following purposes as of June 30 (in thousands):

	200	06	2005
Student scholarships	\$ 1,02	20 \$	762
Instruction	3,40	01	3,837
Capital improvements	10,06	35	11,801
Subsequent period operations and other	141,26	<u> </u>	158,643
Total temporarily restricted net assets	\$ 155,75	55 \$	175,043

**Permanently restricted net assets** as of June 30 were composed of the following (*in thousands*):

	2006	2005
True endowment	\$ 660,164	\$ 603,724
Interest in trusts held by others	35,332	35,958
Life income and gift annuities	29,332	28,320
Total permanently restricted		
net assets	\$ 724,828	\$ 668,002

## Natural Classification of Expenses and Allocations

Operating expenses incurred in the fiscal years ended June 30, 2006 and 2005, were as follows (in thousands):

	2006	2005
Salaries, wages, and benefits	\$1,397,173	\$1,279,366
Services	117,136	107,144
Supplies and materials	537,928	500,950
Depreciation and amortization	120,980	105,600
Interest	26,474	26,830
Provision for bad debts	130,927	95,464
Utilities, operating leases, and other	97,427	82,895
Total operating expenses	\$2,428,045	\$2,198,249

Based on the functional uses of space on its campus, the University initially allocated depreciation and interest on indebtedness to the various functional expense categories shown below. Subsequent allocations of total institutional and other support costs were made to the University's primary programs. Initial allocations are shown below (in thousands):

#### 2006

	Interest	Dep	reciation
Instruction	\$ 2,723	\$	15,664
Research	4,652		18,223
Health care services	13,058		50,973
Academic support	894		8,132
Institutional support	730		10,894
Student services	270		1,583
Public service	158		1,156
Room, board, and other			
auxiliary services	 3,989		14,355
Total	\$ 26,474	\$	120,980

#### 2005

	Interest	Dep	reciation
Instruction	\$ 2,478	\$	13,342
Research	4,435		16,357
Health care services	12,656		41,916
Academic support	1,063		7,058
Institutional support	686		8,374
Student services	466		1,689
Public service	127		869
Room, board, and other			
auxiliary services	 4,919	_	15,995
Total	\$ 26,830	\$	105,600

## 13. Retirement Plans

The University's full-time faculty and staff members participate in defined contribution retirement plans administered by third-party investment and insurance firms. For eligible employees with one year of continuous service, these plans require employee and matching employer contributions; such contributions immediately fully vest with the employee.

The University's obligations under these plans are fully funded by periodic transfers to the respective retirement plan administrators with the corresponding expenses recognized in the year incurred. Retirement plan contributions for fiscal 2006 and 2005 were \$39.4 million and \$35.5 million, respectively.

### 14. Student Financial Aid

The University provides financial aid to students based upon need and merit. This financial assistance is funded by institutional resources, gifts, endowment income, and externally sponsored aid.

In fiscal 2006 and 2005, financial aid for tuition and educational fees of \$128.0 million and \$114.2 million was applied to gross tuition and educational fees of \$316.2 million and \$294.3 million, respectively. In fiscal 2006 and 2005, financial aid for room and board of \$15.6 million and \$14.5 million was applied to gross room and board of \$43.6 million and \$41.5 million, respectively.

Loans to students from University funds are carried at cost, which, based on secondary market information, approximates the fair value of educational loans with similar interest rates and payment terms. Loans receivable from students under governmental loan programs, also carried at cost, can only be assigned to the United States government or its designees. Loan balances are net of allowances for estimated uncollectible accounts of \$3.9 million as of June 30, 2006 and 2005.

Loans to qualified students are funded principally with government advances to the University under the Perkins, Nursing, and Health Professions Student Loan Programs.



#### 15. Related Parties

The University contracts with certain related parties for the purchase of goods, performance of construction activities, and provision of other services. Significant purchases of goods and services from related parties typically are subject to competitive pricing analyses. During fiscal 2006 and 2005, the University had related party transactions approximating \$29.2 million and \$36.6 million, respectively.

## Conditional Asset Retirement Obligations

In March 2005, the Financial Accounting Standards Board issued Interpretation No. 47 (FIN 47), Accounting for Conditional Asset Retirement Obligations. Under FIN 47, companies must accrue for costs related to legal obligations to perform certain activities in connection with the retirement, disposal, or abandonment of assets. The obligation to perform the asset retirement activity is not conditional, even though the timing or method may be conditional.

Vanderbilt implemented FIN 47 with an effective date of June 30, 2006. Using site-specific surveys, the University identified asbestos abatement or removal as conditional asset retirement obligations, resulting in a liability of \$17.5 million reported as accounts payable and accrued expenses on the Consolidated Statements of Financial Position as of June 30, 2006. Implementation of this pronouncement resulted in \$17.5 million being reflected as the cumulative effect of a change in accounting principle in fiscal 2006.

## 17. Commitments and Contingencies

- (A) Construction. At June 30, 2006, approximately \$104.8 million was committed for projects under construction and equipment purchases, to be financed primarily from anticipated debt proceeds.
- (B) Lease Obligations. The University leases certain equipment and real property. These leases are classified primarily as operating leases and have lease terms ranging up to fifteen years. Total operating lease expense for fiscal 2006 and 2005 was \$47.8 million and \$44.3 million, respectively. Future minimum rentals on non-cancelable operating leases with initial or remaining lease terms in excess of one year as of June 30, 2006, were as follows (in thousands):

2007	\$ 27,947
2008	23,105
2009	19,114
2010	10,198
2011	5,959
Thereafter	 16,410
Total future minimum rentals	\$ 102,733

In conjunction with its normal business practices related to the leasing of equipment, in February 2005 and March 2004, the University established financing mechanisms via \$16.4 million and \$40.0 million, respectively, of tax-exempt bonds issued by the Health and Educational Facilities Board of the Metropolitan Government of Nashville and Davidson County, Tennessee. Payments made by the University under these financing mechanisms are reported as operating lease expense and are included in the future minimum rentals above.

- (C) *Litigation*. The University is a defendant in several legal actions. Management believes that the outcome of these actions will not have a significant effect on the University's financial position.
- (D) Medical Malpractice Liability Insurance. The University is self-insured for the first level of medical malpractice claims. The current self-insured limits are \$5.5 million per occurrence, not to exceed an annual aggregate of \$41.0 million. For this self-insured retention, a trust fund has been established. The funding of the trust is based upon studies performed by an actuarial firm. Excess malpractice and professional liability coverage has been obtained from commercial insurance carriers on a claims-made basis for claims above the retained self-insurance risk levels.



- E) Employee Health and Workers Compensation Insurance. In addition to the initial tier of self-insured exposure for medical malpractice liability as previously noted, the University also is self-insured for employee health insurance and workers compensation coverage. Actuarial liabilities are recorded based upon studies performed by actuarial firms.
- (F) Federal and State Contracts and Other Requirements. Expenditures and F&A costs related to federal and state grants and contracts are subject to adjustment based upon review by the granting agencies. The amounts, if any, of expenditures that may be disallowed by the granting agencies cannot be determined at this time, although management expects they will not have a significant effect on the University's financial position.
- (G) Health Care Services Revenue. Revenue from health care services includes amounts paid under reimbursement agreements with certain third-party payers and is subject to examination and retroactive adjustments. Any differences between estimated yearend settlements and actual final settlements are reported in the year final settlements are known. Substantially all settlements have been made through the year ended June 30, 2003.

In August 1996, Congress approved the Health Insurance Portability and Accountability Act of 1996 (Act). Under the Act, the federal government was given substantial resources and authority for the completion of fraud and abuse investigations, and the Act has established substantial fines and penalties for offenders. Management continues to refine policies, procedures, and organizational structures to enforce and monitor compliance with this Act, as well as other government statutes and regulations.

The medical center's compliance with laws and regulations is subject to future government review and interpretations, as well as regulatory actions unknown or unasserted at this time.

Management believes that liability, if any, from such reviews will not have a significant effect on the University's financial position.

(H) Partnership Investment Commitments. There were \$763.1 million of commitments to venture capital, real estate, and distressed security investments as of June 30, 2006. These funds may be drawn down over the next several years upon request by the general partners. As of June 30, 2006, \$51.2 million of unallocated cash and cash equivalents in the managed endowment are held to meet these obligations. Management expects to

finance these commitments with available cash and expected proceeds from the sale of securities.

(I) McKendree Village, Inc. Debt Guaranty. In July 1998, Vanderbilt University and McKendree Village, Inc., a not-forprofit retirement community, entered into a joint venture agreement. In September 1998, the University guaranteed payment of \$19.8 million of debt issued by McKendree Village. As of June 30, 2006, the balance of the guaranteed debt was \$18.1 million.

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

*Research U.S. Department of Agriculture:	(3,885) (3,885) 237,489 50,109
U.S. Department of Agriculture:  Agriculture	(3,885)
<del></del>	237,489
Total CFDA 10.000 (3,885)	
Grants for Agricultural Research         10.206         GEISINGER         Pennsylvania State University         237,489         —           10.206         GEISINGER         Pennsylvania State University         —         50,109           10.206         4224004773         University of Akron         —         3,997	3,997
Total CFDA 10.206 237,489 54,106	291,595
Biotechnology Risk Assessment Research   10.219   10.219   4204504753   Indiana University   - 84,775	— 84,775
Total CFDA 10.219 84,775	84,775
Total U.S Department of Agriculture 237,489 134,996	372,485
U.S. Department of Commerce: Ctr for Sponsored Coastal Ocean Research 11.478	27,151
Total CFDA 11.478 <u>27,151</u>	27,151
Total U.S Department of Commerce 27,151	27,151
U.S. Department of Defense:  ARPA  12.000  12.000  12.000  12.000  12.000  12.000  12.000  12.000  12.000  12.000  12.000  13970  12.000  13,377  12.000  13,377  12.000  13,377  12.000  14,377  12.000  15,377  12.000  16,377  16,000  17,377  11,377  12,000  10,377  10,3	11,377 11,357 89,524
Total CFDA 12.000 112,258	112,258
Basic and Applied Scientific Research       12.300       —       —       —       —       —       —       —       (472)         12.300       531-0187-01       Purdue University       —       (472)         12.300       N000140210628       Purdue University       —       (2,200)	(472) (2,200)
Total CFDA 12.300 (2,672)	(2,672)
Basic Scientific Research       12.431       -       -       -       430         12.431       4224204933       SMI Group, Inc       -       430	430
Total CFDA 12.431 430	430
Air Force Defense Research Sciences Program         12.800         —         —         —         —         —         —         —         148,593	148,593
Total CFDA 12.800 148,593	148,593
Research and Technology Development   12.910	(38,526) 133,095 83,726 (235) 446,182
Total CFDA 12.910 (38,526) 662,768	624,242
Total ARPA (38,526) 921,377	882,851

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Defense Serceuny	Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
Defense Recentary   2.000   1.2000		Defense Secretary		4047754013				28,242
Defense Threat Reduction Agency		Total CFDA	12.000				28,242	28,242
12000		Total Defense Secretary				_	28,242	28,242
Total CFDA   1,200		Defense Threat Reduction Agency						
Basic and Applied Scientific Research   12.30				HDTRA1-05-P-0124	Lynguent, Inc		31,952	31,952
Total CFDA 12.00 42424763 Alnylam Pharmaceuticals, Inc 12.600 12.680 12.680 16.000 16.		Total CFDA	12.000				31,952	31,952
Total Defense Agency:   Basic, Applied, Search and Advanced Research in Science and Engineering   12,630   12		Basic and Applied Scientific Research		4224224763	Alnylam Pharmaceuticals, Inc			12,680
Missile Defense Agency:         Basic, Applied, and Advanced Research in Science and Engineering.         12,630 (12,630)         W9113M04C0097         Structured Material Industries, Inc.         39,371 (39,371)         39,371 (39,371)           Total CFDA         12,630         W9113M04C0097         Structured Material Industries, Inc.         — 39,371 (39,371)         39,371 (39,371)           Air Force:         12,000         F33615-01-C-2188 (20,000)         Aubum University         — 50,000 (50,000)         50,000 (50,000)         50,000 (50,000)         50,000 (50,000)         417,906 (475,885)         475,885 (475,885) </td <td></td> <td>Total CFDA</td> <td>12.300</td> <td></td> <td></td> <td></td> <td>12,680</td> <td>12,680</td>		Total CFDA	12.300				12,680	12,680
Basic, Applied, and Advanced Research in Science and Engineering   12.630		Total Defense Threat Reduction Agency					44,632	44,632
Total Missile Defense Agency		Basic, Applied, and Advanced Research in		W9113M04C0097	Structured Material Industries, Inc.		39,371	39,371
Air Force:    12,000		Total CFDA	12.630			_	39,371	39,371
12.000		Total Missile Defense Agency				_	39,371	39,371
12,000		Air Force:						
Collaborative Research and Development   12.114			12.000 12.000	4224514103	Combustion Science & Engineering, Inc	_	5,000	5,000
Total CFDA   12.114		Total CFDA	12.000			_	475,885	475,885
Basic and Applied Scientific Research   12,300   537,264		Collaborative Research and Development	12.114			483,719		483,719
Total CFDA   12.300		Total CFDA	12.114			483,719	_	483,719
Basic, Applied & Advanced Research   12.630   12.630   F33601-03-F-0060   Anteon Corporation   2,699,215   — 68,035   68,035		Basic and Applied Scientific Research	12.300			537,264	_	537,264
12.630   F33601-03-F-0060   Anteon Corporation   —   68,035   68,035   2,767,250		Total CFDA	12.300			537,264		537,264
Air Force Defense Research Sciences Program       12.800       F49620-02-C-005       Tristan Technologies, Inc.       2,387,227       —       2,387,227         12.800       F3361501C18       Lockheed Martin Corporation       —       61,101       61,101         Total CFDA       12.800       2,387,227       60,928       2,448,155         Research & Technology Development       12.910       F30602-02-2-0202       DARPA       —       4,761       —       4,761         Total CFDA       12.910       F30602-02-2-0202       DARPA       —       43,321       43,321		Basic, Applied & Advanced Research		F33601-03-F-0060	Anteon Corporation			
12.800     F49620-02-C-005 F3361501C18     Tristan Technologies, Inc. Lockheed Martin Corporation     —     (173) 61,701     (173) 61,101       Total CFDA     12.800     12.800     2,387,227     60,928     2,488,155       Research & Technology Development     12.910 12.910     53662-02-2-0202     DARPA     4,761 1 - 43,321     43,321       Total CFDA     12.910     4,761 1 - 43,321     43,321     48,082		Total CFDA	12.630			2,699,215	68,035	2,767,250
Research & Technology Development         12.910         530602-02-2-0202         DARPA         4,761         —         4,761         —         4,761         43,321         43,321         43,321         43,321         43,321         48,082		Air Force Defense Research Sciences Program	12.800			_	(173)	(173)
12.910     F30602-02-2-0202     DARPA     —     43,321     43,321       Total CFDA     12.910     4,761     43,321     48,082		Total CFDA	12.800			2,387,227	60,928	2,448,155
		Research & Technology Development		F30602-02-2-0202	DARPA			
Total Air Force 6,112,186 648,169 6,760,355		Total CFDA	12.910			4,761	43,321	48,082
		Total Air Force				6,112,186	648,169	6,760,355

## $Schedule\ of\ Expenditures\ of\ Federal\ Awards$

Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Dir	rect	Flow-through	Total
	Army	12.000 12.000 12.000 12.000 12.000	DAMD17-02-1-0693 W81XWH06C0047 A05-T0005 PO#G6004901	Wayne State University CFD Research Corporation Lynntech, Inc. EOIR Technologies, Inc.	\$ 1,57	71,488 — — — —	64,145 16,863 5,751 24,828	1,571,488 64,145 16,863 5,751 24,828
	Total CFDA	12.000			1,57	71,488	111,587	1,683,075
	Military Medical Research & Development	12.420 12.420	W81XWH-04-2-0031	Rutgers, The State Univ of NJ	2,29	91,449	23,091	2,291,449 23,091
	Total CFDA	12.420			2,29	91,449	23,091	2,314,540
	Basic Scientific Research	12.431 12.431 12.431 12.431 12.431 12.431 12.431	4206304023 05-655K-0000 GS00K97AFD2197GSAFAST 4224234093 4224214093 HMAOEMB060004	Fisk University University of Nevada Las Vegas US Robotech, Inc. University of Memphis Boeing Company Boeing Company	2,0	19,441 — — — — — —	(158) 3,874 7,571 271,789 100,557 684,605	2,019,441 (158) 3,874 7,571 271,789 100,557 684,605
	Total CFDA	12.431			2,0	19,441	1,068,238	3,087,679
	Total Army				5,88	82,378	1,202,916	7,085,294
	Navy	12.000 12.000 12.000 12.000 12.000 12.000	4224213993 N6553806M0029 N66001-06-C-8005 4224203755 4224103762	State University of New York Tech-X Corporation John Hopskins University UmeVoice, Inc. Technology Management Co	10	03,775	59,424 13,436 271,964 153 (20)	103,775 59,424 13,436 271,964 153 (20)
	Total CFDA	12.000		-	10	03,775	344,957	448,732
	Basic and Applied Scientific Research	12.300 12.300 12.300 12.300 12.300 12.300 12.300 12.300 12.300 12.300 12.300	N000140110616 N000140010951 N0016402D659 MRC/VAN-07 MRC/VAN-08 N000140310843 N00014-05-1-0437 SC-6599-02-0012 MRCN164-02-D-6599 N0016497D0013	Auburn University State University of New York Mission Research ATK Mission Research ATK Mission Research Fisk University Purdue University ATK Mission Research ATK Mission Research ATK Mission Research	7:	17,143 — — — — — — — — —	7,797 18,534 (30,765) 770,387 327,092 42,408 188,166 160,510 (10,595) (16,171)	717,143 7,797 18,534 (30,765) 770,387 327,092 42,408 188,166 160,510 (10,595) (16,171)
	Total CFDA	12.300				17,143	1,457,363	2,174,506
	Air Force Defense Research Sciences Program	12.800				51,698		51,698
	Total CFDA	12.800				51,698		51,698
	Research & Technology Development	12.910 12.910 12.910	N00030-05-C-0035 N001403C0022	AeroJet Tech Systems University of Southern California	(2	22,724)	2,386,024 177,667	(22,724) 2,386,024 177,667
	Total CFDA	12.910			(2	22,724)	2,563,691	2,540,967
	Total Navy				84	49,892	4,366,011	5,215,903

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Marine Corps:						
	Basic Scientific Research	12.431 12.431	TO-2005-2-V	Coordinated Software Systems, LLC	\$ <u> </u>	78,102	78,102
	Total CFDA	12.431	10 2000 2 V	coordinated Bortware Bysteins, 222		78,102	78,102
	Total Marine Corps					78,102	78,102
	National Security Agency:						
	Mathematical Sciences Grants Program	12.901			19,297		19,297
	Total CFDA	12.901			19,297		19,297
	Total National Security Agency				19,297		19,297
	Total U.S. Department of Defense				12,825,227	7,328,820	20,154,047
	U.S. Department of State: Educational Exchange American Studies	19.418 19.418	CIES87500476	Institute of International Education	_	1,833	 1,833
	Total CFDA	19.418				1,833	1,833
	Total U.S Department of State					1,833	1,833
	U.S. Department of Education						
		84.000 84.000 84.000 84.000 84.000	4201002003 4261302033 4262102323 4262602993	Howard University ED-05-R-0006 Wayne Co TN Schools University of Pennsylvania		10,143 1,896 222,781 90,163	10,143 1,896 222,781 90,163
	Total CFDA	84.000				324,983	324,983
	National Institute on Disabilities and Rehab Research	84.133			106,049		106,049
	Total CFDA	84.133			106,049		106,049
	National Institute of Student Achievement	84.305 84.305 84.305	4261002163 R305U040001	University of Michigan MDRC	3,308,731	153,639 108,388	3,308,731 153,639 108,388
	Total CFDA	84.305			3,308,731	262,027	3,570,758
	Special Education Research & Innovation	84.324 84.324 84.324 84.324	4262332925 5830-0479 132H731	University of South Florida University of South Florida University of Wisconsin	3,415,089	23,057 14,383 170,038	3,415,089 23,057 14,383 170,038
	Total CFDA	84.324			3,415,089	207,478	3,622,567
	Special Education Technical Assistance & Dissemination	84.326 84.326	4261002133	Harcourt, Inc.		22,540	22,540
	Total CFDA	84.326				22,540	22,540
	Special Education Tech & Media Services for Disabled	84.327			156,262		156,262
	Total CFDA	84.327			156,262		156,262
	National Assessment of Educational Program	84.902			59,667		59,667
	Total CFDA	84.902			59,667		59,667
	Total U.S. Department of Education				7,045,798	817,028	7,862,826

#### $Schedule\ of\ Expenditures\ of\ Federal\ Awards$

Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
	U.S. Department of Energy:							
	Energy	81.000	DOEDS205		\$	3,501		3,501
		81.000 81.000	POEP5395 POEP8663			_	1,088 87,292	1,088 87,292
	Total CFDA	81.000	10210003		_	3,501	88,380	91,881
					_		00,500	
	University Laboratory Cooperative Program	81.004 81.004	PO#4000036178	Battelle Memorial Institute		_	167,824	167,824
		81.004	4206304313; 4303	Tech-X Corporation		_	93,745	93,745
		81.004	4000045992	Lockheed Martin		_	16,066	16,066
		81.004	4000034961	Battelle Memorial Institute		_	32,735	32,735
		81.004	01P0896	Southeastern Univ Research Assoc.	_		(954)	(954)
	Total CFDA	81.004			_		309,416	309,416
	Office of Energy Research Financial Assistance	81.000				1,935,118	_	1,935,118
		81.049 81.049	DEAC3698G010337	National Renewable Energy Lab Batelle Memorial Institute		_	100 050	100 050
		81.049 81.049	4000021031/00OR22725 4000007815/OR22725	Batelle Memorial Institute Batelle Memorial Institute		_	108,959	108,959
		81.049	4000014045	Batelle Memorial Institute		_	186	186
		81.049	92656	Brookhaven		_	23,122	23,122
		81.049	4206364353	Brookhaven		_	_	_
		81.049	DE-AC0298CH10886	Brookhaven		_	267,893	267,893
		81.049	278573	Sandia National Laboratories		_	_	_
		81.049 81.049	PO# 31411 4224014263	Sandia National Laboratories Sandia National Laboratories		_	_	_
	The A CIED A		4224014203	Sandia National Laboratories	_		400.160	2 225 250
	Total CFDA	81.049			_	1,935,118	400,160	2,335,278
	Technology Development Environmental Mgmt	81.104	1100	Condia Maria and Laboratoria.				
		81.104 81.104	1198 229045	Sandia National Laboratories Sandia National Laboratories			114,391	114,391
		81.104	EW15336	University of Medicine & Dentistry		_	758,296	758,296
	Total CFDA	81.104			_	_	872,687	872,687
	Total U.S. Department of Energy					1,938,619	1,670,643	3,609,262
	Environmental Protection Agency				_			<u> </u>
	Greater Opportunities: Research Program	66.515				_	_	_
		66.515	05-CE-421146-VU	Auburn University	_		28,462	28,462
	Total CFDA	66.515			_		28,462	28,462
	Pollution Prevention Grants Program	66.708				_	_	_
		66.708	RN04-0004	Upjohn Corporation		_	87,337	87,337
		66.708	RN04-0003 D02-0014	Upjohn Corporation		_	69,403	69,403
	T I CED A	66.708	D02-0014	Upjohn Corporation	_		10,421	10,421
	Total CFDA	66.708			_		167,161	167,161
	Total Environmental Protection Agency						195,623	195,623
	U.S. Department of Health & Human Services: Center for Medicare and Medicaid Services:							
	Research on Healthcare Costs, Quality and Outcomes	93.226				577,457	_	577,457
	Total CFDA	93.226			_	577,457		577,457
	Total Center for Medicare and Medicaid Services				_	577,457		577,457
					_			

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
	Agency for Healthcare Research and Quality: Research on Healthcare Costs, Quality and Outcomes	93.226 93.226 93.226	1R01HS11620 R01HS13610	University of Pittsburgh University of Wisconsin	\$	1,184,910 — —	1,046 49,826	1,184,910 1,046 49,826
	Total CFDA	93.226				1,184,910	50,872	1,235,782
	Total Agency for Healthcare Research and Quality				_	1,184,910	50,872	1,235,782
	Substance Abuse and Mental Health Services: Administration	93.000 93.000 93.000 93.000	27020030006 4264600083 UDSM56111	Chestnut Health Systems Westat, Inc. Nat'l Ctr for Family Homelessness	_	_ _ 	— 88 65,625 9,696	88 65,625 9,696
	Total CFDA	93.000			_		75,409	75,409
	Community Mental Health Services for Children	93.104 93.104 93.104	GR-06-17166 GR-05-16357-00	TN Dept of MH/DD TN Dept of MH/DD		_ _ _	13,015 4,199	13,015 4,199
	Total CFDA	93.104			_		17,214	17,214
	Consolidated Knowledge Development and Application Program	93.230 93.230	SM53045	Policy Research Associates, Inc.		274,493 —	318,114	274,493 318,114
	Total CFDA	93.230			_	274,493	318,114	592,607
	Mental Health Research Grants	93.242 93.242	4262800863	Univ of California at Los Angeles	_	_	46	46
	Total CFDA	93.242			_		46	46
	Projects of Regional & National Significance	93.243 93.243	GR-06-17529-00	TN Dept of Finance & Admin	_		43,689	43,689
	Total CFDA	93.243			_		43,689	43,689
	Total Substance Abuse and Mental Health Services Admin				_	274,493	454,472	728,965
	Centers for Disease Control	93.000			_	62,599		62,599
	Total CFDA	93.000			_	62,599		62,599
	Acquired Immunodeficiency Syndrome (AIDS) Activity	93.118 93.118	AI32908	St. Jude Hospital	_	_	155,564	155,564
	Total CFDA	93.118			_		155,564	155,564
	Immunization Research Demonstration	93.185 93.185	UR6CCU41766703	Emory University	_	1,121,870 —	500	1,121,870 500
	Total CFDA	93.185			_	1,121,870	500	1,122,370
	Immunization Grants	93.268 93.268 93.268	GR-03-15515-00 U50CCU416123	TN Dept of Health TN Dept of Health		_	(27) 1,098,332	(27) 1,098,332
	Total CFDA	93.268				_	1,098,305	1,098,305
						· <u></u> -	<del></del>	<del></del>

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Centers for Disease Control and Prevention Investigations	93.283 93.283 93.283	TS-0825 U27CCU413185-10	Assoc of Teachers of Prev Med University of North Carolina	\$	25,760 12,102	25,760 12,102
	Total CFDA	93.283				37,862	37,862
	Microbiology & Infectious Diseases Research	93.283 93.283	GR-00-12525-00	TN Dept of Health		380	380
	Total CFDA	93.283				380	380
	Total Centers for Disease Control				1,184,469	1,292,611	2,477,080
	Food and Drug Administration: Food and Drug Administration Research	93.103 93.103 93.103 93.103	FDA223-02-6003 FD-R25555-01 4046060015	CODA, Inc. Massachusetts General Hospital Dalhousie University	350,959 — — —	23,761 2,641 6,165	350,959 23,761 2,641 6,165
	Total CFDA	93.103			350,959	32,567	383,526
	Total Food and Drug Administration				350,959	32,567	383,526
	Health Resource Services Administration	93.000 93.000	H30MC05053-02	University of North Carolina		 12,747	 12,747
	Total CFDA	93.000		•		12,747	12,747
	Emergency Medical Services for Children	93.127 93.127	H33MC068841	TN Dept of MH/DD		16,129	16,129
	Total CFDA	93.127				16,129	16,129
	Coordinated HIV Services & Access to Research for Children	93.153			80,394		80,394
	Total CFDA	93.153			80,394		80,394
	Healthy Communities Access Program Demonstration Authority	93.890 93.890	D72CS4178	Meharry Medical College		— 16,180	 16,180
	Total CFDA	93.890				16,180	16,180
	Total Health Resource Services Administration				80,394	45,056	125,450
	National Institutes of Health	93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000	5U10CA76001 R01AG21500 280-04-0112 U01AI47972 N01MH90001 R01AI53034 U54RR19192-01 N01C051106 R01HD47447 R01GM68786-01 P01CA10445 R01NS037912 5U54GM62114-03 2U01NS38529-04	Duke University University of Maryland Westat, Inc. University of Alabama at B'ham University of North Carolina University of Iowa Meharry Medical College University of Kentucky Dartmouth University University of Massachusetts Washington Univ in St. Louis Duke University University University of Texas University of Texas	3,059,031	14,720 19,660 1,834 86,222 45,822 3,349 5,701 53,640 247,891 45,244 294,436 131 79,619 45,066	3,059,031 14,720 19,660 1,834 86,222 45,822 3,349 5,701 53,640 247,891 45,244 294,436 131 79,619 45,066

#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2006

9.5.00 RODKORSEI University of Alabama \$ - 17,433 17,433 9,500 9,500 100 RODKORSEI University of Blands Cultige \$ - 2,707 2,70	Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
1801MH61785-01   University of Illinous   — (128) (128)						\$ —		
93.000						_		
93,000 UIJCA/98543 Children's Oncology Group — 105,601 105,601 193,000 HISSNOSI 200503-000 N ROMENTO SERVED. Exc. — 11,208 11,208 12,000 ROMENTO SERVED. Exc. — 11,208 11,208 12,000 ROMENTO SERVED. Exc. — 11,208 11,208 12,000 ROMENTO SERVED. Exc. — 12,000 11,000 ROMENTO SERVED. Exc. — 12,000 ROMENTO SERVED. Exc. — 13,470 15,470 93,000 INDIALISATA OUT. — 17,881 17,871 17,871 17,9						_		
93,000   HISNSG1200530106C   Dermit R&D, Inc.     1,208   1,						_		
93.000   R01MH61989   N Kine Inst of Psych Research   47,208   47,208   93,000   R01AG21094   R0						_		105,601
93,000   1010Y14231   Jach Center for Health Stch Pdn   5,134   5,134   33,000   1010Y14231   Jach Center for Health Stch Pdn   5,134   5,134   33,000   1010X145944   Jach Hospitan University   37,853   37,85				HHSN261200533006C		_		
93,000   NOIAGZ1094				R01MH61989		_	47,208	47,208
93,000				U10EY14231		_	5,134	5,134
93.000   UOLDK-06579   Renal Research Institute. Inc				R01AG21094		_		
93.000			93.000	1N01AI15444-01	John Hopkins University	_	317,851	317,851
93.000 BAA-RN-04-23 LDS Hospital — 86,116 86,116 93.000 UDICA06856 Memorial S Loan-Kettering Canc Ctr — 15,257 15,257 93.000 ROINS-15 Memorial S Loan-Kettering Canc Ctr — 15,257 15,257 93.000 ROINS-15 Memorial S Loan-Kettering Canc Ctr — 12,287 15,227 93.000 ROINS-15 Memorial S Loan-Kettering Canc Ctr — 1,478 14,78 93.000 ROINS-15996 May Full for Netlicial Education — 1,478 14,78 93.000 ROINS-15996			93.000	U01DK66579	Renal Research Institute, Inc	_	178	178
93.000 UOILCAO9856 Menorial'S Loan-Kentering Canc Ctr			93.000		National Childhood Cancer Fdn	_	11,549	11,549
93.000   4046060353   Massedusetts General Hospital   - (\$5,629)   (\$5,629)   (\$9.500)   (\$018839987   Mayo Felin for Medical Edue   - 1,478   1,478			93.000	BAA-RM-04-23	LDS Hospital	_	86,116	86,116
93.000   ROINS39987   Mayo Ful for Medical Educ			93.000	U01CA69856	Memorial S Loan-Kettering Canc Ctr	_	15,257	15,257
93,000   US4CA106296   Stanford University   — 264,103   264,103			93.000	4046060353	Massachusetts General Hospital	_	(55,629)	(55,629)
93.000 ROMEPTIZEO Rosalind Franklin Univ of Med   112,987   112,987   53,582   53,582   53,000   20911 LG(153   Meharry Medical College   55,948   55,998   53,000 ROMESTATE   Univ of California at San Fran   20,860   20,360   20			93.000	R01NS39987	Mayo Fdn for Medical Educ	_	1,478	1,478
93.000 ROMEPTIZEO Rosalind Franklin Univ of Med   112,987   112,987   53,582   53,582   53,000   20911 LG(153   Meharry Medical College   55,948   55,998   53,000 ROMESTATE   Univ of California at San Fran   20,860   20,360   20			93.000	U54CA105296	Stanford University	_	264,103	264,103
93,000 4042740023 Duke University — 55,425 55,2425 59,300 0209111AG1153 Meharry Medical College — 55,998 55,998 93,000 ROINS42372 Univ of California at San Fran — 20,860 20,860 93,000 UNIHL63747 Duke University — 7,348 7,348 93,000 R44CA086604 Creare, Inc — 93,000 93,000 10,1114.6374 Puke University — 5,235 10,235 1			93.000	R01MH71260	Rosalind Franklin Univ of Med	_		112,987
93.000 RDINS42372 Univ of California at San Fran — 20,860 20,860 93,000 UniHL63747 Duke University — 7,348 7,348 93,000 R44CA086604 Creare, Inc — 93,000 93,000 93,000 R0INS44876 Yale University — 5,221 5,281 93,000 RDINS44876 Yale University — 67,415 67,415 93,000 DAI 1697 University Michigan — 14,285 14,285 93,000 RDICA98217 Ohio State University — 67,415 67,415 93,000 DAI 1697 University Michigan — 14,285 14,285 93,000 RDIS48503 Intuitive Surgical, Inc. — 101,355 93,000 RDIS48503 DAI 1697 University Michigan — 13,485 93,000 RDIS48503 DAI 1697 Chiesto — 33,485 93,000 RDIS48503 DAI 1697 Chiesto — 33,485 93,000 RDIS48503 DAI 1697 Permsylvania — 9,787 93,000 RDIS48503 University of Permsylvania — 9,787 93,000 RDIS48503 University Permsylvania — 14,275 93,000 RDIS48503 DAI 1697 College — 15,998 15,998 93,000 RDIS48503 DAI 1697 DAI			93.000		Duke University	_	55,425	55,425
93,000			93.000	020911IAG153	Meharry Medical College	_	55,998	55,998
93,000 R41CA086604 Creare, Inc			93.000	R01NS42372	Univ of California at San Fran	_	20,860	20,860
93.000   ROINS44876   Yale University			93.000	U01HL63747	Duke University	_	7,348	7,348
93.000   DAI 1097   University of Michigan   -   14.285   14.285   93.000   DAI 1097   University of Michigan   -   14.285   14.285   93.000   R42EB004789   Intuitive Surgical, Inc.   -   101,350   101,350   93.000   R42EB004789   Intuitive Surgical, Inc.   -   101,350   101,350   93.000   R01080551926   Acculight Corporation   -   58.895   58.895   93.000   NORC290-040016   University of Chicago   -   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,829   334,976   34.9			93,000	R44CA086604	Creare, Inc	_	93,900	93,900
93,000   DAICA98217   Ohio State University			93.000	R01NS44876	Yale University	_	5,281	5,281
93.000   DA11697   University of Michigan   —   14.285   14.285   93.000   R42EB004789   Intuitive Surgical, Inc.   —   101,350   101,350   101,350   93.000   NGR209-040016   University of Citcage   —   33.4829   University of Pennsylvania   —   9,787						_		
93,000						_		
93,000 NGC290-040016 University of Chicago — 343,829 334,829 330,000 NGC290-040016 University of Chicago — 343,829 334,829 330,000 R01NS48503 University of Pennsylvania — 9,787 9,787 9,787 93,000 R01NS69322 Emory University — 34,976			93.000	R42EB004789		_		101.350
93.000   NORC290-040016   University of Chicago   —   334,829   334,829   33,000   R01DK69322   Emory University of Pennsylvania   —   9,787   9,787   9,787   9,300   R01DK69322   Emory University   —   34,976   34,97								
93.000   ROINS48503   University of Pennsylvania								
93.000   ROIDK6932   Emory University     34,976   34,976   34,976   39.000   ROIDK6932   Emory University     15,998						_		
93,000						_		
93,000   POIMD00516   Meharry Medical College						_		
93.000   R21RS2710   Jackson Laboratory   —   3.419   3.419   93.000   P20RR11792   Meharry Medical College   —   12.024   12.024   12.024   13.000   R25RR18490   Univ of Med & Dentistry of NJ   —   4.033   4.034						_		
93,000 P20RR11792 Meharry Medical Čollege — 12,024 12,024 93.000 R25RR18490 Univ of Med & Dentistry of NJ — 4,033 4,033 4,033 93.000 R44CA92827 CFD Research Corporation — 173,449 173,449 93,000 R01CA120097 Univ of Pittsburgh Medical Ctr — 35,995 93,995 93,995 93,000 R01CA120097 Univ of Pittsburgh Medical Ctr — 7,528 7,528 93,000 P01HL76406 University of Texas — 10,105 10						_		
93.000 R25RR18490 Univ of Med & Dentistry of NJ — 4.033 4.033 93.000 R44CA92827 CFD Research Corporation — 173.449 173.449 93.000 R43CA107908 Spectros Corporation — 93.995 93.995 93.000 R01CA120097 Univ of Pittsburgh Medical Ctr — 7.528 7.528 93.000 P01HL76406 University of Texas — 10,105 10,105 93.000 P050N544283 University of Cincinnati — 12,124 12,124 93.000 R01DC07660 University of Kansas — 259.842 259.842 93.000 CA29605 John Wayne Cancer Institute — 118 118 93.000 R01LM00800 H Lee Moffitt Cancer Ctr — 20,152 20,152 93.000 R01LM00800 H Lee Moffitt Cancer Ctr — 20,152 20,152 93.000 R01N54947 Univ of Cal at San Francisco — 310,183 310,183 93.000 U01EY13272 Emory University — 10,499 10,499 93.000 R01HD41663 Magee Christian Education Fdn — 52,065 52,065 93.000 V01NS45719 Mount Sinai School of Medicine — 22,287 22,287 93.000 V01CP0100438 Research Triangle Institute — 1,054 1,054 93.000 U54RR19453 Children's National Med Ctr — 199,821 199,821 93.000 R01EY016752 New York University — 9,994 9,994 93.000 W01408410889 Social and Scientific Systems, Inc — 20,166 20,166 93.000 U01Al10889 Social and Scientific Systems, Inc — 20,166 20,166						_		
93.000   R43CA92827   CFD Research Corporation   —   173,449   173,449   93.000   R43CA107908   Spectros Corporation   —   93,995   93,995   93,995   93,000   R01CA120097   Univ of Pittsburgh Medical Ctr   —   7,528   7,								
93.000 R43CA107908 Spectros Corporation — 93,995 93,995 93,095 93,000 R01CA120097 Univ of Pittsburgh Medical Ctr — 7,528 7,528 7,528 93,000 P01HL76406 University of Texas — 10,105 10,1								
93.000   R01CA120097   Univ of Pittsburgh Medical Ctr   - 7,528   7,528     93.000   P01HL76406   University of Texas   - 10,105   10,105     93.000   P50NS44283   University of Cincinnati   - 12,124   12,124     93.000   R01DC07660   University of Kansas   - 259,842   259,842     93.000   CA29605   John Wayne Cancer Institute   - 1118   118     93.000   P01A159443   University of North Carolina   - 300,542   300,542     93.000   R01LM00800   H Lee Moffitt Cancer Ctr   - 20,152   20,152     93.000   R01NS49477   Univ of Cal at San Francisco   - 310,183   310,183     93.000   R01NS49477   Univ of Cal at San Francisco   - 310,183   310,183     93.000   R01HD41663   Magee Christian Education Fdn   - 52,065   52,065     93.000   R01HD41663   Magee Christian Education Fdn   - 52,065   52,065     93.000   U01NS45719   Mount Sinai School of Medicine   - 22,287   22,287     93.000   U54RR19453   Children's National Med Ctr   - 199,821   199,821     93.000   P50CA70907   Univ of Texas Southwestern Med Ctr   - 45,300   45,300     93.000   R01EY016752   New York University   - 9,994   9,994     93.000   U01A1410889   Social and Scientific Systems, Inc   20,166   20,166     93.000   4045274763   University of North Carolina   - (27)   (27)								
93.000 P01HL76406 University of Texas — 10,105 10,105 93.000 P50NS44283 University of Cincinnati — 12,124 1								
93.000   P50NS44283   University of Cincinnati   —   12,124   12,124     93.000   R01DC07660   University of Kansas   —   259,842     93.000   CA29605   John Wayne Cancer Institute   —   118     93.000   P01AI59443   University of North Carolina   —   300,542     93.000   R01LM00800   H Lee Moffitt Cancer Ctr   —   20,152     93.000   R01LM00800   H Lee Moffitt Cancer Ctr   —   20,152     93.000   R01NS49477   Univ of Cal at San Francisco   —   310,183     93.000   U01EY13272   Emory University   —   10,499     93.000   R01HD41663   Magee Christian Education Fdn   —   52,065     93.000   U01NS45719   Mount Sinai School of Medicine   —   22,287     93.000   U54RR19453   Children's National Med Ctr   —   10,54     93.000   U54RR19453   Children's National Med Ctr   —   199,821     93.000   P50CA70907   Univ of Texas Southwestern Med Ctr   —   45,300     93.000   R01EY016752   New York University   —   9,994   9,994     93.000   U01AI410889   Social and Scientific Systems, Inc   —   20,166     93.000   4045274763   University of North Carolina   —   (27)   (27)								
93.000   R01DC07660   University of Kansas   —   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,842   259,000   R01L59443   University of North Carolina   —   300,542   300,542   20,15								
93.000   CA29605   John Wayne Cancer Institute   —   118   118   118   93.000   P01AI59443   University of North Carolina   —   300,542   300,542   300,542   93.000   R01LM00800   H Lee Moffitt Cancer Ctr   —   20,152								
93.000 P01AI59443 University of North Carolina — 300,542 300,542 93.000 R01LM00800 H Lee Moffitt Cancer Ctr — 20,152 20,152 93.000 R01NS49477 Univ of Cal at San Francisco — 310,183 310,183 93.000 U01EY13272 Emory University — 10,499 10,499 93.000 R01HD41663 Magee Christian Education Fdn — 52,065 52,065 93.000 U01NS45719 Mount Sinai School of Medicine — 22,287 22,287 93.000 N01CP0100438 Research Triangle Institute — 1,054 1,054 93.000 U54RR19453 Children's National Med Ctr — 199,821 199,821 93.000 P50CA70907 Univ of Texas Southwestern Med Ctr — 45,300 45,300 93.000 R01EY016752 New York University — 9,994 9,994 93.000 U01AI410889 Social and Scientific Systems, Inc — 20,166 20,166 93.000 4045274763 University of North Carolina — (27)								
93.000       R01LM00800       H Lee Moffitt Cancer Ctr       —       20,152       20,152         93.000       R01NS49477       Univ of Cal at San Francisco       —       310,183       310,183         93.000       U01EY13272       Emory University       —       10,499       10,499         93.000       R01HD41663       Magee Christian Education Fdn       —       52,065       52,065         93.000       U01NS45719       Mount Sinai School of Medicine       —       22,287       22,287         93.000       N01CP0100438       Research Triangle Institute       —       1,054       1,054         93.000       U54RR19453       Children's National Med Ctr       —       199,821       199,821         93.000       P50CA70907       Univ of Texas Southwestern Med Ctr       —       45,300       45,300         93.000       R01EY016752       New York University       —       9,994       9,994         93.000       U01A410889       Social and Scientific Systems, Inc       —       20,166       20,166         93.000       4045274763       University of North Carolina       —       (27)       (27)								
93.000       R01NS49477       Univ of Cal at San Francisco       —       310,183       310,183         93.000       U01EY13272       Emory University       —       10,499       10,499         93.000       R01HD41663       Magee Christian Education Fdn       —       52,065       52,065         93.000       U01NS45719       Mount Sinais School of Medicine       —       22,287       22,287         93.000       N01CP0100438       Research Triangle Institute       —       1,054       1,054         93.000       U54RR19453       Children's National Med Ctr       —       199,821       199,821         93.000       P50CA70907       Univ of Texas Southwestern Med Ctr       —       45,300       45,300         93.000       R01EY016752       New York University       —       9,994       9,994         93.000       U01Al410889       Social and Scientific Systems, Inc       —       20,166       20,166         93.000       4045274763       University of North Carolina       —       (27)       (27)								
93.000 U01EY13272 Emory University — 10,499 10,499 93.000 R01HD41663 Magee Christian Education Fdn — 52,065 52,065 93.000 U01NS45719 Mount Sinai School of Medicine — 22,287 22,287 93.000 N01CP0100438 Research Triangle Institute — 1,054 1,054 93.000 U54RR19453 Children's National Med Ctr — 199,821 199,821 93.000 P50CA70907 Univ of Texas Southwestern Med Ctr — 45,300 45,300 93.000 R01EY016752 New York University — 9,994 9,994 93.000 U01AI410889 Social and Scientific Systems, Inc — 20,166 20,166 93.000 4045274763 University of North Carolina — (27) (27)								
93.000 R01HD41663 Magee Christian Education Fdn — 52,065 52,065 93.000 U01NS45719 Mount Sinai School of Medicine — 22,287 22,287 93.000 N01CP0100438 Research Triangle Institute — 1,054 1,054 93.000 U54RR19453 Children's National Med Ctr — 199,821 199,821 93.000 P50CA70907 Univ of Texas Southwestern Med Ctr — 45,300 45,300 93.000 R01EY016752 New York University — 9,994 9,994 93.000 U01AI410889 Social and Scientific Systems, Inc — 20,166 20,166 93.000 4045274763 University of North Carolina — (27) (27)								
93.000 U01NS45719 Mount Sinai School of Medicine — 22,287 22,287 93.000 N01CP0100438 Research Triangle Institute — 1,054 1,054 93.000 U54RR19453 Children's National Med Ctr — 199,821 199,821 93.000 P50CA70907 Univ of Texas Southwestern Med Ctr — 45,300 45,300 93.000 R01EY016752 New York University — 9,994 9,994 93.000 U01AH10889 Social and Scientific Systems, Inc — 20,166 20,166 93.000 4045274763 University of North Carolina — (27) (27)								
93.000     N01CP0100438     Research Triangle Institute     —     1,054     1,054       93.000     U54RR19453     Children's National Med Ctr     —     199,821     199,821       93.000     P50CA70907     Univ of Texas Southwestern Med Ctr     —     45,300     45,300       93.000     R01EY016752     New York University     —     9,994     9,994       93.000     U01AI410889     Social and Scientific Systems, Inc     —     20,166     20,166       93.000     4045274763     University of North Carolina     —     (27)     (27)								
93.000     U54RR19453     Children's National Med Ctr     —     199,821     199,821       93.000     P50CA70907     Univ of Texas Southwestern Med Ctr     —     45,300     45,300       93.000     R01EY016752     New York University     —     9,994     9,994       93.000     U01AI410889     Social and Scientific Systems, Inc     —     20,166       93.000     4045274763     University of North Carolina     —     (27)     (27)								
93.000     P50CA70907     Univ of Texas Southwestern Med Ctr     —     45,300     45,300       93.000     R01EY016752     New York University     —     9,994     9,994       93.000     U01AH10889     Social and Scientific Systems, Inc     —     20,166     20,166       93.000     4045274763     University of North Carolina     —     (27)     (27)								
93.000       R01EY016752       New York University       —       9,994       9,994         93.000       U01AI410889       Social and Scientific Systems, Inc       —       20,166       20,166         93.000       4045274763       University of North Carolina       —       (27)       (27)								
93.000     U01AI410889     Social and Scientific Systems, Inc     —     20,166     20,166       93.000     4045274763     University of North Carolina     —     (27)     (27)								
93.000 4045274763 University of North Carolina — (27) (27)								
93.000 4348000203 Tufts University — 208,025 208,025								
			93.000	4348000203	Tufts University	_	208,025	208,025

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
		93.000 93.000 93.000 93.000 93.000 93.000 93.000 93.000	U01DK72146 N01AI45250 R01CA22677 U54CA091408 NO1CN35153 2R01HL058856-05 P01DA12408 N01MH90003	Children's Hosp of Philadelphia St Louis University University of Chicago Meharry Medical College University of Wisconsin Duke University Cornell University Univ of Texas Southwestern Med Ctr	s — — — — — — — — — — — — — — — — — — —	12,408 18,776 20,542 13,707 30,365 150,110 191,825 124,576	12,408 18,776 20,542 13,707 30,365 150,110 191,825 124,576
	Total CFDA	93.000			3,059,031	6,318,443	9,377,474
	Biological Response to Environmental Health Hazards	93.113			4,547,487		4,547,487
	Total CFDA	93.113			4,547,487		4,547,487
	Applied Toxicological Research and Testing	93.114			1,932,052		1,932,052
	Total CFDA	93.114			1,932,052		1,932,052
	Oral Diseases and Disorders Research	93.121			162,968		162,968
	Total CFDA	93.121			162,968		162,968
	Human Genome Research	93.172 93.172 93.172	R01HG02087 HG002647	University of North Carolina University of North Carolina	70,411	40,182 72,214	70,411 40,182 72,214
	Total CFDA	93.172			70,411	112,396	182,807
	Research Related to Deafness and Communication Disorders	93.173 93.173 93.173	R01DC04212 1R01DC04544	Mount Sinai School of Medicine Purdue University	1,794,187 — —	9,437 1,687	1,794,187 9,437 1,687
	Total CFDA	93.173			1,794,187	11,124	1,805,311
	Telehealth Network Grants	93.211			372,289		372,289
	Total CFDA	93.211			372,289		372,289
	Research & Training in Complementary and Alternative Medicine	93.213 93.213	R01AT002477		164,625	71,964	164,625 71,964
	Total CFDA	93.213			164,625	71,964	236,589
	Mental Health Research Grants	93.242 93.242 93.242 93.242 93.242 93.242 93.242 93.242	5P50MH54156 U01MH61971 R01MH075041 R01MH062988 4348000243 MH055578 R01MH63852	University of Pittsburgh University of Tennessee Purdue University University of North Carolina Penn State University University of Illinois Columbia University	11,385,884 — — — — — — —	197,543 (14,784) 11,066 50,186 (4,025) (1,435) 49,154	11,385,884 197,543 (14,784) 11,066 50,186 (4,025) (1,435) 49,154
	Total CFDA	93.242			11,385,884	287,705	11,673,589
	Alcohol Research Programs	93.273 93.273	R21AA13610	Wake Forest University	1,050,583	6,500	1,050,583 6,500
	Total CFDA	93.273			1,050,583	6,500	1,057,083

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Ding Absence Aber Programs         9.379 bill 2001/00/00 biller University         3.286,05 biller 2005 biller University         3.286,05 biller 2005 biller University         3.286,05 biller 2005	Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
Mantal Health Research Career Scientist Development   91,281   92,811   75,801   7		Drug Abuse Research Programs		R01DA016903		3,258,053		
Part		Total CFDA	93.279			3,258,053	37,050	3,295,103
Biomedical Imaging Research   93.36   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.287   84.288   93.288			93.281			75,801	_	75,801
Total CFDA   93.26   48.33 EB00672   Oakland University   3.864.482   40.142   3.904.462     Nursing Research   93.361   135.018   135.018   135.018   135.018     Total CFDA   93.361   93.371   4.18 K16124   Nanodelivery, Inc.   4.51.800   - 4.51.808     Biomedical Technology   93.371   R.13 K16124   Nanodelivery, Inc.   4.51.800   - 4.51.808   - 6.3383   0.6383     Total CFDA   93.371   R.13 K16124   Nanodelivery, Inc.   4.51.800   - 6.3383   0.6383     Total CFDA   93.375   R.25 CM64319   Meharry Medical College   - 818.3678   183.578   183.578     Total CFDA   93.375   K011L03141   Meharry Medical College   - 818.3678   183.578   183		Total CFDA	93.281			75,801		75,801
Nursing Research		Biomedical Imaging Research		4R33EB00672	Oakland University			
Total CFDA   93.56		Total CFDA	93.286			3,864,482	40,142	3,904,624
Biomedical Technology		Nursing Research	93.361			135,018		135,018
1		Total CFDA	93.361			135,018		135,018
Minority Biomedical Research Support   93.375   825GM64319   Meharry Medical College		Biomedical Technology	93.371			_	(6,037)	(6,037)
183,678   183,		Total CFDA	93.371			451,880	61,346	513,226
Research Infrastructure		Minority Biomedical Research Support	93.375 93.375	K01HL03141	Meharry Medical College	_	183,678 903	903
Total CFDA   93.389   8,702.863		Total CFDA	93.375				184,623	184,623
Cancer Cause and Prevention Research   93.393   R01CA77290   A. Einstein Coll of Med Yeshiva Univ   — 16,215   16,215		Research Infrastructure	93.389			8,702,863		8,702,863
Sq. 393   ROLCA77290   A. Einstein Coll of Med Yeshivu Univ of Nebraska Medical Center   —   16,215		Total CFDA	93.389			8,702,863		8,702,863
Cancer Detection and Diagnosis Research   93.394   844CA115263   Pathfinder Therapeutics   2,860,031   3,063   83,063		Cancer Cause and Prevention Research	93.393			_	16,215	16,215
Pathfinder Therapeutics		Total CFDA	93.393			16,996,355	15,172	17,011,527
Cancer Treatment Research       93.395       4045000615       Frontier Science and Technology       3,453,981       —       3,453,981         93.395       4046250013       Saint Louis University       —       1,457       1,457         93.395       404650014       Amer Coll of Radiology Imag       —       18,815       18,815         93.395       4046750144       American Coll of Radiology       —       18,815       18,815         93.395       3010CA37429       Southwest Oncology Group       —       1,054       1,054         93.395       4047750033       Southwest Oncology Group       —       4,885       242,692		Cancer Detection and Diagnosis Research		R44CA115263	Pathfinder Therapeutics	2,860,031		
93.395 4045000615 Frontier Science and Technology — 439 439 93.395 4046250013 Saint Louis University — 1,457		Total CFDA	93.394			2,860,031	83,063	2,943,094
Cancer Biology Research         93.396         University of Alabama         13,301,384         —         13,301,384           93.396         U01CA70019         University of Alabama         —         3,826         3,826           93.396         5U10CA32102         Southwest Oncology Group         —         18,857         18,857			93.395 93.395 93.395 93.395 93.395 93.395 93.395	4046250013 4046500014 4046750144 3U10CA37429 U10CA31946 4047750033	Saint Louis University Amer Coll of Radiology Imag American Coll of Radiology Southwest Oncology Group University of Chicago Southwest Oncology Group	-	439 1,457 253,575 18,815 1,054 242,692 4,885	439 1,457 253,575 18,815 1,054 242,692 4,885 176,630
93.396 U01CA70019 University of Alabama — 3,826 3,826 93.396 5U10CA32102 Southwest Oncology Group — 18,857 18,857		Total CFDA	93.395			3,453,981	699,547	4,153,528
Total CFDA 93.396 <u>13,301,384</u> <u>22,683</u> <u>13,324,067</u>		Cancer Biology Research	93.396			, ,	3,826	3,826
		Total CFDA	93.396			13,301,384	22,683	13,324,067

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Cancer Centers Support	93.397			\$ 12,745,811		12,745,811
	Total CFDA	93.397			12,745,811		12,745,811
	Cancer Research Manpower	93.398			879,848		879,848
	Total CFDA	93.398			879,848	_	879,848
	Cancer Research Manpower	93.399 93.399	U01CA114641	Meharry Medical College	3,711,636	4,086	3,711,636 4,086
	Total CFDA	93.399			3,711,636	4,086	3,715,722
	Family Violence Prevention & Srvces/Grants for Battered Women's Shelter	93.671			572,512		572,512
	Total CFDA	93.671			572,512		572,512
	Cell Biology and Biophysics Research	93.821 93.821 93.821	2S06GM08037 P01GM64676	Meharry Medical College Florida State University	45,564 — —	10,983 73,613	45,564 10,983 73,613
	Total CFDA	93.821			45,564	84,596	130,160
	Heart and Vascular Research  Total CFDA Lung Diseases Research	93.837 93.837 93.837 93.837 93.837 93.837 93.837 93.837 93.837 93.837 93.837 93.838 93.838	K01HL76623 P50HL61006 U01HL72431 R01HL70938 P50HL56401 R01HL63349 R01HL72427 HL62494 P01HL74940 P01HL74940	Meharry Medical College University of Washington Meharry Medical College Maine Medical Center Children's Hospital of Philadelphia University of Utah University of Texas University of Iowa University of Virginia Georgetown University  University of Colorado Cincinnati Children's Hosp Rsrch	17,655,643          -	6,126 241 37,145 109,860 308,315 2,715 7,426 16,642 (10,609) 35,307 513,168	17,655,643 6,126 241 37,145 109,860 308,315 2,715 7,426 16,642 (10,609) 35,307 18,168,811 8,419,735 25,865 6,386
		93.838 93.838 93.838 93.838 93.838	P50HL56387 R42HL64530 R42HL61146 5R01HL61991 2P50HL56387	Cincinnati Children's Hosp Rsrch Generx, Inc. Generx, Inc. Cincinnati Children's Hosp Rsrch University of Cincinnati		37,466 220,540 (9) 14,886 2,906	37,466 220,540 (9) 14,886 2,906
	Total CFDA	93.838			8,419,735	308,040	8,727,775
	Blood Diseases and Resources Research	93.839 93.839 93.839	R01HL65234 5K01HL67715	Darmouth College Meharry Medical College	5,251,650 — —	21,799 9,783	5,251,650 21,799 9,783
	Total CFDA	93.839			5,251,650	31,582	5,283,232
	Arthritis, Muscularskeletal & Skin Diseases Research	93.846 93.846 93.846 93.846	R01AR42659 R21AR051945 1R01AR48529	Johns Hopskins University Virginia Polytechnic Inst & State Univ University of Minnesota	2,130,991 — — —	(189) 46,304 26,228	2,130,991 (189) 46,304 26,228
	Total CFDA	93.846			2,130,991	72,343	2,203,334

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Diabetes, Endocrinology and Metabolism Research	93.847 93.847 93.847 93.847	1R01DK58356-01A1 N01-DK-6-2203 4043510024	University of Minnesota Case Western University Case Western University	20,169,885	72,157 129,900 63,921	20,169,885 72,157 129,900 63,921
	Total CFDA	93.847			20,169,885	265,978	20,435,863
	Digestive Diseases & Nutrition Research	93.848 93.848 93.848	R01DK64592 U01DK57132	Washington Univ in St Louis Oregon Science & Health Univ	9,409,334 — —	80,005 1,580	9,409,334 80,005 1,580
	Total CFDA	93.848			9,409,334	81,585	9,490,919
	Kidney Diseases, Urology and Hematology	93.849 93.849 93.849	P01DK65123 U01DK58966	University of Kansas Maine Medical Center	12,552,285 — —	732,640 100,288	12,552,285 732,640 100,288
	Total CFDA	93.849			12,552,285	832,928	13,385,213
	Clinical Research Related Neurological	93.853 93.853 93.853 93.853 93.853 93.853	5R01NS39587 NS052386 P01NS26630 K08NS44298 5R01NS39587	Ntl Jewish Medical & Rrsch Ctr St Jude Hospital Duke University Darmouth University University of Colorado	11,900,666 — — — —	10,581 359,935 25,300 14,298	11,900,666 10,581 359,935 25,300 14,298
	Total CFDA	93.853			11,900,666	410,114	12,310,780
	Biological Basics Research in Neuroscience	93.854 93.854	1U54NS41071	Meharry Medical College	57,872 —	(332)	57,872 (332)
	Total CFDA	93.854			57,872	(332)	57,540
	Allergy, Immunology and Transplantation	93.855 93.855 93.855 93.855 93.855	U54AI57157 U19AI57229 N01AI30053 U01AI46134	Duke University Stanford University Vaxgen, Inc. Mount Sinai School of Medicine	12,253,701 — — — —	598,737 72,115 13,330 33	12,253,701 598,737 72,115 13,330 33
	Total CFDA	93.855			12,253,701	684,215	12,937,916
	Microbiology and Infectious Diseases Research	93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856 93.856	U01AI41530 2U01AI38858 5U01AI46747 U01AI01018 U19AI48231 R01AI43279 N01AI25462 4043440123 4043620074 4043620084 4043620053 5R01AI40350 R01AI49989 4043621464 R01AI47299	Univ of Alabama at Birmingham Social & Scientific Systems, Inc Fred Hutchinson Cancer Rsch Ctr Cornell University Columbus Children's Research Inst Univ of California San Francisco Stanford University Social & Scientific Systems, Inc Miriam Hospital University of Virginia Social & Scientific Systems, Inc Massachusetts Inst of Technology	7,398,166	34,836 278,388 133,189 3,905 160,453 68,041 717,587 6,232 67,156 97 134,283 136,506 215,238 230 59,675	7,398,166 34,836 278,388 133,189 3,905 160,453 68,041 717,587 6,232 67,156 97 134,283 136,506 215,238 230 59,675
	Total CFDA	93.856			7,398,166	2,015,816	9,413,982

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
Pharmacology, Physiology & Biological Chemistry Research	93.859 93.859 93.859	R01GM66119 R01GM068430	Scripps Research Institute University of Pittsburgh	\$ 15,709,971 	37,627 9,459	15,709,971 37,627 9,459
Total CFDA	93.859			15,709,971	47,086	15,757,057
Genetics & Developmental Biology Research	93.862			1,895,478		1,895,478
Total CFDA	93.862			1,895,478		1,895,478
Population Research	93.864 93.864 93.864	U54HD31398 R01HD42280	Stanford University University of Illinois	777,947 — —	8,740 30,871	777,947 8,740 30,871
Total CFDA	93.864			777,947	39,611	817,558
Research For Mothers and Children	93.865 93.865 93.865 93.865 93.865 93.865 93.865 93.865	2R01HD28160 5R01HD36069 P01HD046261 R01HD43063 1P01HD46261 R01HD041653 5U54HD33994	University of Virginia Washington University University of Houston Kaiser Foundation University of Texas Northwestern University University of Kansas	6,904,724 — — — — — — —	11,919 22,401 373,813 19,928 445,651 30,779 111,520	6,904,724 11,919 22,401 373,813 19,928 445,651 30,779 111,520
Total CFDA	93.865			6,904,724	1,016,011	7,920,735
Aging Research	93.866 93.866 93.866 93.866 93.866 93.866	1R01AG19757 R01AG24011 1R01AG20135 R01AG06945 P01AG010770	Duke University University of Washington Duke University Cooper Institute Univ of California at San Fransc	3,456,506 ————————————————————————————————————	571,533 58,661 124,115 2,403 25,898	3,456,506 571,533 58,661 124,115 2,403 25,898
Total CFDA	93.866			3,456,506	782,610	4,239,116
Vision Research	93.867 93.867 93.867 93.867 93.867	EY12118 R01EY015872 U10EY11751 1R24EY12894	Duke University University of Massachusetts Jaeb Ctr for Health Rsrch Fdn, Inc. Western Michigan University	6,763,426 — — — —	225,270 85,229 31,751 93,827	6,763,426 225,270 85,229 31,751 93,827
Total CFDA	93.867			6,763,426	436,077	7,199,503
Medical Library Assistance	93.879			1,223,597		1,223,597
Total CFDA	93.879			1,223,597		1,223,597
Resource and Manpower Dev in Environmental Health Sciences	93.894			1,755,070		1,755,070
Total CFDA	93.894			1,755,070		1,755,070
Senior International Fellowships	93.989 93.989	U2RTW006901	Cornell University	294,036 —	44,158	294,036 44,158
Total CFDA	93.989			294,036	44,158	338,194
Total National Institutes of Health				241,575,419	15,621,430	257,196,849
Total Department of Health and Human Services				245,228,101	17,497,008	262,725,109

#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Dire	ect	Flow-through	Total
	US Agency for International Development: USAID Foreign Assistance for Prog Oversea	98.001 98.001 98.001	4205304753 HNEA00970005900	Carana Corporation Assoc Liaison Office for Univ Coop	\$ 646	6,091	  147,730	646,091 — 147,730
	Total CFDA	98.001	IIVE/1009/10003900	Assoc Elaison Office for Chry Coop	646	6,091	147,730	793,821
	Global Development Alliance	98.011				7,419		437,419
	Total CFDA	98.011				7,419		437,419
	Total US Agency for International Development	96.011				3,510	147,730	1,231,240
	Department of the Interior				1,00.	3,310	147,730	1,231,240
	Interior	15.000 15.000 15.000	4224204943 4224204923	East Tennessee Childrens Hosp Sarnoff Corporation		_	49,460 380,083	49,460 380,083
	Total CFDA	15.000				_	429,543	429,543
	Total Department of the Interior U.S. Department of Justice Juvenile Justice and Delinquency Prevention Allocation to States	16.540					429,543	429,543
		16.540 16.540	4348004913 4348004903	State of North Carolina State of North Carolina		_	59,728 55,062	59,728 55,062
	Total CFDA	16.540	4348004703	State of North Carolina			114,790	114,790
	National Institute Juvenile Justice & Delinquency Prevention	16.542				1,991)		(1,991)
	Total CFDA	16.542				1,991)		(1,991)
	Justice Research, Development & Evaluation Project	16.560 16.560	4251005003	Institute of Law and Justice			15,759	15,759
	Total CFDA	16.560				_	15,759	15,759
	Violence Against Women Formula Grants	16.588 16.588 16.588 16.588	4349004763 4349004773 4349005654	State of Florida State of Florida State of Florida			(3,909) (155) (16,034)	(3,909) (155) (16,034)
	Total CFDA	16.588					(20,098)	(20,098)
	Total U.S. Department of Justice				(1	1,991)	110,451	108,460
	National Aeronautics Space Administration: NASA Research Grants	43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000	HST-GO-09489.01-A HST-GO-09898.01 HST-GO-10246-02 A 4224233503 4224223533 NNL05AA37C NNL06AA29C HST-GO-10628.01-A VAN-05-S-246 HST-GO-10246-14-A 200975 HST-GO-10636.03 4206313613 4206303513	Space Telescope Science Inst. Space Telescope Science Inst. Space Telescope Science Inst. CFD Research Corporation Lockheed Martin Corporation Georgia Institute of Technology Georgia Institute of Technology Space Telescope Science Inst. Muniz Engineering, Inc. Space Telescope Science Inst. BAE Systems, Inc. Space Telescope Science Inst. Magnesensors, Inc. College of Charleston	1,360	6,130	1,817 3,242 25,685 17,814 102,451 84,210 29,632 6,509 50,383 26,319 47,345 6,703 (96,135) 9,002	1,366,130 1,817 3,242 25,685 17,814 102,451 84,210 29,632 6,509 50,383 26,319 47,345 6,703 (96,135) 9,002

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

CFDA Flow-through award number Flow-through entity Direct Flow-through Total Federal sponsor/project title Program 43.000 NNA05CS29A Univ of Southern California 171,869 171,869 43.000 HST-GO-0972709 Space Telescope Science Inst. 39,931 39,931 43.000 NNJ05HB57C Colorado School of Mines 8,752 8,752 43.000 1000-G-DJ345 Univ of California Los Angeles 57,458 57,458 592,987 Total CFDA 43.000 1,366,130 1,959,117 Total National Aeronautics Space Administration 1.366,130 592,987 1.959.117 National Endowment for the Humanities Promotion of the Humanities Fellowship 45.160 79,636 79,636 Total CFDA 45.160 79,636 79,636 34,024 Promotion of the Humanities Research 45.161 34,024 Total CFDA 45.161 34,024 34,024 113,660 Total National Endowment for the Humanities 113,660 National Science Foundation 47.000 37,605 37,605 Total CFDA 47.000 37,605 37,605 3,813,483 3,813,483 Engineering Grants 47.041 Total CFDA 47.041 3,813,483 3,813,483 Mathematical & Physical Sciences 47.049 2.382.053 2,382,053 Cornell University 47.049 PHY0303702 8,056 8,056 PHY0098746 47.049 Syracuse University (26,086)(26,086)DMS0504924 University of Maryland 47.049 17,091 17,091 PHY0243614 47.049 Syracuse University Total CFDA 47.049 2,382,053 (939)2,381,114 Geosciences 47.050 303,381 303,381 47.050 OCE0120453 #4-25018 13,468 Rutgers, The State Univ of New Jersey 13,468 Total CFDA 303,381 47.050 13,468 316,849 Computer and Info Sciences & Engineering 47.070 1,831,699 1,831,699 47.070 CCR0225610 Univ of California, Berkley 851,905 851,905 CCF0424422 Univ of California, Berkley 432,014 432,014 47.070 47.070 CNS0509342 Univ of Alabama at Birmingham 21,691 21,691 Univ of California, Berkley 47.070 SA41043-10097PG 66,106 66,106 Total CFDA 47.070 1,831,699 1,371,716 3,203,415 Biological Sciences 47.074 1,318,373 1,318,373 7,943 47.074 MCB0114653 University of Tennessee 7,943 Total CFDA 47.074 1,318,373 7,943 1,326,316 47.075 840,898 Social, Behavioral & Economic Sciences 840,898 47.075 SBE0350356 University of Minnesota 6.782 6.782 47.075 SES0095943 Nat'l Bureau of Economic Rsrch 3,311 3,311 Total CFDA 47.075 840,898 10,093 850,991 Educational and Human Resources 47.076 1,106,379 1.106,379 14,413 47.076 ESI0119732 University of Wisconsin 14,413 47.076 EHR0456995 75,326 75,326 Brown University

47.076

EPS0336647

32 (Continued)

470

470

University of Tennessee

## $Schedule\ of\ Expenditures\ of\ Federal\ Awards$

Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
		47.076 47.076 47.076 47.076	EHR0227016 ESI0454754 RR229-208 EHR0456995	University of Wisconsin University of Massachusetts University of Georgia Cosmos Corporation	\$	50,940 118,516 (2,291) 80,143	50,940 118,516 (2,291) 80,143
	Total CFDA	47.076			1,106,379	337,517	1,443,896
	Polar Programs	47.078			24,567		24,567
	Total CFDA	47.078			24,567		24,567
	Total National Science Foundation				11,658,438	1,739,798	13,398,236
	U.S. Department of Transportation: Highway Planning and Construction	20.205 20.205 20.205 20.205 20.205 20.205	DTFH61-98-X-00095 FA-06-16691-00 FA-06-16701-00 GR-04-16032-00	University of New Hampshire TN Dept of Transportation TN Dept of Transportation TN Dept of Transportation		8,170 57,871 41,590 256,942	8,170 57,871 41,590 256,942
	Total CFDA	20.205				364,573	364,573
	Federal Transit Grants for Universities	20.502 20.502	DTRS95G0004	University of Tennessee		55,199	 55,199
	Total CFDA	20.502				55,199	55,199
	University Transportation Centers Program	20.701 20.701	DTRS95G0004	University of Tennessee		(1,003)	(1,003)
	Total CFDA	20.701				(1,003)	(1,003)
	Total U.S. Department of Transportation					418,769	418,769
	Tennessee Valley Authority: TVA Environmental Research Center	62.001			373,266		373,266
	Total CFDA	62.001			373,266		373,266
	Total Tennessee Valley Authority				373,266		373,266
	Veteran Affairs Veteran Affairs	64.000			271,105		271,105
	Total CFDA	64.000			271,105		271,105
	Sharing Specialized Medical Resources	64.018			(30)		(30)
	Total CFDA	64.018			(30)		(30)
	Total Veteran Affairs				271,075		271,075
	Total Research				282,166,473	31,085,229	313,251,702
Student Fina	ncial Aid: U.S. Department of Education: Federal Supplemental ED Opportunity Grants	84.007			1,268,222	_	1,268,222
	Total CFDA	84.007			1,268,222		1,268,222
	Federal Family Education Loan Program	84.032			53,694,694		53,694,694
	Total CFDA	84.032			53,694,694		53,694,694
	Federal Work-Study Program	84.033			1,272,430		1,272,430
	Total CFDA	84.033			1,272,430		1,272,430
	10th C1 D/1	04.033			1,2,2,-130		1,272,730

#### Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Federal Perkins Loan Program	84.038			\$ 2,876,767		2,876,767
	Total CFDA	84.038			2,876,767		2,876,767
	Federal Pell Grant Program	84.063			1,880,883		1,880,883
	Total CFDA	84.063			1,880,883		1,880,883
	Total U.S. Department of Education				60,992,996		60,992,996
	U.S. Department of Health and Human Services: Nursing Student Loan Program	93.364			407,900		407,900
	Total CFDA	93.364			407,900		407,900
	Total U.S. Department of Health and Human Services				407,900		407,900
	Total Student Financial Aid				61,400,896		61,400,896
Other							
	U.S. Department of Agriculture: Child and Adult Care Food Program	10.558 10.558	34764499001	TN Dept of Human Services	_	(2,277)	— (2,277)
	Total CFDA	10.558	34704477001	Tiv Dept of Human Services		(2,277)	(2,277)
	Total U.S. Department of Agriculture	10.556				(2,277)	(2,277)
	Corporation For National Service:					(2,211)	(2,211)
	Americorps	94.006 94.006 94.006 94.006 94.006	4081105183 GR-03-15171-00 Z-05-022881-00 04 AC40525	Greater Nashville Regional Coun TN Department of Finance TN Department of Finance TN Department of Finance	_ _ _	150 1,176 9,840 130,711	150 1,176 9,840 130,711
	Total CFDA	94.006		•		141,877	141,877
	Training and Technical Assistance	94.009 94.009	Z-04-025115	TN Department of Finance		10,994	10,994
	Total CFDA	94.009				10,994	10,994
	Total Corporation For National Service					152,871	152,871
	U.S. Department of Defense: Army	42.000					
	T I CED A	12.000			525,244		525,244
	Total CFDA	12.000			525,244		525,244
	Military Medical Research & Development	12.420			47,375		47,375
	Total CFDA	12.420			47,375		47,375
	Total Army				572,619		572,619
	Total U.S. Department of Defense U.S. Department of Education				572,619		572,619
	Department of Education Department of Education	84.000 84.000 84.000 84.000 84.000	4224302005; 4224302015 4261002003 2-218740-02 4264162033	University of Connecticut Temple University Metro Nashville Davidson Co Temple University		1,766 123,059 139,625 40,378	1,766 123,059 139,625 40,378
	Total CFDA	84.000				304,828	304,828

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	National Resource Centers & Fellowship	84.015			\$ 93,214		93,214
	Total CFDA	84.015			93,214		93,214
	Special Education Grants to States	84.027 84.027 84.027 84.027 84.027 84.027	4045705163 4045705153 GR-05-16406-00 GR-05-16690-00 GR-04-15840-00	TN Dept. of MH/DD TN Dept. of Education TN Dept. of Education TN Dept. of Education TN Dept. of Education	_ _ _ _	223,629 280,414 (10,469) 317,111	223,629 280,414 (10,469) 317,111
	Total CFDA	84.027				810,685	810,685
	Fund for the Improvement of Postsecondary Education	84.116 84.116	4207202073	Howard University	11,340		11,340 29,643
	Total CFDA	84.116			11,340	29,643	40,983
	Rehabilitation Services – Vocational Rehab	84.126 84.126 84.126	GR-05-16271 GR-00-12686	TN Dept of Human Services TN Dept of Human Services		(113) 80,078	(113) 80,078
	Total CFDA	84.126				79,965	79,965
	Javits Fellowships	84.170			40,677		40,677
	Total CFDA	84.170			40,677		40,677
	Special Education Grants For Infants & Families with Disabilities	84.181 84.181 84.181 84.181 84.181 84.181	GR-05-16381-00 4045705173 4045705433 GR-05-16706-00 GR-02-14382-00 GR-04-15967	TN Dept of Education TN Dept of Education TN Dept of Education TN Dept. of Education TN Dept. of Education TN Dept. of Education TN Dept. of Education		189,115 2,268,381 (1,228) 10,512 45 (6,098)	189,115 2,268,381 (1,228) 10,512 45 (6,098)
	Total CFDA	84.181				2,460,727	2,460,727
	Graduate Assistance In Areas Of National Need	84.200			108,526		108,526
	Total CFDA	84.200			108,526		108,526
	State Grants for Innovative Programs	84.298				104,625	104,625
	Total CFDA	84.298				104,625	104,625
	National Institute on Student Achievement	84.305			758,675		758,675
	Total CFDA	84.305			758,675		758,675
	Special Education – State Personnel Development	84.323 84.323	4261002173	TN Department of Education		313,685	313,685
	Total CFDA	84.323				313,685	313,685
	Special Education Research & Innovation	84.324			155,286		155,286
	Total CFDA	84.324			155,286		155,286
	Spec Ed – Personnel Prep to Improve Svcs for Disabled Children	84.325 84.325	4262332893	Pennsylvania College of Optometry	3,396,239	41,077	3,396,239 41,077
	Total CFDA	84.325			3,396,239	41,077	3,437,316

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Spec bit - Technical Assistance & Discomination to provide the program of the CPT A	Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
Total CFTDA					•		· · · · · · · · · · · · · · · · · · ·	
Postume   Post		•				+		
Project			84.326			206,273		206,273
Huricanic Recovery			84.334			578,407	_	578,407
Total CFDA		Total CFDA	84.334			578,407		578,407
Total U.S. Department of Education		Hurricane Education Recovery	84.938			18,181		18,181
U.S. Department of Energy    81,000		Total CFDA	84.938			18,181		18,181
St.000		Total U.S. Department of Education				5,366,818	4,145,235	9,512,053
Total CFDA		U.S. Department of Energy		4581004252	Krell Institute Inc	=		 56
University-Laboratory Cooperative Program		Total CFDA		.56106.252	men monate, me.			
Total U.S. Department of Energy   9.778   1.907   1.			81.004					
U.S. Department of Health & Human Services  Centers for Medicare and Medicaid Services:  Medical Assistance Program  93.778  93.630  9		Total CFDA	81.004				1,851	1,851
Centers for Medicare and Medicaid Services:   Medical Assistance Program		Total U.S. Department of Energy					1,907	1,907
Medical Assistance Program		U.S. Department of Health & Human Services						
Total Centers for Medicare and Medicaid Services			93.778 93.778 93.778 93.778	4044255053; -5063 GR-06-16995-00 4090135013	TN Bureau of TennCare TN Dept of Health TN Dept of Finance & Admin	=	339,071 749,606 65,614	339,071 749,606 65,614
Administration for Children and Families  Developmental Disabilities Basic Support  93.630  GR-05-16700-00  TN Dept of MH/DD  - (774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774)  774,  774)  774,  774)  774,  774)  774,  774		Total CFDA	93.778				1,767,114	1,767,114
Developmental Disabilities Basic Support   93.630   GR-05-16700-00   TN Dept of MH/DD   — (774)   (7		Total Centers for Medicare and Medicaid Services					1,767,114	1,767,114
93.630   GR-05-16700-00   TN Dept of MH/DD   — (774)   (774)		Administration for Children and Families						
Developmental Disabilities Projects   93.631   GR-06-17652-00   TN Dept of MH/DD   - 21,990   21,990		Developmental Disabilities Basic Support	93.630 93.630 93.630	GR-06-17250-00 GR-05-16699-00	TN Dept of MH/DD TN Dept of MH/DD		(774) 71,401 10,801	71,401 10,801
93.631   GR-06-17652-00   TN Dept of MH/DD   — 21,990   21,990   1,019   1,0		Total CFDA	93.630				233,358	233,358
Total Administration for Children and Families  Agency for Healthcare Research and Quality: National Research Service Awards Health 93.225  - 243,916 - 243,916		Developmental Disabilities Projects	93.631			_	21,990	21,990
Agency for Healthcare Research and Quality:  National Research Service Awards Health  93.225  — 243,916  — 243,916		Total CFDA	93.631			67,230	23,009	90,239
National Research Service Awards Health 93.225 243,916 — 243,916		Total Administration for Children and Families				67,230	256,367	323,597
Total CFDA 93.225 <u>243,916</u> — <u>243,916</u> — <u>243,916</u>			93.225			243,916		243,916
		Total CFDA	93.225			243,916		243,916

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
	Research on Healthcare Costs, Quality & Outcomes	93.226			\$	190,433		190,433
	Total CFDA	93.226			_	190,433		190,433
	Total Agency for Healthcare Research and Quality					434,349		434,349
	Substance Abuse and Mental Health Services Administration							
		93.000 93.000	H79SM54920	Nat'l Ctr on Family Homelessness		_	22,874	22,874
	Total CFDA	93.000		•	_		22,874	22,874
	Projects of Regional & National Significance	93.243			_	26,767		26,767
	Total CFDA	93.243				26,767		26,767
	Total Substance Abuse & Mental Health Services Admin					26,767	22,874	49,641
	Center for Disease Control:							
	Injury Prevention and Control Research	93.136 93.136	4045785034	TN Department of Health		_	20,565	20,565
	Total CFDA	93.136	4043763034	110 Department of Fleatur	_		20,565	20,565
	CDC and Prevention – Investigations and Technical Assistance	93.283			_			
	and The foliation in restinguished the Technical Lassissance	93.283	U27CCU413185	University of North Carolina		_	3,661	3,661
	T . 1 CTD .	93.283	U50CCU422173	Matthew Walker Comp Health Ctr	_		124,349	124,349
	Total CFDA	93.283			_		128,010	128,010
	Total Center for Disease Control				_		148,575	148,575
	Health Resource Services Administration	93.000				_	_	_
		93.000	H33MC16503	East Tennessee Children's Hosp		_	9,669	9,669
		93.000 93.000	D36HP10050 GR-06-17179-00	Meharry Medical College TN Department of MH/DD		_	249 67,996	249 67,996
	Total CFDA	93.000		•		_	77,914	77,914
	Public Health & Social Services Emergency Fund	93.003				_		_
	• •	93.003	4016015034	TN Department of Health		_	7,839	7,839
		93.003 93.003	4016015044; 4096015034;-5044 GR-05-16617-00	TN Department of Health TN Department of Health		_	25,141 8,469	25,141 8,469
		93.003	GR-05-16692-00	TN Department of Health		_	144,705	144,705
		93.003	Z-04-019661-00	TN Department of Health	_		69,144	69,144
	Total CFDA	93.003			_		255,298	255,298
	Medical Reserve Corps Small Grant Program	93.008			_	55,208		55,208
	Total CFDA	93.008			_	55,208		55,208
	Mental Health Planning and Demo Projects	93.110 93.110	H84MC00004	Tennessee Disability Coalition	_	538,565	19,287	538,565 19,287
	Total CFDA	93.110			_	538,565	19,287	557,852
	Emergency Medical Services for Children	93.127	GD 04 45049			_	_	_
	T I CED I	93.127	GR-06-17942	TN Department of MH/DD	_		1,286	1,286
	Total CFDA	93.127			_		1,286	1,286

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
	Advanced Education Nursing Grant Program	93.247			\$	1,062,309	_	1,062,309
		93.247 93.247	5D36HP100060 1D31HP80004	Meharry Medical College Meharry Medical College		_	39,995	39,995
	Total CFDA	93.247		, ,	_	1,062,309	39,995	1,102,304
	National Poison Control Systems Stabilization	93.253			_	354,009		354,009
	Total CFDA	93.253			_	354,009		354,009
	Professional Nurse Traineeships	93.358			_	197,550		197,550
	Total CFDA	93.358			_	197,550		197,550
	Basic Nurse Education & Practice Grants	93.359				928,755		928,755
	Total CFDA	93.359			_	928,755		928,755
	Maternal and Child Health Services Block	93.994 93.994 93.994 93.994	4045905393 4045905413 GR-05-16535	TN Dept of Health TN Dept of Health TN Dept of Mental Hlth & DD	_	_ _ _	771,338 752 14,733	771,338 752 14,733
	Total CFDA	93.994			_		786,823	786,823
	Bioterrorism Training and Curriculum Development Program	93.996			_	139,269		139,269
	Total CFDA	93.996			_	139,269		139,269
	Total Health Resource Services Administration				_	3,275,665	1,180,603	4,456,268
	National Institutes of Health	93.000 93.000 93.000	U10CA16001 PO#184382	Duke University Batelle Memorial Institute		68,565 — —	7,483 145,382	68,565 7,483 145,382
	Total CFDA	93.000				68,565	152,865	221,430
	Research Related To Deafness and Communication Disorders	93.173				43,111		43,111
	Total CFDA	93.173			_	43,111		43,111
	Mental Health Research Grants	93.242			_	563,092		563,092
	Total CFDA	93.242			_	563,092		563,092
	Alcohol National research Service Awards	93.272			_	5,648		5,648
	Total CFDA	93.272			_	5,648		5,648
	Drug Abuse National Research Service Awd	93.278			_	11,738		11,738
	Total CFDA	93.278			_	11,738		11,738
	Drug Abuse Research Programs	93.279			_	12,662		12,662
	Total CFDA	93.279			_	12,662		12,662
	Mental Health Research Career/Scientist Development Awards	93.281			_	169,842		169,842
	Total CFDA	93.281			_	169,842		169,842
	Mental Health National Research Service Awards	93.282 93.282	1R25MH63306	Meharry Medical College	_	1,458,176 —	(6,643)	1,458,176 (6,643)
	Total CFDA	93.282			_	1,458,176	(6,643)	1,451,533

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Final CPDA	Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
Minority Broneclical Research Support		Biomedical Imaging Research	93.286			\$	618,125		618,125
R25CM6419		Total CFDA	93.286				618,125		618,125
Research Infrastricture		Minority Biomedical Research Support		R25GM64319	Meharry Medical School				
Total CFDA         93,389         1,097,799         — 1,097,799           Cancer Cause and Prevention Research         93,393         30,720         — 30,720           Total CFDA         93,394         205,675         — 205,675           Cancer Detection and Diagnosis Research         93,394         205,675         — 205,675           Cancer Research Manprover         93,398         2,942,951         — 2,942,951           Cancer Research Manprover         93,398         2,942,951         — 2,942,951           Total CFDA         93,398         2,942,951         — 2,942,951           Family Violence Prevention & Services/Grants for         81,872         44,833         — 4,4833           Battered Women         93,671         44,833         — 4,4833         — 4,4833           Cell Biology and Biophysics Research         93,821         90,627         — 590,627         — 590,627           Total CFDA         93,837         1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,523,846         — 1,52		Total CFDA	93.375				491,746	18,809	510,555
Cancer Cause and Provention Research         93,393         39,720         39,720           Total CFDA         93,393         39,720         — 39,720           Cancer Detection and Diagnosis Research         93,394         205,675         — 202,6075           Total CFDA         93,394         205,675         — 2942,951           Cancer Research Mampower         93,398         2,942,951         — 2942,951           Total CFDA         93,398         2,942,951         — 2942,951           Family Volence Prevention & Services/Grants for Battered Women         93,671         44,833         — 44,833           Total CFDA         93,671         44,833         — 44,833           Cell Biology and Biophysics Research         93,821         596,267         — 596,267           Total CFDA         93,837         1,523,846         — 152,3846           Lung Diseases Research         93,837         1,523,846         — 152,3846           Lung Diseases Research         93,837         1,523,846         — 152,3846           Lung Diseases Research         93,837         38,441         — 38,441           Total CFDA         93,839         38,441         — 38,461           Hout GFDA         93,839         489,602         — 489,602		Research Infrastructure	93.389				1,097,759		1,097,759
Total CFDA         93,393         39,720         39,720           Camer Detection and Diagnosis Research         93,394         205,675         — 205,675           Total CFDA         93,398         2,942,951         — 2,942,951           Cancer Research Manpower         93,398         2,942,951         — 2,942,951           Total CFDA         93,398         2,942,951         — 2,942,951           Family Violence Prevention & Services/Grants for Battered Women         93,671         44,833         — 44,833           Total CFDA         93,671         44,833         — 44,833           Cell Biology and Biophysics Research         93,821         596,267         — 596,267           Total CFDA         93,821         596,267         — 596,267           Heart and Vascular Disease Research         93,837         1,523,846         — 1,523,846           Total CFDA         93,837         1,523,846         — 1,523,846           Lung Disease Research         93,837         1,523,846         — 1,523,846           Total CFDA         93,839         384,441         — 384,441           Blood Diseases and Resources Research         93,839         489,602         — 489,602           Arthris, Muscultarscletal & Skin         93,847         809,996         —		Total CFDA	93.389				1,097,759		1,097,759
Cancer Detection and Diagnosis Research         93.394         205.675         — 205.675           Total CPDA         93.994         205.675         — 205.675           Cancer Research Manpower         93.98         2.942.951         — 2.942.951           Total CPDA         93.398         2.942.951         — 2.942.951           Family Violence Prevention & Services/Grants for Battered Wormen         93.671         44.833         — 44.833           Total CPDA         93.671         44.833         — 44.833           Gell Biology and Biophysics Research         93.821         596.267         — 596.267           Total CPDA         93.821         596.267         — 596.267           Heart and Vascular Disease Research         93.837         1.523.846         — 1.523.846           Total CPDA         93.837         1.523.846         — 1.523.846           Lung Diseases Research         93.838         384.441         — 384.441           Total CPDA         93.839         894.441         — 384.441           Blood Diseases and Resources Research         93.89         489.002         — 489.002           Total CPDA         93.846         195.438         — 195.438           Total CPDA         93.846         95.848         89.996         — 89		Cancer Cause and Prevention Research	93.393				39,720		39,720
Total CFDA         93.394         205.675         — 208.675           Cancer Research Manpower         93.398         2.942.951         — 2.942.951           Total CFDA         93.398         2.942.951         — 2.942.951           Family Violence Prevention & Services Grants for Battered Women         93.671         44.833         — 44.833           Total CFDA         93.671         44.833         — 44.833         — 44.833           Cell Biology and Biophysics Research         93.821         596.267         — 596.267           Total CFDA         93.837         596.267         — 596.267           Heart and Vascular Diseases Research         93.837         1.523.846         — 1.523.846           Total CFDA         93.838         384.441         — 384.441 <td< td=""><td></td><td>Total CFDA</td><td>93.393</td><td></td><td></td><td></td><td>39,720</td><td></td><td>39,720</td></td<>		Total CFDA	93.393				39,720		39,720
Cancer Research Manpower         93.398         2.942.951         — 2.942.951           Total CFDA         93.398         2.942.951         — 2.942.951           Family Violence Prevention & Services/Grants for Battered Women         93.671         44.833         — 44.833           Total CFDA         93.671         44.833         — 44.833           Cell Biology and Biophysics Research         93.821         596.267         — 596.267           Total CFDA         93.837         1.523.846         — 1.523.846           Heart and Vascular Diseases Research         93.837         1.523.846         — 1.523.846           Lung Diseases Research         93.838         384.441         — 384.441           Total CFDA         93.839         384.441         — 384.441           Biod Diseases and Resources Research         93.839         489.602         — 489.602           Total CFDA         93.839         489.602         — 489.602           Arthritis, Muscularskeletal & Skin         93.846         195.438         195.438           Diale CFDA         93.847         809.996         809.996           Total CFDA         93.848         389.996         809.996           Digestive Diseases & Nutrition Research         93.849         389.386         358.386<		Cancer Detection and Diagnosis Research	93.394				205,675		205,675
Total CFDA         93.398         2.942.951         — 2.942.951           Family Violence Prevention & Services/Grants for Battered Women         93.671         44.833         — 44.833           Total CFDA         93.671         44.833         — 44.833           Cell Biology and Biophysics Research         93.821         596.267         — 596.267           Total CFDA         93.837         1.523.846         — 1,523.846           Total CFDA         93.837         1,523.846         — 1,523.846           Lung Diseases Research         93.838         384.441         — 384.441           Total CFDA         93.838         384.441         — 384.441           Blood Diseases and Resources Research         93.839         489.602         — 489.602           Arthritis, Muscularskeletal & Skin         93.836         195.438         — 195.438           Total CFDA         93.840         195.438         — 195.438           Dijestive Diseases & Nutrition Research         93.847         809.996         — 809.996           Total CFDA         93.848         383.86         — 383.86           Dijestive Diseases & Nutrition Research         93.849         389.996         — 809.996           Dijestive Diseases & Nutrition Research         93.849         — 249.904		Total CFDA	93.394				205,675		205,675
Family Violence Prevention & Services Grants for Battered Women         93.671         44.833         — 44.833           Total CFDA         93.071         44.833         — 596.267         — 596.267           Cell Biology and Biophysics Research         93.821         596.267         — 596.267         — 596.267           Total CFDA         93.821         596.267         — 489.602         — 1523.846         — 596.244         — 596.244         — 596.244         — 596.248         — 596.248         — 596.248         — 596.248         — 596.248         — 596.248         — 596.248		Cancer Research Manpower	93.398				2,942,951		2,942,951
Battered Women         93.671         44.833         — 44.833           Total CFDA         93.671         44.833         — 595.267           Cell Biology and Biophysics Research         93.821         596.267         — 596.267           Total CFDA         93.821         596.267         — 596.267           Heart and Vascular Diseases Research         93.837         1,523.846         — 1,523.846           Total CFDA         93.837         384.441         — 384.441           Lung Diseases Research         93.838         384.441         — 384.441           Total CFDA         93.839         489.602         — 489.602           Total CFDA         93.839         489.602         — 489.602           Arthritis, Muscularskeletal & Skin         93.846         195.438         195.438           Total CFDA         93.846         195.438         195.438           Diabetes, Endocrinology and Metabolism Research         93.847         809.996         — 809.996           Digestive Diseases, Nutrition Research         93.848         358.366         — 338.386           Total CFDA         93.849         358.366         — 338.386           Kidney Diseases, Urology and Hematology         93.849         249.904         — 249.904		Total CFDA	93.398				2,942,951	_	2,942,951
Cell Biology and Biophysics Research         93.821         596,267         — 596,267           Total CFDA         93.837         1,523.846         — 1,523,846           Total CFDA         93.837         1,523.846         — 1,523.846           Lung Diseases Research         93.838         384,441         — 384,441           Total CFDA         93.839         384,441         — 384,441           Blood Diseases and Resources Research         93.839         489,602         — 489,602           Total CFDA         93.839         489,602         — 489,602           Arthritis, Muscularskeletal & Skin         93.846         195,438         — 195,438           Total CFDA         93.846         195,438         — 195,438           Diabetes, Endocrinology and Metabolism Research         93.847         809,996         — 809,996           Total CFDA         93.849         809,996         — 809,996           Digestive Diseases & Nutrition Research         93.848         358,386         — 358,386           Total CFDA         93.849         249,904         — 249,904           Clinical Research Related Nurological Disorders         93.849         249,904         — 249,904           Clinical Research Related Nurological Disorders         93.853         606,374			93.671				44,833		44,833
Total CFDA         93.821         596,267         — 596,267           Heart and Vascular Diseases Research         93.837         1,523,846         — 1,523,846           Total CFDA         98.837         1,523,846         — 1,523,846           Lung Diseases Research         93.838         384,441         — 384,441           Total CFDA         93.838         384,441         — 384,441           Blood Diseases and Resources Research         93.839         489,602         — 489,602           Arthritis, Muscularskeletal & Skin         93.846         195,438         — 195,438           Total CFDA         93.846         195,438         — 195,438           Diabetes, Endocrinology and Metabolism Research         93.847         809,996         — 809,996           Total CFDA         93.847         809,996         — 809,996           Digestive Diseases & Nutrition Research         93.848         358,386         — 358,386           Total CFDA         93.849         358,386         — 358,386           Kidney Diseases, Urology and Hematology         93.849         249,904         — 249,904           Clinical Research Related Neurological Disorders         93.853         606,374         — 606,374           Total CFDA         93.853         606,374		Total CFDA	93.671				44,833		44,833
Heart and Vascular Diseases Research         93.837         1,523,846         — 1,523,846           Total CFDA         93.837         1,523,846         — 1,523,846           Lung Diseases Research         93.838         384,441         — 384,441           Total CFDA         93.839         489,602         — 489,602           Total CFDA         93.846         195,438         — 195,438           Total CFDA         93.846         195,438         — 195,438           Diabetes, Endocrinology and Metabolism Research         93.847         809,996         — 809,996           Total CFDA         93.847         809,996         — 809,996           Digestive Diseases & Nutrition Research         93.848         358,386         — 358,386           Total CFDA         93.849         249,904         — 249,904           Citinical Research Related Nurological Disorders         93.849         249,904         — 249,904           Clinical Research Related Nurological Disorders         93.853         606,374         — 606,374           Allergy, Immunology and Transplantation         93.855         164,680         164,680         164,680		Cell Biology and Biophysics Research	93.821				596,267	_	596,267
Total CFDA         93.837         1.523,846         — 1.523,846           Lung Diseases Research         93.838         384,441         — 384,441           Total CFDA         93.839         384,441         — 489,602           Message and Resources Research         93.839         489,602         — 489,602           Total CFDA         93.839         489,602         — 489,602           Arthritis, Muscularskeletal & Skin         93.846         195,438         — 195,438           Total CFDA         93.846         195,438         — 195,438           Diabetes, Endocrinology and Metabolism Research         93.847         809,996         — 809,996           Digestive Diseases & Nutrition Research         93.848         358,386         — 358,386           Total CFDA         93.849         358,386         — 358,386           Kidney Diseases, Urology and Hematology         93.849         249,904         — 249,904           Total CFDA         93.849         249,904         — 249,904           Clinical Research Related Neurological Disorders         93.853         606,374         — 606,374           Clinical Research Related Neurology and Transplantation         93.853         606,374         — 606,374           Allergy, Immunology and Transplantation         93.855		Total CFDA	93.821				596,267		596,267
Lung Diseases Research       93.838       384,441       — 384,441         Total CFDA       93.838       384,441       — 384,441         Blood Diseases and Resources Research       93.839       489,602       — 489,602         Total CFDA       93.839       489,602       — 489,602         Arthritis, Muscularskeletal & Skin       93.846       195,438       195,438         Total CFDA       93.846       195,438       — 195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       — 809,996         Total CFDA       93.847       809,996       — 809,996         Digestive Diseases & Nutrition Research       93.848       358,386       — 358,386         Total CFDA       93.849       249,904       — 249,904         Total CFDA       93.849       249,904       — 249,904         Clinical Research Related Neurological Disorders       93.849       606,374       606,374         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680       164,680		Heart and Vascular Diseases Research	93.837				1,523,846		1,523,846
Total CFDA       93.838       384,441       —       384,441         Blood Diseases and Resources Research       93.839       489,602       —       489,602         Total CFDA       93.839       489,602       —       489,602         Arthritis, Muscularskeletal & Skin       93.846       195,438       —       195,438         Total CFDA       93.846       195,438       —       195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       809,996         Total CFDA       93.847       809,996       —       809,996         Digestive Diseases & Nutrition Research       93.848       358,386       —       358,386         Total CFDA       93.848       358,386       —       358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       —       249,904         Total CFDA       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680       164,680		Total CFDA	93.837				1,523,846		1,523,846
Blood Diseases and Resources Research       93.839       489,602       — 489,602         Total CFDA       93.839       489,602       — 489,602         Arthritis, Muscularskeletal & Skin       93.846       195,438       195,438         Total CFDA       93.846       195,438       — 195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       — 809,996         Total CFDA       93.848       358,386       — 358,386         Total CFDA       93.848       358,386       — 358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       — 249,904         Total CFDA       93.849       249,904       — 249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Lung Diseases Research	93.838				384,441		384,441
Total CFDA       93.839       489,602       —       489,602         Arthritis, Muscularskeletal & Skin       93.846       195,438       195,438         Total CFDA       93.846       195,438       —       195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       —       809,996         Total CFDA       93.848       358,386       —       358,386         Total CFDA       93.849       358,386       —       358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       —       606,374         Total CFDA       93.853       606,374       —       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Total CFDA	93.838				384,441		384,441
Arthritis, Muscularskeletal & Skin       93.846       195,438       195,438         Total CFDA       93.846       195,438       — 195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       809,996         Total CFDA       93.848       358,386       358,386         Digestive Diseases & Nutrition Research       93.848       358,386       — 358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       249,904         Total CFDA       93.849       249,904       — 249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       — 606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Blood Diseases and Resources Research	93.839				489,602		489,602
Total CFDA       93.846       195,438       —       195,438         Diabetes, Endocrinology and Metabolism Research       93.847       809,996       —       809,996         Total CFDA       93.847       809,996       —       809,996         Digestive Diseases & Nutrition Research       93.848       358,386       —       358,386         Total CFDA       93.849       249,904       —       249,904         Total CFDA       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       —       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Total CFDA	93.839				489,602		489,602
Diabetes, Endocrinology and Metabolism Research       93.847       809,996       809,996         Total CFDA       93.847       809,996       809,996         Digestive Diseases & Nutrition Research       93.848       358,386       358,386         Total CFDA       93.848       358,386       358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       249,904         Total CFDA       93.849       249,904       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Arthritis, Muscularskeletal & Skin	93.846				195,438		195,438
Total CFDA       93.847       809,996       —       809,996         Digestive Diseases & Nutrition Research       93.848       358,386       358,386         Total CFDA       93.848       358,386       —       358,386         Kidney Diseases, Urology and Hematology       93.849       249,004       —       249,004         Total CFDA       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       —       606,374         Total CFDA       93.853       606,374       —       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Total CFDA	93.846				195,438		195,438
Digestive Diseases & Nutrition Research       93.848       358,386       358,386         Total CFDA       93.848       358,386       — 358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       — 249,904         Total CFDA       93.849       249,904       — 249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       — 606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Diabetes, Endocrinology and Metabolism Research	93.847				809,996		809,996
Total CFDA       93.848       358,386       —       358,386         Kidney Diseases, Urology and Hematology       93.849       249,904       —       249,904         Total CFDA       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       606,374         Total CFDA       93.853       606,374       —       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Total CFDA	93.847				809,996		809,996
Kidney Diseases, Urology and Hematology       93.849       249,904       249,904         Total CFDA       93.849       249,904       —       249,904         Clinical Research Related Neurological Disorders       93.853       606,374       —       606,374         Total CFDA       93.853       606,374       —       606,374         Allergy, Immunology and Transplantation       93.855       164,680       164,680		Digestive Diseases & Nutrition Research	93.848				358,386	. <u></u>	358,386
Total CFDA         93.849         249,904         —         249,904           Clinical Research Related Neurological Disorders         93.853         606,374         606,374           Total CFDA         93.853         606,374         —         606,374           Allergy, Immunology and Transplantation         93.855         164,680         164,680		Total CFDA	93.848				358,386		358,386
Clinical Research Related Neurological Disorders         93.853         606,374         606,374           Total CFDA         93.853         606,374         —         606,374           Allergy, Immunology and Transplantation         93.855         164,680         164,680		Kidney Diseases, Urology and Hematology	93.849				249,904		249,904
Total CFDA         93.853         606,374         —         606,374           Allergy, Immunology and Transplantation         93.855         164,680         164,680		Total CFDA	93.849				249,904		249,904
Allergy, Immunology and Transplantation         93.855         164,680         164,680		Clinical Research Related Neurological Disorders	93.853			_	606,374		606,374
<u> </u>		Total CFDA	93.853				606,374		606,374
Total CFDA 93.855 <u>164,680</u> — <u>164,680</u>		Allergy, Immunology and Transplantation	93.855				164,680		164,680
		Total CFDA	93.855				164,680		164,680

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	Microbiology and Infectious Diseases Research	93.856 93.856 93.856	4045980423 N01AI24562	University of North Carolina Stanford University	\$ 921,26 - -	4 — 16,411 - 157,391	921,264 16,411 157,391
	Total CFDA	93.856			921,26	4 173,802	1,095,066
	Pharmacology, Physiology & Biological Chemistry Research	93.859			2,779,35	2	2,779,352
	Total CFDA	93.859			2,779,35	2	2,779,352
	Research For Mothers and Children	93.865 93.865	T32HD44328	Stanford University	1,212,54	8 <u> </u>	1,212,548 9,186
	Total CFDA	93.865			1,212,54	8 9,186	1,221,734
	Vision Research	93.867			662,68	3	662,683
	Total CFDA	93.867			662,68	3	662,683
	Medical Library Assistance	93.879 93.879	4086950023	University of Maryland	888,03	3 <u> </u>	888,033 1,943
	Total CFDA	93.879			888,03	3 1,943	889,976
	Resource and Manpower Dev in Environmental Health Sciences	93.894			836,92	7	836,927
	Total CFDA	93.894			836,92	7	836,927
	Senior International Fellowships	93.989 93.989	2D43TW00018	Cornell University	164,85	9 <u> </u>	164,859 70,650
	Total CFDA	93.989			164,85	9 70,650	235,509
	Total National Institutes of Health				20,618,24	3 420,612	21,038,855
	Total U.S. Department of Health & Human Services				24,422,25	4 3,796,145	28,218,399
	Housing and Urban Development: Community Outreach Partnership Center Program	14.511			67,13	7	67,137
	Total CFDA	14.511			67,13	7	67,137
	Total Housing and Urban Development				67,13	7	67,137
	U.S. Aid for International Development: USAID Foreign Assistance for Prog Overseas	98.001 98.001	176C000500001	Carana Corporation	_	38,320	38,320
	Total CFDA	98.001				- 38,320	38,320
	Total U.S. Aid for International Development					- 38,320	38,320
	National Aeronautics Space Administration: NASA Grants	43.000 43.000 43.000 43.000 43.000	HST-EO-09857.04-A 4206303503 HST-EO-10246-17-A HST-ED-90249-01-A	Space Telescope Science Institute Fisk University Space Telescope Science Institute Space Telescope Science Institute	541,09 	- 5,855 - 45,798	541,097 5,855 45,798 33,231
	Total CFDA	43.000			541,09	7 84,884	625,981
	Total National Aeronautics Space Administration				541,09	7 84,884	625,981

## Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity	Direct	Flow-through	Total
	National Foundation for the Arts and Humanities: National Endowment For The Humanities Promotion of The Humanities Division of Preservation and Access	45.149			\$ 178,29	6	178,296
	Total CFDA	45.149			178,29	6	178,296
	Promotion of The Humanities Educ: Collabora	45.161 45.161	8502-86884	John Hopskins University			 15,694
	Total CFDA	45.161				15,694	15,694
	Promotion of The Humanities – Professional Development	45.163			2,04	1	2,041
	Total CFDA	45.163			2,04	1	2,041
	Total National Endowment for the Humanities				180,33	7 15,694	196,031
	Institute of Museum Services: Institute of Museum and Library Services	45.313			40,88	3	40,883
	Total CFDA	45.313			40,88	3	40,883
	Total Institute of Museum Services				40,88	3	40,883
	Total National Foundation for the Arts and Humanities				221,22	0 15,694	236,914
	National Science Foundation: Engineering Grants	47.041 47.041	8602-55014	Johns Hopskins University	418,65		418,653 4,100
	Total CFDA	47.041			418,65		422,753
	Mathematical & Physical Sciences	47.049 47.049	PO#560435	Fermi Nat'l Accelerator Lab	52,89	5 <u> </u>	52,895 1,979
	Total CFDA	47.049			52,89	5 1,979	54,874
	Geosciences	47.050			23,87	6	23,876
	Total CFDA	47.050			23,87	6	23,876
	Computer and Info Sciences & Engineering	47.070 47.070	CCR0225610	University of California Berkley	42,40		42,400 6,669
	Total CFDA	47.070			42,40	0 6,669	49,069
	Biological Sciences	47.074			6,55	7	6,557
	Total CFDA	47.074			6,55	7	6,557
	Social, Behavioral and Economic Sciences	47.075 47.075	968264	University of Washington	40,85		40,854 18,680
	Total CFDA	47.075			40,85	4 18,680	59,534
	Educational and Human Resources	47.076 47.076 47.076	HRD0217629-VU-01 4224303353	Tennessee State University Tennessee State University	1,617,63 —	- 118,338	1,617,639 118,338 13,296
	Total CFDA	47.076			1,617,63	9 131,634	1,749,273
	Polar Programs	47.078			6,12	8	6,128
	Total CFDA	47.078			6,12	8	6,128
	Total National Science Foundation				2,209,00	2 163,062	4,744,128

Schedule of Expenditures of Federal Awards Year ended June 30, 2006

Program	Federal sponsor/project title	CFDA	Flow-through award number	Flow-through entity		Direct	Flow-through	Total
	U.S. Department of Transportation: Highway Training and Education	20.215			\$_	42,014		42,014
	Total CFDA	20.215			_	42,014		42,014
	State And Community Highway Safety	20.600 20.600	Z-00-096566	TN Dept of Transportation	_	_	(228)	(228)
	Total CFDA	20.600			_		(228)	(228)
	Total U.S. Department of Transportation				_	42,014	(228)	83,572
	Tennessee Valley Authority: TVA Environmental Research Center	62.001			_	87,399		87,399
	Total CFDA	62.001			_	87,399		87,399
	Total Tennessee Valley Authority				_	87,399		87,399
	Other Federal Agencies: Homeland Security	99.000 99.000	4060800023; 0033, 0043	Batelle Memorial Institute	_		(103,076)	(103,076)
	Total CFDA	99.000			_		(103,076)	(103,076)
	Total Other Federal Agencies				_		(103,076)	(103,076)
	Total Other				_	33,529,560	8,292,537	41,822,097
	Total Federal Awards				\$_	377,096,929	39,377,766	416,474,695

<sup>\*</sup>Indicates major program.

The accompanying notes are an integral part of the schedule.

Notes to the Schedule of Expenditures of Federal Awards Year ended June 30, 2006

## (1) Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) summarizes the expenditures of The Vanderbilt University (the University) under federal programs for the year ended June 30, 2006. Because the Schedule presents only a selected portion of the operations of the University, it is not intended to, and does not, present the financial position, changes in net assets, or cash flows of the University.

For purposes of the Schedule, federal awards include all grants, contracts, and similar agreements entered into directly between the University and agencies and departments of the federal government and all subawards to the University by nonfederal organizations pursuant to federal grants, contracts, and similar agreements. The awards are classified into Type A and Type B programs in accordance with the provisions of Office of Management and Budget (OMB) Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Clustered award categories are as follows:

**Research and Development** – Includes awards for systematic study directed toward fuller scientific knowledge or understanding of the subject studied, and are funded primarily by The National Institutes of Health.

Student Financial Aid – Includes certain awards to provide financial assistance to eligible students, primarily under the Federal Work-Study Program (FWS), Scholarship Program for Students of Exceptional Financial Need (EFN), Federal Pell Grant, and Federal Supplemental Educational Opportunity Grant (FSEOG) of the U.S. Departments of Education and Health and Human Services. The University also receives awards to make loans to eligible students under certain federal student loan programs (Federal Perkins Loan, Health Profession Student Loan, Loans to Disadvantaged Students, and Federal Nursing Student Loan). Guaranteed Loans (Stafford, Unsubsidized Stafford, Supplemental Loans to Students, and Parent Loans for Undergraduate Students) are issued to eligible students of the University or their parents by various financial institutions. Current year loan disbursements for these loan programs are included in the federal expenditures in the Schedule (see note 3).

## (2) Summary of Significant Accounting Policies for the Schedule

For purposes of the Schedule, expenditures for federal programs are recognized on the accrual basis of accounting.

Expenditures for federal student financial aid programs are recognized as incurred and include Federal Pell program grants to students, the federal share of students' FSEOG program grants, FWS program earnings, loans to students under federally guaranteed programs and certain other federal financial assistance grants for students and administrative cost allowances, where applicable.

Expenditures for other federal awards of the University are determined using the cost accounting principles and procedures set forth in OMB Circular A-21, *Cost Principles for Educational Institutions*. Under these cost principles, certain expenditures are not allowable or are limited as to reimbursement.

Expenditures for nonfinancial aid awards include indirect costs. Indirect costs allocated to such awards for the year ended June 30, 2006 were based on predetermined fixed rates negotiated with the University's

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Notes to the Schedule of Expenditures of Federal Awards

Year ended June 30, 2006

cognizant federal agency, the U.S. Department of Health and Human Services. Indirect costs and recoveries of those costs under sponsored programs are classified as unrestricted expenditures and revenue, respectively, in the University's financial statements.

Negative balances represent programs with unfunded expenditures prior to normal close-out procedures, which were subsequently cost-shared or transferred to nonfederal cost centers.

# (3) Federal Student Financial Assistance Programs

Federal student financial assistance made available by the University to eligible students or utilized by the University for allowable administrative expenses under grant, work-study and student loan programs and guaranteed loans offered to students of the University or their parents by financial institutions during the year ended June 30, 2006 are summarized as follows:

Grant and work-study based programs: FWS Pell FSEOG	\$	1,272,430 1,880,883 1,268,222
Total	\$ _	4,421,535
Direct loans disbursed:		_
Federal Perkins	\$	2,876,767
Health Profession Student Loan		
Primary Care Loan		
Federal Nursing Student Loan		407,900
Loans for Disadvantaged Students		
Total	\$ _	3,284,667
Guaranteed loans disbursed:		_
Federal Stafford	\$	19,593,451
Federal Unsubsidized Stafford		24,176,705
Federal Parent Loans for Undergraduate Students	_	9,924,538
	\$	53,694,694

Notes to the Schedule of Expenditures of Federal Awards Year ended June 30, 2006

The Perkins, Health Profession Student Loan (HPSL), Primary Care Loan (PCL), Nursing Student Loan (NSL), and Loans for Disadvantaged Students (LDS) programs are administered directly by the University and balances and transactions relating to these programs are included in the loan funds of the University's financial statements. Balances of loans outstanding at June 30, 2006 are as follows:

Perkins	\$ 15,015,276
HPSL	486,050
PCL	322,792
NSL	1,277,649
LDS	1,779
	\$ 17,103,546

The University is responsible for the performance of certain administrative duties with respect to the guaranteed loan programs. It is not practical to determine the balance of loans outstanding to students and former students of the University under these programs for the year ended June 30, 2006. These loans are not included in the University's consolidated financial statements.



## KPMG LLP

1900 Nashville City Center 511 Union Street Nashville, TN 37219-1735

# 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*

Board of Trust The Vanderbilt University:

We have audited the consolidated financial statements of The Vanderbilt University as of and for the year ended June 30, 2006, and have issued our report thereon dated September 5, 2006. That report refers to the adoption of Financial Accounting Standards Board Interpretation No. 47, Accounting for Conditional Asset Retirement Obligations. We conducted our audit 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.

## **Internal Control Over Financial Reporting**

In planning and performing our audit, we considered The Vanderbilt University's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the consolidated financial statements and not to provide an opinion on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the consolidated financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether The Vanderbilt University's consolidated financial statements are free of 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*.

We noted certain matters that we reported to management of The Vanderbilt University in a separate letter dated September 5, 2006.



This report is intended solely for the information and use of the Board of Trust, the audit committee, management, the U.S. Department of Health and Human Services, and other legislative or regulatory bodies governing the federal funds received by The Vanderbilt University and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

September 5, 2006



#### KPMG LLP 1900 Nashville City Center 511 Union Street Nashville, TN 37219-1735

# Report on Compliance with Requirements Applicable to Each Major Program and Internal Control Over Compliance in Accordance with OMB Circular A-133

Board of Trust The Vanderbilt University:

## **Compliance**

We have audited the compliance of The Vanderbilt University with the types of compliance requirements described in the *U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement* that are applicable to its major federal program for the year ended June 30, 2006. The Vanderbilt University's major federal program is identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to its major federal program is the responsibility of The Vanderbilt University's management. Our responsibility is to express an opinion on The Vanderbilt University's compliance based on our audit.

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 Vanderbilt 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. Our audit does not provide a legal determination on The Vanderbilt University's compliance with those requirements.

In our opinion, The Vanderbilt University complied, in all material respects, with the requirements referred to above that are applicable to its major federal program for the year ended June 30, 2006. However, the results of our auditing procedures identified one instance of noncompliance with those requirements which is required to be reported in accordance with OMB Circular A-133 and which is described in the accompanying schedule of findings and questioned costs as item 06-01.

## **Internal Control Over Compliance**

The management of The Vanderbilt University is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered The Vanderbilt University's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purposes of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133.



Our consideration of internal control over compliance would not necessarily disclose all matters in internal control that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more internal control components does not reduce to a relatively low level the risk that noncompliance with applicable requirements of laws, regulations, contracts, and grants caused by error or fraud that would be material in relation to a major federal program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving internal control over compliance and its operation that we consider to be material weaknesses.

This report is intended solely for the information and use of the Board of Trust, the audit committee, management, the U.S. Department of Health and Human Services and other legislative or regulatory bodies governing the federal funds received by The Vanderbilt University and is not intended to be and should not be used by anyone other than these specified parties.



December 11, 2006

Schedule of Findings and Questioned Costs Year ended June 30, 2006

	(1)	) Summary	of	<b>Auditors'</b>	Results
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- (a) The type of report issued on the consolidated financial statements: **Unqualified opinion**
- (b) Reportable conditions in internal control were disclosed by the audit of the consolidated financial statements: **None reported**

Material weaknesses: None

- (c) Noncompliance which is material to the consolidated financial statements: **None**
- (d) Reportable conditions in internal control over major programs: None reported

Material weaknesses: None

- (e) The type of report issued on compliance for major programs: Unqualified opinion
- (f) Any audit findings which are required to be reported under Section .510(a) of OMB Circular A-133: **See Finding 06-01**
- (g) Major program:

CFDA#	Grantor	Program
Various	Various	Research and Development Cluster

- (h) Dollar threshold used to distinguish between Type A and Type B programs: \$3,000,000
- (i) Auditee qualified as a low-risk auditee under Section .530 of OMB Circular A-133: Yes
- (2) Findings Relating to the Financial Statements Reported in Accordance with Government Auditing Standards

None

Schedule of Findings and Questioned Costs
Year ended June 30, 2006

# (3) Findings and Questioned Costs Relating to Federal Awards

**Finding 06-01: Salary Cap Limitations for Research Personnel** Federal Agency: U.S. Department of Health & Human Services

Program: Various CFDA #: Various Award number: Var

Award number: Various Award year: 2005-2006

# Specific Criteria

OMB Circular A-21 section C.1 requires that charges for work performed on sponsored agreements by faculty members during the academic year will be based on an individual faculty member's regular compensation for the continuous period which, under the policy of the institution concerned, constitutes the basis of his salary. By a mandate of Congress, salaries paid under grants, cooperative agreements, or other applicable contracts funded by the National Institutes of Health (NIH), a division of the Department of Health and Human Services, are subject to salary limitations. For FY06, the limitation in effect from July 1, 2005 to December 31, 2005 was \$180,100; the limitation in effect from January 1, 2006 to June 30, 2006 was \$183,500.

## Finding and Perspective

In July 2006, joint internal/external audit procedures discovered through specific testwork performed on NIH salary cap requirements that certain employees in the sample had been paid in excess of salary cap limitations. As a result, the University performed a detailed review of 100% of the population of employees paid out of NIH grants or contracts during FY06 to determine the extent of noncompliance. This review included a recalculation of each employee's allowable earned payroll per NIH salary limitations compared to actual payroll expenditures charged to NIH.

The results of the investigation found that 30 out of 212 University employees in the total population of individuals paid from NIH grants or agreements were paid amounts in excess of the salary cap during FY06.

## **Questioned Costs**

The total questioned costs which were determined to be in excess of the established salary limitation were \$156,991. This amount was calculated including total salary, fringe, and facilities and administrative (F&A) expenditures charged to any grant for each employee during the period from July 1, 2005 to June 30, 2006. The University began the process of returning these costs to the NIH through adjustments to draws and/or reimbursements to subcontractors in August 2006.

Schedule of Findings and Questioned Costs
Year ended June 30, 2006

## Recommendation

The University should develop enhanced internal controls and a monitoring policy for federal salary cap limitations. There should be specified personnel that monitor NIH salary, fringe, and facilities and administrative (F&A) expenditures on a monthly basis to ensure that all University employees are compliant. In addition, designated departmental personnel should be appropriately trained on how to calculate whether an employee has exceeded the salary limitation threshold and continuously monitor the results to ensure all employees are compliant at the end of each fiscal year.

## Management's Response

The issue referenced above relating to the NIH imposed salary cap has been addressed. The University performed a 100% review for FY 2006 of all persons over the salary cap that were paid from NIH monies, and will have corrected any grants which had been inadvertently overcharged by making the appropriate adjusting journal entries in order to reimburse the difference by December 31, 2006. The University has developed procedures within the central accounting offices to monitor the NIH salary cap on a quarterly basis and is working closely with departmental administrators to ensure they understand the salary limitations on NIH awards.