

OMB Circular A-133 Reports

Year ended June 30, 2010

EIN: 62-0476822

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KPMG LLP Suite 1000 401 Commerce Street Nashville, TN 37219-2422

# **Independent Auditors' Report**

Board of Trust, Vanderbilt University:

We have audited the accompanying consolidated statements of financial position of Vanderbilt University and subsidiaries (Vanderbilt) as of June 30, 2010 and 2009, and the related consolidated statements of activities and cash flows for the years then ended. These consolidated financial statements are the responsibility of Vanderbilt'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 consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Vanderbilt's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated 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 Vanderbilt University and subsidiaries as of June 30, 2010 and 2009, and the changes in their net assets and their 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 our report dated October 28, 2010 on our consideration of Vanderbilt's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 and Schedule of State of Tennessee Grant Activity for the year ended June 30, 2010 are 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 the State of Tennessee, and are not a required part of the consolidated financial statements. Such information has been subjected to the auditing procedures applied in 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.



October 28, 2010

# Vanderbilt University Consolidated Statements of Financial Position

As of June 30, 2010 and 2009 (in thousands)

	2010	2009
ASSETS		
Cash and cash equivalents	\$ 959,157	\$ 752,397
Accounts receivable, net	405,714	344,703
Prepaid expenses and other assets	90,235	80,190
Contributions receivable, net	77,039	91,175
Student loans and other notes receivable, net	41,640	43,325
Investments	3,374,127	3,328,506
Investments allocable to minority interests	77,695	-
Property, plant, and equipment, net	1,807,284	1,801,485
Interests in trusts held by others	36,393	33,927
Total assets	\$ 6,869,284	\$ 6,475,708
LIABILITIES		
Accounts payable and accrued liabilities	\$ 255,100	\$ 236,723
Accrued compensation and withholdings	225,049	218,711
Deferred revenue	124,650	117,256
Commercial paper	301,248	148,904
Actuarial liability for self-insurance	102,758	97,930
Actuarial liability for annuities payable	31,464	26,575
Government advances for student loans	18,868	17,642
Long-term debt and capital leases	1,206,134	1,380,317
Fair value of interest rate exchange agreements, net	230,776	154,091
Minority interests in investment partnerships	77,695_	-
Total liabilities	2,573,742	2,398,149
NET ASSETS		
	2,241,335	2,120,507
Unrestricted	1,108,024	1,068,304
Temporarily restricted	946,183	888,748
Permanently restricted  Total net assets	4,295,542	4,077,559
Total liabilities and net assets	\$ 6,869,284	\$ 6,475,708
1 otal natimites and net assets	3 0,009,204	\$ 0,475,700

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

# Vanderbilt University Consolidated Statement of Activities

Year Ended June 30, 2010 (in thousands)

	2010								
			Te	Temporarily		y Permanently			
	U	nrestricted		Restricted	R	estricted		Total	
REVENUES AND OTHER SUPPORT									
Tuition and educational fees, net	\$	237,623	\$	-	\$	-	\$	237,623	
Government grants and contracts		360,861		-		-		360,861	
Facilities and administrative costs recovery		131,558		-		-		131,558	
Private gifts, grants, and contracts		78,099		8,988		37,215		124,302	
Endowment distributions		146,749		4,717		1,607		153,073	
Investment income		19,341		(1,928)		8,165		25,578	
Health care services		2,279,232		(*)		-		2,279,232	
Room, board, and other auxiliary services, net		99,874		-				99,874	
Other sources		32,214				-		32,214	
Net assets released from restrictions		11,116		(11,116)		-		-	
Total revenues and other support		3,396,667		661		46,987		3,444,315	
EXPENSES									
Instruction		430,172		-:		-		430,172	
Research		401,612				-		401,612	
Health care services		2,058,702		1 - El El		- -		2,058,702	
Public service		39,489						39,489	
Academic support		120,666						120,666	
Student services		32,493		2		_		32,493	
Institutional support		51,497		•		-		51,497 128,446	
Room, board, and other auxiliary services		128,446				323			
Total expenses	-	3,263,077		-		-	2,5-1	3,263,077	
Change in unrestricted net assets from operating activity	<u> </u>	133,590	882.01			*			
OTHER CHANGES IN NET ASSETS									
Change in appreciation of endowment, net of distributions		40,800		52,942		-		93,742	
Net gains on self-insurance assets		7,531		-		-		7,531	
Net gains on other investments		7,679				-		7,679	
Net losses on interest rate exchange agreements		(76,685)		50		-		(76,685)	
Net gains on contributions receivable				229		120		229	
Gifts and contributions for plant		4,351		-		-		4,351	
Net assets released from restrictions for plant Donor designation changes		7,007		(7,007)		-			
		(3,343)		(7,105)		10,448		•	
Other		(102)		-		-		(102)	
Total other changes in net assets		(12,762)		39,059		10,448	_	36,745	
Increase in net assets	\$	120,828	\$	39,720	\$	57,435	\$	217,983	
Net assets, June 30, 2009	\$	2,120,507	\$	1,068,304	\$	888,748	\$	4,077,559	
Net assets, June 30, 2010	\$	2,241,335	\$	1,108,024	\$	946,183	\$	4,295,542	

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

# Vanderbilt University Consolidated Statement of Activities

Year Ended June 30, 2009 (in thousands)

	2009								
			Temporarily		Permanently				
	Un	restricted	R	Restricted	R	estricted		Total	
REVENUES AND OTHER SUPPORT									
Tuition and educational fees, net	\$	230,018	\$	2	\$	-	\$	230,018	
Government grants and contracts		329,156		-		-		329,156	
Facilities and administrative costs recovery		120,071		•		.=1		120,071	
Private gifts, grants, and contracts		87,095		88,934		34,111		210,140	
Endowment distributions		146,638		4,637		1,442		152,717	
Investment income		3,427		(8,743)		(24,734)		(30,050)	
Health care services		2,051,835				170		2,051,835	
Room, board, and other auxiliary services, net		93,883		-		=		93,883	
Other sources		33,130		-		-		33,130	
Net assets released from restrictions		12,301		(12,301)		-		-	
Total revenues and other support		3,107,554		72,527		10,819	_	3,190,900	
EXPENSES									
Instruction		415,520		-		-		415,520	
Research		389,947		-		(4)		389,947	
Health care services		1,865,368		-		-		1,865,368	
Public service		34,123		-		-		34,123	
Academic support		125,875		-		-		125,875	
Student services		29,881		-		-		29,881	
Institutional support		73,451		-		(₩)		73,451	
Room, board, and other auxiliary services		123,021		_	F-120-120-1	-	V200000	123,021	
Total expenses		3,057,186		•		-		3,057,186	
Change in unrestricted net assets from operating activity		50,368							
OTHER CHANGES IN NET ASSETS									
Change in appreciation of endowment, net of distributions		(295,299)		(427,532)		-		(722,831)	
Net losses on self-insurance assets		(8,293)				-		(8,293)	
Net losses on other investments		(36,980)		5 <del>-</del> 0				(36,980)	
Net losses on interest rate exchange agreements		(271,693)		-		17		(271,693)	
Net losses on contributions receivable		-		(2,119)		-		(2,119)	
Gifts and contributions for plant		4,364		-		-		4,364	
Net assets released from restrictions for plant		8,375		(8,375)		-		-	
Donor designation changes		1,009		(16,951)		15,942		-	
Other		(1,360)		_		021		(1,360)	
Total other changes in net assets		(599,877)		(454,977)		15,942		(1,038,912)	
(Decrease) increase in net assets	\$	(549,509)	\$	(382,450)	\$	26,761	\$	(905,198)	
Net assets, June 30, 2008	\$	2,670,016	\$	1,450,754		861,987	\$	4,982,757	
Net assets, June 30, 2009	\$	2,120,507	\$	1,068,304	\$	888,748	\$	4,077,559	

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

# Vanderbilt University Consolidated Statements of Cash Flows

Years Ended June 30, 2010 and 2009 (in thousands)

	2010		2009
CASH FLOWS FROM OPERATING ACTIVITIES			
Increase (decrease) in total net assets	\$ 217,983	\$	(905,198)
Adjustments to reconcile change in total net assets to net cash provided by operating activities:			
Net realized losses on investments	20,305		59,519
Net (increase) decrease in unrealized appreciation on investments	(265,203		644,408
Gifts for plant and endowment	(71,252	<u> </u>	(59,557)
Gifts of securities other than for plant and endowment	(27,673	9	(63,305)
Depreciation and amortization	162,530		154,342
Amortization of bond discounts and premiums	(4,384		(5,628)
Payments to terminate interest rate exchange agreements	-	,	87,153
Net decrease in fair value of interest rate exchange agreements	71,179		134,985
Net decrease in fair value of option to execute interest rate exchange agreement	5,506		49,555
(Increase) decrease in:			
Accounts receivable, net of accrued investment income	(61,642	()	(20,945)
Prepaid expenses and other assets	(10,045	)	16,797
Contributions receivable	14,136		(19,359)
Interests in trusts held by others	(2,466	)	12,654
Increase (decrease) in:			
Accounts payable and accrued liabilities, net of non-operating items	19,299		26,157
Accrued compensation and withholdings	6,338		16,979
Deferred revenue	7,394		(356)
Actuarial liability for self-insurance	4,828		7,437
Actuarial liability for annuities payable	4,889		(9,320)
Net cash provided by operating activities	91,722		126,318
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of investments	(2,545,899	)	(1,910,986)
Proceeds from sales of investments	2,772,849		2,167,577
Purchases of investments allocable to minority interests	(62,617	')	1 140
Proceeds from sales of investments allocable to minority interests	38,778	:	:=:
Decrease in accrued investment income	631		3,744
Acquisitions of property, plant, and equipment	(170,388	3)	(254,400)
Proceeds from disposals of property, plant, and equipment	1,137	1	1,758
Student loans and other notes receivable disbursed	(2,515		(4,792)
Principal collected on student loans and other notes receivable	4,200		3,809
Net cash provided by investing activities	36,176	j	6,710
CASH FLOWS FROM FINANCING ACTIVITIES			
Gifts for plant and endowment	71,252		59,557
Increase in government advances for student loans	1,226		956
Proceeds from debt issuances	884,179		1,148,467
Payments to retire or defease debt	(901,634	<del>)</del> )	(719,782)
Payments to terminate interest rate exchange agreements	75		(87,153)
Purchase of option to execute interest rate exchange agreement	- (2.615		(56,600)
Proceeds from minority interests in investment partnerships	62,617		-
Payments to minority interests in investment partnerships  Net cash provided by financing activities	(38,778 <b>78,86</b> 2		345,445
Net increase in cash and cash equivalents	\$ 206,760	\$	478,473
Cash and cash equivalents at beginning of year	\$ 752,397	70	273,924
	\$ 959,157	<u> </u>	752,397

 $\label{thm:companying} \textit{The accompanying notes are an integral part of the consolidated financial statements}.$ 

# Vanderbilt University Notes to the Consolidated Financial Statements

# 1. Organization

The Vanderbilt University (Vanderbilt) is a privately endowed, coeducational, not-for-profit, nonsectarian institution located in Nashville, Tennessee. Founded in 1873, Vanderbilt owns and operates educational, research, and patient care facilities. Vanderbilt provides educational services to approximately 6,800 undergraduate and 5,700 graduate and professional students enrolled in its 10 schools and colleges. The Chancellor and the

Board of Trust, the governing board of Vanderbilt, have oversight responsibility for all of Vanderbilt's financial affairs.

These consolidated financial statements include the accounts of all entities in which Vanderbilt has a significant financial interest and over which Vanderbilt has control. All significant intercompany accounts and transactions have been eliminated in consolidation.

# 2. Summary of Significant Accounting Policies

#### **Basis of Presentation**

The consolidated financial statements of Vanderbilt have been prepared on the accrual basis in accordance with U.S. generally accepted accounting principles. Based on the existence or absence of donor-imposed restrictions, Vanderbilt 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 donorimposed stipulations that expire with the passage of time or that can be satisfied by action of Vanderbilt. These net assets may include unconditional pledges, split-interest agreements, interests in trusts held by others, and accumulated appreciation on donor-restricted endowments which have not yet been appropriated by the Board of Trust for distribution.

Permanently restricted net assets are amounts required by donors to be held in perpetuity. These net assets may include unconditional pledges, donor-restricted endowments (at historical value), split-interest agreements, and interests in trusts held by others. Generally, the donors of these assets permit Vanderbilt to use a portion of the income earned on related investments for specific purposes.

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.

## Fair Value Measurements

During fiscal 2009, Vanderbilt adopted Financial Accounting Standards Board (FASB) Accounting Standards Codification 820, Fair Value Measurements and Disclosure (ASC 820). This standard defines fair value, requires expanded disclosures about fair value measurements, and establishes a three-level hierarchy for fair value measurements based on the observable inputs to the valuation of an asset or liability at the measurement date. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC 820 prioritizes the inputs to the valuation techniques used to measure fair value by

giving the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements).

Furthermore, ASC 820 considers certain investment funds that do not have readily determinable fair values including private investments, hedge funds, real estate, and other funds. ASC 820 allows for the estimation of the fair value of investments in investment companies for which the investment does not have a readily determinable fair value using net asset value per share or its equivalent.

## Cash and Cash Equivalents

Cash and cash equivalents are liquid assets with minimal interest rate risk and maturities of three months or less when purchased. Such assets, reported at fair value, primarily consist of depository account balances, money market funds, and short-term U.S. Treasury securities.

# Prepaid Expenses and Other Assets

Prepaid expenses and other assets primarily represent inventories, prepaid expenses, and other segregated investment-related assets managed by third parties that are earmarked to ultimately settle certain liabilities. This latter group of assets, reported at fair value, is excluded from the investments category since Vanderbilt will not directly benefit from the investment return.

## Investments

Investments are reported at fair value using the three-level hierarchy established under ASC 820. Fair values for certain alternative investments, mainly investments in limited partnerships where a ready market for the investments does not exist, are based primarily on estimates reported by fund managers. The estimated values are reviewed and evaluated by Vanderbilt.

Vanderbilt has exposure to a number of risks including liquidity, 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 Vanderbilt's financial statements.

Vanderbilt sometimes uses derivatives to manage investment market risks and exposure. Derivatives, which consist of both internally managed transactions and those entered through external investment managers, are reported at fair value. The most common strategies engaged are futures contracts, short sales, and hedges against currency translation risk for investments denominated in other than U.S. dollars. For internally managed transactions, Vanderbilt has only traded future contracts with durations of less than three months.

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 endowment investments are managed as an investment pool, unless donor-restricted endowment gift agreements require that they be held separately.

# **Investments Allocable to Minority Interests and Minority Interests in Investment Partnerships**

For entities in which other organizations are minority equity participants to Vanderbilt's controlling interest, assets are reported at fair value as investments allocable to minority interests. Liabilities representing such organizations' minority interests are recorded based on contractual provisions, which represent an estimate of a settlement value assuming the entity was liquidated in an orderly fashion as of the report date.

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

Vanderbilt's split-interest agreements with donors consist primarily of irrevocable charitable remainder trusts, charitable gift annuities, and life income funds for which Vanderbilt serves as trustee. Assets held in these trusts are included in investments at fair value. 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, Vanderbilt records the change in value of split-interest agreements according to the fair value of the assets that are associated with each trust and recalculates the liability for the present value of the estimated future payments to be made to the donors and/or other beneficiaries.

Vanderbilt is also the beneficiary of certain trusts held and administered by others. Vanderbilt's share of these trust assets is recorded at fair value as interests 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 value at the date of donation. Repairs and maintenance costs are expensed as incurred. Additions to the library collection are expensed at the time of purchase.

Depreciation is calculated using the straight-line method to allocate the cost of various classes of assets over their estimated useful lives. Property, plant, and equipment are removed from the accounting records at the time of disposal.

Conditional asset retirement obligations related to legal requirements to perform certain future activities associated with 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.

Vanderbilt 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.

#### **Debt Portfolio Financial Instruments**

Long-term debt and capital leases are reported at carrying value. Vanderbilt employs derivatives, primarily interest rate exchange agreements, to help manage market risks associated with 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 exchange 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. Vanderbilt deals only with high-quality counterparties that meet rating criteria for financial stability and credit worthiness. Additionally, the agreements require the posting of collateral when amounts subject to credit risk under the contracts exceed specified levels.

## Revenue Recognition

Vanderbilt's revenue recognition policies are:

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 Vanderbilt 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 provided to Vanderbilt.

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 is recognized as revenue and represents reimbursement, primarily from the federal government, of F&A costs on sponsored activities. Vanderbilt's federal F&A costs recovery rate for on-campus research was 55.0% in fiscal 2010 and 53.5% in fiscal 2009. Vanderbilt's federal F&A costs recovery rate for off-campus (adjacent) research was 28.5% in both fiscal 2010 and 2009.

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 as final settlements are determined by the fiscal intermediary for each program. Health care services revenue includes that of Vanderbilt University Hospitals and Clinics; Vanderbilt Medical Group, a physician practice program; Vanderbilt Health Services, Inc., which includes wholly owned and joint ventured businesses such as the Vanderbilt Stallworth Rehabilitation Hospital, radiation oncology centers, imaging services, outpatient surgery centers, and home health care services; 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. Pledges with payments due to Vanderbilt 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 contribution revenue 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 non-operating gains or losses on contributions receivable in the consolidated statements of activities.

In contrast to unconditional promises as described above, conditional promises (primarily bequest intentions) are not recorded until donor contingencies are substantially met.

# **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 for non-operating activity related to endowment and other investments, changes in the fair value of derivative financial instruments, gifts for plant facilities, and certain other non-recurring items.

Endowment distributions reported as operating revenue consist of endowment returns (regardless of when such income or returns arose) distributed to support current operational needs. Vanderbilt's Board of Trust approves the amount to be distributed from the endowment pool on an annual basis, determined by applying a distribution rate to an average of the previous three calendar year-end market values. The primary objective of the endowment distribution methodology is to reduce the impact of capital market fluctuations on operational programs.

Operating investment income consists of dividends, interest, and gains and losses on unrestricted, non-endowed investments directly related to core operating activities. Such income includes investment returns on Vanderbilt's working capital assets. For working capital assets invested in long-term pooled investments managed in conjunction with endowment funds, the amount resulting from pre-established distributions from pooled investments is deemed operating investment income; the remaining difference between total returns and distributions for these assets is reported as non-operating activity. Operating investment income also excludes investment returns on segregated gift funds and funds set aside for non-operating purposes such as segregated assets for

self-insurance relative to malpractice and professional liability and assets on deposit with trustees.

In fiscal 2010 and 2009, approximately 53% and 57%, respectively, of private gifts, grants, and contracts revenue represent transactions where Vanderbilt services were provided to other parties.

Management and administrative support costs attributable to divisions that primarily provide health care or auxiliary services are allocated based upon institutional budgets. Thus, institutional support expense separately reported in the consolidated statements of activities relates to Vanderbilt's other primary programs such as instruction, research, and public service.

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. Additionally, interest expense is allocated to the activities that have benefited most directly from the debt proceeds.

# **Income Taxes**

Vanderbilt 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. Vanderbilt is, however, subject to federal and state income tax on unrelated business income, and provision for such taxes is included in the accompanying consolidated 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, revenues, 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.

# **Subsequent Events**

Effective in fiscal 2009, Vanderbilt adopted ASC 855, Subsequent Events, which establishes principles and requirements for subsequent events and applies to the accounting for and disclosure of subsequent events not addressed in other applicable generally accepted accounting principles. Management evaluated events subsequent to June 30, 2010, and through the date on which the consolidated financial statements were available for issuance, October 28, 2010. The adoption of ASC 855 had no impact on Vanderbilt's consolidated financial statements. No material subsequent events were identified for recognition or disclosure.

# 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):

	 2010	 2009
Patient care	\$ 416,132	\$ 364,352
Students, grants, and other	101,612	96,122
Accrued investment income	3,078	3,709
Accounts receivable, gross	 520,822	 464,183
Less: Allowance for bad debts	115,108	119,480
Accounts receivable, net	\$ 405,714	\$ 344,703
Days receivable	43.0	39.4

Gross patient care receivables represented 79.9% and 78.5% of total gross receivables as of June 30, 2010 and 2009, respectively. The 14.2% year-over-year increase in patient care receivables is attributed to the growth in patient care volumes and contributed to the 12.2% year-over-year increase in total gross receivables. The growth in receivables was accompanied by a 3.7% decrease in allowance for bad debts (of which approximately 96% is related to patient care). This decline was driven by an overall average improvement in the patient care payor mix. Primarily as a result of these combined factors, days receivable increased to 43.0 days as of June 30, 2010, from 39.4 days as of June 30, 2009.

### 4. Contributions Receivable

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

		2010	2009
Unconditional promises expected			
to be collected:			
in one year or less	\$	28,149	\$ 25,318
between one year and five years		58,081	74,078
in more than five years		4,811	5,471
Contributions receivable		91,041	104,867
Less: Unamortized discount		2,322	3,539
Allowance for uncollectible promis	ses	11,680	10,153
Contributions receivable, net	\$	77,039	\$ 91,175

As of June 30, 2009, contributions receivable included a \$16.4 million balance from the Ingram Charitable Fund (ICF), which was fully received by Vanderbilt during fiscal 2010.

Contributions receivable are discounted at a rate commensurate with the scheduled timing of receipt. Such amounts outstanding as of June 30, 2010, generally were discounted at rates ranging from 0.5% to 2.0%, and amounts outstanding as of June 30, 2009, generally were discounted at rates ranging from 0.5% to 2.5%.

The methodology for calculating an allowance for uncollectible promises is based upon management's analysis of the aging of payment schedules for all outstanding pledges. This review resulted in allowances for uncollectible promises totaling 12.8% and 11.5% of contributions receivable (excluding the ICF) as of June 30, 2010 and 2009, respectively.

In addition to pledges reported as contributions receivable, Vanderbilt had received bequest intentions of approximately \$221.9 million and \$209.1 million as of June 30, 2010 and 2009, respectively. These intentions to give are not recognized as assets due to their conditional nature.

# 5. Investments

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

	2010	2009
Short-term securities and		
derivative contract collateral	\$ 132,303	\$ 221,384
Bonds	216,919	167,965
Stocks	575,277	534,253
Partnerships	2,218,972	2,144,404
Loans	3,941	3,925
Real estate	202,349	208,981
Other	35,099	45,571
Net (payables) receivables for unsettled		
trades by investment managers	(10,733)	2,023
Total fair value	\$ 3,374,127	\$ 3,328,506
Total cost	\$ 3,265,482	\$ 3,485,064

In addition to investments reported in the table above, Vanderbilt has investments allocable to minority interests reported at fair value. In August 2009, Vanderbilt entered into two partnership agreements to acquire, hold, and manage private fund assets within the endowment. These new partnerships are controlled subsidiaries of Vanderbilt. Over a 10-year period, the limited partners (of which Vanderbilt is the majority limited partner) are required to fund capital contributions up to \$217.0 million, as called by the general partners of the private fund assets held within these new partnerships. The limited minority partners are required

to fund initial contributions up to \$179.2 million before Vanderbilt would be required to fund the potential remaining \$37.8 million.

During fiscal 2010, the minority limited partners funded capital commitments totaling \$62.6 million. Additionally, Vanderbilt made payments to the minority limited partners of \$38.8 million reflecting a distribution of earnings and returned capital from the underlying private fund assets. For the year ended June 30, 2010, the minority limited partners' interests in the results of the underlying returns from the private fund assets were \$53.9 million. As a result of these transactions, Vanderbilt has an obligation to the minority limited partners, calculated in accordance with the partnership agreements, of \$77.7 million as of June 30, 2010.

Investments, along with cash and cash equivalents, provide liquidity support for the university's operations. Of these combined amounts, Vanderbilt estimates that, based on prevailing market conditions as of June 30, 2010, amounts totaling \$931.7 million were available on a same-day basis and an additional \$526.7 million was available within 30 days.

Excluding derivative instruments that may be held by investment managers as part of their respective investment strategies, Vanderbilt held financial futures derivative contracts with notional values of \$201.6 million and \$57.9 million as of June 30, 2010 and 2009, respectively. The fair market value of such contracts is settled daily between counterparties.

### 6. Endowment

The endowment represents only those related net assets that are under the control of Vanderbilt. Endowment-related assets include donor-restricted endowments and quasi-endowments. The latter category includes institutional endowments and reinvested endowment distributions on donor-designated endowments. Gift annuities, interests in trusts held by others, contributions pending donor designation, and permanently restricted contributions receivable are not considered components of the endowment.

The Board of Trust's interpretation of its fiduciary responsibilities for donor-restricted endowments under the Uniform Prudent Management of Institutional Funds Act (UPMIFA) requirements, barring the existence of any donor-specific provisions, is to preserve intergenerational equity. Under this broad guideline, future endowment beneficiaries should receive at least the same level of economic support that the current generation enjoys. The overarching objective is to preserve and enhance the real (inflation-adjusted) purchasing power of the fund in perpetuity. Assets are invested to provide a relatively predictable and stable stream of earnings to meet spending needs and attain long-term return objectives without the assumption of undue risks.

UPMIFA specifies that unless stated otherwise in a gift instrument, donor-restricted assets in an endowment fund are restricted assets until appropriated for expenditure. Barring the existence of specific instructions in gift agreements for donor-restricted endowments, Vanderbilt reports the historical value for such endowments as permanently restricted net assets and the net accumulated appreciation as temporarily restricted net assets. In

this context, historical value represents the original value of initial gifts restricted as permanent endowments plus the original value of subsequent gifts and, if applicable, the value of accumulations made in accordance with the direction of specific donor gift agreements.

Specific appropriation for expenditure of Vanderbilt's endowment funds occurs each spring when the Board of Trust approves the university's operations budget for the ensuing fiscal year. For fiscal years 2010 and 2009, Vanderbilt's Board of Trust approved endowment distributions based on 4.5% of the average of the previous three calendar year-end market values. Actual realized endowment return earned in excess of distributions is reinvested as part of Vanderbilt's endowment. For years where actual endowment return is less than the distribution, the shortfall is covered by the endowment pool's cumulative returns from prior years.

Board-appropriated endowment distributions may not be fully expended during a particular fiscal year. Accordingly, endowment distributions may be approved for reinvestment into the endowment.

In addition to the foregoing general endowment distributions, the Board of Trust has authorized the use of previously reinvested income, realized capital gains, and principal related to institutional endowments for special transinstitutional academic development initiatives. A summary of Vanderbilt's endowment for the fiscal years ended June 30 follows (in thousands):

# 2010

	Unrestric	ted	mporarily testricted	rmanently Restricted	Tota
Donor-restricted endowments, at historical value	\$		\$ 19,304	\$ 841,527	\$ 860,831
Accumulated net appreciation of donor-restricted endowments			951,275		951,275
Quasi-endowments					
Institutional endowments					
At historical value	135,	849			135,849
Accumulated net appreciation	773,	796			773,796
Reinvested distributions of donor-designated endowments					
At historical value	130,	192			130,192
Accumulated net appreciation	155,	564			155,664
Endowment net assets as of June 30, 2010	\$ 1,195,	501	\$ 970,579	\$ 841,527	\$ 3,007,607

# 2009

	Unre	stricted	emporarily Restricted	ermanently Restricted	Total
Donor-restricted endowments, at historical value	\$		\$ 15,690	\$ 785,856	\$ 801,546
Accumulated net appreciation of donor-restricted endowments			898,332		898,332
Quasi-endowments					5.515/6.5.5.5
Institutional endowments					
At historical value	1	14,175			114,175
Accumulated net appreciation	7	45,436			745,436
Reinvested distributions of donor-designated endowments					1-1-7
At historical value	1	27,099			127,099
Accumulated net appreciation	1	47,026			147,026
Endowment net assets as of June 30, 2009	\$ 1,1	.33,736	\$ 914,022	\$ 785,856	\$ 2,833,614

# Vanderbilt University

The components of the life-to-date accumulated net appreciation of pooled endowments as of June 30 were as follows (in thousands):

	2010	2009
Net realized appreciation less		
endowment distributions	\$ 1,732,076	\$ 1,889,280
Net unrealized appreciation	148,659	(98,486)
Total	\$ 1,880,735	\$ 1,790,794

In striving to meet the overarching objectives for the endowment, over the past 20 years, there has been an 11.3% annualized standard deviation in Vanderbilt's returns. This level of risk is consistent with that accepted by peer institutions. Currently, the endowment portfolio consists of three primary components, each of which is designed to serve a specific role in establishing the right balance between risk and return. Global public and private equity investments are expected to produce favorable returns in environments of accelerating growth and economic expansion.

Absolute return and fixed income investments are expected to generate stable returns and preserve capital during periods of poor equity performance. Real estate and natural resources allocations are designed to provide an inflation hedge.

From time to time, the fair value of assets associated with an endowed fund may fall below the level that a donor or UPMIFA requires in terms of maintenance of perpetual duration endowments. As of June 30, 2010 and 2009, Vanderbilt had deficiencies of this nature of approximately \$18 million and \$23 million, respectively. These deficiencies resulted from unfavorable market declines that occurred after the investment of recent permanently restricted contributions. Vanderbilt believes these declines are modest in relation to the total market value for donor-restricted endowments and that these deficiencies will be relatively short-term in nature. Changes in endowment net assets for the fiscal years ended June 30 were as follows (in thousands):

# 2010

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Endowment net assets as of June 30, 2009	\$ 1,133,736	\$ 914,022	\$ 785,856	\$ 2,833,614
Endowment investment return:				
Investment income, net of fees	2,054	2,938		4,992
Net appreciation (realized and unrealized)	99,500	142,323		241,823
Total endowment investment return	101,554	145,261		246,815
Gifts and additions to endowment, net	28,251	3,610	55,671	87,532
Endowment distributions	(64,665)	(88,408)		(153,073)
Transfers for investment administration costs	(3,375)	(3,906)		(7,281
Endowment net assets as of June 30, 2010	\$ 1,195,501	\$ 970,579	\$ 841,527	\$ 3,007,607

# 2009

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Endowment net assets as of June 30, 2008	\$ 1,426,715	\$ 1,340,187	\$ 728,537	\$ 3,495,439
Endowment investment return:				
Investment income, net of fees	9,960	14,372		24,332
Net appreciation (realized and unrealized)	(243,336)	(351,110)		(594,446)
Total endowment investment return	(233,376)	(336,738)		(570,114)
Gifts and additions to endowment, net	8,759	1,366	57,319	67,444
Endowment distributions	(65,285)	(87,432)	***	(152,717)
Transfers for investment administration costs	(3,077)	(3,361)		(6,438)
Endowment net assets as of June 30, 2009	\$ 1,133,736	\$ 914,022	\$ 785,856	\$ 2,833,614

# 7. Investment Return

A summary of investment return, including endowment distributions, by net asset category for the fiscal years ended June 30 follows (in thousands):

	2010	2009
OPERATING		
Endowment distributions	\$ 146,749	\$ 146,638
Investment income	 19,341	3,427
Total operating return	166,090	150,065
NON-OPERATING		
Unrestricted:		
Change in appreciation of		
quasi-endowments,		
net of distributions	40,800	(295, 299)
Net gains (losses) on self-insurance assets	7,531	(8,293)
Net gains (losses) on other investments	7,679	(36,980)
Temporarily restricted:		
Endowment distributions	4,717	4,637
Investment income	(1,928)	(8,743)
Change in appreciation of		
donor-restricted endowments,		
net of distributions	52,942	(427,532)
Permanently restricted:		
Endowment distributions reinvested	1,607	1,442
Investment income	8,165	(24,734)
Total non-operating return	121,513	(795,502)
Total investment return	\$ 287,603	\$ (645,437)

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

	2010	2009
Net interest, dividend, and partnership income	\$ 39,552	\$ 71,187
Net realized losses from original cost	(20,305)	(59,519)
Increase (decrease) in unrealized appreciation	268,356	(657,105)
Total investment return	\$ 287,603	\$ (645,437)

Investment returns are reported net of returns attributed to limited partners on investments allocable to minority interests.

In addition to a core group of investment professionals dedicated to the management of Vanderbilt's endowment, Vanderbilt also employs external investment managers to a large degree. Particularly for alternative investments such as hedge funds, investment manager fee structures frequently have a base component along with a performance component relative to the entire life of the investments. Under these arrangements, management fees frequently are subject to substantial adjustments based on cumulative future returns for a number of years hence.

Fees paid directly to external investment managers (i.e., segregated investment account fees) totaled \$7.9 million and \$3.5 million in fiscal 2010 and 2009, respectively.

# 8. Property, Plant, and Equipment

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

	2010	2009
Land	\$ 66,978	\$ 60,102
Buildings and improvements	2,485,343	2,295,961
Moveable equipment	795,152	726,650
Construction in progress	86,948	189,529
Property, plant, and equipment	3,434,421	3,272,242
Less: Accumulated depreciation	1,627,137	1,470,757
Property, plant, and equipment, net	\$ 1,807,284	\$ 1,801,485

Purchases for the library collection are not included in the amounts above since they are expensed at the time of purchase. As of June 30, 2010, the estimated replacement cost for library collections, including processing costs to properly identify, catalog, and shelve materials, totaled about \$266 million.

Capitalized interest of \$2.8 million and \$2.7 million in fiscal 2010 and 2009, respectively, was added to construction in progress and/or buildings and improvements.

Internally developed software costs of \$3.3 million and \$2.2 million were capitalized in fiscal 2010 and 2009, respectively.

Vanderbilt has identified conditional asset retirement obligations, primarily for the costs of asbestos removal and disposal, resulting in liabilities of \$18.6 million and \$18.1 million as of June 30, 2010 and 2009, respectively. These liabilities, which are estimated using an inflation rate of 4.0% and a discount rate of 5.0% based on relevant factors at origination, are included in accounts payable and accrued liabilities in the consolidated statements of financial position.

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

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, capital leases, and commercial paper (CP) obligations as of June 30 were as follows (in thousands):

	Years to	Fiscal 2010	0	CER PO PEC DO VA
	Nominal	Effective		nding Principal
	Maturity	Interest Rate	2010	2009
FIXED-RATE DEBT		50.3900.1000.00		3-50-000-3-00-00-00-00-00-00-00-00-00-00-00
Series 1998 B	19	5.0%	\$ 30,710	\$ 31,670
Series 1998 C <sup>1</sup>	5	4.9%	10,805	12,670
Series 2001 A	6	5.1%	8,970	10,220
Series 2001 B <sup>1</sup>	13	5.1%	45,085	47,470
Series 2005 B-3 <sup>1</sup>	**	3.1%		152,205
Series 2008 A	8	4.0%	133,600	136,100
Series 2008 B <sup>1</sup>	8	3.9%	115,950	119,950
Series 2009 A	29	4.9%	97,100	97,100
Series 2009 B <sup>1</sup>	29	5.0%	232,900	232,900
Series 2009 A Taxable Notes	9	5.3%	250,000	250,000
Total fixed-rate debt			925,120	1,090,285
VARIABLE-RATE DEBT				
Series 2000 A	21	0.4%	56,500	58,000
Series 2000 B	21	0.4%	56,500	58,000
Series 2002 A	23	0.4%	19,725	20,170
Series 2003 A <sup>1</sup>	9	0.4%	24,280	27,485
Series 2005 A	34	0.3%	113,300	113,300
Total variable-rate debt			270,305	276,955
Par amount of long-term debt			1,195,425	1,367,240
Net unamortized premium			6,123	10,507
Total long-term debt			1,201,548	1,377,747
Capital leases	1 to 4	5.6%	4,586	2,570
Total long-term debt and capital leases			1,206,134	1,380,317
Tax-exempt commercial paper	<1	0.5%	177,740	25,535
Taxable commercial paper	<1	0.5%	123,508	123,369
Tax-exempt and taxable commercial paper	``	0.570	301,248	148,904
Total long-term debt, capital leases, and commercial paper			\$ 1,507,382	\$ 1,529,221

<sup>&</sup>lt;sup>1</sup> Issued under Master Trust Indenture structure.

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

Tax-exempt CP and all of the aforementioned bonds (with the exception of the Series 2009 A Taxable Notes) have 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 Vanderbilt. Pursuant to loan agreements, Vanderbilt'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 \$429.0 million as of June 30, 2010, 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, Vanderbilt's hospitals and clinics have no other members participating in the obligated group. Bonds issued under the MTI are payable from hospital revenues (as defined in the MTI). All MTI bonds presently outstanding are also supplemented by a Vanderbilt guarantee of debt service.

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. Vanderbilt believes it is in compliance with such covenants and restrictions as of June 30, 2010.

# Vanderbilt University

Selected information for long-term debt, CP, and interest rate exchange agreements follows (in thousands):

	2010	2009
Interest cost paid	\$ 88,863	\$ 51,543
Accrued interest expense	\$ 78,788	\$ 55,150
Assets held by trustees for subsequent		
debt service as of June 30	\$ 3,431	\$ 3,257

Payments for interest costs occur on varying scheduled payment dates for debt, maturity dates for CP, and settlement dates for interest rate exchange agreements. Accrued interest expense is calculated based on applicable interest rates for the respective debt, CP, and interest rate exchange agreements as of the end of the respective fiscal year.

Principal retirements and scheduled sinking fund requirements based on nominal maturity schedules for long-term debt due in subsequent fiscal years ending June 30 are as follows (in thousands):

Total	\$ 1,195,42
Thereafter	1,031,399
2015	46,589
2014	37,790
2013	30,21
2012	25,079
2011	\$ 24,36

Liquidity support for short-term debt is provided by university self-liquidity. As of June 30, 2010, Vanderbilt estimates that \$931.7 million of liquid assets were available on a same-day basis and an additional \$526.7 million was available within 30 days. A second tier of liquidity support in the form of two bank revolving credit facilities, with maximum available commitments totaling \$375.0 million as of June 30, 2010, are in place and dedicated solely to debt portfolio liquidity. These commitments expire in March 2011 and June 2011. Since initiation of these revolving credit agreements, there have been no borrowings required to support redemptions of short-term debt.

On June 1, 2010, Vanderbilt entered into agreements with two banks to provide lines of credit with maximum available commitments totaling \$200.0 million. These lines of credit, which may be drawn upon for general operating purposes, expire in May 2012 and May 2013. No amounts were drawn on these credit facilities as of June 30, 2010. Trial draws totaling \$10.0 million occurred subsequent to June 30, 2010, were retired shortly thereafter, and were not outstanding as of the date on which the consolidated financial statements were available for issuance.

Vanderbilt's offering statements provide combined tax-exempt and taxable CP programs of up to \$675 million. However, issuance of incremental taxable CP beyond that outstanding at June 30, 2010, would require approval by Vanderbilt's Board of Trust and issuance of additional tax-exempt CP for "new money" projects would require approval by both Vanderbilt's Board of Trust and the HEFB as conduit issuer. On April 1, 2010, Vanderbilt utilized proceeds from the tax-exempt CP program in the amount of \$152.2 million to refund the Series 2005 B-3 tax-exempt fixed-rate put bonds on their mandatory tender date. Combined with other tax-exempt CP, on June 30, 2010, Vanderbilt had \$177.7 million outstanding. Under Vanderbilt's taxable CP program \$123.5 million of notes were outstanding as of June 30, 2010, including \$114.9 million to support Vanderbilt's overall liquidity.

# 10. Interest Rate Exchange Agreements

Vanderbilt manages the fixed/variable mix of its debt portfolio, including hedging exposure to increasing interest expense from variable-rate debt, by utilizing interest rate exchange agreements.

The fair value of interest rate exchange agreements is the estimated amount that Vanderbilt would pay or receive to terminate these contracts as of the report date.

In December 2008, Vanderbilt terminated \$300.0 million of fixed-payer interest rate exchange contracts and \$150.0 million of reverse basis interest rate exchange contracts at a net cost of \$87.2 million to reduce collateral exposure. Concurrently, to hedge against further declines in long-term LIBOR rates, Vanderbilt purchased an option to execute a \$500.0 million notional fixed-receiver interest rate exchange contract on December 1, 2010.

The estimated fair value of outstanding interest rate exchange agreements was \$230.8 million and \$154.1 million as of June 30, 2010 and 2009, respectively, and is reported as a liability in the consolidated statements of financial position. Changes in the fair value for these contracts, exclusive of realized losses due to contract terminations in fiscal 2009, amounted to an unrealized loss of \$76.7 million in fiscal 2010 and \$184.5 million in fiscal 2009. Net realized losses from contract terminations and changes

in the fair value of interest rate exchange agreements are both included in the non-operating section of the consolidated statements of activities.

Collateral pledging requirements included in interest rate exchange agreements result in collateral exposure based on the fair value of the contracts. Collateral held by counterparties as of June 30, 2010 and 2009, amounted to \$122.7 million and \$77.3 million, respectively. Management estimates that a decline in long-term LIBOR-based rates to approximately 2% would reduce the fair value of the derivative portfolio to approximately \$460 million and correspondingly increase Vanderbilt's collateral pledging requirements to approximately \$360 million.

Periodic net cash settlements paid to counterparties totaled \$30.4 million and \$20.2 million in fiscal 2010 and 2009, respectively, and were reflected as adjustments to interest expense.

As of June 30, 2010, Vanderbilt's adjusted debt portfolio, after taking into account the aforementioned exchange agreements, was approximately 129% fixed. Exclusive of the option to execute a \$500.0 million notional fixed-receiver interest rate exchange agreement, the notional amounts of these agreements as of June 30 were as follows (in thousands):

Description	Rate Paid	Rate Received	Maturity	2010	2009
% of LIBOR <sup>1</sup> fixed- payer interest rate exchange agreements <sup>2</sup>	Avg fixed rate of 3.60%	68 to 70% of one- month LIBOR	20 to 34 years with \$193,000 of notional amortization matched to principal retirements for the Series 2000A and B bonds and the Series 2005A bonds	\$ 1,008,000	\$ 1,011,000
SIFMA <sup>3</sup> fixed- receiver interest rate exchange agreements	SIFMA	3.09%	Matured April 1, 2010		\$ 152,205
Basis interest rate exchange agreement	SIFMA	Avg of 82.2% of one-month LIBOR	24 to 25 years	\$ 500,000	\$ 500,000

<sup>&</sup>lt;sup>1</sup> London Interbank Offered Rate

<sup>&</sup>lt;sup>2</sup> For an amortizing fixed-payer interest rate exchange agreement that will have a notional balance of \$51.6 million in October 2012, the counterparty will be able to exercise an option to terminate the contract, in whole or in part and at no cost, at any time from that date until the final maturity in October 2030.

<sup>&</sup>lt;sup>3</sup> Securities Industry and Financial Markets Association

# 11. Net Assets

Vanderbilt has chosen to provide further classification information for each net asset category.

Unrestricted net assets are internally designated into the following groups:

Designated for operations represents the cumulative operating activity of Vanderbilt and routine capital replacement reserves.

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

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

Designated for plant facilities represent the net investment in property, plant, and equipment, as well as funds designated for future acquisitions of plant facilities and retirement of debt. These net assets also reflect the realized losses of derivative financing activities presented in the consolidated statements of cash flows.

Quasi-endowments are amounts set aside by the Board of Trust intended to generate income in perpetuity to support operating needs. Such amounts include cumulative appreciation on the applicable investments.

Fair value of interest rate exchange agreements, net represents the mark-to-market valuation for such contracts. Because these agreements are intended to manage interest rate risks within the debt portfolio, segregation from other designations is maintained.

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

2009
\$ 288,102
170,044
30,963
651,753
1,133,736
(154,091)
\$ 2,120,507
\$

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

		2010	2009
Donor-restricted endowments			
at historical value	\$	19,304	\$ 15,690
Accumulated net appreciation of			
donor-restricted endowments		951,275	898,332
Gifts and pledges		115,211	132,247
Interests in trusts held by others		6,189	5,984
Life income and gift annuities		16,045	16,051
Total temporarily restricted			
net assets	\$ 1	1,108,024	\$ 1,068,304

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

		2010	2009
Student scholarships	\$	268,324	\$ 256,787
Instruction		491,086	486,735
Capital improvements		12,584	22,986
Subsequent period operations			
and other		336,030	301,796
Total temporarily restricted			
net assets	\$ 1,	108,024	\$ 1,068,304

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

	2010	2009
Donor-restricted endowments		
at historical value	\$ 841,527	\$ 785,856
Gifts and pledges	50,904	54,523
Interests in trusts held by others	30,204	27,943
Life income and gift annuities	23,548	20,426
Total permanently restricted		
net assets	\$ 946,183	\$ 888,748

Based on relative fair values as of June 30, 2010, approximately 28% of donor-restricted endowments support scholarships, 26% supports endowed faculty chairs, 25% supports departmental operations, and 21% are for other purposes.

### 12. Fair Value Measurement

Vanderbilt utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three levels:

Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that are accessible at the measurement date.

Level 2 inputs are inputs other than quoted prices included in Level 1 that are either directly or indirectly observable for the assets or liabilities.

Level 3 inputs are unobservable inputs for the assets or liabilities.

The level in the fair value hierarchy within which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement.

The classification of a financial instrument within level 3 is based on the significance of the unobservable inputs to the overall fair value measurement.

All net realized and unrealized gains and losses on level 3 investments are reflected in the consolidated statements of activities as changes in endowment appreciation or non-operating gains and losses on other investments. Gains and losses on investments allocable to minority interests are reported as a component of net endowment appreciation in the consolidated statements of activities. Net realized and unrealized gains and losses on interests in trusts held by others are reported as non-operating gains and losses on other investments in the consolidated statements of activities.

The following table presents a rollforward of amounts for level 3 financial instruments for the year ended June 30, 2010 (in thousands):

	June 30, 2009	Net	t purchases and sales		d gains (losses) / stributions)	- 17	nrealized ins (losses)	June 30, 2010
LEVEL 3 ASSETS					Marine Marine Process	***		
Investments	\$ 2,259,968	\$	407,171	\$	(381,673)	\$	123,552	\$ 2,409,018
Investments allocable to minority interests	5-4-3		62,617		(38,778)		53,856	77,695
Interests in trusts held by others	33,927			Action of the control	(688)		3,154	36,393
Total Level 3	\$ 2,293,895	\$	469,788	\$	(421,139)	\$	180,562	\$ 2,523,106

The tables on the following page present the amounts within each valuation hierarchy level for those assets and liabilities carried at fair value: cash and cash equivalents, investments (components thereof), investments allocable to minority interests (in Vanderbilt-controlled real estate and other partnerships), interests in trusts held by others, and the fair value of interest rate exchange agreements, net.

As a measure of liquidity, the frequencies that investments may be redeemed or liquidated are also noted in the following tables, along with the numbers of days notice required to liquidate investments.

As of June 30, 2010, 97% of cash and cash equivalents were available on a same-day basis.

Short-term securities and derivative contract collateral are comprised primarily of amounts posted as collateral in accordance with interest rate exchange agreements and unspent bond proceeds with trustees. Vanderbilt does not recognize a redemption or liquidation frequency for these amounts.

Bonds and stocks provide varying levels of liquidity as defined in the following tables. As of June 30, 2010, 68% and 50% of bond values and stock values, respectively, were available for daily redemption requests with liquidity within 30 days.

Partnerships include hedge funds, which comprise the predominant share of partnerships with monthly, quarterly, and annual redemption frequencies. Notice may be provided to the fund managers to exit from the respective funds in the time periods noted.

As of June 30, 2010, 10% of partnerships are comprised of hedge funds in "lock up" periods of up to three years, during which redemptions or liquidations are not allowed per terms of the respective agreements with fund managers. Additionally, 7% of partnerships are in "soft lock up" periods of up to three years, during which redemptions or liquidations may occur but are subject to withdrawal penalties ranging from 2.00% to 4.75%. These "soft lock up" partnerships are included in the allocations to redemption frequencies of monthly, quarterly, and annually in the tables on the following page.

Of the total fair values for partnerships and real estate, 48% and 100%, respectively, are reported as illiquid as of June 30, 2010. These amounts predominantly consist of limited partnerships, which include partnerships in private equity venture capital and natural resources. Under the terms of these limited partnership agreements, Vanderbilt is obligated to remit additional funding periodically as capital calls are exercised by the general partner. These partnerships have a limited existence and the agreements may provide for annual extensions for the timing of disposing portfolio positions and returning capital to investors. Depending on market conditions, the ability or inability of a fund to execute its strategy, and other factors, the general partner may extend the terms or request an extension of terms of a fund beyond its originally anticipated existence or may liquidate the fund prematurely. Vanderbilt cannot anticipate such changes because they are based on unforeseen events. As a result, the timing and amount of future capital calls or distributions in any particular year are uncertain and the related market values are reported as illiquid.

The following tables summarize the fair value measurements and terms for redemptions or liquidations for those assets and liabilities carried at fair value as of June 30 (in thousands):

								<b>6</b>	Redemption	D
		Level 1	 Fair Value N Level 2	vieasure	Level 3		Total	Group %	or Liquidation Frequency	Days Notice
ASSETS REPORTED AT FAIR VALUE						***************************************				
Cash and cash equivalents	\$	959,157	\$ 	\$		\$	959,157	97%	Daily	same-day
							-	3%	Daily	2-90 days
Short-term securities and derivative		122 202					122 202	1000/	-1-	-1-
contract collateral		132,303					132,303	100%	n/a	n/a
Bonds		196,275			20,644		216,919	59%	Daily	next-day
								9%	Daily	2-30 days
					And designated the account of the			32%	Daily	>30 days
Stocks		356,254	107,602		111,421		575,277	50%	Daily	2-30 days
								18% 15%	Bi-Weekly Daily	2-30 days >30 days
								17%	Annually	>30 days
Partnerships		31,708	151,039	2,	097,579		2,280,326	5%	Monthly	>30 days
			45.000 or 46.00 to 40.00 to 7.00					31%	Quarterly	>30 days
								6%	Annually	>30 days
								10%	Lock up	>30 days
					**************************************		-	48%	Illiquid	n/a
Loans					3,941		3,941	100%	Illiquid	n/a
Real estate					218,690		218,690	100%	Illiquid	n/a
Other		661	,		34,438		35,099	100%	n/a	n/a
Net payables for unsettled trades										
by investment managers		(10,733)					(10,733)	100%	n/a	n/a
Interests in trusts held by others					36,393		36,393	100%	n/a	n/a
Total assets reported at fair value	\$	1,665,625	\$ 258,641	\$ 2,	523,106	\$	4,447,372			
LIABILITIES REPORTED AT FAIR VALUE										
Interest rate exchange agreements, net	\$		\$ 230,776	\$		Ś	230,776			
interest rate exchange agreements, net	7		 230,770	~			230,770			

					<u></u>	Redemption	
	Level 1	 - Fair Value I Level 2	Aeasurements Level 3	  Total	Group %	or Liquidation Frequency	Days Notice
ASSETS REPORTED AT FAIR VALUE					2318	•	
Cash and cash equivalents	\$ 752,397	\$ 	\$	\$ 752,397	97% 3%	Daily Daily	same-day
Short-term securities and derivative				-			
contract collateral	221,384		***	221,384	100%	n/a	n/a
Bonds	139,416		28,549	167,965	55% 2% 43%	Daily Monthly Daily	next-day 2-30 days >30 days
Stocks	287,788	116,785	129,680	534,253	39% 21% 5% 19% 16%	Daily Bi-Weekly Monthly Daily Annually	2-30 days 2-30 days 2-30 days >30 days >30 days
Partnerships	161,570	135,252	1,847,582	2,144,404	8% 4% 28% 10% 8% 42%	Daily Monthly Quarterly Annually Lock up Illiquid	2-30 days >30 days >30 days >30 days >30 days n/a
Loans			3,925	3,925	100%	Illiquid	n/a
Real estate			208,981	208,981	100%	Illiquid	n/a
Other	4,320		41,251	45,571	100%	n/a	n/a
Net receivables for unsettled trades by investment managers	2,023	202		2,023	100%	n/a	n/a
Interests in trusts held by others	-,		33,927	33,927	100%	n/a	n/a
Total assets reported at fair value	\$ 1,568,898	\$ 252,037	\$ 2,293,895	\$ 4,114,830		<u>-</u>	
LIABILITIES REPORTED AT FAIR VALUE	-	-	II				
Interest rate exchange agreements, net	\$ 	\$ 154,091	\$	\$ 154,091			

# 13. Natural Classification of Expenses and Allocations

For the fiscal years ended June 30, operating expenses incurred were as follows (in thousands):

	2010	2009
Salaries, wages, and benefits	\$ 1,935,164	\$ 1,821,770
Services	170,218	146,279
General expenses and supplies	642,907	616,769
Depreciation and amortization	162,530	154,342
Interest	78,788	55,150
Provision for bad debts	119,907	108,014
Utilities, operating leases, and other	153,563	154,862
Total operating expenses	\$ 3,263,077	\$ 3,057,186

Certain allocations of institutional and other support costs were made to Vanderbilt's primary programs. Based on the functional uses of space on its campus, Vanderbilt allocated depreciation and interest on indebtedness to the functional operating expense categories as shown below (in thousands):

# 2010

	De	Interest		
Instruction	\$	19,114	\$	5,884
Research		25,087		8,463
Health care services		70,201		42,660
Public service		1,149		375
Academic support		8,780		2,696
Student services		907		444
Institutional support		14,682		3,234
Room, board, and other				
auxiliary services		22,610		15,032
Total	\$	162,530	\$	78,788

#### 2009

	De	Interest		
Instruction	\$	18,861	\$	4,941
Research		25,765		7,986
Health care services		61,626		27,377
Public service		971		234
Academic support		9,120		1,990
Student services		1,064		314
Institutional support		14,217		1,998
Room, board, and other				
auxiliary services		22,718		10,310
Total	\$	154,342	\$	55,150

# 14. Retirement Plans

Vanderbilt'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.

Vanderbilt's obligations under these plans are fully funded by monthly transfers to the respective retirement plan administrators with the corresponding expenses recognized in the year incurred. Vanderbilt's retirement plan contributions for fiscal 2010 and 2009 were \$53.1 million and \$49.9 million, respectively.

# 15. Student Financial Aid

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

In fiscal 2010 and 2009, financial aid for tuition and educational fees of \$177.8 million and \$157.9 million was applied to gross tuition and educational fees of \$415.4 million and \$387.9 million, respectively. In fiscal 2010 and 2009, financial aid for room and board of \$25.8 million and \$22.2 million was applied to gross room and board of \$63.4 million and \$60.3 million, respectively.

Loans to students from Vanderbilt 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 to qualified students historically have been funded principally with government advances to Vanderbilt under the Perkins, Nursing, and Health Professions Student Loan Programs. Loans receivable from students under governmental loan programs, also carried at cost, can only be assigned to the federal government or its designees. Student loan receivables are reported net of allowances for estimated uncollectible accounts of \$4.3 million as of June 30, 2010 and 2009.

# 16. Charity Care, Community Benefits, and Other Unrecovered Costs

Consistent with its mission, Vanderbilt's hospitals and clinics (Hospital) maintain a policy which sets forth the criteria pursuant to those healthcare services that are provided without expectation of payment, or, at a reduced payment rate to patients who have minimal financial resources to pay for their medical care. These services represent charity care and are not reported as revenue.

The Hospital maintains records to identify and monitor the level of charity care it provides, and these records include the amount of charges forgone for services furnished under its charity care policy and the estimated cost of those services. Charity care assistance is offered on a tiered grid, which is based on Federal poverty guidelines. In addition to charity care assistance, all uninsured patients are eligible for a discount from billed charges for medically necessary services that is mandated under State of Tennessee law. For those patients with a major catastrophic medical event that does not qualify for full charity assistance, additional discounts are given based on the income level of the patient household using a sliding scale.

The cost of charity care provided by the Hospital was \$79.3 million and \$71.8 million in fiscal 2010 and 2009, respectively. Of the total uncompensated care provided by the Hospital (comprising charity care not reported as revenue and expense reported as provision for bad debts), 74% and 75% of the total in fiscal 2010 and 2009, respectively, was charity care. Charity care patients represent 4% of all total patients treated at the Hospital in both fiscal 2010 and 2009.

In addition to the charity care services described above, the Hospital provides a number of other services to benefit the economically disadvantaged for which little or no payment is received. TennCare/Medicaid and state indigent programs do not cover the full cost of providing care to beneficiaries of those programs. As a result, in addition to direct charity care costs, the Hospital provided services related to TennCare/Medicaid and state indigent programs substantially below the cost of rendering such services.

The Hospital provides public health education and training for new health professionals and provides, without charge, services to the community at large, together with support groups for many patients with special needs.

The estimated total costs of charity care, community benefits, and other unrecovered costs at June 30, reported in accordance with Internal Revenue Service (IRS) reporting requirements for Form 990 Schedule H were as follows (in thousands):

		2010	2009
Charity care and community benefits u	sing		
guidelines for IRS Form 990 Schedule H			
Unreimbursed cost of charity care	\$	79,300	\$ 71,800
Resident and Allied Health education		45,100	40,400
Unreimbursed cost of TennCare/			
Medicaid		45,800	35,200
Other community health programs		5,700	2,100
Subsidized health services		1,500	1,600
Behavioral health hospital services		3,800	1,100
Clinical research support		600	600
Total costs of charity care and			
community benefits		181,800	152,800
Other unrecovered costs using guidelin for IRS Form 990 Schedule H but not includable as community benefits	es		
Unreimbursed cost of Medicare		45,300	38,200
Cost of bad debts		28,300	24,200
Unreimbursed cost of TRICARE		8,700	7,600
Total other unrecovered cost		82,300	70,000
Total cost of charity care, community benefits, and			

# 17. Lease Obligations

Vanderbilt leases certain equipment and real property. These leases are classified primarily as operating leases and have lease terms of up to 15 years. Total operating lease expense in fiscal 2010 and 2009 was \$59.6 million and \$57.5 million, respectively.

As of June 30, 2010, future committed minimum rentals by fiscal year on non-cancelable operating leases with initial or remaining lease terms in excess of one year are as follows (in thousands):

Total future minimum rentals	Ś	147.968
Thereafter		50,574
2015		13,228
2014		15,407
2013		17,937
2012		22,852
2011	\$	27,970

Vanderbilt leases over 50% of the space in the approximately 850,000-square-foot One Hundred Oaks facility, located within five miles of the main campus, primarily for medical clinic and office uses. This operating lease commenced in fiscal 2008 with an initial lease term of 12 years. In addition to having five 10-year renewal options, Vanderbilt will have the right of first offer to lease additional space as it becomes available. Minimum aggregate rental payments of \$49.0 million related to this space are included in the future minimum rentals.

## 18. Related Parties

Intermittently, members of Vanderbilt's Board of Trust and senior management may be directly or indirectly associated with companies engaged in business activities with the university. Accordingly, Vanderbilt has a written conflict of interest policy that requires, among other things, that members of the university community (including trustees) may not review, approve, or administratively control contracts or business relationships when (a) the contract or business relationship is between Vanderbilt and a business in which the individual or a family member has a material financial interest or (b) the individual or a family member is an employee of the business and is directly involved with activities pertaining to Vanderbilt.

Furthermore, Vanderbilt's conflict of interest policy extends beyond the foregoing business activities in that disclosure is required for any situation in which an applicable individual's financial, professional, or other personal activities may directly or indirectly affect, or have the appearance of affecting, an individual's professional judgment in exercising any university duty or responsibility, including the conduct or reporting of research.

The policy extends to all members of the university community (including trustees, university officials, and faculty and staff and their immediate family members). Each applicable person is required to certify compliance with the conflict of interest policy on an annual basis. This certification includes specifically disclosing whether Vanderbilt conducts business with an entity in which he or she (or an immediate family member) has a material financial interest as well as any other situation that potentially could be perceived to conflict with Vanderbilt's best interests.

When situations exist relative to the conflict of interest policy, active measures are taken to appropriately manage the actual or perceived conflict in the best interests of the university, including periodic reporting of the measures taken to the Board of Trust Audit Committee.

# 19. Commitments and Contingencies

- (A) Construction. As of June 30, 2010, approximately \$35.3 million was contractually committed for projects under construction and equipment purchases.
- (B) Litigation. Vanderbilt is a defendant in several legal actions. Management believes that the outcome of these actions will not have a significant effect on Vanderbilt's consolidated financial position.
- (C) Regulations. Vanderbilt's compliance with regulations and laws is subject to future government review and interpretations, as well as regulatory actions unknown or unasserted at this time. Management believes that the liability, if any, from such reviews will not have a significant effect on Vanderbilt's consolidated financial position.
- (D) Medical Malpractice Liability Insurance. Vanderbilt is self-insured for the first level of medical malpractice claims. The current self-insured retention is \$5.5 million per occurrence, not to exceed an annual aggregate of \$43.0 million. For this self-insured retention, investments have been segregated. The funding for these segregated assets 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. Vanderbilt 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 Vanderbilt's consolidated financial position.

- (G) Health Care Services. 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 year-end settlements and actual final settlements are reported in the year final settlements are known. Substantially all final settlements have been determined through the year ended June 30, 2006.
- (H) HIPAA Compliance. Under the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the federal government has authority to complete fraud and abuse investigations. HIPAA has established substantial fines and penalties for offenders. Management continues to refine policies, procedures, and organizational structures to enforce and monitor compliance with HIPAA, as well as other government statutes and regulations.
- (I) Partnership Investment Commitments. There were \$828.3 million of commitments to venture capital, real estate, and private equity investments as of June 30, 2010. These funds may be drawn down over the next several years upon request by the general partners. Vanderbilt expects to finance these commitments with available cash and expected proceeds from the sales of securities. In addition, Vanderbilt is a secondary guarantor for \$121.2 million of commitments for certain investment vehicles where minority limited partners in subsidiaries that Vanderbilt controls have the primary obligations.
- (J) McKendree Village, Inc. Debt Guaranty. In July 1998, Vanderbilt and McKendree Village, Inc. (McKendree), a not-for-profit retirement community, entered into an affiliation agreement, including a guarantee of certain McKendree debt by the university, largely secured by asset liens on McKendree property. As of June 30, 2010, the balance of McKendree's guaranteed debt outstanding was \$15.4 million.

### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
Type A:							
*Research and De							
	U.S. Department of Agriculture Scientific Cooperation and Research	10.961			\$ 20.950		20.950
	Total CFDA	10.961			20,950		20,950
	Total U.S Department of Agriculture				20,950		20,950
	U.S. Department of Commerce	11.000			103,320		103,320
	Total CFDA	11.000			103,320		103,320
	Measurement and Engineering Research and Standards	11.609			203,080		203,080
	Total CFDA	11.609			203,080		203,080
	Total U.S Department of Commerce				306,400		306,400
	U.S. Department of Defense Advanced Research Projects Agency						
	,	12.000	N0017807C2011	BAE Systems, Inc.	_	569,351	569,351
		12.000	HTDRA105D0001DO-02	Boeing Company	_	(15,695)	(15,695)
	Total CFDA	12.000 12.000	HR0011-09-C-0040	BAE Systems, Inc.		20,681 574,337	20,681 574,337
	Research and Technology Development						
	1	12.910	HR0011-09-C-0012	Massachusetts Inst of Tech	_	73,131	73,131
		12.910 12.910	N10AP20003 HR00110810085	US Department of Interior	_	23,990 70,281	23,990 70,281
		12.910	W31P4Q-08-1-0003	University of Washington University of Florida	_	53,004	53,004
	Total CFDA	12.910	•	•		220,406	220,406
	Total Advanced Research Projects Agency					794,743	794,743
	Defense Secretary						
	Basic, Applied, and Advanced Research in Science and Engineering	12.630	PO8200129215	Northrop Grumman Corporation	_	158,345	158,345
		12.630	PO8200137351	Northrop Grumman Corporation		360,040	360,040
	Total CFDA	12.630				518,385	518,385
	Total Defense Secretary					518,385	518,385
	Defense Threat Reduction Agency	12.000			724,140		724,140
	Total CFDA	12.000			724,140		724,140
	Basic and Applied Scientific Research	12.300 12.300	N00173091G029 SC-0008-02-0016/VAN01	State University of New York (SUNY) ATK Mission Research	=	86,332 (14,020)	86,332 (14,020)
	Total CFDA	12.300				72,312	72,312
	Basic Scientific Research - Combating Weapons of Mass Destruction	12.351			1,138,329		1,138,329
	Total CFDA	12.351			1,138,329		1,138,329
	Military Medical Research and Development	12.420	HDTRA1-10-P-0024	CFD Research	1,130,323	8,522	8,522
	Total CFDA	12.420	11011011 101 0024	CI D research		8,522	8,522
	Basic, Applied, and Advanced Research in Science and Engineering	12.630	HDTRA1-10-P-0023	Lynguent, Inc.		14,520	14,520
	Total CFDA	12.630	HDTKA1-10-F-0023	Lynguent, mc.		14,520	14,520
					217.100		
	Research and Technology Development	12.910 12.910	221594	Boeing Company	217,190	252,197	217,190 252,197
	Total CFDA	12.910			217.190	252,197	469.387
	Total Defense Threat Reduction Agency	12.710			2,079,659	347,551	2,427,210
	Total Science Filled Reduction Agency				2,017,039	341,331	2,727,210

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Air Force						
		12.000			\$ 47,036	_	47,036
		12.000	FA865004D3446	General Dynamics Info Tech	_	53,048	53,048
		12.000 12.000	GS04T09DBC0017-HPTI	High Performance Technologies, Inc.	_	76,428	76,428
		12.000	FA87500820020 4206344103	George Mason University Fisk University	_	106,636 (5,869)	106,636 (5,869)
	Total CFDA	12.000		,	47,036	230,243	277,279
	Basic, Applied, and Advanced Research in Science and Engineering	12.630			(8,013)		(8,013)
	Total CFDA	12.630			(8,013)		(8,013)
	Air Force Defense Research Sciences Program	12.800			3,651,953	_	3,651,953
		12.800 12.800	FA955009C1036 FA8650-08-C-3829	Vextec Industrial Measurement Systems	_	11,273 59,717	11,273 59,717
	Total CFDA	12.800	PA8030-08-C-3829	industrial Weastrement Systems	3,651,953	70,990	3,722,943
	Research & Technology Development	12.910				70,990	3,722,943
	research & rectinology Development	12.910	FA875008C0022/BBN/AFRL	BBNT Solutions, LLC	_	108,167	108,167
	Total CFDA	12.910	1 A673000C0022/BBIV/AI KE	BBN Soldions, Lax		108,167	108,167
	Total Air Force	12.710			3,690,976	409,400	4,100,376
	Army						,,
	•	12.000			990,400	_	990,400
		12.000	W81XWH-05-1-0239	University of Rochester	_	166,848	166,848
		12.000	W81XWH-05-1-0239	Cranfield University	_	9,359	9,359
		12.000 12.000	W81XWH-05-1-0239 W81XWH-09-2-0108	Columbia University Johns Hopkins University	_	53,718 75,182	53,718 75,182
		12.000	P010022224	Science Applications International Corp	_	46,597	46,597
		12.000	W911NF0820004	University of California, Berkeley	_	62,766	62,766
		12.000	W31P4Q09D0010/2009-277	Univ of Alabama in Huntsville		24,090	24,090
	Total CFDA	12.000			990,400	438,560	1,428,960
	Collaborative Research and Development	12.114			622		622
	Total CFDA	12.114			622		622
	National Guard Civilian Youth Opportunities	12.404 12.404	W31P4Q08C0081 W9113M-09-C-0021	Advanded Engineering Technology, Inc. Advanded Engineering Technology, Inc.	_	25,758 252,010	25,758 252,010
	Total CFDA	12.404	W)113M-07-C-0021	Advanded Engineering Technology, Inc.		277,768	277,768
		12.420			3,868,814	277,700	3,868,814
	Military Medical Research & Development	12.420	W81XWH06C0391/PO 738	CFD Research Corporation	3,868,814	13,320	3,868,814 13,320
		12.420	W81XWH-05-01-0239	University of Washington	_	90,149	90,149
		12.420	W81XWH-05-1-239	Johns Hopkins University	_	61,728	61,728
		12.420	W81XWH-05-1-0239	Iowa State University	_	43,599	43,599
		12.420	W81XWH-09-2-0020	Rehabilitation Institute Research Corp	_	120,231	120,231
		12.420	W81XWH07C0092	CFD Research Corporation	_	199,687	199,687
	Total CFDA	12.420 12.420	W81XWH-04-2-0031	Rutgers, The State Univ of NJ	3.868.814	93,205	93,205
	Basic Scientific Research	12.420			917,261		917,261
	Basic Scientific Research	12.431	P0002289 TTU Phase 3	TN Technology University	917,201	155,628	155,628
		12.431	4224544233	TN Technology University	_	213,596	213,596
		12.431	W911NF0720046	Auburn University	_	5,943	5,943
		12.431	W911NF-06-1-0076	Univ of California, Berkley	_	156,259	156,259
		12.431	HMAOEMB060004	Boeing Company		2,037,879	2,037,879
	Total CFDA	12.431			917,261	2,569,305	3,486,566
	Basic, Applied, and Advanced Research in Science and Engineering	12.630	W15QKN-08-C-0440	Information System Technologies, Inc.		46,121	46,121
	Total CFDA	12.630				46,121	46,121

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
	Research & Technology Development	12.910	4224224803	International Technology Center	s	_	(140)	(140)
	Total CFDA	12.910		~			(140)	(140)
	Total Army				_	5,777,097	3,953,533	9,730,630
	Navy				_			
		12.000 12.000	N0017804D4042	EG&G Technical Services, Inc.		15,455	641,717	15,455
	Total CFDA	12.000	N0017804D4042	EG&G Technical Services, inc.	_	15,455	641,717	657,172
	Basic and Applied Scientific Research	12.300			_	1,361,814	041,717	1,361,814
	Basic and Applied Scientific Research	12.300	N00014-08-1-0655	Univ of California, Santa Barbara		1,301,814	251,824	251,824
		12.300	SC-6599-02-0012/VAN10	ATK Mission Research		_	(146,675)	(146,675)
		12.300	N00173081G002	State University of New York		_	(13,280)	(13,280)
		12.300	N0016402C6599	ATK Mission Research		_	(1,190)	(1,190)
		12.300	4224233803	ATK Mission Research		_	(48)	(48)
		12.300 12.300	4224233823 N68335-08-C-0084	ATK Mission Research Puritan Research Corporation		_	(6,982) 97,466	(6,982) 97,466
		12.300	ATK-PO24-N005	ATK Mission Research		_	12,587	12,587
		12.300	N00421-08D-0012	Databuoy, LLC		_	45,660	45,660
		12.300	N000140710749/57100223	Massachusetts Institue of Tech		_	113,024	113,024
		12.300	N00164-09-P-1005	EG&G Technical Services, Inc.		_	15,010	15,010
		12.300	4224523806/961075	Johns Hopkins University		_	29,664	29,664
		12.300	N66001-06-C-8005	Johns Hopkins University	_		31,379	31,379
	Total CFDA	12.300			_	1,361,814	428,439	1,790,253
	Basic Scientific Research - Combating Weapons of Mass Destruction	12.351			_	3,681		3,681
	Total CFDA	12.351			_	3,681		3,681
	Research & Technology Development	12.910	N0003008C0030003	Aero Thermo Technology, Inc.		_	843,964	843,964
		12.910	PO DL-H-543153	Charles Stark Draper Laboratory, Inc.		_	(8,547)	(8,547)
		12.910 12.910	PO DL-H-551036 N00030-05-C-0035	Charles Stark Draper Laboratory, Inc. Aero Thermo Technology, Inc.		_	(16,926) (53,513)	(16,926) (53,513)
	T. LOTD.		N00030-03-C-0033	Aero Thermo reciniology, nic.	_			
	Total CFDA	12.910			_		764,978	764,978
	Total Navy				_	1,380,950	1,835,134	3,216,084
	Marines  Basic, Applied, and Advanced Research in Science and Engineering	12.630	M67854-07-D-1035/S0812	Kansas State University	_		51,968	51,968
	Total CFDA	12.630					51,968	51,968
	Total Marines				_		51,968	51,968
	National Security Agency				_			
	Mathematical Sciences Grants Program	12.901			_	27,401		27,401
	Total CFDA	12.901			_	27,401		27,401
	Total National Security Agency				_	27,401		27,401
	Total U.S. Department of Defense				_	12,956,083	7,910,714	20,866,797
	U.S. Department of Education							
		84.000	4261302093	State of Idaho		_	52	52
		84.000 84.000	4361-GR1027642 4262602993	TN Higher Education Commission		_	208,470 6,970	208,470 6,970
			4262602993	University of Pennsylvania	_			
	Total CFDA	84.000			_		215,492	215,492
	National Institute on Disability and Rehabilitation Research	84.133			_	80,991		80,991
	Total CFDA	84.133			_	80,991		80,991
	Education Research, Development and Dissemination	84.305	42.510021.52			10,424,538	_	10,424,538
		84.305 84.305	4261002163 ER-06-CO-0019 S2006-03	University of Michigan Learning Point Associates		_	18 118,079	18 118,079
		04.303		r out resocutes			110,077	110,077

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
		84.305	4262102473	State University of New York	s	_	224,559	224,559
		84.305	4264302003	Harvard University		_	7,384	7,384
		84.305	550619	University of Pennslyvania	_		177,464	177,464
	Total CFDA	84.305			_	10,424,538	527,504	10,952,042
	Research in Special Education	84.324				2,988,073	_	2,988,073
		84.324	UF07088	University of Florida	_		26,269	26,269
	Total CFDA	84.324			_	2,988,073	26,269	3,014,342
	Grants for Enhanced Assessment Instrument	84.368 84.368	4264302031 4264302063	State of South Carolina State of Pennslyvania		_	111,624 245,481	111,624 245,481
			4204302003	State of Femisiyvania	_			
	Total CFDA	84.368			_		357,105	357,105
	Special Education Tech Assistance on State Data Collection	84.373			-	330,525		330,525
	Total CFDA	84.373			-	330,525		330,525
	Total U.S. Department of Education				_	13,824,127	1,126,370	14,950,497
	U.S. Department of Energy							
	Energy	81.000 81.000	4206344273	Oak Ridge Assoc Universities		25,322	31,172	25,322 31,172
		81.000	PO 579879	Fermi Nat'l Accelerator Lab		_	108,817	108,817
		81.000	66427-001-08	Los Alamos Laboratories		_	50,202	50,202
		81.000	PO578455	Fermi Nat'l Accelerator Lab		_	25,714	25,714
		81.000	PO 582762	Fermi Nat'l Accelerator Lab		_	39,246	39,246
		81.000 81.000	6400008068 3400133973	UT Battelle, LLC UT Battelle, LLC		_	40,181 737	40,181 737
		81.000	400083323	UT Battelle, LLC		_	18,050	18,050
		81.000	4000084740	UT Battelle, LLC		_	150,059	150,059
		81.000	4000091167	UT Battelle, LLC		_	3,860	3,860
		81.000	4000089092	UT Battelle, LLC		_	54,184	54,184
		81.000 81.000	4000049157 4000044834	UT Battelle, LLC UT Battelle, LLC		_	150,764 43,407	150,764 43,407
	Total CFDA	81.000			-	25,322	716,393	741,715
	University Laboratory Cooperative Program	81.004	4000053959	UT Battelle, LLC	_		208,649	208,649
	Total CFDA	81.004				_	208,649	208,649
	Office of Science Financial Assistance Program	81.049			_	2,314,293		2,314,293
	office of percince I material Association Program	81.049	ZCO-7-77390-01	Nat'l Renewable Energy Lab			66,625	66,625
		81.049	4224234263	Southern Methodist University		_	99,789	99,789
		81.049	4000056541	UT Batelle, LLC	_		80,552	80,552
	Total CFDA	81.049			_	2,314,293	246,966	2,561,259
	Fossil Energy Research and Development	81.089	DEFC26074NT4309	Honeywell International, Inc.	_		143,463	143,463
	Total CFDA	81.089			_		143,463	143,463
	Office of Environmental Waste Processing	81.104	PO 925757	Sandia National Laboratories	_		95,031	95,031
	Total CFDA	81.104			_		95,031	95,031
	Total Department of Energy - Chicago Department of Energy - Germantown				-	2,339,615	1,410,502	3,750,117
	Office of Science Financial Assistance Program	81.049			_	5,523,401		5,523,401
	Total CFDA	81.049			_	5,523,401		5,523,401
	Total Department of Energy - Germantown				_	5,523,401		5,523,401
	Department of Energy - Golden							
	Office of Science Financial Assistance Program	81.049			_	318,468		318,468
	Total CFDA	81.049				318,468		318,468
	Total Department of Energy - Golden				_	318,468		318,468
	Total U.S. Department of Energy					8,181,484	1,410,502	9,591,986

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Part	Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
Trait CFA		Environmental Protection Agency						
Eminomenia Pilary & Insonation Grains   66.61		Science to Achieve Results (STAR) Research Program	66.509			\$ 43,213		43,213
Publish Presents Graits Program		Total CFDA	66.509			43,213		43,213
Publición Prevention Quant Program		Environmental Policy & Innovation Grants	66.611			85,304		85,304
\$1,000		Total CFDA	66.611			85,304		85,304
1591   1591		Pollution Prevention Grants Program						
1,417								
Tacl CTDA Research, Development, Monistraing, Public Educ, Trianing, Donn, Stat  Tocal CTDA Research, Development, Monistraing, Public Educ, Trianing, Donn, Stat  Tocal Environmental Protection Agency  Tacla Environmental Protection Agency  U.S. Department of Education and Families  PS			66.708	RN09-0005	Arcadis U.S., Inc.	_	13,439	13,439
Research, Development Monitoring Politic Ridor, Training, Drum, Sta				RN06-0031	Arcadis U.S., Inc.			
Total CFDA							53,020	
Tad Department Procession Agency   19,000   20,1000								
1.5. Department of Hamba Services   1.5. Administration of Children and Families   1.5. Administration of Children American American   1.5. Administration of Children American		Total CFDA	66.716					
Administration of Children and Families		Total Environmental Protection Agency				228,282	53,020	281,302
Pacific   Paci		U.S. Department of Health & Human Services						
Total CFDA		Administration of Children and Families						
Temporary Assistance for Needy Families			93.000	90 CA1765	Children's Trust of South Carolina		66,434	66,434
Total CFDA   93.58		Total CFDA	93.000				66,434	66,434
Head Start		Temporary Assistance for Needy Families	93.558	GR-06-17098-00	TN Dept of Human Services		(102)	(102)
Total CFDA   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   93,600   94,6400   93,600   94,6400   93,600   94,6400   93,600   94,6400   94,640   94		Total CFDA	93.558				(102)	(102)
Developmental Disabilities Basic Support		Head Start	93.600			4,847		4,847
Total CFDA		Total CFDA	93.600			4,847		4,847
Total Administration of Children and Families		Developmental Disabilities Basic Support	93.630	33135	TN Dept of Human Services		(14,190)	(14,190)
Agency for Healthcare Research and Quality  Total CFDA  93.00  Total CFDA  93.00  1,522,131  Research on Healthcare Costs, Quality and Outcomes  93.226  80 INHS13610  University of Wisconsin  - (23)  93.226  118HS019036  Research fin for Mental Hygiene, Inc  93.226  R1HS1508  Rays Fin May Fin for Meet Educ & Risch  1,337,283  - (23)  175,094		Total CFDA	93.630				(14,190)	(14,190)
Page		Total Administration of Children and Families				4,847	52,142	56,989
Total CFDA   93,000   93,226   R01HS13610   University of Wisconsin   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,337,283   -   1,5094   175,094   175,094   -   1,5094		Agency for Healthcare Research and Quality						<u> </u>
Research on Healthcare Costs, Quality and Outcomes   93.226   R01HS13610   University of Wisconsin			93.000			1,522,131		1,522,131
93.26   R01HS13610   University of Wisconsin   — (23) (23)		Total CFDA	93.000			1,522,131		1,522,131
93.26   R01HS13610   University of Wisconsin   — (23) (23)		Research on Healthcare Costs, Quality and Outcomes	93.226			1,337,283		1,337,283
93.26   1U18HS17919   University of Alabama			93.226	R01HS13610	University of Wisconsin		(23)	(23)
93.26   R18HS018036   Research Edin for Mental Hygiene, Inc.   21,202   2					•	_		
93.26   R01HS15508   Mayo Fdn for Med Educ & Rsch   1,337,283   213,775   1,551,058					·	_		
Total CFDA   93.26     1,337,283   213,775   1,551,088     Total Agency for Healthcare Research and Quality Substance Abuse and Mental Health Services Administration   93.000   4264605413   State of Mississippi   -   52,351   52,351     93.000   4264600191   Catholic Charities Diocese of Jackson, MS   -   45,206   45,206     Total CFDA   93.000   93.243   U798M058758   Gulf Coast Mental Health Ctr   -   15,1378   51,378     Total CFDA   93.243   GR-06-17529-00   TN Dept of Finance & Admin   -   (1,469)   (1,469)     Total CFDA   93.243   GR-06-17529-00   TN Bureau of Tenncare   -   15,058   15,058     Total CFDA   93.778   GR-09-25697-00   TN Bureau of Tenncare   -   15,058   15,058     Total CFDA   93.778   GR-09-25697-00   TN Bureau of Tenncare   -   15,058   15,058     Total CFDA   93.778   GR-09-25697-00   TN Bureau of Tenncare   -   15,058   15,058     Total CFDA   93.778   GR-09-25697-00   TN Bureau of Tenncare   -   15,058   15,058     Total CFDA   93.778   93.778   15,058   15,058     Total CFDA   93.778   15,058     Total CFDA   93.778					• • • • • • • • • • • • • • • • • • • •	_		
Total Agency for Healthcare Research and Quality   Substance Abuse and Mental Health Services Administration   93.000		Total CEDA		1011101000	Mayor an ior med zade et risen	1 337 283		
Substance Abuse and Mental Health Services Administration   93.000   4264605413   State of Mississippi   -   52,351			93.220					
Page						2,039,414		3,073,169
Total CFDA   93.000   93.001   97.557						_		
Projects of Regional & National Significance         93.243         U79SM088758         Gulf Coast Mental Health Cr         —         51.378         51.378         51.378         51.378         51.378         51.378         51.378         61.469)         (1.469)         (1.469)         (1.469)         49.909         49.909         49.909         49.909         49.909         Medical Assistance Program         93.778         GR-09-25697-00         TN Bureau of Tenncare         —         15.058         15.058           Total CFDA         93.778         93.778         TN Bureau of Tenncare         —         15.058         15.058		T. LOTTA		4264600191	Cathoric Charities Diocese of Jackson, MS			
93.243   GR-06-17529-00   TN Dept of Finance & Admin   —   (1.469)   (1.469)				U79SM058758	Gulf Coast Mental Health Ctr			
Medical Assistance Program         93.778         GR-09-25697-00         TN Bureau of Tenncare         —         15,058         15,058           Total CFDA         93.778         —         15,058         15,058			93.243	GR-06-17529-00	TN Dept of Finance & Admin		(1,469)	(1,469)
Total CFDA 93.778		Total CFDA	93.243				49,909	49,909
		Medical Assistance Program	93.778	GR-09-25697-00	TN Bureau of Tenncare		15,058	15,058
Total Substance Abuse and Mental Health Services Admin		Total CFDA	93.778				15,058	15,058
		Total Substance Abuse and Mental Health Services Admin					162,524	162,524

### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Centers for Disease Control						
	Celleds for Discuss Collide	93.000 93.000	V688P-2828	\$ Veterans Affairs	166,069	274,239	166,069 274,239
	Total CFDA	93.000			166,069	274,239	440,308
	Innovations in Applied Public Health Research	93.061			92,880		92,880
	Total CFDA	93.061			92,880		92,880
	Project Grants & Cooperative Agreements for Tuberculosis Control	93.116	RFS 34349374-09	TN Dept of Econ & Comm Dev	72,000	14,874	14,874
		93.116	GR-04-16108-00	TN Dept of Health		(2,738)	(2,738)
	Total CFDA	93.116				12,136	12,136
	Injury Prevention and Control Rsrch & State & Community Based Prog	93.136 93.136	FA-10-29659-00 4045785053	TN Dept of Health TN Dept of Health	_	21,856 5,163	21,856 5,163
		93.136	U49CE001091	Meharry Medical College		(8,905)	(8,905)
	Total CFDA	93.136				18,114	18,114
	Bleeding Disorders Outreach	93.183			92,572		92,572
	Total CFDA	93.183			92,572		92,572
	Immunization Rsrch, Demo, Public Info & Educ-Training & Clinical	93.185			2,324,876		2,324,876
	Total CFDA	93.185			2,324,876		2,324,876
	Immunization Grants	93.268	U50CCU416123	TN Dept of Health		(6,069)	(6,069)
	Total CFDA	93.268		•		(6,069)	(6,069)
	Centers for Disease Control and Prevention Investigations	93.283	U50CCU416123	TN Dept of Health		1,425,589	1,425,589
	Centers for Disease Control and Freehand Investigations	93.283	U01DD000199	Univ of North Carolina	_	29,787	29,787
		93.283	TS-1454	Assoc for Prevention Teach & Rsrch	_	22,628	22,628
		93.283 93.283	5U50CD300860-22 FA-10-29364-00	Assoc for Prevention Teach & Rsrch TN Dept of Health	_	82,430 23,800	82,430 23,800
		93.283	FA-09-28686-00	TN Dept of Health	_	29,276	29,276
	Total CFDA	93.283				1,613,510	1,613,510
	Total Centers for Disease Control				2,676,397	1,911,930	4,588,327
	Food and Drug Administration						
	Food and Drug Administration Research	93.103 93.103	4043000033	Children's Hospital Boston	359,711	1.996	359,711 1,996
	Total CFDA	93.103	4043000033	Children's Hospital Boston	359,711	1,996	361,707
	Total Food and Drug Administration				359,711	1,996	361,707
	Health Resource Services Administration						
		93.000	UA3MC11054-01-00	Massachusetts General Hosp		(517)	(517)
	Total CFDA  Maternal & Child Health Fed Consolidation Program	93.000 93.110	H30MC05053	Univ of North Carolina		20,026	20,026
	Material & Cinte Readil Fed Consolidation Flogram	93.110	UAMC11054	Massachusetts General Hosp	=	65,743	65,743
		93.110	4044100033	Massachusetts General Hosp		49,553	49,553
	Total CFDA	93.110				135,322	135,322
	Coordinated HIV Services & Access to Research for Children	93.153			22,657		22,657
	Total CFDA	93.153			22,657		22,657
	National Bioterrorism Hospital Preparedness	93.889	4060800093	TN Dept of Health		197,007	197,007
	Total CFDA	93.889				197,007	197,007
	Geriatric Education Centers	93.969	D31HP08823	Meharry Medical School		(708)	(708)
	Total CFDA	93.969				(708)	(708)
	Total Health Resource Services Administration				22,657	331,104	353,761
	National Institutes of Health						
		93.000			5,288,017		5,288,017
		93.000	020911IAG153	Meharry Medical College	_	34,930	34,930
		93.000 93.000	4043570133 4043790074	HCD International, Inc. Radiation Therapy Oncology Grp	_	(95) 1,365	(95) 1,365
		93.000	4044750053	Southwest Research Institute, Inc.	_	11,916	11,916
		93.000	4045100013	Innosense, LLC	_	12,314	12,314
		93.000	4045800254	George Washington University	_	23,384	23,384
		93.000	4046060923	Medimmune, Inc.	_	1,109	1,109

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.000	AI67039	University of Alabama at Birmingham	s –	44,343	44,343
		93.000	CA12582	John Wayne Cancer Institute	_	36,385	36,385
		93.000	HHSF223200830058C	Brigham and Women's Hospital	_	3,310	3,310
		93.000	HHSN268200800003C	University of Pennsylvania	_	57,709	57,709
		93.000	HHSN268200900034C	Westat, Inc.	_	105,568	105,568
		93.000	HHSN271200677563C	Ionwerks, Inc.	_	6,058	6,058
		93.000	HL69254-1022	Nat'l Childhood Cancer Fdn	_	1,039	1,039
		93.000	K12DH00850	Yale University	_	(1,359)	(1,359)
		93.000	N01AI15444	Johns Hopkins University	_	60	60
		93.000	N01AI30025	Univ of Alabama at Birmingham	_	6,224	6,224
		93.000	N01AI45250	St Louis University	_	16,657	16,657
		93.000	N01C051106	University of Kentucky	_	67,377	67,377
		93.000	N01CM657018-16	Ohio State University	_	7,745	7,745
		93.000	N01HD23342	Wayne State University	_	95,916	95,916
		93.000	N01HV28181	University of South Carolina	_	39,762	39,762
		93.000	N01MH90001	University of North Carolina	_	20,419	20,419
		93.000	N01MH90003	Univ of Texas Southwestern Med Ctr	_	60,228	60,228
		93.000	NORC290-040016	University of Chicago	_	1,935	1,935
		93.000	P01CA10445	Washington Univ in St. Louis	_	37,029	37,029
		93.000	P01DA12408	Cornell University	_	102,278	102,278
		93.000	P01HL74940	University of Virginia	_	13,919	13,919
		93.000	P50HD55751	University of Illinois	_	84,758	84,758
		93.000	R01AA16781	Wayne State University	_	69,037	69,037
		93.000	R01AI79253 R01AR55557	Roswell Park Cancer Institute	_	104,787	104,787
		93.000 93.000	R01CA09271	Brigham and Women's Hospital Ohio State University	_	34,979 93,699	34,979 93,699
		93.000	R01CA09271 R01CA104818	Baylor University	_	35,685	35,685
		93.000	R01CA104818 R01CA116174	H Lee Moffitt Cancer Ctr	_	33,083 118,747	118,747
		93.000	R01DA23879	John Hopkins University	_	86,149	86,149
		93.000	R01DA23879 R01DA11997	University of Michigan	_	15,418	15,418
		93.000	R01DK75046	Harvard University	_	18,010	18,010
		93.000	R01DK77298	University of Utah	_	75,442	75,442
		93.000	R01DK77258 R01DK80315	University of Minnesota	_	5,000	5,000
		93.000	R01ES10041	University of Ninnesota University of Rochester	_	2,056	2,056
		93.000	R01ES14472	Meharry Medical College	_	61,555	61,555
		93.000	R01GM68786	University of Massachusetts	_	120	120
		93.000	R01HD52732	University of Pennsylvania	_	60,091	60,091
		93.000	R01HD57284	University of Washington	_	32,005	32,005
		93.000	R01HL87115	University of Pennsylvania	_	125,227	125,227
		93.000	R01HL95132	Social & Scientific Systems, Inc.	_	335	335
		93.000	R01MD080647	University of Miami	_	137,155	137,155
		93.000	R01MH66128	University of Washington	_	55,035	55,035
		93.000	R01MH71260	Rosalind Franklin Univ of Med	_	(195)	(195)
		93.000	R01NS39987	Mayo Fdn for Medical Educ	_	36	36
		93.000	R01NS48503	University of Pennsylvania	_	(1,309)	(1,309)
		93.000	R01NS49477	Univ of Cal at San Francisco	_	(104,735)	(104,735)
		93.000	R03DK69322	Emory University	_	81,132	81,132
		93.000	R21AG28182	University of Florida	_	9.881	9,881
		93.000	R37AR38648	University of Medicine & Dentistry of NJ	_	(1,335)	(1,335)
		93.000	R41DK75161	Cognosci, Inc.	_	671	671
		93.000	R41MH85768	Innunochemistry Technologies, LLC	_	152,140	152,140
		93.000	R42AI05394	Arthrochip, LLC	_	207,948	207,948
		93.000	R43CA107908	Spectros Corporation	_	24,913	24,913
		93.000	R43GM87129	CFD Research Corporation	_	2,826	2,826
		93.000	R43HL79783	Medvis Applied Medial Visualizations, LLC	_	29,462	29,462
		93.000	R43MH81379	Anatrace, Inc.	_	5	5
		93.000	R44NS051926	Acculight Corporation	_	33,734	33,734
		93.000	S11ES14156	Meharry Medical College	_	(1,447)	(1,447)
		93.000	U01AA13499	University of Tennessee	_	(198)	(198)
		93.000	U01AI67693	Massachusetts General Hospital	_	6,555	6,555
		93.000	U01AI68619	Family Health International	_	328,434	328,434
		93.000	U01AI69918	Johns Hopkins University	_	(677)	(677)
		93.000	U01CA136792	University of Southern California	_	8,565	8,565
		93.000	U01CA094986	Johns Hopkins University	_	1,384	1,384
		93.000	U01DK61055	George Washington University	_	(1,349)	(1,349)
		93.000	U01DK61230	George Washington University	_	39	39
		93.000	U01DK66579	Renal Research Institute, Inc	_	4,320	4,320
		93.000	U01DK70219	Cincinnati Children's Hosp Rsch Fdn	_	(24,075)	(24,075)
		93.000 93.000	U01DK72513 U01HG004263	Mount Sinai School of Medicine University of Washington	_	(46,463) 68,574	(46,463) 68,574

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.000	U01HL63747	Duke University	s —	595	595
		93.000	U01HL68270	New England Research Institutes	_	70,836	70,836
		93.000	U01HL87318	Univ of TX Health Sci Ctr at Houston	_	59,149	59,149
		93.000	U01NS45719	Mount Sinai School of Medicine	_	28,616	28,616
		93.000 93.000	U10CA76001 U10CA98543	Duke University	_	2,934 1.019	2,934 1,019
		93.000	U10EY13272	Childrens Oncology Group Emory University	_	(1.020)	(1,020)
		93.000	U10EY14351	University of Wisconsin	=	9,279	9,279
		93.000	U10HL80413	Duke University	_	46,348	46,348
		93.000	U24CA557217	St. Jude Hospital	_	9,450	9,450
		93.000	U24CA55727	St. Jude Hospital	_	9,442	9,442
		93.000	U38HK00014	Mayo Fdn for Medical Educ	_	1,010	1,010
		93.000	U54CA91408	Meharry Medical College	_	106,580	106,580
		93.000 93.000	U54GM62114 U54NS41071	University of Texas	_	6 43,174	6 43,174
		93.000	U54RR19478	Meharry Medical College Baylor University		(277)	(277)
	Total CFDA	93.000			5,288,017	3,188,792	8,476,809
	Maternal & Child Health Federal Consolidated Program	93.110	UA43MC11054	Massachusetts General Hospital		326,821	326,821
	Total CFDA	93.110				326,821	326,821
	Biological Response to Environmental Health Hazards	93.113			7,314,681	_	7,314,681
		93.113	R01ES14459	Indiana University		21,585	21,585
		93.113	R01ES10041	University of Rochester	_	68,821	68,821
		93.113	S11ES14156	Meharry Medical College		112,875	112,875
	Total CFDA	93.113			7,314,681	203,281	7,517,962
	Oral Diseases and Disorders Research	93.121			1,274,901		1,274,901
	Total CFDA	93.121			1,274,901		1,274,901
	Injury Prevention and Control Research	93.136	U49CE001091	Meharry Medical College		194,736	194,736
	Total CFDA	93.136				194,736	194,736
	Human Genome Research	93.172			3,688,568	_	3,688,568
		93.172	R01HG002995	F Hutchinson Cancer Rsrch Ctr	_	232,912	232,912
		93.172	U01HG04608 U01HG04263	Marshfield Clinic Research Foundation University of Washington	_	193,006	193,006
		93.172				252,944	252,944
	Total CFDA	93.172			3,688,568	678,862	4,367,430
	Research Related to Deafness and Communication Disorders	93.173			4,050,965	_	4,050,965
		93.173	R01DC07660	University of Kansas		238,106	238,106
	Total CFDA	93.173			4,050,965	238,106	4,289,071
	Research & Training in Complementary and Alternative Medicine	93.213			1,026,259	_	1,026,259
		93.213	R01AT002477	Syracuse University		41,742	41,742
	Total CFDA	93.213			1,026,259	41,742	1,068,001
	Research on Healthcare Costs, Quality & Outcomes	93.226			681,195		681,195
	Total CFDA	93.226			681,195		681,195
	Mental Health Research Grants	93.242			12,581,620	_	12,581,620
		93.242	R42MH076317	Perception Research Systems, Inc.	_	7,056	7,056
		93.242	R01MH075041	Purdue University	_	61,283	61,283
		93.242 93.242	R01MH63104 R56MH66128	Washington University in St. Louis University of Washington	_	21,153 (7,328)	21,153 (7,328)
		93.242	R01MH84874	University of Washington University of Chicago	_	45,952	45,952
		93.242	R01MH77647	Oregon Health & Science Univ	_	43,503	43,503
		93.242	R01MH61989	N.S. Kline Inst for Psych Rsrch	_	63,549	63,549
		93.242	R01MH80759	University of Southern California	_	138,053	138,053

### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.242 93.242	R01MH83706 P20MH078188	University of Chicago N.S. Kline Inst for Psych Rsrch	- -	80,479 23,413	80,479 23,413
	Total CFDA	93.242			12,581,620	477,113	13,058,733
	Alcohol Research Programs	93.273 93.273 93.273	P20AA17828 U01AA16662	VA Commonwealth Univ VA Commonwealth Univ	1,205,300	26,303 54,493	1,205,300 26,303 54,493
	Total CFDA	93.273			1,205,300	80,796	1,286,096
	Drug Abuse Scientist Development Award	93.277			53,170		53,170
	Total CFDA	93.277			53,170		53,170
	Drug Abuse Research Programs  Total CFDA	93.279 93.279 93.279 93.279	R01DA26207 R01DA23892	Johns Hopkins University Johns Hopkins University	2,911,459 — — — 2,911,459	102,382 83,521 185,903	2,911,459 102,382 83,521 3,097,362
	Mental Health Research Career/Scientist Development Award	93.281			435,083	-	435,083
	Total CFDA	93.281			435,083		435,083
	Biomedical Imaging Research	93.286 93.286 93.286	R21EB09513 R33EB00672	Oakland University Oakland University	3,511,688	1,937 (1,136)	3,511,688 1,937 (1,136)
	Total CFDA	93.286			3,511,688	801	3,512,489
	Trans-NIH Research Support	93.310			6,750,711		6,750,711
	Total CFDA	93.310			6,750,711		6,750,711
	Health Professions Student Loans	93.342	R44CA134169	Acoustic Medical Systems, Inc.		76,953	76,953
	Total CFDA	93.342				76,953	76,953
	Nursing Research	93.361 93.361	R01NR11042	Pennsylvania Stats University	270,530	5,668	270,530 5,668
	Total CFDA	93.361			270,530	5,668	276,198
	Biomedical Technology	93.371 93.371	R41RR20835	Alerion Biomedical, Inc.	419,298	(4,665)	419,298 (4,665)
	Total CFDA	93.371			419,298	(4,665)	414,633
	Minority Biomedical Research Support	93.375	MD00516	Meharry Medical College		11,396	11,396
	Total CFDA	93.375				11,396	11,396
	Research Infrastructure	93.389 93.389 93.389 93.389	U54RR19478 R44RR020238 U54RR19453	Baylor College Ionwerks, Inc. Children's Nat'l Medical Ctr	11,236,181	8,145 51,695 23,559	11,236,181 8,145 51,695 23,559
	Total CFDA	93.389			11,236,181	83,399	11,319,580
	Cancer Cause and Prevention Research	93.393 93.393 93.393 93.393 93.393 93.393 93.393	U01CA136792 U01CA88160 R01CA131874 R01CA141439 R01CA120097 R01CA120097	University of Southern California Fred Hutchinson Cancer Research Ctr Fred Hutchinson Cancer Research Ctr University of Washington University of Pittsburgh Univ of Pittsburgh Med Ctr	16,276,868 — — — — — —	72,510 14,124 12,430 118,592 50,979 39,627	16,276,868 72,510 14,124 12,430 118,592 50,979 39,627
	Total CFDA	93.393			16,276,868	308,262	16,585,130
	Cancer Detection and Diagnosis Research	93.394 93.394 93.394 93.394	R01CA136647 R21CA125227 R21CA125227	University of California, Davis New York University Mount Sinai School of Medicine	5,689,746 — — —	14,707 472 29,817	5,689,746 14,707 472 29,817
	Total CFDA	93.394			5,689,746	44,996	5,734,742
	Cancer Treatment Research	93.395 93.395 93.395 93.395 93.395 93.395	4045000615 4046500014 4046750144 4047750033 R21CA123881	Frontier Science & Tech Research Fdn Amer Coll of Radiology Imag American Coll of Radiology Southwest Oncology Group University of Washington	6,202,910 — — — — —	187 140,126 11,215 13,969 37,675	6,202,910 187 140,126 11,215 13,969 37,675

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.395	R44CA119502	Pathfinder Therapeutics, Inc.	s —	87,266	87,266
		93.395	R41CA130191	Cumberland Pharmaceuticals, Inc.	_	25,421	25,421
		93.395	P01CA129243	Memorial Sloan-Kettering Cancer Ctr	_	72,064	72,064
		93.395 93.395	CA29605 R01CA125757	John Wayne Cancer Institute Washington University in St. Louis	_	(19) 69,899	(19) 69.899
		93.395	U01CA118953	Fred Hutchinson Cancer Research Ctr	_	69,899 36,762	36,762
		93.395	U10CA98543	Childrens Oncology Group	_	112.683	112,683
		93.395	U10CA98543	Nat1 Childhood Cancer Fdn		127,693	127,693
	Total CFDA	93.395			6,202,910	734,941	6,937,851
	Cancer Biology Research	93.396			12,305,283	_	12,305,283
		93.396	R01CA136924	University of South Carolina	_	4,544	4,544
		93.396 93.396	P01CA13106 P01CA97296	Cold Spring Harbor Laboratory University of Chicago	_	171,527 40,533	171,527 40,533
	Total CFDA	93.396	1010107290	om reisity of emeago	12.305.283	216,604	12.521.887
	Cancer Centers Support	93.397			16,560,022		16,560,022
	Cancer Centers Support	93.397	U54CA112967	Massachusetts Institute of Technology	10,500,022	40,417	40,417
		93.397	CA126505	Science Application International Corp		26,448	26,448
	Total CFDA	93.397			16,560,022	66,865	16,626,887
	Cancer Research Manpower	93.398			870,776		870,776
	Total CFDA	93.398			870,776		870,776
	Cancer Research Manpower	93.399			1,596,791	_	1,596,791
		93.399	CA107612	Meharry Medical College	_	14,824	14,824
		93.399	R01CA120558	University of Utah	_	47,767	47,767
		93.399 93.399	U54CA136465 U01CA114641	Stanford University Meharry Medical College	_	145,877 7,520	145,877 7,520
	Total CFDA	93.399			1,596,791	215,988	1,812,779
	Family Violence Prevention & Srvces/Grants for Battered Women's Shelter	93.671			(1,025)		(1,025)
	Total CFDA	93.671			(1,025)		(1,025)
	Biophysics & Physiological Sciences	93.821	U54GM69338	Univ of California San Diego		574,016	574,016
	Total CFDA	93.821				574,016	574,016
	Heart and Vascular Research	93.837			22,740,157	_	22,740,157
		93.837	R01HL85834	Children's Memorial Hosp (Chicago)		4,203	4,203
		93.837	R21HL091465	Rutgers, The State Univ of New Jersey	_	48,382	48,382
		93.837	R01HL92577	Boston University	_	5,880	5,880
		93.837	U01HL87318 U01HL69757	Univ of Texas Health Science Ctr at Houston	_	49,837	49,837
		93.837 93.837	R01HL07938	Meharry Medical College University of Washington	_	19,643 14,976	19,643 14,976
		93.837	R01HL07923	University of Washington	_	175,675	175,675
		93.837	R01HL76645	University of North Carolina	_	15,937	15,937
		93.837	R01HL66072	University of Mississippi	_	2	2
		93.837	P01HL74940	University of Virginia	_	(2,360)	(2,360)
		93.837	P01HL74940	Georgetown University		(901)	(901)
	Total CFDA	93.837			22,740,157	331,274	23,071,431
	Lung Diseases Research	93.838			5,904,568	_	5,904,568
		93.838	5U01HL64857	University of Colorado	_	(18,479)	(18,479)
		93.838	R01HL81619	University of Pennsylvania	_	34,568	34,568
		93.838	R01HL91760	Johns Hopkins University	_	25,300	25,300
		93.838 93.838	U10HL80413 R01HL97163	Duke University National Jewish Medical & Rsrch Ctr	_	16,485 126,191	16,485 126,191
		93.838	P01HL61646	Cincinnati Children's Hosp Rsrch	_	(56)	(56)
		93.838	R01HL85610	Cincinnati Children's Hosp Rsrch	_	48,263	48,263
		93.838	R01HL084113	University of Pittsburgh	_	56,772	56,772
		93.838	P50HL08923	University of Colorado		21,561	21,561
	Total CFDA	93.838			5,904,568	310,605	6,215,173
	Blood Diseases and Resources Research	93.839			7,486,014		7,486,014
	Total CFDA	93.839			7,486,014		7,486,014
	Arthritis, Muscularskeletal & Skin Diseases Research	93.846			3,586,653	_	3,586,653
		93.846	R01GM77651	University of Tennessee	_	41,823	41,823

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.846	R01AR56834	raiode Island Hospital	s	14,163	14,163
		93.846	1R01AR48529	University of Minnesota		81	81
	Total CFDA	93.846			3,586,653	56,067	3,642,720
	Diabetes, Endocrinology and Metabolism Research	93.847			39,370,274	_	39,370,274
		93.847	R01DK58197	University of South Alabama	_	67,973	67,973
		93.847	4204500933	Medical College of Georgia	_	7,587	7,587
		93.847	R21DK81059	University of Pittsburgh	_	3,729	3,729
		93.847 93.847	U01DK62418 R01DK82779	Benaroya Rsrch Institute at Virginia Mason University of California, Systemwide	_	31,001 36,840	31,001 36,840
		93.847	DK078606	Children's Hospital of Philadelphia	_	22,510	22,510
		93.847	U24DK76169	University of Georgia		(40)	(40)
		93.847	N01-DK-6-2203	Case Western University		205,683	205,683
	Total CFDA	93.847			39,370,274	375,283	39,745,557
	Digestive Diseases & Nutrition Research	93.848			791,232	_	791,232
		93.848	R21DK81059	Children's Hospital of Pittsburgh	_	(1,212)	(1,212)
		93.848	R01DK64592	Washington Univ in St Louis		3,092	3,092
	Total CFDA	93.848			791,232	1,880	793,112
	Kidney Diseases, Urology and Hematology	93.849			1,341,613	_	1,341,613
		93.849	P01DK65123	University of Kansas	_	(27,145)	(27,145)
		93.849 93.849	U01DK70219 R01DK81420	Cincinnati Children's Hosp Rsrch Fdn Mount Sinai School of Medicine	_	195,243 16,716	195,243 16,716
	Total CFDA	93.849	K01DK81420	Would Smal School of Medicine	1,341,613	184,814	1,526,427
	Clinical Research Related Neurological	93.853 93.853	NS052386	St Jude Hospital	11,155,364	83,445	11,155,364 83,445
		93.853	R41NS63705	Newurotargeting, LLC	_	41,362	41,362
		93.853	R01NS046668	University of Colorado	_	140	140
		93.853	R01NS63932	University of Hawaii	_	66,200	66,200
		93.853	U01NS44876	Yale University	_	432	432
		93.853	U01NS38529	University of Texas	_	54,734	54,734
		93.853	U01NS49640	Massachusetts General Hospital	_	17,037	17,037
		93.853 93.853	K08NS44298 R01NS49477	Dartmouth College Univ of California at San Francisco	_	(5,271)	(5,271) 310,837
		93.853	P01NS26630	Duke University	_	310,837 (8,309)	(8,309)
		93.853	P01NS26630	University of Miami		86,078	86,078
	Total CFDA	93.853			11,155,364	646,685	11,802,049
	Biological Basics Research in Neuroscience	93.854	U43NS41071	Meharry Medical College	_	30,717	30,717
		93.854	NS37912	Northwestern University	_	(25,697)	(25,697)
		93.854	U54NS41071	Meharry Medical College		115,885	115,885
	Total CFDA	93.854				120,905	120,905
	49	02.055			15 020 04		15 030 04 :
	Allergy, Immunology and Transplantation	93.855 93.855	U01AI68636	Social and Scientific Systems, Inc.	15,839,944	351,839	15,839,944 351.839
		93.855	U01AI68614	Fred Hutchinson Cancer Rsrch Ctr	_	351,839 880,302	351,839 880,302
		93.855	P01AI78064	Oregon Health & Science University	_	281,769	281,769
		93.855	R24AI67039	University of Alabama at Birmingham	_	43,021	43,021
		93.855	R01AI083145	University of Cape Town (South Africa)	_	18,229	18,229
		93.855	U19AI67854	Duke University	_	4,080	4,080
		93.855	P01AI59443	Univ of North Carolina	_	174,641	174,641
		93.855	U54AI57157	Duke University	_	(9,633)	(9,633)
		93.855	R33AI76096	University of Alabama at Birmingham	_	22,029	22,029
		93.855	U01AI69918	Johns Hopkins University	_	49,860	49,860

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### Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
		93.855 93.855	U54AI57157 U01AI57229	Univ of North Carolina Stanford University	s		939,901 152	939,901 152
	Total CFDA	93.855				15,839,944	2,756,190	18,596,134
	Microbiology and Infectious Diseases Research	93.856 93.856 93.856 93.856 93.856 93.856	5U01AI46747 U01AI41530 U19AI48231 CDC 200-2002-00732 N01AI25462	Fred Hutchinson Cancer Rsch Ctr Univ of Alabama at Birmingham Columbus Children's Research Inst Stanford University Stanford University		2,096	(16,669) (757) 220,052 10,559 (26)	2,096 (16,669) (757) 220,052 10,559
		93.856 93.856	5R01AI40350 R01AI58828	Miriam Hospital Emory University	_		(20) (2,709) (1,144)	(26) (2,709) (1,144)
	Total CFDA	93.856			_	2,096	209,306	211,402
	Pharmacology, Physiology & Biological Chemistry Research	93.859 93.859 93.859 93.859 93.859 93.859 93.859	U54GM93442 P50GM82251 R01GM68786 P50GM76659 R01GM083607 R01GM068430	University of Illinois University of Pittsburgh University of Massachusetts University of Pittsburgh University of Miami University of Pittsburgh		18,912,733 — — — — — —	4,361 301,976 107,825 4,569 130,538 (3,379)	18,912,733 4,361 301,976 107,825 4,569 130,538 (3,379)
	Total CFDA	93.859	101011000130	chirefully of Philodigh	_	18,912,733	545,890	19,458,623
	Genetics & Developmental Biology Research	93.862			_	(8,873)		(8,873)
	Total CFDA	93.862			_	(8,873)		(8,873)
	Population Research	93.864			-	563,175		563,175
	Total CFDA Research For Mothers and Children	93.864 93.864 93.865 93.865 93.865 93.865 93.865 93.865 93.865 93.865	U54HD52668  R01HD47447 R01HD52732 4045900114 HD41249 U10HD49983 4045900074 4045900084 R01HD39961	Yale University  Dartmouth College University of Pennsylvania Children's National Medical Center University of Michigan University of Alabama at Birmingham University of Alabama at Birmingham University of Connecticut	<del>-</del>	563,175 8,784,179 — — — — — —	275.821 275.821 	275.821 838.996 8,784.179 48,722 23,472 64,991 41,166 447 57,770 27,499 136,793
		93.865 93.865 93.865	4224500123 R24HD050821 1P01HD46261	Rehabilitation Inst Rsrch Corp Rehabilitation Inst Rsrch Corp University of Houston		_ _ _	64,887 40,571 5,163	64,887 40,571 5,163
	Total CFDA	93.865				8,784,179	511,481	9,295,660
	Aging Research	93.866 93.866 93.866 93.866 93.866 93.866 93.866 93.866	R01AG19757 R01AG20135 P01AG002132 R01AG27944 AG21547 R01AG028786 R01AG27854 P01AG010770	Duke University Duke University Univ of California at San Franse University of Miami Duke University Columbia University University of Chicago Univ of California at San Franse	_	3,306,127 ————————————————————————————————————	(35,370) 190 162,924 653,875 (5,234) 351,231 4,885 53,139	3,306,127 (35,370) 190 162,924 653,875 (5,234) 351,231 4,885 53,139
	Total CFDA	93.866			_	3,306,127	1,185,640	4,491,767
	Vision Research	93.867 93.867 93.867 93.867 93.867 93.867 93.867 93.867	U10EY12118 R01EY016094 R01EY018176 R01EY018176 U10EY11751 R01EY15872 U10EY12118 R01EY12894	Duke University Univ of Illinois at Chicago Massachusetts Eye & Ear Infirmary Tufts University Jaeb Ctr for Health Rsrch Fdn, Inc. Harvard University University of Miami Western Michigan University	_	8,032,075       	(5) 29,443 (20,607) 21,483 42,962 107,807 502,530 179,716	8,032,075 (5) 29,443 (20,607) 21,483 42,962 107,807 502,530 179,716
	Total CFDA	93.867			=	8,032,075	863,329	8,895,404

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Medical Library Assistance	93.879			\$ 1,389,954	_	1,389,954
		93.879 93.879	R01LM10098 R56LM7948	Darmouth University Michigan State University	_	15,490 31,630	15,490 31,630
	Total CFDA	93.879	KJOLWI / 740	Withingan State Oniversity	1,389,954	47,120	1,437,074
	Resource and Manpower Dev in Environmental Health Sciences	93,894			(1,782)		(1,782)
	Total CFDA	93,894			(1.782)		(1,782)
	Fogarty International Research Collaborative	93.934			38,976		38,976
	Total CFDA	93.934			38,976		38,976
	Senior International Fellowships	93.989			52,686		52,686
	Total CFDA	93.989			52,686		52,686
	Total National Institutes of Health				271,488,162	16,373,666	287,861,828
	Total U.S. Department of Health and Human Services				277,411,188	19,047,137	296,458,325
	U.S. Agency for International Development USAID Foreign Assistance for Prog Oversea	98.001			342,397		342,397
	Total CFDA	98.001			342,397		342,397
	Global Development Alliance	98.011			1,392,950	_	1,392,950
		98.011	DFDI00050022100	Management Systems Int1		(4,387)	(4,387)
	Total CFDA	98.011			1,392,950	(4,387)	1,388,563
	Total U.S. Agency for International Development				1,735,347	(4,387)	1,730,960
	National Aeronautics Space Administration NASA Research Grants	43.000			1,852,161	_	1,852,161
		43.000	NNL06AA29C	Georgia Institute of Technology		29,750	29,750
		43.000 43.000	NNL05AA37C	Georgia Institute of Technology	_	(1,184) 47,099	(1,184) 47,099
		43.000	PO 345834 375-32531	Boeing Company Clarkson University	_	84,853	84,853
		43.000	HST-GO-10921-01.A	Space Telescope Science Inst.	_	1,626	1,626
		43.000	HST-AR-10967.01-A	Space Telescope Science Inst.	_	37	37
		43.000	HST-AR-11274.01-A	Space Telescope Science Inst.	_	5,158	5,158
		43.000 43.000	8100000850 HST-GO-11164.01-A	Lockheed Martin Corporation Space Telescope Science Inst.	_	149,204 23,391	149,204 23,391
		43.000	HST-GO-11104.01-A	Space Telescope Science Inst.  Space Telescope Science Inst.	_	31,134	31,134
		43.000	HST-GO-11232.01-A	Space Telescope Science Inst.	_	32,571	32,571
		43.000	JP100521	Scientic, Inc.	_	174	174
		43.000 43.000	4224213505 T0028.01 4206313723	Traclabs, Inc. California Inst of Technology	_	5,406 (2,066)	5,406 (2,066)
		43.000	4206313723 VU11NN03	Metrolaser, Inc.	_	121,285	121,285
		43.000	NCC9-58-55	Baylor University	_	108,715	108,715
		43.000	4206323622	Harvard University	_	5,983	5,983
		43.000	GO8-9016X	Harvard University	_	30,616	30,616
		43.000 43.000	GO9-0006X NNX08CA40C	Harvard University Qualtech Systems, Inc.	_	19,406 59,762	19,406 59,762
		43.000	C09080012	Honeywell International, Inc.	_	46,543	46,543
		43.000	C09090018	Honeywell International, Inc.	_	30,112	30,112
		43.000 43.000	200975 985	BAE Systems, Inc. CFD Research Corporation	_	(338) 59,673	(338) 59,673
	Total CFDA	43.000	765	CI D Research Corporation	1,852,161	888,910	2,741,071
	Total National Aeronautics Space Admininstration				1,852,161	888,910	2,741,071
	National Foundation for the Arts and Humanities				1,002,101	000,710	2,7-1,071
	National Endowment for the Humanities						
	Promotion of the Humanities Fellowship	45.160			30,262	_	30,262
	Total CFDA	45.160			30,262		30,262
	Total National Endowment for the Humanities				30,262		30,262

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Institute of Museum Services						
	Institute of Museum and Library Services	45.313			\$ 21,128		21,128
	Total CFDA	45.313			21,128		21,128
	Total Institute of Museum Services				21,128		21,128
	Total National Foundation for the Arts and Humanities				51,390		51,390
	National Science Foundation						
	Engineering Grants	47.041			1,001,488		1,001,488
		47.041 47.041	IIP0740683 IIP0945488	Appliflex, LLC Kent Optronics, Inc.	_	30,815 38,105	30,815 38,105
		47.041	CBET0829977	Fisk University	_	3,939	3,939
		47.041 47.041	CMMI0904287 EEC0540834	George Washington University University of Minnesota	_	32,353 316,196	32,353 316,196
		47.041	CBET0651803	Johns Hopkins University		76,015	76,015
	Total CFDA	47.041			1,001,488	497,423	1,498,911
	Mathematical & Physical Sciences	47.049			3,207,522		3,207,522
	Total CFDA	47.049			3,207,522		3,207,522
	Geosciences	47.050 47.050	EAR0711109	University of Chicago	232,405	48,069	232,405 48,069
	Total CFDA	47.050 47.050	EAR0/11109	University of Chicago	232,405	48,069	280,474
	Computer and Info Sciences & Engineering	47.070			1,087,968	10,002	1,087,968
	Computer and into sciences & Engineering	47.070	CCF0424422	University of California Berkley	1,087,508	698,097	698,097
		47.070	0726763	Virginia Polytechnic Institute & State Univ		43,207	43,207
	Total CFDA	47.070			1,087,968	741,304	1,829,272
	Biological Sciences	47.074			1,565,409		1,565,409
	Total CFDA	47.074			1,565,409		1,565,409
	Social, Behavioral and Economic Sciences	47.075 47.075	SBE0542013	Univ of California Sand Diego	1,264,218	786,271	1,264,218 786,271
	Total CFDA	47.075		ū	1,264,218	786,271	2,050,489
	Educational and Human Resources	47.076			2,715,799	_	2,715,799
		47.076	4221003031	Tennessee State University	_	28,936	28,936
		47.076 47.076	DUE0737198 ESI0454754	East Carolina University University of Massachusetts	_	7,859 31,221	7,859 31,221
		47.076	DUE0817486	Purdue University	_	103,405	103,405
		47.076	DRL0814571	Harvard University	_	19,691 167,479	19,691
		47.076 47.076	DRL0816406 DRL0733209	San Diego State University City College of New York	_	121,590	167,479 121,590
	Total CFDA	47.076			2,715,799	480,181	3,195,980
	Polar Programs	47.078			47,292		47,292
	Total CFDA	47.078			47,292		47,292
	Office of Cyberinfrastructure	47.080			11.754		11.754
	Total CFDA	47.080			11,754		11,754
	Total National Science Foundation	47.000			11,133,855	2,553,248	13,687,103
	Nuclear Regulatory Commission				11,100,000	2,000,210	13,007,103
	USNRC Nuclear Education Grant Program	77.006			_	_	_
		77.006	NRC3807502	Rutgers, The State Univ of NJ	_	16,037	16,037
	Total CFDA	77.006				16,037	16,037
	Total Nuclear Regulatory Commission					16,037	16,037
	U.S. Department of Homeland Security					10,037	10,007
	Research Projects	97.002	5-39181	University of Memphis		164,447	164,447
	Total CFDA	97.002	5-5/101	Chryslany or wiempins		164,447	164,447
			122 121 170 5	N. 1912 G. G. G.			
	State & Local Homeland Security Training	97.005	4224214796	National White Collar Crime Center		191,224	191,224
	Total CFDA	97.005				191,224	191,224

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Centers for Homeland Security	97.061	P910602535	University of Minnesota	s –	5,223	5,223
	Total CFDA	97.061				5,223	5,223
	Homeland Security Advanced Research Project	97.065	FA8750-09-2-0157	State University of New York		19,996	19,996
	Total CFDA	97.065		-		19,996	19,996
	Homeland Security, Research, Testing, Evaluation & Demonstration of Tech	97.108	4206314753	Cornell University		81,458	81,458
	Total CFDA	97.108				81,458	81,458
	Total U.S. Department of Homeland Security					462,348	462,348
	General Service Administration				· <u> </u>		
		39.000	CSES-09-01	Centra Technology, Inc.	_	174,452	174,452
	Total CFDA	39.000				174,452	174,452
	Total General Service Administration					174,452	174,452
	U.S. Department of Transportation						
		20.000 20.000	Task Order 4 Task Order 5	University of Memphis University of Memphis	_	25,001 69,497	25,001 69,497
	Total CFDA	20.000	Task Order 5	University of Memphis		94,498	94,498
					371,295	94,498	_
	Aviation Research Grants	20.108			371,295		371,295 371,295
	Total CFDA	20.108	E4 00 2220 C 00	mark of the second			
	Highway Planning and Construction	20.205 20.205	FA-08-23396-00 18083-FA1030278	TN Dept of Transportation TN Dept of Transportation	_ _	(1,812) 9,212	(1,812) 9,212
	Total CFDA	20.205				7,400	7,400
		20.701	4224124893	University of Memphis		(1,855)	(1,855)
		20.701	4224124913	University of Memphis	_	54,001	54,001
		20.701 20.701	4224124923 4224124933	University of Memphis University of Memphis	= =	58,246 29,917	58,246 29,917
		20.701	4224124973	University of Memphis	_	57,119	57,119
		20.701	DTRT07G0004: 07-VU-SG1	University of Tennessee		3,194	3,194
	Total CFDA	20.701				200,622	200,622
	Total U.S. Department of Transportation				371,295	302,520	673,815
	Tennessee Valley Authority TVA Environmental Research Center	62.001			(1,247)	_	(1,247)
	Total CFDA	62.001			(1,247)		(1,247)
	Total Tennessee Valley Authority	02.001			(1,247)		(1,247)
	Veteran Affairs				(-,)		(-,/
	Veteran Affairs	64.000			(6,753)		(6,753)
	Total CFDA	64.000			(6,753)		(6,753)
	Total Veteran Affairs				(6,753)		(6,753)
	Total Research and Development, excluding ARRA				328,064,562	33,940,871	362,005,433
Research and D	Development- American Recovery and Reinvestment Act (ARRA)						
	National Science Foundation						
	ARRA: Trans-NSF Recovery Act Research Supplement	47.082 47.082	CMMI0727207	Johns Hopkins University	3,534,379	4,131	3,534,379 4,131
		47.082	IIP0924043	Appliflex, LLC	_	104,161	104,161
		47.082	EPS0919436	University of Tennessee		118,784	118,784
	Total CFDA	47.082			3,534,379	227,076	3,761,455
	Total National Science Foundation				3,534,379	227,076	3,761,455

## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	U.S. Department of Health & Human Services						
	Agency for Healthcare Research and Quality						
	Recovery Act − Comparative Effectiveness Research - AHRQ□	93.715			\$ 446,502		446,502
	Total CFDA	93.715			446,502	_	446,502
	Total Agency for Healthcare Research and Quality				446,502		446,502
	Centers for Disease Control						
	ARRA: Preventing Healthcare-Associated Infections						
	ARRA. Hereitung Transient-Associated infections	93.717	GR-10-30967	TN Dept of Health		44,072	44,072
	Total CFDA	93.717				44,072	44,072
	Total Centers for Disease Control						
	National Institutes of Health						
	ARRA: Trans-NIH Recovery Act Research Supplement	93.701			30,216,657	_	30,216,657
		93.701	P01AI58113	Mount Sinai School of Medicine	_	181,237	181,237
		93.701 93.701	U01HG04728 R01DK78606	Massachusetts Eye and Ear Infirmary Children's Hospital of Philadelphia	_	30,029 41,437	30,029 41.437
		93.701	RC1DK86817	University of Maryland	_	37,539	37,539
		93.701	RC2HL101816	Harvard University	_	198,660	198,660
		93.701	U01AI69918	John Hopkins University	_	77,753	77,753
		93.701	U01A68636	Social and Scientific Systems, Inc.	_	14,652	14,652
		93.701 93.701	U54CA143798 4043790323	Memorial Sloan-Kettering Cancer Ctr Meharry Medical College	_	8,981 89,894	8,981 89,894
		93.701	RC2HL10174	University of Michigan	_	66,810	66,810
		93.701	UL1RR25780	University of Colorado	_	3,386	3,386
		93.701	R01AR55557	Brigham and Women's Hospital	_	10,669	10,669
		93.701 93.701	R21MH89465 R01HD56949	University of Southern California Harvard University	_	62,464 89,281	62,464
		93.701	U01CA139275	Cincinnati Children's Hosp Research Fdn	_	15,416	89,281 15,416
		93.701	U10CA98543	National Childhood Cancer Foundation	_	21,973	21,973
		93.701	RC1CA146882	Indiana University	_	12,898	12,898
		93.701	HL100951	Emory University	_	5,689	5,689
		93.701 93.701	R01AG33005 R01EY016094	University of Florida University of Illinois	_	43,138 44,465	43,138 44,465
		93.701	R21MH085254	University of North Carolina	_	26,142	26,142
		93.701	UL1RR025747	University of North Carolina	_	26,467	26,467
		93.701	R21NS064534	John Hopkins University	_	17,850	17,850
		93.701	HHSN26020040012C	John Hopkins University	_	26,848	26,848
		93.701 93.701	20010-03958-10 P01CA29605	University of Illinois John Wayne Cancer Institute	_	14,132 2	14,132
		93.701	HD055478	Rehabilitation Institute Research Corp	_	7,536	7,536
		93.701	R21DC009654	East Tennessee State University	_	18,773	18,773
		93.701	UL1RR24160	University of Rochester		16,646	16,646
	Total CFDA	93.701			30,216,657	1,210,767	31,427,424
	Total National Institutes of Health				30,216,657	1,210,767	31,427,424
	Total U.S. Department of Health & Human Services				30,663,159	1,254,839	31,917,998
	Total Research and Development - American Recovery and Reinvestment Act (ARRA)				34,197,538	1,481,915	35,679,453
Student Financial A	* Total Research and Development including ARRA				362,262,100	35,422,786	397,684,886
Student Financial A	U.S. Department of Education						
	Federal Supplemental ED Opportunity Grants	84.007			1,389,257		1,389,257
	Total CFDA	84.007			1,389,257		1,389,257
	Federal Family Education Loan Program - School as Lender	84.032			81,503,951		81,503,951
	Total CFDA	84.032			81,503,951		81,503,951
	Federal Work-Study Program	84.033			1,179,980		1,179,980
	Total CFDA	84.033			1,179,980		1,179,980
	Federal Perkins Loan Program	84.038			1,622,059		1,622,059
	Total CFDA	84.038			1,622,059		1,622,059

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
Federal Pell Grant Program	84.063			\$ 3,795,475	_	3,795,475
Total CFDA	84.063			3,795,475		3,795,475
Academic Competitiveness Grants	84.375			253,325		253,325
Total CFDA	84.375			253,325		253,325
National Science & Mathematics Access to Retain Talent Grants	84.376			215,851		215,851
Total CFDA	84.376			215,851		215,851
Teacher Education Assistance for Colleges and Higher Education Grants	84.379			6,000		6,000
Total CFDA	84.379			6,000		6,000
Total U.S. Department of Education				89.965.898		89,965,898
U.S. Department of Health and Human Services						
Nurse Faculty Loan Program	93.264			777,684		777,684
Total CFDA	93.264			777,684		777,684
Nursing Student Loan Program	93.364			271,000		271,000
Total CFDA	93.364			271,000		271,000
Total U.S. Department of Health and Human Services				1,048,684		1,048,684
Student Financial Aid - American Recovery and Reinvestment Act (ARRA)						
U.S. Department of Education						
Federal Work-Study Program	84.033			415,705		415,705
Total CFDA	84.033			415,705		415,705
Total U.S. Department of Education				415,705		415,705
Total Student Financial Aid - American Recovery and Reinvestment Act (A	IRRA)			415,705		415,705
Total Student Financial Aid				91,430,287		91,430,287
Other						
U.S. Department of Education	04.225			2.007.225		2.007.225
* Spec Ed - Personnel Prep to Improve Svcs for Disabled Children	84.325 84.325	57201	Pennsylvania College of Optometry	3,887,336	22,180	3,887,336 22,180
Total CFDA	84.325			3,887,336	22,180	3,909,516
Total U.S. Department of Education				3,887,336	22,180	3,909,516
U.S. Department of Health & Human Services						
Center for Disease Control						
Global AIDS	93.067			12,398,686		12,398,686
Total CFDA	93.067			12,398,686		12,398,686
National Institutes of Health						
* Cancer Research Manpower	93.398			4,115,157		4,115,157
Total CFDA	93.398			4,115,157		4,115,157
Biomedical Research & Research Training	93.859			4,142,970		4,142,970
Total CFDA	93.859			4,142,970		4,142,970
International Research & Research Training	93.989			7,131,036		7,131,036
Total CFDA	93.989			7,131,036		7,131,036
Total National Institutes of Health				15,389,163		15,389,163
Total U.S. Department of Health and Human Services				27,787,849		27,787,849

## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
Type B:							
Other							
	Corporation For National Service	94.000			\$ 143,745	_	143,745
	Total CFDA	94.000			143,745		143,745
	Learn & Serve America Higher Education	94.005			94,608		94,608
	Total CFDA	94.005			94,608		94,608
	Total Corporation For National Service	74.003			238,353		238,353
	U.S. Department of Defense				230,333		230,333
	Defense Secretary						
	Military Medical Research & Development	12.420			268	_	268
	Total CFDA	12.420			268		268
	Total Defense Secretary	12.120			268		268
	Army				200		200
	y	12.000			373,540	_	373,540
		12.000 12.000	4060804063 4060804073	Battelle Memorial Institute Battelle Memorial Institute	_	36,783 18,148	36,783 18,148
	Total CFDA	12.000	4000804073	Batterie Memoriai histitute	373,540	54,931	428,471
	Military Medical Research & Development	12.420			177,336	34,931	177,336
	mintary medical Research & Development	12.420	W81XWH-09-1-0161	Meharry Medical College	177,550	2,870	2,870
	Total CFDA	12.420			177,336	2,870	180,206
	Basic Scientific Research	12.431			19,841		19,841
	Total CFDA	12.431			19,841		19,841
	Total Army				570,717	57,801	628,518
	Total U.S. Department of Defense				570,985	57,801	628,786
	U.S. Department of State						
		19.000 19.000	S-ECAAS-09-CA-012		13,065		13,065
		19.000	4262604893	Academy for Educational Development Academy for Educational Development	_	(803) 120,007	(803) 120,007
		19.000	4486004752	Institute of International Educ, Inc.		23,906	23,906
	Total CFDA	19.000			13,065	143,110	156,175
	Academic Exchange Programs - Teachers	19.408	S-ECAAS-09-CAA-023	Academy for Educational Development	_	13,873	13,873
		19.408	SECAAS09CA0223	Academy for Educational Development		125,644	125,644
	Total CFDA	19.408				139,517	139,517
	Total U.S. Department of State				13,065	282,627	295,692
	U.S. Department of Education Department of Education	84.000	4262342093	Benetech Initiative	_	92,947	92,947
		84.000	4262602053	South Bend Community School Corp	_	2,045	2,045
		84.000 84.000	4205902023 ED-06-R-0021	Howard University Westat, Inc.	_	22,280 553,517	22,280 553,517
		84.000	S283B5050051	Learning Point Associates		232,068	232,068
	Total CFDA	84.000				902,857	902,857
	National Resource Centers & Fellowship	84.015			434,439		434,439
	Total CFDA	84.015			434,439		434,439
	Overseas Program - Faculty Research Abroad	84.019			86,277		86,277
	Total CFDA	84.019			86,277		86,277
	Overseas Program - Doctoral Dissertation Research Abroad	84.022			15,791		15,791
	Total CFDA	84.022			15,791		15,791

## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
		84.027	GR0717983	TN Dept. of Education	s	_	413,512	413,512
		84.027 84.027	4044505023 GR-05-16690-00	TN Dept. of Education TN Dept. of Education		_	305,575 (7,731)	305,575 (7,731)
	Total CFDA	84.027	GR-03-10090-00	1N Dept. of Education			711,356	711,356
	Rehabilitation Services - Vocational Rehab	84.126	GR-06-17179-00	TN Dept of Human Services		_	914	914
		84.126	GR-00-12686	TN Dept of Human Services			65,844	65,844
	Total CFDA	84.126					66,758	66,758
	Eisenhower Mathematics & Science Education - State Grants	84.164	GR-5-10236-5-00	TN Higher Education Commission			6	6
	Total CFDA	84.164					6	6
	Javits Fellowships	84.170				2,500		2,500
	Total CFDA	84.170				2,500		2,500
	Special Education Preschool Grants	84.173 84.173	4045705163 GR0718020	TN Dept of Education TN Dept of Education			(111) (7)	(111) (7)
	Total CFDA	84.173					(118)	(118)
	Special Education Grants For Infants & Families with Disabilities	84.181 84.181	4045705203 4045705393	TN Dept of Education TN Dept of Education		_	(241)	(241)
	Total CFDA	84.181	40/3/033/3	11 Dept of Education			(240)	(240)
	Safe & Drug-Free Schools & Communities	84.186	GR-09-26199	TN Dept of Education		_	24,712	24,712
	Total CFDA	84.186	GR 07 20177	The Bept of Education		_	24,712	24,712
	Graduate Assistance In Areas Of National Need	84.200				207,689		207,689
	Total CFDA	84.200				207,689		207,689
	National Institute on Student Achievement	84.305				1,783,378		1,783,378
	National institute on Student Achievement	84.305	PROJ0000243	Northwestern University		1,765,576	145,164	145,164
	Total CFDA	84.305				1,783,378	145,164	1,928,542
	Special Education Research & Innovation	84.324				170,142		170,142
	Total CFDA	84.324				170,142		170,142
	Spec Ed - Technical Assistance & Dissemination to Improve Svcs	84.326				672,369	_	672,369
		84.326	5830-1251-00-B	University of South Florida			35,184	35,184
	Total CFDA	84.326				672,369	35,184	707,553
	Gaining Early Awareness & Readiness for Undergraduate Program	84.334	FA-09-27795-00	TN Higher Education Commission			16,905	16,905
	Total CFDA	84.334					16,905	16,905
	Early Reading First	84.359				952,652		952,652
	Total CFDA	84.359				952,652		952,652
	Total U.S. Department of Education					4,325,237	1,902,584	6,227,821
	U.S. Department of Energy Office of Science Financial Assistance	81.049	4000039014	UT-Battelle, LLC			3,028	3,028
	Total CFDA	81.049					3,028	3,028
	Total U.S. Department of Energy						3,028	3,028
	U.S. Department of Health & Human Services							
	Centers for Medicare and Medicaid Services							
	Medical Assistance Program	93.778	GR-04-15873-00 GR-07-18109	TN Bureau of TennCare		_	158 1,374,233	158 1,374,233
		93.778 93.778	GR-07-18109 4046105403	TN Dept of Health TN Dept of Finance & Administration		_	1,374,233 112,040	1,374,233 112,040
		93.778	4044255113	TN Bureau of TennCare		_	(839)	(839)
		93.778	GR-03-15186	TN Bureau of TennCare		_	(81)	(81)
		93.778 93.778	GR-07-15873 GR-10-29770	TN Dept of Health TN Dept of Finance & Administration		_	(808) 286,375	(808) 286,375
		,3.110					200,010	200,010

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
		93.778 93.778	GR-09-21729 GR-08-21729	TN Bureau of TennCare TN Bureau of TennCare	s —	597,400 (4,344)	597,400 (4,344)
	Total CFDA	93.778	GR-00-2172)	174 Bureau of Tellifeare		2,364,134	2,364,134
	Total Centers for Medicare and Medicaid Services	23.770				2,364,134	2,364,134
	Administration for Children and Families						
		93.000	4045350012	TN Department of Children's Services		19,846	19,846
	Total CFDA	93.000				19,846	19,846
	Head Start	93.600			1,068,578		1,068,578
	Total CFDA	93.600			1,068,578		1,068,578
	Developmental Disabilities Basic Support	93.630 93.630	GR-08-22277 GR-09-25187	TN Dept of MH/DD TN Dept of MH/DD	_	(362) 11,269	(362) 11,269
		93.630	GR-09-25433	TN Dept of MH/DD	_	(2,506)	(2,506)
		93.630 93.630	7598-GR1028790 7597-GR1028791	TN Dept of MH/DD TN Dept of MH/DD	_	71,849 252,332	71,849 252,332
		93.630	GR-08-21903	TN Dept of MH/DD	_	(6,759)	(6,759)
		93.630 93.630	GR-08-22160 GR-09-27412	TN Dept of MH/DD TN Dept of MH/DD	_	(6,914) 246	(6,914) 246
		93.630	7596-GR1028787	TN Dept of MH/DD		170,705	170,705
	Total CFDA	93.630				489,860	489,860
	Child Health & Human Development Extramural Research	93.865			519,918		519,918
	Total CFDA	93.865			519,918		519,918
	Total Administration for Children and Families				1,588,496	509,706	2,098,202
	Agency for Healthcare Research and Quality National Resarch Service Awards Health	93.225			198,579	_	198,579
	Total CFDA	93.225			198,579		198,579
	Research on Healthcare Costs, Quality & Outcomes	93.226	GR0617554	TN Dept of Finance & Administration		2,249,506	2,249,506
	Total CFDA	93.226				2,249,506	2,249,506
	Total Agency for Healthcare Research and Quality				198,579	2,249,506	2,448,085
	Substance Abuse and Mental Health Services Administration						
		93.000 93.000	RX4285890 90YD0268	Georgetown University Georgetown University	_	34,886 50,056	34,886 50,056
	Total CFDA	93.000	701D0200	Georgetown University		84,942	84,942
	Projects of Regional & National Significance	93.243	Z-07-033420	TN Dept of MH/DD		28	28
	Total CFDA	93.243				28	28
	Total Substance Abuse & Mental Health Services Admin					84,970	84,970
	Center for Disease Control						
		93.000			27,683		27,683
	Total CFDA	93.000			27,683		27,683
	Innovations in Applied Public Health	93.061			72,703		72,703
	Total CFDA	93.061			72,703		72,703
		93.136	FA-07-16968	TN Department of Health		(2,026)	(2,026)
	Total CFDA	93.136				(2,026)	(2,026)
	Immunization Research Demonstration	93.185			510,960		510,960
	Total CFDA	93.185			510,960		510,960
	CDC and Prevention - Investigations and Technical Assistance	93.283 93.283	4014225003 FA-09-28692-00	TN Department of Health TN Department of Health		29,847 82,565	29,847 82,565
	Total CFDA	93.283		-		112,412	112,412
	HIV Demostration, Research, Publice & Professional Education Proj	93.941	U47PS323096	Association of Public Health Laboratories		164,854	164,854
	Total CFDA	93.941				164,854	164,854

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
	Preventive Health & Health Services Block Grant	93.991	GR-08-21425	TN Department of Health	s	_	556,622	556,622
	Total CFDA	93.991					556,622	556,622
	Total Center for Disease Control					611,346	831,862	1,443,208
	Health Resource Services Administration				_			<u> </u>
		93.000	D36AH10050	Meharry Medical College		_	(2,103)	(2,103)
		93.000 93.000	4090015473 4096015144	TN Dept of MH/DD TN Dept of Health		_	40,883 15,000	40,883 15,000
	Total CFDA	93.000			_	_	53,780	53,780
	Public Health & Social Services Emergency Fund	93.003	4016015024	TN Department of Health			124	124
	8	93.003	4016015064	TN Department of Health		_	11,266	11,266
		93.003 93.003	4016015084 4096015064	TN Department of Health TN Department of Health		_	126 7,770	126 7,770
		93.003	4096015064	TN Department of Health TN Department of Health		_	102	102
		93.003	4096015114	TN Department of Health		_	104	104
		93.003	4016015124	TN Department of Health		_	40,459	40,459
		93.003 93.003	4016015144 4016015164	TN Department of Health TN Department of Health		_	12,626 47,949	12,626 47,949
		93.003	4096015124	TN Department of Health		_	21,272	21,272
		93.003	Z-04-019661	TN Department of Health		_	795	795
		93.003	GR-05-16692-00	TN Department of Health	_		129,014	129,014
	Total CFDA	93.003			_		271,607	271,607
	Medical Reserve Corps Small Grant Program	93.008			_	2	<del></del> .	2
	Total CFDA	93.008			_	680,208		680,208
	Mental Health Planning and Demo Projects	93.110 93.110	H30MC05053	University of North Carolina		680,208	2,066	2,066
		93.110	H84MC00004	TN Disability Coalition	_		17,804	17,804
	Total CFDA	93.110			_	680,208	19,870	700,078
	Emergency Medical Services for Children	93.127	40.45705.402	TTV D		130,357		130,357
		93.127	4045785493	TN Department of Health	_		(188)	(188)
	Total CFDA	93.127			_	130,357	(188)	130,169
	National AIDS Education and Training Center	93.145			_	22,866		22,866
	Total CFDA	93.145			_	22,866		22,866
	Advanced Education Nursing Grant Program	93.247			_	572,883		572,883
	Total CFDA	93.247			_	572,883		572,883
	National Poison Control Systems Stabilization	93.253			_	477,256		477,256
	Total CFDA	93.253			_	477,256		477,256
	Rapid Expansion of Antiretroviral Therapy Prog for HIV-Infected Persons	93.266	U91HA06801	Cornell University	_		54,943	54,943
	Total CFDA	93.266			_		54,943	54,943
	Professional Nurse Traineeships	93.358			_	245,882		245,882
	Total CFDA	93.358			_	245,882		245,882
	Basic Nurse Education & Practice Grants	93.359			_	709,973		709,973
	Total CFDA	93.359			_	709,973		709,973
	Development Disabilities Basic Support	93.630	GR0822320	TN Dept of Finance & Admin		_	1,793	1,793
		93.630 93.630	GR0921903 GR1021903	TN Department of MH/DD TN Department of MH/DD		_	(16,672) 60,189	(16,672) 60,189
		93.630	GR1021903 GR1022160	TN Department of MH/DD TN Department of MH/DD		_	53,548	53,548
		93.630	GR0922160	TN Department of MH/DD	_		6	6
	Total CFDA	93.630			_		98,864	98,864

## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
	National Bioterrorism Hospital Preparedness	93.889	GR1030375	TN Department of Health	s	_	573,007	573,007
	· · · · · · · · · · · · · · · · · · ·	93.889	GR1030377	TN Department of Health		_	138,538	138,538
		93.889	4096015044	TN Department of Health			2,005	2,005
	Total CFDA	93.889					713,550	713,550
	Preventive Health & Health Services Block Grant	93.911	H2AIT16623	Community Health Network, Inc.			58,332	58,332
	Total CFDA	93.911					58,332	58,332
	Rural Health Care Svcs Outreach, Rural Health Network Develop	93.912				8,115		8,115
	Total CFDA	93.912			_	8,115		8,115
	Geriatric Education Centers	93.969	D31HP08823	Meharry Medical College			69,809	69,809
	Total CFDA	93.969					69,809	69,809
	Maternal and Child Health Services Block	93.994	4045905423	TN Department of Health		_	532	532
		93.994	4045905443 4045905463	TN Department of Health		_	(63) 863,708	(63) 863,708
	Total CFDA	93.994	4043903403	TN Department of Health	-		864,177	864,177
	Total Health Resource Services Administration					2,847,542	2,204,744	5,052,286
	National Institutes of Health				_			
		93.000				38,476		38,476
		93.000 93.000	4045350023 K12HD00850	American Acad of Child & Adoles Psych Yale University		_	19,704 55	19,704 55
		93.000	R25CA102209	Meharry Medical College		_	8,030	8,030
		93.000 93.000	T32AI07281 TL1EB008540	Meharry Medical College Brigham and Women's Hospital		_	26,742 1,346	26,742 1,346
		93.000	U01AI58257	Cornell University		_	22,630	22,630
		93.000 93.000	U01AI69421 N01LM63502	Cornell University University of Maryland		_	34,049 (2,106)	34,049 (2,106)
	Total CFDA	93.000	N01LM03302	University of Maryland	_	38,476	110,450	148,926
	Biological Response to Environment Health	93.113				786,656		786,656
	Total CFDA	93.113				786,656		786,656
	Oral Diseases and Disorders Research	93.121			_	139,511		139,511
	Total CFDA	93.121				139,511		139,511
	Research Related To Deafness and Communication Disorders	93.173			_	113,315		113,315
	Total CFDA	93.173				113,315		113,315
	Mental Health Research Grants	93.242				420,634		420,634
	Mental realth Research Grants  Total CFDA	93.242			-	420,634		420,634
					-			,
	Alcohol Research Programs	93.273				(1,737)		(1,737)
	Total CFDA	93.273				(1,737)		(1,737)
	Drug Abuse National Research Service Awd	93.278				379		379
	Total CFDA	93.278			_	379		379
	Drug Abuse Research Programs	93.279			_	445,594		445,594
	Total CFDA	93.279				445,594		445,594
	Mental Health Research Career/Scientist Development Awards	93.281				158,560		158,560
	Total CFDA	93.281				158,560		158,560
	Mental Health National Research Service Awards	93.282			_	721,771		721,771
	Total CFDA	93.282				721,771		721,771
	Biomedical Imaging Research	93.286				427,361		427,361
	Total CFDA	93.286				427,361		427,361
	Trans-NIH Research Support	93.310	TL1EB08540	Brigham and Women's Hospital			41,796	41,796
	Total CFDA	93.310					41,796	41,796

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	Clinical Research	93.333			\$ 19,958	_	19,958
	Total CFDA	93.333			19,958		19,958
	Nursing Research	93.361			8,816		8,816
	Total CFDA	93.361			8,816		8,816
	Research Infrastructure	93.389			1,174,784		1,174,784
	Total CFDA	93.389			1,174,784		1,174,784
	Job Opportunities and Basic Skills Training	93.561	GR-99-12123	TN Department of Human Services		3,457	3,457
	Total CFDA	93.561				3,457	3,457
	Developmental Disabilities Basic Support	93.630	4042985424	TN Department of Health		(3,336)	(3,336)
	Total CFDA	93.630				(3,336)	(3,336)
	Cell Biology and Biophysics Research	93.821			9,131		9,131
	Total CFDA	93.821			9,131		9,131
	Heart and Vascular Diseases Research	93.837			1,040,743		1,040,743
		93.837	K23HL85387	University of Cincinnati		43,241	43,241
	Total CFDA	93.837			1,040,743	43,241	1,083,984
	Lung Diseases Research	93.838			781,961		781,961
	Total CFDA	93.838			781,961		781,961
	Blood Diseases and Resources Research	93.839			607,709		607,709
	Total CFDA	93.839			607,709		607,709
	Arthritis, Muscularskeletal & Skin	93.846			129,472		129,472
	Total CFDA	93.846			129,472		129,472
	Diabetes, Endocrinology and Metabolism Research	93.847			2,872,924		2,872,924
	Total CFDA	93.847			2,872,924		2,872,924
	Digestive Diseases & Nutrition Research	93.848			3,189		3,189
	Total CFDA	93.848			3,189		3,189
	Kidney Diseases, Urology and Hematology	93.849			17,998		17,998
	Total CFDA	93.849			17,998		17,998
	Clinical Research Related Neurological Disorders	93.853			1,627,808		1,627,808
	Total CFDA	93.853			1,627,808		1,627,808
	Allergy, Immunology and Transplantation	93.855			1,165,639		1,165,639
	Total CFDA	93.855			1,165,639		1,165,639
	Population Research	93.864			261,987		261,987
	Total CFDA	93.864			261,987		261,987
	Research For Mothers and Children	93.865			603,363		603,363
	Total CFDA	93.865			603,363		603,363
	Aging Research	93.866			412,805		412,805
	Total CFDA	93.866			412,805		412,805
	Vision Research	93.867			272,428		272,428
	Total CFDA	93.867			272,428		272,428
	Medical Library Assistance	93.879			659,052		659,052
	Total CFDA	93.879			659,052		659,052
	Total National Institutes of Health				14,920,287	195,608	15,115,895
	Total U.S. Department of Health & Human Services				20,166,250	8,440,530	28,606,780

## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity	Direct	Pass-through	Total
	U.S. Agency for International Development						
	U.S. Agency for international Development	98.000			\$ 453,151		453,151
	Total CFDA	98.000			453,151		453,151
	Total U.S. Agency for International Development				453,151		453,151
	U.S. Department of Labor						
		17.000	4224304753	Calhoun Community College		13,811	13,811
	Total CFDA	17.000				13,811	13,811
	Total U.S. Department of Labor					13,811	13,811
	National Aeronautics Space Administration NASA Grants	43.000			798,579	_	798,579
		43.000 43.000	4206303522	United Negro College Fund, Inc	_	10,000 8,306	10,000 8,306
	Total CFDA	43.000	HST-EO-11164.06-A	Space Telescope Science Institute	798,579	18,306	816,885
	Total National Aeronautics Space Administration				798,579	18,306	816,885
	National Foundation for the Arts and Humanities						
	National Endowment for the Humanitites						
	Promotion of the Humanities Fellowship	45.160 45.160	1201001552		41,381	 19.250	41,381 19,250
	Total CFDA	45.160 45.160	4204904562	Amer Sch of Classical Studies at Athens	41,381	19,250	60,631
	Total National Endowment for the Humanities				41,381	19,250	60,631
	Total National Foundation for the Arts and Humanities				41,381	19,250	60,631
	National Science Foundation						
	Engineering Grants	47.041			156,841	_	156,841
		47.041	EEC0540834	University of Minnesota		26,781	26,781
	Total CFDA	47.041			156,841	26,781	183,622
	Mathematical & Physical Sciences	47.049 47.049	PHY0715396	University of Norte Dame	326,868	5,199	326,868 5,199
	Total CFDA	47.049	11110/13370	Oliversity of Profee Danie	326,868	5,199	332,067
	Computer and Info Sciences & Engineering	47.079			137,362	3,199	137,362
	Computer and into secures & Engineering	47.070	CCF0424422	University of Norte Dame		15,665	15,665
	Total CFDA	47.070			137,362	15,665	153,027
	Biological Sciences	47.074			28,472		28,472
	Total CFDA	47.074			28,472		28,472
	Social, Behavioral and Economic Sciences	47.075			36,844		36,844
	Total CFDA	47.075			36,844		36,844
	Educational and Human Resources	47.076			438,841	_	438,841
		47.076 47.076	HRD0802540 DUE0717768	Tennessee State University University of Wisconsin	_	63,992 106,296	63,992 106,296
	Total CFDA	47.076			438,841	170,288	609,129
	Total National Science Foundation				1,125,228	217,933	1,343,161
	U.S. Department of Transportation						
	Federal Transit Grants for University	20.502	DTRT07G0004	University of Tennessee		15,775	15,775
	Total CFDA	20.502				15,775	15,775
	Total U.S. Department of Transportation					15,775	15,775
	Tennessee Valley Authority TVA Environmental Research Center	62.001			114,685	_	114,685
	Total CFDA	62.001			114,685		114,685
	Total Tennessee Valley Authority				114,685		114,685
	Total Other				59,522,099	10,993,825	70,515,924

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## Schedule of Expenditures of Federal Awards

Year ended June 30, 2010

Program	Federal Sponsor/Project Title	CFDA	Pass-through Award Number	Pass-through Entity		Direct	Pass-through	Total
Other - America	n Recovery and Reinvestment Act (ARRA)							
	U.S. Department of Education							
	ARRA: Spec Educ-Grants for Infants & Families, Recovery Act	84.393	DGA-C000012	TN Department of Education	\$		11,773	11,773
	Total CFDA	84.393			_		11,773	11,773
	ARRA: State Fiscal Stabilization Fund	84.397	GR-10-29055-00	TN Department of Health	_		375,000	375,000
	Total CFDA	84.397			_		375,000	375,000
	Total U.S. Department of Education				_		386,773	386,773
	U.S. Department of Health & Human Services							
	National Institutes of Health							
	* ARRA: Trans-NIH Recovery Act Research Supplement	93.701			_	1,794,805		1,794,805
	Total CFDA	93.701			_	1,794,805		1,794,805
	Total U.S. Department of Health & Human Services				_	1,794,805		1,794,805
	U.S. Department of Justice ARRA: E B Memorial Justice Assistance Grant Program Total CFDA	16.803 16.803	GR-10-29892	TN Department of Children's Services	_		36,577 36,577	36,577 36,577
	Total U.S. Department of Justice				_		36,577	36,577
	National Science Foundation *ARRA: Trans-NSF Recovery Act Research Support	47.082 47.082	EEC0851930	Northwestern University	_	304,367	3,145	304,367 3,145
	Total CFDA	47.082			_	304,367	3,145	307,512
	Total National Science Foundation				_	304,367	3,145	307,512
	Total Other - American Recovery and Reinvestment Act (ARRA)				_	2,099,172	426,495	2,525,667
	Total Other including ARRA				_	61,621,271	11,420,320	73,041,591
	Total Federal Awards				\$	515,313,658	46,843,106	562,156,764

The accompanying notes are an integral part of the schedule.

See accompanying independent auditors' report on supplementary information.

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

Notes to Schedule of Expenditures of Federal Awards Year ended June 30, 2010

# (1) Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards (Schedule 1) and Schedule of State of Tennessee Grant Activity (Schedule 2) – (collectively, the Schedules) summarize the expenditures of Vanderbilt University (Vanderbilt) under federal and state programs for the year ended June 30, 2010. Because the Schedules present only a selected portion of the operations of Vanderbilt, they are not intended to, and do not, present the financial position, changes in net assets, or cash flows of Vanderbilt.

For purposes of Schedule 1, federal awards include all grants, contracts, and similar agreements entered into directly between Vanderbilt and agencies and departments of the federal government and all subawards to Vanderbilt 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. Vanderbilt also receives awards to make loans to eligible students under certain federal student loan programs (Federal Perkins Loan, Health Profession Student Loan, Primary Care Loan, Federal Student Nursing Loan and Loans to Disadvantaged Students). Guaranteed Loans awarded under the Federal Family Education Loan Program (Stafford, Unsubsidized Stafford, Parent Loans for Undergraduate Students, and Graduate PLUS Loans) are issued to eligible students of Vanderbilt or their parents by various financial institutions. Current year loan disbursements for these loan programs are included in the federal expenditures in Schedule 1 (see note 3).

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

For purposes of the Schedules, expenditures for federal and state 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 Vanderbilt 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 certain non student financial aid awards include indirect costs. Indirect costs allocated to such awards for the year ended June 30, 2010 were based on predetermined fixed rates negotiated with

Notes to Schedule of Expenditures of Federal Awards Year ended June 30, 2010

Vanderbilt's 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 revenues, respectively, in Vanderbilt'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

Grant and work-study based programs.

Federal student financial assistance made available by Vanderbilt to eligible students or utilized by Vanderbilt for allowable administrative expenses under grant, work-study and student loan programs and guaranteed loans offered to students of Vanderbilt or their parents by financial institutions during the year ended June 30, 2010 are summarized as follows:

Grant and work-study based programs:		
FWS	\$	1,595,685
Pell		3,795,475
FSEOG	_	1,389,257
Total	\$ _	6,780,417
Direct loans disbursed:		
Federal Perkins	\$	1,622,059
Federal Nursing Student Loan		271,000
Nurse Faculty Loan Program	_	777,684
Total	\$ _	2,670,743
Guaranteed loans disbursed:		
Federal Stafford	\$	18,625,889
Federal Unsubsidized Stafford		30,084,133
Federal Parent Loans for Undergraduate Students PLUS		6,019,699
Federal Graduate PLUS Loans	_	26,774,230
Total	\$	81,503,951

Notes to Schedule of Expenditures of Federal Awards and State of Tennessee Grant Activity

Year ended June 30, 2010

The Perkins, Health Profession Student Loan (HPSL), Primary Care Loan (PCL), Nursing Student Loan (NSL), Nursing Faculty Loan Program (NFLP) and Loans for Disadvantaged Students (LDS) programs are administered directly by the University and balances and transactions relating to these programs are included in Vanderbilt's consolidated financial statements. Balances of loans outstanding at June 30, 2010 are as follows:

Perkins	\$ 16,228,831
HPSL	158,737
PCL	102,106
NSL	1,285,534
NFLP	800,873
LDS	512,800
	\$ 19,088,881

Vanderbilt 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 Vanderbilt under these programs for the year ended June 30, 2010. These loans are not included in Vanderbilt's consolidated financial statements.



KPMG LLP Suite 1000 401 Commerce Street Nashville, TN 37219-2422

# 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 Vanderbilt University:

We have audited the consolidated financial statements of Vanderbilt University and subsidiaries (Vanderbilt) as of and for the year ended June 30, 2010, and have issued our report thereon dated October 28, 2010. 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 Vanderbilt's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Vanderbilt's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Vanderbilt's internal control over financial reporting.

A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

# **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Vanderbilt'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*.



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



October 28, 2010



KPMG LLP Suite 1000 401 Commerce Street Nashville, TN 37219-2422

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

Board of Trust Vanderbilt University:

# **Compliance**

We have audited Vanderbilt University and subsidiaries' (Vanderbilt) compliance of with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) *Circular A-133 Compliance Supplement* that could have a direct and material effect on each of Vanderbilt's major federal programs for the year ended June 30, 2010. Vanderbilt's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of Vanderbilt's management. Our responsibility is to express an opinion on Vanderbilt'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 Vanderbilt'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 of Vanderbilt's compliance with those requirements.

In our opinion, Vanderbilt complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2010. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2010-1 and 2010-2.

# **Internal Control Over Compliance**

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



not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Vanderbilt's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

Vanderbilt's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. We did not audit Vanderbilt's response, and accordingly, we express no opinion on it.

This report is intended solely for the information and use of the Board of Trust, the Audit Committee of the Board of Trust, management, the U.S. Department of Health and Human Services and other legislative or regulatory bodies governing the federal and state funds received by Vanderbilt University and subsidiaries, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.



March 9, 2011

# Schedule of Findings and Questioned Costs Year ended June 30, 2010

# (1) Summary of Auditors' Results

- (a) The type of report issued on the consolidated financial statements: **Unqualified opinion**
- (b) Significant deficiencies 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) Significant deficiencies 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 Findings 2010-01 and 2010-02**
- (g) Major programs:

CFDA#	Grantor	Program
Various	Various	Research and Development Cluster
93.701	Department of Health and Human Services	Trans-NIH RecoveryAct Research Support
93.398	Department of Health and Human Services	Cancer Research Manpower
84.325	Department of Education	Personnel Preparation to Improve Services and Results for Children with Disabilities
47.082	National Science Foundation	Trans-NSF Recovery Act Research Support Program

- (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, 2010

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

See Findings 2010-1 and 2010-2

Finding 2010-1: Activities Allowed / Unallowed

Finding Type: Noncompliance

CFDA#: 93.701

Federal Agency: National Institutes of Health

Federal Award Year: 2009-2010

# Requirement

In accordance with OMB Circular A-21, facilities and administrative (F&A) costs shall be distributed to applicable sponsored agreements on the basis of modified total direct costs (MTDC), consisting of all salaries and wages, fringe benefits, materials and supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 of each subgrant or contract. Equipment, capital expenditures, charges for patient care and tuition remission, rental costs, scholarships, and fellowships as well of the portion of each subgrant and subcontract in excess of \$25,000 shall be excluded from MTDC. The rate utilized should represent the previously negotiated F&A cost rate, applied to MTDC.

## **Condition**

We calculated allowable F&A costs based upon MTDC and the previously negotiated F&A cost rate for the sponsored agreements under this program (8%). The actual F&A costs charged exceeded our calculation of allowable F&A costs by \$22,860.

Vanderbilt University returned the inappropriate F&A costs by adjusting subsequent drawdowns.

## Questioned Cost

\$22,860, which has been subsequently reimbursed to the grantor.

# Possible Asserted Cause and Effect

Costs were incorrectly included in the MTDC used to calculate the allowable F&A costs charged, resulting in higher F&A costs than what is allowable under the grant agreement. The calculation is automated; however the query that pulls MTDC incorrectly included account numbers for several accounts that should have been excluded from MTDC.

## Recommendation

We recommend that Vanderbilt add an additional level of supervisory review of query parameters entered into the system which calculates F&A costs in order to ensure that appropriate costs are excluded from total direct costs to compute the correct modified total direct costs base for F&A calculation.

Schedule of Findings and Questioned Costs Year ended June 30, 2010

# Views of Responsible Management

The University agrees with the recommendation. This grant inadvertently allocated F&A costs on subcontract activity over \$25,000. Adjusting entries have been made and the system parameters have been corrected as appropriate. Any reimbursements owed to the sponsor have been completed. The University has developed processes within the central accounting offices to monitor the calculation of F&A costs on sponsored programs on a bimonthly basis to ensure that the correct amount of F&A is calculated during the life of an award.

# Schedule of Findings and Questioned Costs Year ended June 30, 2010

Finding 2010-2: Activities Allowed / Unallowed

Finding Type: Noncompliance

CFDA#: Research and Development Cluster:

Instance Number	CFDA Number	Federal Award Number	Federal Sponsor/Project Title	Direct/Flow-through Entity	Questioned Costs
1	12.000	FA865004D3446	Air Force	General Dynamics Info Tech	605
2	12.000	FA87500820020	Air Force	George Mason University	1,023
3	12.000	W81XWH0610567	Army	Direct	823
4	12.351	HDTRA11010047	Basic Scientific Research	Direct	122
5	12.420	W81XWH0510179	Military Medical Research & Development	Direct	7,675
6	12.910	N10AP20003	Research & Technology Development	Direct	200
7	47.076	ESI0454754	Educational and Human Resources	Univ. of Massachusetts	403
8	66.708	RN09-0005	Pollution Prevention Grants Program	Arcadis U.S., Inc.	112
9	66.708	RN09-0004	Pollution Prevention Grants Program	Arcadis U.S., Inc.	232
10	93.000	1R21AG28182	National Institutes of Health	University of Florida	36
11	93.000	1R01ES014472	National Institutes of Health	Meharry Medical College	45
12	93.000	1K23HD040325	National Institutes of Health	Direct	74
13	93.000	5U01DK069322	National Institutes of Health	Emory University	342
14	93.000	5U01HG004263	National Institutes of Health	University of Washington	662
15	93.000	1R43AI063681	National Institutes of Health	Direct	1,326
16	93.000	2R44AI058620	National Institutes of Health	Direct	1,521
17	93.000	9R01MD080647	National Institutes of Health	University of Miami	1,613
18	93.000	HHSN272200800058C	National Institutes of Health	Direct	1,904
19	93.103	HHSF223200510009C	Food and Drug Administration Research	Direct	265
20	93.172	5U01HG004603	Human Genome Research	Direct	180
21	93.173	1R01DC006893	Research - Deafness & Comm Disorders	Direct	25,657
22	93.213	5R21AT003844	Research & Training in Comp & Alter Med	Direct	424
23	93.242	1R01MH082867	Mental Health Research Grants	Direct	36
24	93.242	5R01MH061989	Mental Health Research Grants	N.S. Kline Inst - Psych Rsrch	58
25	93.393	2R01CA102729	Cancer Cause and Prevention Research	Direct	617
26	93.393	1R01CA118332	Cancer Cause and Prevention Research	Direct	3,949
27	93.396	1R01CA108856	Cancer Biology Research	Direct	28
28	93.396	1R01CA113734	Cancer Biology Research	Direct	67
29	93.396	1R01CA115707	Cancer Biology Research	Direct	416
30	93.397	5U54CA113007	Cancer Centers Support	Direct	135
31	93.837	1R01HL088364	Heart and Vascular Research	Direct	1,972
32	93.846	1R21AR055231	Arthritis, Muscularskeletal & Skin Dis Rsrch	Direct	227
33	93.847	2R01DK060667	Diabetes, Endocrin & Metabolism Rsrch	Direct	2,234
34	93.853	1K02NS055979	Clinical Research Related Neurological	Direct	21
35	93.853	1R21NS058787	Clinical Research Related Neurological	Direct	203
36	93.853	5R01NS032830	Clinical Research Related Neurological	Direct	2,374
37	93.855	5U01AI078407	Allergy, Immunology & Transplantation	Direct	42
38	93.855	1P01AI059443	Allergy, Immunology & Transplantation	University of North Carolina	684
39	93.859	2R01GM051366	Pharm, Physio & Biolog Chem Research	Direct	335
40	93.866	5R01AG022574	Aging Research	Direct	129
41	93.866	5R01AG019085	Aging Research	Direct	1,598
42	93.867	2R01EY012894	Vision Research	Western Michigan Univ.	157

Schedule of Findings and Questioned Costs
Year ended June 30, 2010

Federal Award Year: 2009-2010

# Requirement

In accordance with OMB Circular A-21, facilities and administrative (F&A) costs shall be distributed to applicable sponsored agreements on the basis of modified total direct costs (MTDC), consisting of all salaries and wages, fringe benefits, materials and supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 of each subgrant or contract. Equipment, capital expenditures, charges for patient care and tuition remission, rental costs, scholarships, and fellowships as well of the portion of each subgrant and subcontract in excess of \$25,000 shall be excluded from MTDC. The rate utilized should represent the previously negotiated F&A cost rate, applied to MTDC.

## **Condition**

For a sample of fifty sponsored agreements in the population of the Research and Development cluster, we calculated allowable F&A costs based upon MTDC and the previously negotiated F&A cost rate for the sponsored agreements under the program. For one center in our sample, the actual F&A costs charged exceeded our calculation of allowable F&A costs by \$1,598.

Vanderbilt subsequently performed a complete review of all F&A costs charged under the Research and Development cluster during the 2010 fiscal year. This review identified 42 instances (including the one described above) whereby F&A costs charged were in excess of allowable F&A costs, with overcharges totaling \$60,528. Vanderbilt returned the inappropriate F&A costs by adjusting subsequent drawdowns during fiscal year 2011. Management's review also identified 35 instances whereby F&A costs charged were lower than allowable F&A costs, with undercharges totaling \$53,027. None of the projects with identified errors caused any previously closed-out grants to be re-opened. We selected an additional sample of thirty sponsored agreements from the population of Vanderbilt's complete review and noted agreement with the conclusion reached by Vanderbilt for each of the sample items.

# **Questioned Cost**

\$60,528, calculated as the total identified by Vanderbilt in its complete review (including the \$1,598 originally identified in our sample), which has been subsequently reimbursed to the grantors.

## Possible Asserted Cause and Effect

In some instances, costs were incorrectly included in MTDC used to calculate the allowable F&A costs charged, resulting in higher F&A costs than what is allowable under the grant agreement. The calculation is automated; however, the query that pulls MTDC incorrectly included account numbers for several accounts that should have been excluded from MTDC. In other instances, the rate utilized was not the previously negotiated rate (the rate had been mis-keyed).

## Recommendation

We recommend that Vanderbilt University add an additional level of supervisory review of query parameters and F&A rates entered into the system which calculates F&A costs in order to ensure that

Schedule of Findings and Questioned Costs
Year ended June 30, 2010

appropriate costs are excluded from total direct costs to compute the correct modified total direct costs base for F&A calculation.

# Views of Responsible Management

The University agrees with the recommendation. The issue described above relates to the correct calculation of F&A costs. As a result of the auditors finding one instance of the F&A costs being incorrectly calculated within the R&D cluster, the University did a 100% review of all R&D projects and verified the F&A costs charged. For any instance where the F&A costs were not correct, adjusting entries have been made and the system parameters have been corrected as appropriate. Any reimbursements owed to sponsors have been completed. The University has developed processes within the central accounting offices to monitor the calculation of F&A costs on sponsored programs on a bimonthly basis to ensure that the correct amount of F&A is calculated during the life of an award.