

OMB Circular A-133 Reports

Year ended June 30, 2007

EIN: 62-0476822

### **Table of Contents**

	Page
Financial Statements:	
Independent Auditors' Report	1
Consolidated Financial Statements	2
Additional Information:	
Schedule of Expenditures of Federal Awards	18
Notes to Schedule of Expenditures of Federal Awards	38
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	41
Report on Compliance with Requirements Applicable to Each Major Program and on	,
Internal Control Over Compliance in Accordance with OMB Circular A-133	43
Schedule of Findings and Questioned Costs	45



KPMG LLP

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

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

Board of Trust The Vanderbilt University:

We have audited the accompanying consolidated statements of financial position of The Vanderbilt University and subsidiaries (Vanderbilt) as of June 30, 2007 and 2006, 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 financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Vanderbilt University and subsidiaries as of June 30, 2007 and 2006, 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 a report dated September 28, 2007 on our consideration of The Vanderbilt University's internal control over financial reporting and on our tests on its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and do not provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements taken as a whole. The accompanying Schedule of Expenditures of Federal Awards for the year ended June 30, 2007 is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the consolidated financial statements. Such information has been subjected to the auditing procedures applied on the audit of the consolidated financial statements and, in our opinion, is fairly stated in all material respects, in relation to the consolidated financial statements taken as a whole.

KPMG LLP

September 28, 2007

## **CONSOLIDATED STATEMENTS OF FINANCIAL POSITION**

	*	**	*	*	*	*	*	*	**	*	**	**	*
as of June 30, 2007 and 2006 (in	thousands)									<b>&gt;</b>	- 07	]	06
SSETS											· ' ·-	<b></b>	
Cash and cash equivalents										s 69	250	\$	£11 £73
Collateral under security lending											2,350	1	511,573
Accounts receivable	i aðtaamer	its									9,139		271,353
	***										11,136		257,567
Prepaid expenses and other ass Contributions receivable	BUS										3,942		105,990 80,608
Student loans and other notes re	ملطعيناهم										5,142		
Investments	acel/apic										9,914	١.	38,417
***************************************											8,744		277,053
Property, plant, and equipment											4,507	,	457,159
Interest in trusts held by others										4	9,065		42,936
Total assets										\$ 7,04	3,939	\$ 6,0	42,656
IABILITIES											•		
Accounts payable and accrued if											5,372		174,083
Accrued compensation and with	_										7,127		179,642
Payable under security lending a	agreement	5									9,139	1	271,353
Deferred revenue										1	4,702	1	52,067
Commercial paper											2,920	1	144,830
Actuarial liability for self-insurar											<b>6,38</b> 3		77,396
Actuarial liability for annuities p	•										1,350	ļ .	39,746
Government advances for stude										1	16,315	1	16,007
Long-term debt and capital lease	es									74	2,966	<b> </b>	761,787
Total liabilities										2,02	6,274	1	716,911
NET ASSETS										Ī		Ì	
Unrestricted											73,213	3,	445,162
Temporarily restricted											3,494		155,755
Permanently restricted					•					81	0,958		724,828
Total net assets								_		5,01	7,665	4,	325,745
Total liabilities and net asset	ts									\$ 7,04	3,939	\$ 6,0	42,656
									İ			l	

## **CONSOLIDATED STATEMENTS OF ACTIVITIES**

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Years Ended June 30, 2007 and 2006 (in thousands)							[	<b>▶</b> 1	<b>0</b> 7		06	
CHANGES IN UNRESTRICTED NET ASSETS OPERATING REVENUES												
Tuition and educational fees, net							\ \ \ \ \ \	\$ 1	99,035	\$ 18	38,166	
Government grants and contracts							J		83,908		75,530	
Facilities and administrative costs recovery							ŀ		06,319		0,081	
Private gifts, grants, and contracts									80,917	6	6,504	
Endowment distributions							1	3	121,118	10	9,270	
Investment income							Ì		59,458		28,256	
Health care services							[		48,713		77,841	
Room, board, and other auxiliary services, net									78,252		75,565	
Other sources							1		34,413		3,009	
Net assets released from restrictions								-	20,719	. –	17,841	
Total operating revenues								2,7	32,852	2,48	2,063	
OPERATING EXPENSES												
Instruction								_	54,014		34,308	
Research									43,991	_	21,035	
Health care services							ŀ	-	16,501		75,234	
Academic support							1		21,489	1	00,503	
Institutional support									61,689 27,620	1	54,128 24,596	
Student services									• •	1	23,869	
Public service Room, board, and other auxiliary services									24,404 01,666	1	25,009 24, <u>37</u> 2	
Total operating expenses								2,6	51,374	'	8,045	
Change in unrestricted net assets from operate	ting a	ctivity							81,478		54,018	
NON-OPERATING ACTIVITY												
Gifts and contributions for plant									5,993		5,212	
Net assets released from restrictions for plant									13,173	1	29,312	
Donor designation changes									(4,144)	1	(1,600)	
Change in endowment appreciation, net of distrib	oution	s						. 5	10,795	2	62,583	
Cumulative effect of a change in accounting princ	iple									(	17,540)	
Other, including change in value of interest rate s	wap a	greem	ents						20,756	l	68 <u>,79</u> 1	
Change in unrestricted net assets from non-o	perati	ng acti	ivîty					. 5	46,573	. 34	6,758	
increase in unrestricted net assets								6	28,051	40	0,776	
CHANGES IN TEMPORARILY RESTRICTED NET ASS	SETS											
Contributions and other									4,433	]	5,441	
Donor designation changes									(13,168)	1	(5,506)	
Net gain on contributions receivable									2,393		6,935	
Endowment distributions									3,511	i	2,816	
Investment gains									14,462 (33,892)		18,179	
Net assets released from restrictions										1	(47,153)	
Decrease in temporarily restricted net assets	·				,				<b>22,26</b> 1)	°	19,288)	
CHANGES IN PERMANENTLY RESTRICTED NET AS	SETS	•								1		
Contributions and other									45,011	1 .	45,908	
Donor designation changes									17,312		7,106	
Endowment distributions									1,482	Ì	794	
Investment gains									22,325	· .	3,018	
Increase in permanently restricted not assets					•				86,130		56,826	_
Increase in total net assets  Net assets at beginning of year							•		91,920 125,745		38,314 87,431	
Net assets at end of year									17,665		25,745	
. The second an arra ar years								- 7,70	-,,-+,	- 40J		_

# CONSOLIDATED STATEMENTS OF CASH FLOWS

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Years Ended June 30, 2007 and 2006 (in thousands)	▶▶ 07	06
CASH FLOWS FROM OPERATING ACTIVITIES Increase in total net assets	\$ 691,920	\$ 438,314
Adjustments to reconcile increase in total net assets to net cash provided by operating activities:	¥ 0,7-1,7-0	4 43033-4
Non-operating changes in net assets		
Gifts for plant and endowment	(66,767)	(58,819)
Net realized investment gains	(199,281)	(247,455)
Non-cash changes in net assets		
Net increase in unrealized appreciation	(453,618)	(108,005)
Gifts of securities other than for plant and endowment	(36,845)	(19,398)
Depreciation and amortization	130,375	120,980
Present value adjustment on annuities payable	1,604	1,204
Present value adjustment on self-insurance	(1,013)	6,932
Net Increase in interest in trusts held by others	(6,129)	(154)
Amortization of bond discounts and premiums  Net increase in fair value of interest rate swap agreements	(4,712)	(4,740) (68,875)
Cumulative effect of a change in accounting principle	(37,334)	17,540
Change in operating assets and liabilities		*/5,540
Decrease (increase) in:		
Accounts receivable, net	(44,770)	(27,616)
Prepaid expenses and other assets	(20,618)	(6,236)
Contributions receivable	15,466	3,773
increase (decrease) in:		• • • • • • • • • • • • • • • • • • • •
Non-construction accounts payable and accrued liabilities	42,115	(15,411)
Accrued compensation and withholdings	27,485	(1,063)
Deferred revenue	32,635	3,976
Net cash provided by operating activities	70,513	34,947
CASH FLOWS FROM INVESTING ACTIVITIES		•
Purchases of investments	(2,371,084)	(1,593,061)
Proceeds from the sale of investments	2,489,137	1,879,504
(Increase) decrease in accrued investment income	(8,799)	311
Acquisition of property, plant, and equipment	(271,672)	(219,247)
Disposal of property, plant, and equipment	3,949	6,285
Student loans and other notes receivable disbursed	(6,991)	(5,633)
Principal collected on student-loans and other notes receivable	5,494	6,289
Net cash (used in) provided by investing activities	(159,966)	74,448
CASH FLOWS FROM FINANCING ACTIVITIES		
Gifts for plant and endowment	66,767	58,819
Decrease in construction-related payables	(826)	(22)
Increase in government advances for student loans	308	226
Proceeds from the issuance of debt	220,324	140,776
Payments to retire or defease debt	(16,343)	(15,318)
Net eash provided by financing activities	270,230	184,481
Net increase in cash and cash equivalents	\$ 180,777	\$ 293,876
Cash and cash equivalents at beginning of year	511,573	217,697
Cash and cash equivalents at end of year	\$ 692,350	\$ 511,573

# 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 and research facilities as well as a health care system. Vanderbilt provides educational services to approximately 6,400 undergraduate and 5,200 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, including its hospitals and clinics. 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 donor-imposed 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, and interest in trusts held by others.

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

permit Vanderbilt to use all or part of the income earned on related investments for general or 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.

#### CASH AND CASH EQUIVALENTS

Cash and cash equivalents include highly liquid investments with nominal interest rate risk and original maturities of three months or less when purchased. Such investments primarily consist of money market funds, certificates of deposit, and commercial paper. The carrying amounts of these items are a reasonable estimate of their fair value.

#### 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. The carrying amounts for inventories and prepaid expenses are a reasonable estimate of their fair value.

#### INVESTMENTS

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

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

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

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

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

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

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

## SPLIT-INTEREST AGREEMENTS AND INTEREST 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. 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 by marking to market the assets that are associated with each trust and recalculating the liability for the present value of the estimated future payments to be made to the donors and/or other beneficiaries.

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 interest in trusts held by others with carrying values adjusted annually for changes in fair value.

#### PROPERTY, PLANT, AND EQUIPMENT

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

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

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

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**

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

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

#### REVENUE RECOGNITION

Vanderbilt's revenue recognition policies are as follows:

Tuition and educational fees, net—Student tuition and educational fees are recorded as revenues during the year the related academic services are rendered. Student tuition and educational fees received in advance of services to be rendered are recorded as deferred revenue. Financial aid provided by 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 rendered 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, historically referred to as indirect cost recovery, is recognized as revenue and represents reimbursement, primarily from the federal government, of F&A costs on sponsored activities. The federal F&A costs recovery rate for on-campus research was 53.0% and 52.0% in fiscal 2007 and fiscal 2006, respectively. This rate increases to 53.5% in fiscal 2008.

Health care services—Health care services revenue is reported at established rates, net of contractual adjustments and charity services. Third party contractual revenue adjustments under governmental reimbursement programs are accrued on an estimated basis in the period the related services are rendered. The estimated amounts are adjusted 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, Vanderbilt Health Services, Inc., and other activities directed toward the purpose of providing health care services to the community.

#### CONTRIBUTIONS

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

Unconditional promises to give, with payments due to 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 additional contributions in the appropriate net asset class. Allowance is made for uncollectible contributions receivable based upon management's analysis of past collection experience and other judgmental factors.

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

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

Contributions receivable of pledged securities are stated at the fair value of the underlying securities. Net changes on shares pledged in prior years due to fair value changes for the underlying securities are reported separately as a nonoperating gain or loss on contributions receivable in the consolidated statements of activities.

#### **ENDOWMENT DISTRIBUTION POLICY**

Vanderbilt employs a total return policy that establishes the amount of endowment income distributed to support current operational needs. This policy is designed to reduce the impact of capital market fluctuations on operational programs.

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

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

endowment distributions for special academic initiatives to the extent operating expenditures have been incurred.

The supplemental use of unrestricted funds functioning as endowment to invest in capital needs of special academic initiatives is not reported as endowment distributions in the consolidated statements of activities.

#### OPERATING RESULTS

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

Fundraising costs are not material to Vanderbilt's contributions or total program costs. In fiscal 2007 and fiscal 2006, approximately 54% and 58%, respectively, of private gifts, grants, and contracts revenue represent transactions where Vanderbilt services are provided to other parties.

Overall 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 reported in the consolidated statements of activities relates to Vanderbilt's other primary programs such as instruction, research, and public service.

Furthermore, 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 on external debt 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 financial statements.

#### **USE OF ESTIMATES**

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

#### REDESIGNATIONS

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

#### **RECLASSIFICATIONS**

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

## 3. ACCOUNTS RECEIVABLE

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

▶▶ 07	06
\$ 349,348	\$ 313,601
94,900	79,136
15,447	6,648
459,695	399,385
148,559	141,818
\$ 311,136	\$ 257,567
	94,900 15,447 459,695 148,559

## 4. CONTRIBUTIONS RECEIVABLE

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

	▶▶ 07	06
Unconditional promises expected to be collected: In one year or less Between one year and five years In more than five years	\$ 21,887 58,706 3,192	\$ 22,275 69,739 4,869
Contributions receivable	83,785	96,883
Less: Unamortized discount Allowance for uncollectible	9,835	8,817
promises	8,808	. 7,458
Contributions receivable, net	\$ 65,142	\$ 80,608

Vanderbilt's net contributions receivable include amounts due from the Ingram Charitable Fund (ICF) totaling \$3.1 million and \$21.1 million as of June 30, 2007 and 2006,

respectively. The assets of the ICF primarily consist of privately held Ingram Industries Inc. common stock as of June 30, 2007.

Contributions receivable scheduled to be collected after one year are discounted at a rate commensurate with the anticipated timing of receipt. Such amounts outstanding as of June 30, 2007 and 2006, generally are discounted at 5.0%.

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 11% and 10% of contributions receivable (excluding the ICF) as of June 30, 2007 and 2006, respectively.

In addition to pledges reported as contributions receivable, Vanderbilt had received bequest intentions of approximately \$183.5 million as of June 30, 2007. These intentions to give are not recognized as assets due to their conditional nature. If these bequests are received, generally they will be restricted for specific purposes stipulated by the donors, primarily endowments for faculty support, scholarships, or general operating support of a particular department or division of Vanderbilt.

## **INVESTMENTS**

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

	▶▶ 07	06
Short-term securities	\$ 52,891	\$ 81,358
Bonds	407,026	351,083
Stocks	1,042,006	975,572
Partnership investments	2,081,772	1,636,125
Mortgages	2,929	6,834
Real estate	220,680	190,013
Other	40,963	35,351
Net receivables for unsettled		
trades by investment managers	477	717
Total fair value	\$3,848,744	\$3,277,053
Total cost	\$2,850,643	\$2,732,570

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

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

At June 30, 2007, investment securities with a fair value of \$337.8 million were loaned to various approved brokers under this program with collateral having a total market value of \$353.5 million, including cash and cash equivalents of \$279.1 million. The cash and cash equivalents collateral and the obligation to return such collateral are reported as an asset and liability on the consolidated statements of financial position.

## 6. INVESTMENT RETURN

As previously noted, Vanderbilt employs a total return policy that establishes endowment appreciation distributions. Additionally, the Board of Trust authorized the use of funds functioning as endowment to support operating and capital needs of certain transinstitutional initiatives. Endowment distributions in fiscal 2007 and 2006 were based on 4.5% of the average of the previous three calendar year-end market values plus the use of \$9.6 million and \$10.5 million of funds functioning as endowment for operating expenses of transinstitutional initiatives in fiscal 2007 and 2006, respectively.

Further, \$1.1 million and \$2.3 million of unrestricted funds functioning as endowment were utilized for capital needs of transinstitutional initiatives in fiscal 2007 and 2006, respectively. Liquidations for these special capital investments are excluded from the following summary of endowment distributions and other investment income for the fiscal years ended June 30 Cin Hannandal

(in thousands):		1
•••	▶▶ 07	06
Operating	<del>                                     </del>	-
Endowment distributions	\$ 121,118	\$ 109,270
Investment income	59,458	28,256
Total operating return	180,576	137,526
Non-operating	l	
Unrestricted:	f	f
Endowment appreciation utilized	(126,111)	(112,324
Investment income	636,906	374,907
Temporarily restricted:		
Endowment distributions	3,511	2,816
Investment income	14,462	18,179
Permanently restricted:	1	
Endowment distributions	1,482	794
Investment income	22,325	3,018
Total non-operating return	552,575	287,390
Total investment return	\$ 733,151	\$ 424,916

06

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

	▶▶ 07	06
Net interest, dividend, and partnership income Net realized gains from original cost Net unrealized gains Total investment return	\$ 76,411 199,281 457,459 \$ 733,151	\$ 68,051 247,469 109,396 \$ 424,916
		1

In addition to a core group of investment professionals dedicated to the management of the university'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 sorts of 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 \$2.7 million and \$4.6 million in fiscal years 2007 and 2006, respectively.

## 7. NET ASSET COMPONENTS OF ENDOWMENT

The endowment represents only those endowment-related net assets that are under the management control of Vanderbilt. Gift annuities, interest in trusts held by others, and certain contributions pending transfer are not considered components of the endowment. A summary of Vanderbilt's endowment as of June 30 follows (in thousands):

	▶▶ 07	06
Unrestricted net assets:		
Funds functioning as		
endowment, at cost	\$1,834,203	\$1,754,792
Net unrealized appreciation		
on investments	969,265	537,895
Exclude net unrealized		3077 23
(gains)/losses allocable to		
other investments	(3,941)	643
Funds functioning as endowment	2,799,527	2,293,330
Temporarily restricted net assets:		
Funds functioning as		
endowment, at cost	10,922	9,433
Permanently restricted net assets:		
True endowment	677,809	612,857
Fair value of endowment	\$3,488,258	\$2,915,620

## $\mathscr{S}$ property, plant, and equipment

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

	<b>▶▶</b> 07	06
Land	\$ 50,363	\$ 49,651
Buildings and improvements	1,918,400	1,810,770
Moveable equipment	608,362	585,484
Construction in progress	212,808	117,178
Property, plant, and equipment	2,789,933	2,563,083
Less: Accumulated depreciation	1,195,426	1,105,924
Property, plant, and equipment, net	\$1,594,507	\$ 1 <u>,457,159</u>

Purchases for the library collection are not included in the foregoing since they are expensed at the time of purchase. As of June 30, 2007, the estimated replacement cost for library collections, including processing costs to properly identify, catalog, and shelve materials, exceeds \$221.1 million. Capitalized interest of \$0.4 million and \$0.7 million was added to construction in progress and/or buildings and improvements in fiscal 2007 and 2006, respectively. Internally developed software costs of \$2.9 million and \$3.0 million were capitalized in fiscal 2007 and fiscal 2006, respectively.

In March 2005, the Financial Accounting Standards Board (FASB) issued Interpretation No. 47 (FIN 47), Accounting for Conditional Asset Retirement Obligations, as an interpretation of FASB Statement No. 143, Accounting for Asset Retirement Obligations. Vanderbilt implemented FIN 47 with an effective date of June 30, 2006. Vanderbilt identified conditional asset retirement obligations, primarily for the costs of asbestos removal and disposal, resulting in liabilities of \$18.5 million and \$17.5 million as of June 30, 2007 and 2006, respectively. These liabilities, which are estimated using an inflation rate of 4.0% and a discount rate of 5.0%, are reported as accounts payable and accrued liabilities on the consolidated statements of financial position. Implementation of FIN 47 resulted in \$17.5 million reported as the cumulative effect of a change in accounting principle in fiscal 2006 and an additional \$1.0 million reported as an operating expense in fiscal 2007.

## 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. The following table reflects fixed/variable allocations before the effects of interest rate swap agreements used by Vanderbilt to manage its debt portfolio. Such agreements are covered in more detail in a successive footnote. Outstanding long-term debt, capital leases, and commercial paper obligations as of June 30 were as follows (in thousands):

	Years to Maturity	Fiscal 2007 Effective Interest Rate	Outstar 2007	ding Principal 2006	
Fixed-rate long-term debt				•	
1996 Series A	2	5.9%	\$ 2,230	\$ 3,265	
1997 Series A	12	5.3%	22,335	23,635	
1998 Series A	9	5.6%	18,185	19,700	
1998 Series B	2.2	5.0%	33,450	34,280	
1998 Series C¹	8	4.9%	16,165	1 <b>7,8</b> 05	
2001 Series A	9	4.9%	12,560	13,655	
2001 Series B <sup>1</sup>	16	5.0%	51,930	54,015	
2005 Series B <sup>1, 2</sup>	37	3.1%	277,750	277,750	
HUD	2	3.0%	<b>26</b> 0	385	
Note payable	2	7.3%	7,984	8,408	
Other	12	3.0%	154	227	
Total fixed-rate long-term debt			443,003	453,125	
Variable-rate long-term debt					
2000 Series A	24	3.7%	60,700	62,000	
2000 Series B	24	3.7%	60,700	62,000	
2002 Series A	26	3-7%	20,990	21,370	
2003 Series A¹	12	3.7%	33,410	35,790	
2005 Series A	37	3.7%	113,300	113,300	
Total variable-rate long-term debt			289,100	294,460	
Par amount of long-term debt			<b>732,</b> 103	747,585	
Net unamortized premium			7,723	12,435	
Total long-term debt			739,826	760,020	
Capital leases	3	3.5%	3,140	1 <b>,7</b> 67	
Total long-term debt and capital leases			742,966	761,787	
Tax-exempt commercial paper, series A and B	<1	3-7%	362,920	144,830	
Total long-term debt, capital leases, and commercial paper			\$ 1,105,886	\$ 906,617	

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

Tax-exempt commercial paper and all of the aforementioned bonds (with the exception of the HUD bonds), 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 \$379.3 million as of June 30, 2007, 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 its obligated group. Bonds issued under the MTI are payable solely from hospital revenues (as defined in the MTI). All

<sup>&</sup>lt;sup>2</sup>The 2005B bonds are fixed only through put dates in fiscal years 2008 through 2010 when re-marketings could result in differing modes.

MTI bonds presently outstanding are also supplemented by a Vanderbilt guarantee of debt service.

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

		▶ 07		06
Interest cost paid, net	s	37,194 32,028	\$	 3 <b>4.</b> 757 26.474
Assets held by trustees for subsequent debt service		J-,	ľ	,-,-
as of June 30	\$	2,944	\$	5,352

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

2008	\$ 16,522
2009	24,481
2010	16,450
2011	17,320
2012	18,085
Thereafter	639,245
Total	\$ 732,103

Under certain circumstances, variable-rate bond obligations may be converted to a fixed-rate structure. While these bonds are in a variable-rate mode, they are subject to optional and mandatory tender. Vanderbilt has agreements with

remarketing agents to re-market any bonds so tendered. Liquidity for the variable debt portfolio (both commercial paper and variable-rate demand bonds) is covered primarily by portfolio self-liquidity. Additionally, a bank revolving credit facility, with an available commitment amount of \$100 million as of June 30, is in place and dedicated solely to debt portfolio liquidity. At Vanderbilt's option, the available commitment may be increased to an amount up to \$250 million. There were no borrowings outstanding on the revolving credit agreement as of June 30, 2007 or 2006.

Trust indentures for certain bond issues contain covenants and restrictions involving the issuance of additional debt, maintenance of a specified debt service coverage ratio, and the maintenance of liquidity facilities. As of and for the fiscal year ended June 30, 2007 and 2006, respectively, management believes that Vanderbilt has complied with applicable covenants.

In fiscal 2007, Vanderbilt issued \$218.1 million of commercial paper under its \$600 million tax-exempt commercial paper program to finance the construction, expansion, and renovation of various Vanderbilt facilities and related equipment, most notably The Commons, the construction of hospital garages and the new hospital critical care tower, and future renovation of space at 100 Oaks.

Vanderbilt's taxable commercial paper program is authorized for draws up to \$75 million. No draws were made under this commercial paper program during the year.

## 10. INTEREST RATE SWAP AGREEMENTS

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

The fair value of interest rate swap agreements is the estimated amount that Vanderbilt would pay or receive to terminate these contracts as of the report date. The estimated cumulative gain for the fair value of these swap agreements was \$60.9 million and \$23.6 million as of June

30, 2007 and 2006, respectively, and is included in prepaid expenses. Changes in the fair value for these contracts, which for fiscal 2007 and 2006 amounted to an unrealized gain of \$37.3 million and \$68.9 million, respectively, were recorded as other non-operating items in the consolidated statements of activities.

As of June 30, 2007, Vanderbilt's adjusted debt portfolio, after taking into account the aforementioned derivatives and except for forward starting swaps, was approximately 45% fixed and 55% variable. Outstanding interest rate swap agreements as of June 30 were as follows (in thousands):

Origination/ Description	Settlement Provisions	Maturity	Outstan Notional A 2007	-
January 2002 fixed payer swaps	Vanderbilt receives variable payments based on 70% of London Interbank Offered Rate (LIBOR) and pays fixed amounts at a weighted average rate of 3.990%	Gradual amortization <sup>1</sup> , corresponding to principal retirements for Vanderbilt's Series 2000A and 2000B bonds, with final expiration in October 2030	\$121,400	\$124,000
January 2005 fixed payer swaps	Vanderbilt receives variable payments based on 68% of LIBOR and pays fixed amounts at a weighted average rate of 3.433%	Amortization commences in October 2033, corresponding to principal retirements for Vanderbilt's Series 2005A bonds, with final expiration in October 2044	\$ 80,000	\$ 80,000
Other fiscal 2005 fixed payer swaps	Vanderbitt receives variable payments based on 68% of LIBOR and pays fixed amounts at a weighted average rate of 3.460%	Bullet maturities in October 2039	\$315,000	\$315,000
January 2005 fixed receiver swaps	Vanderbilt receives fixed payments averaging 2.997% and pays variable amounts based on the Securities Industry and Financial Markets Association (SiFMA) swap index	Amortization commences in April 2008, corresponding to scheduled re-marketings for Vanderbilt's Series 2005B bonds, with final maturity in April 2010	\$277,750	\$277,750
March 2005 and August 2005 fixed receiver swaps	Vanderbilt receives fixed payments averaging 3.428% and pays variable amounts based on the SIFMA index	Bullet maturities <sup>2</sup> in April 2008 and September 2009	\$200,000	\$200,000
Fiscal 2005 and 2006 basis swaps	Vanderbilt receives payments averaging 82.2% of LIBOR and pays variable amounts based on the SIFMA index	Bullet maturities in July 2034 and 2035	\$500,000	\$500,000
Fiscal 2007 forward starting fixed payer swaps	Vanderbilt will receive variable payments based on the SIFMA index or 68% of LIBOR and will pay fixed amounts at a weighted average rate of 3.60% with payments commencing October 1, 2007, and May 1, 2008, on notional amounts of \$100,000 and \$300,000, respectively	Bullet maturities in October 2037 and May 2040		_
Fiscel 2007 reverse basis swaps	Vanderbilt receives variable payments based on the SIFMA index and pays variable amounts based on 60% of LiBOR plus a fixed amount of 0.804%	Bullet maturities in July 2035	\$150,000	

<sup>&</sup>lt;sup>1</sup>Commencing in October 2012, the counterparty has an option to cancel 50% of the outstanding notional amount without a termination payment, which would result in a remaining fixed payment commitment of 4.175%,

<sup>&</sup>lt;sup>2</sup>The counterparty has an option exercisable in April 2008 to extend the transaction for two additional years. If exercised, the fixed payment rate will increase to 3,75%.

Periodic net cash settlement receipts for all agreements aggregated \$1.9 million and \$0.5 million for fiscal 2007 and 2006, respectively, and were reflected as adjustments to operating expense in the consolidated statements of activities.

In September 2007, Vanderbilt entered into a forwardstarting, fixed-payer swap with a notional amount of \$200 million and a maturity of October 2043. Vanderbilt will receive payments averaging 68% of LIBOR and will pay fixed amounts at a weighted average rate of 3.55% with payments commencing October 1, 2008.

### 11. NET ASSETS

Vanderbilt has chosen to provide further classification information about net assets.

Unrestricted net assets are internally designated into the following groups:

Designated for operations represents the cumulative budgeted operating activity of Vanderbilt and routine equipment 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 represents the net investment in property, plant, and equipment, as well as funds designated for future acquisitions of plant facilities and retirement of debt.

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

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

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

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

	▶▶ 07	06
Designated for operations	\$ 272,122	\$ 202,847
Designated gifts and grants	133,800	131,021
Designated for student loans	31,446	30,735
Designated for plant facilities	771,451	764,280
Funds functioning as endowment, at cost	1,834,203	1,754,792
Net unrealized appreciation on investments	969,265	537,895
Net fair value of interest rate swap agreements	60,926	23,592
Total unrestricted net assets	\$ 4,073,213	\$3,445,162
	1	L

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

	▶▶ 07	06
Gifts and pledges Interest in trusts held by others Life income and gift annuities	\$ 110,264 10,148 13,082	\$ 131,210 7,604 16,941
Total temporarily restricted net assets	<u>\$ 133,494</u>	<b>\$ 155,755</b>

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

	<b>▶▶</b> 07	7 06
Student scholarships	\$ 1,27	
Instruction	3,879	
Capital improvements	9,02	1 10,065
Subsequent period operations and other	119,319	141,269
Total temporarily restricted		1
net assets	\$ 133,494	\$ 155,755

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

	▶▶ 07	06
True endowment Interest in trusts held by others Life income and gift annuities Gifts and pledges	\$ 677,809 38,917 33,643 60,589	\$ 612,857 35,332 29,332 47,307
Total permanently restricted net assets	\$ 810,958	\$ 724,828

## 12. NATURAL CLASSIFICATION OF EXPENSES AND ALLOCATIONS

Operating expenses incurred in the fiscal years ended June 30, 2007 and 2006, were as follows (in thousands):

	▶▶ 07	06
Salaries, wages, and benefits	\$ 1,524,913	\$ 1,397,173
Services	131,005	117,136
General expenses and supplies	580,818	537,928
Depreciation and amortization	130,375	120,980
Interest	32,028	26,474
Provision for bad debts	146,459	130,927
Utilities, operating leases, and other	105,776	97,427
Total operating expenses	\$ 2,651, <u>374</u>	\$ 2,428,045
	1	1

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 various functional expense categories shown below (in thousands):

#### **▶ 0**7

	Interest	Depreciation
Instruction	\$ 2,942	\$ 16,175
Research	5,332	20,032
Health care services	13,765	55,061
Academic support	1,008	8,545
Institutional support	952	12,015
Student services	306	1,676
Public service	168	1,090
Room, board, and other		
auxiliary services	7,555	15,781
Total	\$ 32,028	\$ 130,375

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

## 13. 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 yest with the employee.

Vanderbilt's obligations under these plans are fully funded by periodic transfers to the respective retirement plan administrators with the corresponding expenses recognized in the year incurred. Retirement plan contributions for fiscal 2007 and 2006 were \$42.6 million and \$39.4 million, respectively.

## 14. STUDENT FINANCIAL AID

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

In fiscal 2007 and 2006, financial aid for tuition and educational fees of \$136.5 million and \$128.0 million was applied to gross tuition and educational fees of \$335.5 million and \$316.2 million, respectively. In fiscal 2007 and 2006, financial aid for room and board of \$17.1 million and \$15.6 million was applied to gross room and board of \$46.2 million and \$43.6 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 receivable from students under governmental loan programs, also carried at cost, can only be assigned to the federal government or its designees. Loan balances are net of allowances for estimated uncollectible accounts of \$3.9 million as of June 30, 2007 and 2006.

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

## 15. RELATED PARTIES

Vanderbilt contracts with certain related parties for the purchase of goods, performance of construction activities, and provision of other services. Significant purchases of goods and services from related parties typically are subject to competitive pricing analyses. During fiscal 2007 and 2006, Vanderbilt had related party transactions approximating \$35.3 million and \$29.2 million, respectively.

## 16. CHARITY CARE AND COMMUNITY BENEFITS

Consistent with its mission, Vanderbilt University Hospitals and Clinics (referred to herein as "the Hospital") maintains a policy which sets forth the criteria pursuant to which health care services are provided free of charge or at a reduced rate to patients who are unable 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; 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 provided a discount from billed charges for medically necessary services incurred at Vanderbilt. For those patients with a major catastrophic medical event, assistance is given based on the income level of the household using a sliding scale.

The cost of charity care provided by the Hospital was \$49.7 million and \$38.2 million in 2007 and 2006, respectively. Of the total uncompensated care provided by the Hospital (comprised of charity care not reported as revenue and expense reported as provision for bad debts), 53% and 48% of the total in 2007 and 2006, respectively, was charity care. Charity care patients represented 3% and 2% for 2007 and 2006, respectively, of all total patients treated at the Hospital. Other than Medicare and Medicaid disproportionate share payments, the Hospital does not receive any other external payments to offset the general cost of charity care. Rather, funding for these services comes from Hospital income from operations.

In addition to the charity care services described above, the Hospital provides a number of other services to benefit the poor 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 provides 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.

## 17. COMMITMENTS AND CONTINGENCIES

(A) Construction. At June 30, 2007, approximately \$226.6 million was committed for projects under construction and equipment purchases, to be financed primarily from anticipated debt proceeds.

(B) Lease Obligations. Vanderbilt leases certain equipment and real property. These leases are classified primarily as operating leases and have lease terms ranging up to fifteen years. Total operating lease expense for fiscal 2007 and 2006 was \$50.5 million and \$47.6 million, respectively. Future minimum rentals on non-cancelable operating leases with initial or remaining lease terms in excess of one year as of June 30, 2007, were as follows (in thousands):

2008	<b>\$</b>	25,899
2009		24,435
2010		15,275
2011		8,999
2012		6,848
Thereafter		16,362
Total future minimum rentals	\$	97,818

In July 2007, Vanderbilt committed, subject to landlord performance contingencies, to lease over 50% of the space in the approximately 850,000-square-foot 100 Oaks shopping center located within five miles of the main campus. Commencement of this operating lease is contingent upon the landlord obtaining consents on space use from existing tenants.

Plans are to redevelop this space primarily for medical, wellness, and office uses. The term of financial commitments under this operating lease is projected to commence during the latter portion of fiscal 2008 with an initial lease term of 12 years. In addition to having the option to renew the lease five times for additional 10-year periods, Vanderbilt will have the right of first offer to lease additional space as it becomes available. Furthermore, Vanderbilt will have additional rights to subsequently purchase the entire property during the next five years.

In conjunction with its normal business practices related to the leasing of equipment, in February 2005 and March 2004, Vanderbilt established financing mechanisms using tax-exempt bonds issued by the HEFB. As of June 30, 2007, the aggregate amount of bonds outstanding under this financing mechanism is \$23.3 million, and related payments made by Vanderbilt are reported as operating lease expense and are included in the future minimum rentals above.

(C) Litigation and Regulation. 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 financial position.

The university's compliance with laws and regulations is subject to future government review and interpretations, as well as regulatory actions unknown or unasserted at this time. Management believes that liability, if any, from such reviews will not have a significant effect on Vanderbilt's financial position.

- (D) Medical Malpractice Liability Insurance. Vanderbilt is self-insured for the first level of medical malpractice claims. The current self-insured limits are \$5.5 million per occurrence, not to exceed an annual aggregate of \$41.0 million. For this self-insured retention, a trust fund has been established. The funding of the trust is based upon studies performed by an actuarial firm. Excess malpractice and professional liability coverage has been obtained from commercial insurance carriers on a claims-made basis for claims above the retained self-insurance risk levels.
- (E) Employee Health and Workers Compensation Insurance. In addition to the initial tier of self-insured exposure for medical malpractice liability as previously noted, Vanderbilt also is self-insured for employee health insurance and workers compensation coverage. Actuarial liabilities are recorded based upon studies performed by actuarial firms.
- (F) Federal and State Contracts and Other Requirements. Expenditures and F&A costs related to federal and state grants and contracts are subject to adjustment based upon review by the granting agencies. The amounts, if any, of expenditures that may be disallowed by the granting agencies cannot be determined at this time, although management expects they will not have a significant effect on Vanderbilt's financial position.
- (G) Health Care Services Revenue. Revenue from health care services includes amounts paid under reimbursement agreements with certain third-party payers and is subject to examination and retroactive adjustments. Any differences between estimated year-end settlements and actual final settlements are reported in the year final settlements are known. Substantially all settlements have been made through the year ended June 30, 2004.

In August 1996, Congress approved the Health Insurance Portability and Accountability Act of 1996 (HIPAA). Under HIPAA, the federal government was given substantial resources and authority for the completion of fraud and abuse investigations, and 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.

- (H) Partnership Investment Commitments. There were \$827.7 million of commitments to venture capital, real estate, and distressed security investments as of June 30, 2007. These funds may be drawn down over the next several years upon request by the general partners. As of June 30, 2007, \$84.1 million of unallocated cash and cash equivalents in the managed endowment are held to meet these obligations. Management expects to finance these commitments with available cash and expected proceeds from the sale of securities.
- (I) McKendree Village, Inc. Debt Guaranty. In July 1998, Vanderbilt and McKendree Village, Inc., a not-for-profit retirement community, entered into a joint venture agreement. In September 1998, Vanderbilt guaranteed payment of \$19.8 million of debt issued by McKendree Village. As of June 30, 2007, the balance of the guaranteed debt was \$18.1 million. No liability has been recorded under this guarantee.

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
Type A: *Research							
Research	U.S. Department of Agriculture: Grants for Agricultural Research	10.206 10.206 10.206	GEISINGER 4224004773	Pennsylvania State University University of Akron	\$ 78,291 	58,005 (354)	78,291 58,005 (354)
	Total CFDA	10.206			78,291	57,651	135,942
	Biotechnology Risk Assessment Research	10.219					
		10.219	4204504753	Indiana University		8,132	8,132
	Total CFDA	10.206				8,132	8,132
	Total U.S. Department of Agriculture				78,291	65,783	144,074
	U.S. Department of Commerce: Ctr for Sponsored Coastal Ocean Research	11.478			133,692	_	133,692
	Total CFDA	11.478			133,692		133,692
	Total U.S. Department of Commerce				133,692		133,692
	U.S. Department of Defense:						-
	Basic, Applied, and Advanced Research in Science and Engineering	12.630			_	_	_
	-	12.630 12.630	W1033970 172919	IBM Boeing Company	_	1,910 156,604	1,910
	Total CFDA	12.630	172919	Boeing Company		158,514	156,604 158,514
	Air Force Defense Research Sciences Program	12.800				130,314	130,314
	All Force Defense Research Soldiness Frogram	12.800	NBCHC030119	BBNT Solutions, LLC		103,115	103,115
	Total CFDA	12.800				103,115	103,115
	Research and Technology Development	12.910	TVD0011 05 1 0044	T. 1	38,808		38,808
		12.910 12.910	HR0011-05-1-0044 NBCH106001	University of Washingtor Interior	_	78,535 (8,786)	78,535 (8,786)
		12.910 12.910	DAAD190110509 TT0660127	University of California at Berkeley Lockheed/Martin Marietta Corp	_	259,786	
	Total CFDA	12.910	110000127	Lockneed/Martin Marietta Corp	38,808	329,535	259,786 368,343
	Total ARPA	12.910			38,808	591,164	629,972
	Defense Secretary	12.000			30,000	391,104	029,972
	Determs Secretary	12.000	4047754013	Meharry Medical School		31,387	31,387
	Total CFDA	12.000				31,387	31,387
	Total Defense Secretary					31,387	31,387
	Defense Threat Reduction Agency:						
	Basic and Applied Scientific Research	12.300 12.300	4224233773	Honeywell Systems	_	17,711	17,711
		12.300	DTRA01-02-D-0008	ATK Mission Research		870,237	870,237
		12.300	DTRA01-03-D-0007	Bae Systems, Inc.		67,704	67,704
	Total CFDA	12.300				955,652	955,652
	Basic, Applied, and Advanced Research in Science and Engineering	12.630 12.630	HDTRA1-07-C-0047			18,382	18,382
	Total CFDA	12.630				18,382	18,382
	Research and Technology Development	12.910 12.910	HDTRA105D001			3,809	3,809
	Total CFDA	12.910				3,809	3,809
	Total Defense Threat Reduction Agency					977,843	977,843
	Air Force	40.005					
	Basic and Applied Scientific Research	12.300 12.300	FA8750-06-C-213	Escher Research Institute	132,846	3,494	132,846 3,494
	Total CFDA	12.300			132,846	3,494	136,340

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Basic, Applied & Advanced Research	12.630			\$ 2,713,755		2,713,755
		12.630 12.630	FA945305D0002/610822 F33601-03-F-0060	Advatech Pacific, Inc. Anteon Corporation		49,714 1,981	49,714 1,981
	Total CFDA	12.630	133001-03-1-0000	Anteon Corporation	2,713,755	51,695	2,765,450
	Air Force Defense Research Sciences Program	12.800			1,958,052		1,958,052
	7 III 1 0100 2010100 Resourch Soldies 110gran	12.800	4206324103	NCI Information Systems, Inc.	· · · -	(4,273)	(4,273)
		12.800 12.800	F33615C021285 FA8750-05	BBNT Solutions, LLC University of Southern California	_ =	(172) 359,371	(172) 359,371
		12.800	FA87500660	Lockheed Martin Corporation	_	49,140	49,140
		12.800	FA8650-07-M-3725	Industrial Measurement Systems Industrial Measurement Systems	_	3,002 35,187	3,002 35,187
	Total CFDA	12.800 12.800	FA9550-06-0071	industrial Measurement Systems	1,958,052	442,255	2,400,307
	Research & Technology Development	12.910			406,374		406,374
	Total CFDA	12.910			406,374		406,374
	Total Air Force				5,211,027	497,444	5,708,471
	Army						
	,	12.000			2,415,806		2,415,806
		12.000 12.000	DAMD17-02-1-0693 4204304093	Wayne State University Lynntech, Inc.	_	37,315 (3,273)	37,315 (3,273)
		12.000	W911NF06C0187	Lynntech, Inc.	_	112,507	112,507
		12.000	PO#G6004901	EOIR Technologies, Inc.		8,201	8,201
	Total CFDA	12.000			2,415,806	154,750	2,570,556
	Basic and Applied Scientific Research	12.300 12.300	#531-0829-01	Purdue University		16,375	16,375
	Total CFDA	12.300				16,375	16,375
	Military Medical Research & Development	12.420			1,578,378		1,578,378
		12.420 12.420	W81XWH-06-1-0654 W81XWH-04-2-0031	Rutgers, The State Univ of NJ Rutgers, The State Univ of NJ	_	56,203 48,278	56,203 48,278
	Total CFDA	12.420			1,578,378	104,481	1,682,859
	Basic Scientific Research	12.431			3,493,304	_	3,493,304
		12.431 12.431	05-655K-0000 4224234093	University of Nevada Las Vegas University of Memphis	_	5,669 202,646	5,669 202,646
		12.431	W81XWH06C0384	Aerodyne Research, Inc.	<u> </u>	31,963	31,963
		12.431	W911NF-06-1-0076	Univ of California, Berkley	_	98,256	98,256
	T. LOTP.	12.431	HMAOEMB060004	Boeing Company	3,493,304	884,905 1,223,439	884,905
	Total CFDA  Basic, Applied & Advanced Research	12.431 12.630			3,493,304	1,223,439	4,716,743
	basic, Applied & Advanced Research	12.630	W15QKN06C0089		_	14,671	14,671
		12.630	W15QKN07C0037		_	6,087 6,533	6,087
		12.630 12.630	4224244753 FA865006C2659		_	3i,677	6,533 31,677
	Total CFDA	12.630				58,968	58,968
	Total Army				7,487,488	1,558,013	9,045,501
	Navy	12.000			0.260		0.260
		12.000 12.000	N6553806M0029	Tech-X Corporation	9,259	1,416	9,259 1,416
		12.000	05-PHYS-421288	Auburn University		30,000	30,000
	Total CFDA	12.000			9,259	31,416	40,675
	Basic and Applied Scientific Research	12.300			576,789		576,789
		12.300 12.300	N00014-06-M-0205 N00173-06-1-G027	Puritan Research Corporation State University of New York		21,001 7,945	21,001 7,945
		12.300	MRC/VAN-07	ATK Mission Research	_	43,506	43,506
		12.300 12.300	N00173-05-1-G023 MRC/VAN-08	State University of New York ATK Mission Research	=	384,875 59,510	384,875 59,510
		12.300	N001403C0022	Univ of Southern California		206,217	206,217
		12.300	N00024-03-D-6606	Johns Hopkins University	_	196,129	196,129
		12.300 12.300	N00014-05-1-0437 MRCN164-02-D-6599	Purdue University ATK Mission Research	_	153,687 418,294	153,687 418,294
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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
		12.300	N66001-06-C-8005	Johns Hopkins University	\$	705,716	705,716
	Total CFDA	12.300			576,789	2,196,880	2,773,669
	Air Force Defense Research Sciences Program	12.800			820,541		820,541
	Total CFDA	12.800			820,541		820,541
	Research & Technology Development	12.910			_	****	_
		12.910	N00030-05-C-0035	AeroJet Tech Systems		2,278,205	2,278,205
	Total CFDA	12.910				2,278,205	2,278,205
	Total Navy				1,406,589	4,506,501	5,913,090
	National Security Agency Mathematical Sciences Grants Program	12.901			25,558	_	25,558
	Total CFDA	12.901			25,558		25,558
	Total National Security Agency				25,558		25,558
	Total U.S. Department of Defense				14,169,470	8,162,352	22,331,822
	U.S. Department of State:				11,102,170	0,102,552	22,551,622
	Educational Exchange American Studies	19.300					_
		19.300	821-04	Nat'l Council for Eurasian & Eur		7,489	7,489
	Total CFDA	19.300				7,489	7,489
	Educational Exchange American Studies	19.418 19.418	CIES87500476	Institute of International Education	_	35,167	35,167
	Total CFDA	19.418	01220700071			35,167	35,167
	Total U.S. Department of State	271.20				42,656	42,656
	U.S. Department of Education					12,050	12,030
	on separation of Education	84.000			_		_
		84.000 84.000	4201002003 4261302093	Howard University State of Idaho	_	10,017 114,108	10,017 114,108
		84.000	4262602993	University of Pennsylvania		55,826	55,826
	Total CFDA	84.000				179,951	179,951
	National Institute on Disabilities and Rehab Research	84.133			195,526		195,526
	Total CFDA	84.133			195,526		195,526
	National Institute of Student Achievement	84.305			6,147,401	_	6,147,401
		84.305 84.305	4261002163 4262102323	University of Michigar Wayne County TN Schools	_	165,260 231,026	165,260 231,026
		84.305	ER-06-CO-0019 S2006-03	Learning Point Associates	_	37,675	37,675
		84.305	4262102473	State University of New York	_	171,217	171,217
		84.305 84.305	4264302003 R305U040001	Harvard University MDRC	=	74 66,354	74 66,354
	Total CFDA	84.305			6,147,401	671,606	6,819,007
	Special Education Research & Innovation	84.324			4,073,501		4,073,501
		84.324	4262332925	University of South Florida	· · · -	9,460	9,460
		84.324 84.324	5830-0479 132H731	University of South Florida University of Wisconsir	_	50,681 142,620	50,681 142,620
	Total CFDA	84.324		our visit, or visites	4,073,501	202,761	4,276,262
	Special Education Tech & Media Services for Disabled	84.327			105,625		105,625
	Total CFDA	84.327			105,625		105,625
	National Assessment of Educational Program	84.902			23,334		23,334
	Total CFDA	84.902			23,334		23,334
	Total U.S. Department of Education	V.1342			10,545,387	1,054,318	11,599,705
	U.S. Department of Energy:				10,0 10,007	1,001,010	11,000,100
	Energy	81.000			100,644	<del></del> _	100,644
		81.000	DE-AC05-00OR22725	Batelle Memorial Institute		246	246

#### Schedule of Expenditures of Federal Awards

rogram	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
		81.000	4206344273	Oak Ridge Assoc Universities	\$	4,178	4,178
		81.000 81.000	W-7405-ENG-36 UT BATT-4000056576	Univ of California, Systemwide Batelle Memorial Institute	_	143,203 9,742	143,203 9,742
		81.000	POEP8663	Honeywell International, Inc		8,169	8,169
	Total CFDA	81.000			100,644	167,304	267,948
	University Laboratory Cooperative Program	81.004			_		_
		81.004 81.004	PO#4000036178 4206304313; 4303	Battelle Memorial Institute Tech-X Corporation	_	166,090 (6,786)	166,090 (6,786)
		81,004	4000045992	Lockheed Martin		33,934	33,934
		81.004	4206354315	Joint Inst for Heavy Ion Research	-	(6,600)	(6,600)
	T. J. CDD.	81.004	4000034961	Battelle Memorial Institute		<u>19,604</u> 206,242	19,604
	Total CFDA	81.004 81.049			4,558,417	200,242	206,242 4,558,417
	Office of Energy Research Financial Assistance	81.049	4000021031/00OR22725	Batelle Memorial Institute	4,336,417	40,831	4,336,417
		81.049	99479	Brookhaven	_	16,116	16,116
		81.049	4000056541	Batelle Memorial Institute		36,752	36,752
	Total CFDA	81.049			4,558,417	93,699	4,652,116
	Fossil Energy Research and Development	81.089 81.089	DEFC26074NT4309	Honeywell International, Inc	_	2,627	2,627
	Total CFDA	81.089		,	_	2,627	2,627
	Technology Development Environmental Mgmt	81.104					
		81.104	229045	Sandia National Laboratories		102,191	102,191
		81.104	EW15336	Univ of Medicine & Dentistry NJ		175,448	175,448
	Total CFDA	81.104				277,639	277,639
	Total U.S. Department of Energy				4,659,061	747,511	5,406,572
	Environmental Protection Agency Science to Achieve Results (STAR) Research	66.509			61,098		61,098
	Total CFDA	66.509			61,098		61,098
	Greater Opportunities: Research Program	66.515 66.515	05-CE-421146-VU	Auburn University	_	7,960	7,960
	Total CFDA	66.515				7,960	7,960
	Pollution Prevention Grants Program	66.708					_
	·	66.708	RN04-0004	Upjohn Corporation	_	36,642	36,642
		66.708 66.708	RN04-0003 RN06-0031	Upjohn Corporation Upjohn Corporation	_	79,008 3,834	79,008 3,834
		66.708	D02-0014	Upjohn Corporation		7,050	7,050
	Total CFDA	66.708				126,534	126,534
	Total Environmental Protection Agency				61,098	134,494	195,592
	U.S. Department of Health & Human Services:						
	Center for Medicare and Medicaid Services	93.000			185,273		185,273
	Total CFDA	93.000			185,273		185,273
	Total Center for Medicare and Medicaid Services				185,273		185,273
	Agency for Healthcare Research and Quality	93.000			13,612		13,612
	Total CFDA	93.000			13,612		13,612
	Research on Healthcare Costs, Quality and Outcomes	93.226			1,832,688		1,832,688
	According to Freezence Costs, Quarry and Outcomes	93.226	1R01HS11620	University of Pittsburgh	_	54,215	54,215
		93.226	R01HS15508	Mayo Fdn for Med Educ & Rsch		16,522	16,522
	Total CFDA	93.226			1,832,688	70,737	1,903,425
	Total Agency for Healthcare Research and Quality				1,846,300	70,737	1,917,037
	Substance Abuse and Mental Health Services Administration	93.000 93.000	27020030006	Chestnut Health Systems	_		
		93.000	4264600083	Westat, Inc.	-	6,133	6,133
		93.000	UDSM56111	Nat'l Ctr for Family Homelessness		24,820	24,820
	Total CFDA	93.000				30,953	30,953

#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2007

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Consolidated Knowledge Development and Application Program	93.230 93.23	SM53045	Policy Research Associates, Inc.	s	136,694	136,694
	Total CFDA	93.230				136,694	136,694
	Projects of Regional & National Significance	93.243					
		93.243 93.243	Z-07-33420-00 GR-06-17529-00	TN Dept of MH/DD TN Dept of Finance & Admin	=	3,607 80,453	3,607 80,453
	Total CFDA	93.243	GR-00-17525-00	Tre Dept of I manee & Admin		84,060	84,060
	Total Substance Abuse and Mental Health Services Admin	33.213				251,707	251,707
	Centers for Disease Control						231,101
	Control for Diobable Control	93.000			1,085,391		1,085,391
		93.000	4044750011	Johns Hopkins University		5,503	5,503
	Total CFDA	93.000			1,085,391	5,503	1,090,894
	Project Grants & Cooperative Agreements for Tuberculosis Control	93.116 93.116	GR-04-16108-00	TN Dept of Health	_	53,960	53,960
	Total CFDA	93.118		•		53,960	53,960
	Acquired Immunodeficiency Syndrome (AIDS) Activity	93.118					
		93.118	AI32908	St. Jude Hospital		31,880	31,880
	Total CFDA	93.118				31,880	31,880
	Injury Prevention and Control Research	93.136 93.136	U49CE001091	Meharry Medical College	_	45,307	45,307
	Total CFDA	93.136	049CE001091	Menany Medical Conege		45,307	45,307
	Immunization Research Demonstration	93.185			919,556	43,301	919,556
	Total CFDA	93.185			919,556	****	919,556
	Immunization Grants	93.268			717,000		
		93.268	GR-03-15515-00	TN Dept of Health	_	3	3
	T. James	93.268	U50CCU416123	TN Dept of Health		1,390,686	1,390,686
	Total CFDA	93.268				1,390,689	1,390,689
	Centers for Disease Control and Prevention Investigations	93.283 93.283	U27CCU413185-10	University of North Carolina	_	4,454	4,454
	Total CFDA	93.283		-		4,454	4,454
	Total Centers for Disease Control				2,004,947	1,531,793	3,536,740
	Food and Drug Administration				_		_
	Food and Drug Administration Research	93.103 93.103	FDA223-02-6003	CODA, Inc.	221,348	(60)	221,348 (60)
		93.103	FD-R25555-01	Massachusetts General Hospital	_	923	923
	m . Lown .	93.103	4046060015	Dalhousie University		(6,422)	(6,422)
	Total CFDA	93.103			221,348	(5,559)	215,789
	Total Food and Drug Administration				221,348	(5,559)	215,789
	Health Resource Services Administration	93.000			_	_	_
		93.000	H30MC05053-02	University of North Carolina		19,071	19,071
	Total CFDA	93.000				19,071	19,071
	Coordinated HIV Services & Access to Research for Children	93.153			72,256		72,256
	Total CFDA	93.153			72,256		72,256
	Healthy Communities Access Program Demonstration Authority	93.890 93.890	D72CS4178	Meharry Medical College	<del>-</del>	11,087	11.022
	Total CFDA	93.890	D12C34176	Menally Medical College		11,087	11,087
	Total Health Resource Services Administration	73.070			72,256	30,158	102,414
	Total realth Resource Services Administration				12,230	30,136	102,414

#### Schedule of Expenditures of Federal Awards

			104 0400 1410 50, 2007				
Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	National Institutes of Health	93.000			\$ 3,893,305		3,893,305
		93.000	4042740023	Duke University	· · · · -	(19,768)	(19,768)
		93.000	4348000203	Tufts University	_		165,217
		93.000	020911IAG153	Meharry Medical College	_	55,081	55,081
		93.000	4042310024	Duke University			3,171
		93.000	4042501153	Angiopath, Inc.	_	(33)	(33)
		93.000 93.000	BAA-RM-04-23 CA29605	LDS Hospital John Wayne Cancer Institute	=	75,546 34,721	75,546 34,721
		93.000	CA29003 CA92827	CFD Research Corporation	=	1,726	1,726
		93.000	G12RR03032	Meharry Medical College	_	81,862	81,862
		93.000	GR-07-18439	TN Department of Health	_	141,819	141,819
		93.000	HHSN261200533006C	Detroit R&D, Inc.	_	14,159	14,159
		93.000	HHSN271200677593C	Ionwerks, Inc.	_	12,061	12,061
		93.000	N01AA21004	Z-Tech Corporation			102,877
		93.000	N01AI15444	Johns Hopkins University		427,963	427,963
		93.000	N01AI45250	St Louis University	_	139,389	139,389
		93.000	N01C051106	University of Kentucky	_	114,209	114,209
		93.000	N01MH90001	University of North Carolina	_	27,459	27,459
		93.000 93.000	N01MH90003 N43DA-6-7756	Univ of Texas Southwestern Med Ctr Ionwerks, Inc.	_	61,247 8,941	61,247 8,941
		93.000	NORC290-040016	University of Chicago	_	140,693	140,693
		93.000	NR02795	Univ of California at Los Angeles	_	61	61
		93,000	P01AI59443	University of North Carolina	=	421,674	421,674
		93.000	P01CA10445	Washington Univ in St. Louis		342,622	342,622
		93.000	P01DA12408	Cornell University	_	181,139	181,139
		93.000	P01HL68705	Boston University	1700		42,673
		93.000	P01HL76406	University of Texas	_	14,478	14,478
		93.000	P20MD00516	Meharry Medical College			248,670
		93.000	P20RR11792	Meharry Medical College	_	24,316	24,316
		93.000	P30AG28748	Univ of California at Los Angeles	_		96,744
		93.000	P30ES07033	University of Washingtor	_		813
		93.000	P50CA70907	Univ of Texas Southwestern Med Ctr	_		38,062
		93.000	P50NS44283	University of Cincinnat	_		14,248
		93.000 93.000	R01AG15978 R01AG21094	University of Toledo University of Massachusetts	_		14,302 13,119
		93.000	R01AG21094 R01AI53034	University of Massachusens University of Iowa	_		724
		93.000	R01CA104818	Baylor College	=		19.919
		93.000	R01CA120097	Univ of Pittsburgh Medical Ctt	-		48.312
		93,000	R01CA22677	University of Chicago	_		98,754
		93.000	R01CA98217	Ohio State University	_		105,807
		93,000	R01DA11997	University of Michigar	_		31,505
		93.000	R01DC07660	University of Kansas	_	344,618	344,618
		93.000	R01DK68261	University of Alabama	_	29,501	29,501
		93.000	R01DK69322	Emory University			45,007
		93.000	R01DK70219	Cincinnati Children's Hosp Rsch Fdr	_	8,099	8,099
		93.000	R01ES10041	University of Rochester		5,762	5,762
		93.000	R01EY016752	New York University	-	57,461 12,343	57,461
		93.000	R01GM68786	University of Massachusetts	_		12,343
		93.000 93.000	R01HD41663 R01HD47447	Magee Christian Education Fdn Dartmouth University	_	196,821	73,808 196,821
		93.000	R01HL058856	Duke University	_	135,969	135,969
		93.000	R01LM00800	H Lee Moffitt Cancer Ctr	_	16,189	16,189
		93.000	R01LM09018	Carnegie Mellon University	_	26,328	26,328
		93.000	R01MH61989	N Kline Inst of Psych Research		52,106	52,106
		93.000	R01MH71260	Rosalind Franklin Univ of Med	_	107,681	107,681
		93.000	R01MH77647	Oregon Health & Science Univ		9,781	9,781
		93.000	R01NS037912	Duke University	_	(75)	(75)
		93.000	R01NS39987	Mayo Fdn for Medical Educ		690	690
		93.000	R01NS42372	Univ of California at San Fran	_	23,197	23,197
		93.000	R01NS44876	Yale University			279
		93.000	R01NS48503	University of Pennsylvania	_		16,969
		93.000	R01NS49477	Univ of Cal at San Francisco	_		454,687
		93.000	R03DK69322	Emory University	****		4,396
		93.000	R21AR52710	Jackson Laboratory	_		18,889
		93.000	R21HD47463	Pennsylvania State University		4,916	4,916
		93.000	R25CA10220	Meharry Medical College			257
		93.000 93.000	R41DK75161 R42EB004789	Cognosci, Inc. Intuitive Surgical, Inc.	_	202,529	18,305 202,529
		93.000 93.000	R42EB004789 R43CA107908	Spectros Corporation	_	95,308	202,329 95,308
		93.000	K43CA10/300	Speed of Corporation	_	23,300	22,200

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
		93.000	R44CA086604	Creare, Inc	\$	8,454	8,454
		93.000 93.000	R44NS051926	Acculight Corporation	_	31,670	31,670
		93.000	S11ES14156 U01AA13513	Meharry Medical College University of Tennessee	_	42,490 227	42,490 227
		93.000	U01AA16662	Virginia Commonwealth Univ		21,188	21,188
		93.000	U01AI47972	University of Alabama at B'ham	_	38,384	38,384
		93.000 93.000	U01AI69918 U01CA094986	Johns Hopkins University Johns Hopkins University	_	24,280 1,384	24,280 1,384
		93.000	U01CA69856	Memorial Sloan-Kettering Canc Ctr	_	15,499	15,499
		93.000	U01DK66579	Renal Research Institute, Inc	Man	94,244	94,244
		93.000 93.000	U01DK72146 U01DK72513	Children's Hosp of Philadelphia	Ξ	12,906 192,376	12,906
		93.000	U01EY13272	Mount Sinai School of Medicine Emory University	_	6,893	192,376 6,893
		93.000	U01HG04263	University of Washingtor	_	29,705	29,705
		93.000	U01HL63747	Duke University	_	12,710	12,710
		93.000 93.000	U01NS38529 U01NS45719	University of Texas Mount Sinai School of Medicine		24,094 54.946	24,094 54,946
		93.000	U10CA76001	Duke University		59,749	59,749
		93.000	U10EY14231	Jaeb Center for Health Rsch Fdn	_	2,906	2,906
		93.000 93.000	U10EY14351	University of Wisconsir		4,877	4,877
		93.000	U24DK76169 U38HK00014	University of Georgia Mayo Fdn for Medical Educ	_	19,227 13,864	19,227 13,864
		93.000	U54CA091408	Meharry Medical College	_	(2,904)	(2,904)
		93.000	U54CA105296	Stanford University		119,691	119,691
		93.000 93.000	U54GM62114 U54GM69338	University of Texas	_	(5,021)	(5,021)
		93.000	U54GM69338 U54HD52668	Univ of California San Diego Yale University	_	614,128 41,995	614,128 41,995
		93.000	U54RR19192	Meharry Medical College	*****	(489)	(489
		93.000	CA12582	John Wayne Cancer Institute	_	5,931	5,931
		93.000 93.000	R21CA125227 R01HL85610	New York University Cincinnati Children's Hosp Rsch Fdr	_	11,984 20,053	11,984 20,053
		93.000	U54RR19453	Children's National Med Ctr	_	197,553	197,553
	Total CFDA	93.000			3,893,305	7,023,097	10,916,402
	Biological Response to Environmental Health Hazards	93.113			4,505,474		4,505,474
	Total CFDA	93.113			4,505,474		4,505,474
	Applied Toxicological Research and Testing	93.114			2,005,211		2,005,211
	Total CFDA	93.114			2,005,211		2,005,211
	Oral Diseases and Disorders Research	93.121			433,360		433,360
	Total CFDA	93.121			433,360		433,360
	Human Genome Research	93.172			41,021	_	41,021
		93.172	R01HG02087	University of North Carolina		19,950	19,950
		93.172	HG002647	University of North Carolina	<del></del>	74,409	74,409
	Total CFDA	93.172			41,021	94,359	135,380
	Research Related to Deafness and Communication Disorders	93.173			2,518,578		2,518,578
	Total CFDA Telehealth Network Grants	93.173 93.211			2,518,578 435,597		2,518,578 435,597
	Total CFDA	93.211			435,597	-	435,597
		93.213			155,953		155,953
	Research & Training in Complementary and Alternative Medicine	93.213	R01AT002477		155,955	58,447	58,447
	Total CFDA	93.213			155,953	58,447	214,400
	Mental Health Research Grants	93.242			13,543,772	_	13,543,772
		93.242	5P50MH54156	University of Pittsburgh	· · · · · ·	161,502	161,502
		93.242 93.242	R01MH075041	Purdue University	_	83,490	83,490
		93.242 93.242	MH075016 R01MH062988	University of Washingtor University of North Carolina	_	15,958 42,482	15,958 42,482
		93.242	R01MH63852	Columbia University		16,295	16,295
	Total CFDA	93.242		•	13,543,772	319,727	13,863,499
	Alcohol Research Programs	93.273			1,140,302		1,140,302
	Total CFDA	93.273			1,140,302		1,140,302

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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Drug Abuse Research Programs	93.279			3,416,772		3,416,772
			P01DA15027 R21DA019045	University of Wisconsir University of Wisconsir	_	38,325 31,438	38,325 31,438
		93.279	R01DA016903	Duke University		5,289	5,289
	Total CFDA	93.279			3,416,772	75,052	3,491,824
	Mental Health Research Career/Scientist Development Award	93.281			374,002		374,002
	Total CFDA	93.281			374,002		374,002
	Biomedical Imaging Research	93.286 93.286	4R33EB00672	Oakland University	3,877,577	20,167	3,877,577 20,167
	Total CFDA	93.286			3,877,577	20,167	3,897,744
	Trans-NIH Research Support	93.310			76,256		76,256
	Total CFDA	93.310			76,256		76,256
	Nursing Research	93.361			(17)		(17)
	Total CFDA	93.361			(17)		(17)
		93.361			530,687		530,687
	Biomedical Technology	93.371	R41RR20835	Alerion Biomedical, Inc.		26,543	26,543
	Total CFDA	93.371			530,687	26,543	557,230
	Minority Biomedical Research Support	93.375 93.375	R25GM64319	Meharry Medical College		5,488	5,488
	Total CFDA	93.375				5,488	5,488
	Research Infrastructure	93.389			6,416,483		6,416,483
	Total CFDA	93.389			6,416,483		6,416,483
	Cancer Cause and Prevention Research	93.393			13,736,057		13,736,057
		93.393 93.393	R01CA77290 R01CA76049	A. Einstein Coll of Med Yeshiva Univ Univ of Nebraska Medical Center		(585)	(585)
	Total CFDA	93.393			13,736,057	(585)	13,735,472
	Cancer Detection and Diagnosis Research	93.394 93.394	R44CA115263	Pathfinder Therapeutics	4,617,092	126,583	4,617,092 126,583
	Total CFDA	93.394			4,617,092	126,583	4,743,675
	Cancer Treatment Research	93.395			3,984,557	_	3,984,557
		93.395 93.395	4046500014 4046750144	Amer Coll of Radiology Imag American Coll of Radiology		171,752 17,109	171,752 17,109
		93.395	U10CA31946	University of Chicago	_	54,971	54,971
		93.395	4047750033	Southwest Oncology Group	_	9,568	9,568
		93.395 93.395	U10CA98543 U10CA98543	Childrens Oncology Group Nat'l Childhood Cancer Fdn	_	49,600 51,141	49,600 51,141
		93.395	R21CA91352	Washington Univ in St Louis		50,422	50,422
	Total CFDA	93.395			3,984,557	404,563	4,389,120
	Cancer Biology Research	93.396			14,132,888		14,132,888
		93.396 93.396	U10CA21115 VANOPSTS00	Eastern Coop Oncology Group Eastern Coop Oncology Group	_	4,108 267,066	4,108 267,066
		93.396	5U10CA32102	Southwest Oncology Group	=	4,658	4,658
	Total CFDA	93.396			14,132,888	275,832	14,408,720
	Cancer Centers Support	93.397			12,057,231		12,057,231
	Total CFDA	93.397			12,057,231		12,057,231
	Cancer Research Manpower	93.398			911,880		911,880
	Total CFDA	93.398			911,880		911,880
	Cancer Research Manpower	93.399			2,746,035		2,746,035
	Cancer resourch (stampower	93.399 93.399	R01CA102353 U01CA114641	Mehatry Medical College		99,943 4,994	99,943 4,994
	Total CFDA	93.399			2,746,035	104,937	2,850,972
	Family Violence Prevention & Srvces/Grants for Battered Women's Shelter	93.671			466,482		466,482

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Cell Biology and Biophysics Research	93.821 93.821	P01GM64676	Florida State University	113	55,754	113 55,754
	Total CFDA	93.821	10161404070	Tionda State Oniversity	113	55,754	55,867
	Heart and Vascular Research	93.821			17,895,195		17,895,195
	Heart and Vascular Research	93.837 93.837	U01HL72431	Meharry Medical College	17,895,195	11,575	17,893,193
		93.837	R01HL70938	Maine Medical Center	_	3,545	3,545
		93.837 93.837	P50HL56401 P01HL74940	Children's Hospital of Philadelphia Georgetown University	_	(18,412) 43,642	(18,412) 43,642
	Total CFDA	93.837	10111274740	Georgetown Chrycishy	17,895,195	40,350	17,935,545
	Lung Diseases Research	93.838			8,378,618		8,378,618
	<b>0</b>	93.838	5U01HL64857	University of Colorado	· · · · —	54,335	54,335
		93.838 93.838	R01HL75770 P50HL56387	Cincinnati Children's Hosp Rsrch Cincinnati Children's Hosp Rsrch		21,430 3,022	21,430 3,022
		93.838	R42HL64530	Genera, Inc.	=	61,847	61,847
		93.838	P01HL61646	Cincinnati Children's Hosp Rsrch		10,022	10,022
		93.838	5R01HL61991	Cincinnati Children's Hosp Rsrch		14,265	14,265
	Total CFDA	93.838			8,378,618	164,921	8,543,539
	Blood Diseases and Resources Research	93.839 93.839	5K01HL67715	Meharry Medical College	7,955,858	831	7,955,858 831
	Total CFDA	93.839	310111201112	Mentally Modern College	7,955,858	831	7,956,689
	Arthritis, Muscularskeletal & Skin Diseases Research	93.846			3,666,857		3,666,857
	·· <b>,</b>	93.846	R01AR42659	Johns Hopkins University	_	379	379
		93.846	R21AR051945 1R01AR48529	Virginia Polytechnic Inst & State Univ University of Minnesota	_	55,857 4,344	55,857 4,344
	Total CFDA	93.846 93.846	1K01AK48529	University of Minnesota	3,666,857	60,580	3,727,437
	Diabetes, Endocrinology and Metabolism Research	93.847			22,110,892		22,110,892
	Diabetes, Endoormology and Metabolism Research	93.847	IR01DK58356-01A1	University of Minnesota	-	48,141	48,141
		93.847	N01-DK-6-2203	Case Western University	_	67,336	67,336
	Total CFDA	93.847 93.847	4043510024	Case Western University	22,110,892	139,038 254,515	139,038 22,365,407
						234,313	8.795,396
	Digestive Diseases & Nutrition Research	93.848 93.848	R01DK64592	Washington Univ in St Louis	8,795,396	81,836	8,795,396 81,836
	Total CFDA	93.848			8,795,396	81,836	8,877,232
	Kidney Diseases, Urology and Hematology	93.849			11,159,161		11,159,161
		93.849	P01DK65123 U01DK58966	University of Kansas Maine Medical Center	_	635,871	635,871 66,175
	Total CFDA	93.849 93.849	UUIDK38900	Maine Metical Center	11,159,161	702,046	11,861,207
	Clinical Research Related Neurological	93.853			11,123,131		
	Cimical Research Related Predicting Car	93.853	5R01NS39587	Ntl Jewish Medical & Rrsch Ctr	12,577,456	_	12,577,456
		93.853	NS052386	St Jude Hospital		166,319	166,319
		93.853 93.853	P01NS26630 K08NS44298	Duke University Darmouth University	_	285,725 29,220	285,725 29,220
	Total CFDA	93.853	R0011344270	Dankoutt Oniversity	12,577,456	481,264	13,058,720
	Biological Basics Research in Neuroscience	93.854			140		140
	Diological Dables (Coscalan III 1 volices coloc	93.854	NS37912		_	(50,385)	(50,385)
		93.854	1U54NS41071	Meharry Medical College		83,763	83,763
	Total CFDA	93.854			140	33,378	33,518
	Allergy, Immunology and Transplantation	93.855 93.855	U54AI57157	Duke University	15,161,608	769,094	15,161,608 769,094
		93.855	U19AI57229	Stanford University		83,490	83,490
		93.855	N01AI30053	Vaxgen, Inc.		10,331	10,331
	Total CFDA	93.855			15,161,608	862,915	16,024,523

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#### Schedule of Expenditures of Federal Awards

Pregram	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Microbiology and Infectious Diseases Research	93.856			\$ 1,461,069	_	1,461,069
		93.856	U01AI41530	Univ of Alabama at Birmingham	_	26,557	26,557
		93.856 93.856	2U01AI38858 5U01AI46747	Social & Scientific Systems, Inc Fred Hutchinson Cancer Rsch Ctr	=	7,982	7,982
		93.856	U01AI01018	Cornell University	_	62,763 19,819	62,763 19,819
		93.856	U19AI48231	Columbus Children's Research Inst	_	217,552	217,552
		93.856	R01AI43279	Univ of California San Francisco		62,767	62,767
		93.856 93.856	N01AI25462 4043620074	Stanford University Social & Scientific Systems, Inc	_	1,148,033 74,035	1,148,033 74,035
		93.856	5R01AI40350	Miriam Hospital		100,108	100,108
		93.856	R01Al58828	Emory University		129,964	129,964
		93.856	R01AI49989	University of Virginia	_	146,644	146,644
	T-4-1 CED 4	93.856	4043621464	Social & Scientific Systems, Inc		54,030	54,030
	Total CFDA	93.856			1,461,069	2,050,254	3,511,323
	Pharmacology, Physiology & Biological Chemistry Research	93,859 93,859	R01GM66119	Scripps Research Institute	15,680,708	104,967	15,680,708 104,967
		93.859	R01GM063270	New York University	_	20,884	20,884
		93.859	R01GM068430	University of Pittsburgh		39,390	39,390
	Total CFDA	93.859			15,680,708	165,241	15,845,949
	Genetics & Developmental Biology Research	93.862			795,318		795,318
	Total CFDA	93.862			795,318		795,318
	Population Research	93.864 93.864	R01HD42280	University of Illinois	582,672	(687)	582,672 (687)
	Total CFDA	93.864			582,672	(687)	581,985
	Research For Mothers and Children	93.865			7,062,349	_	7,062,349
		93.865 93.865	2R01HD28160 5R01HD36069	University of Virginia	_	3,173	3,173
		93.865	P01HD046261	Washington University University of Houston		11,711 557,255	11,711 557,255
		93.865	R01HD43063	Kaiser Foundation	_	7,954	7,954
		93.865	1P01HD46261	University of Texas	_	(9,536)	(9,536)
		93.865 93.865	R01HD041653 5U54HD33994	Northwestern University University of Kansas	=	31,600 155,420	31,600 155,420
	Total CFDA	93.865	303411033774	Oliversity of Kansac	7,062,349	757,577	7,819,926
	Aging Research	93.866			3,709,288		3,709,288
		93.866	1R01AG19757	Duke University		347,487	347,487
		93.866	R01AG24011	University of Washingtor	_	-	
		93.866 93.866	1R01AG20135 AG21547	Duke University Duke University		80,819 149,694	80,819 149,694
		93.866	R01AG24010	University of Washingtor	_	117,190	117,190
		93.866	P01AG010770	Univ of California at San Fransc		73,031	73,031
	Total CFDA	93.866			3,709,288	768,221	4,477,509
	Vision Research	93.867 93.867	EY12118	D I II i i	6,671,525	299,033	6,671,525 299,033
		93.867	R01EY015872	Duke University University of Massachusetts	_	(23,998)	(23,998)
		93.867	EY10886	Tufts University		(7,718)	(7,718)
		93.867	4204301753	University of Illinois	_	31,127	31,127
		93.867 93.867	U10EY11751 R01EY15872	Jacb Ctr for Health Rsrch Fdn, Inc. Harvard University	<del></del>	37,445 126,421	37,445 126,421
		93.867	U10EY12118	University of Miami	_	264,458	264,458
		93.867	1R24EY12894	Western Michigan University		111,059	111,059
	Total CFDA	93.867			6,671,525	837,827	7,509,352
	Medical Library Assistance	93.879			831,606		831,606
	Total CFDA	93.879			831,606		831,606
	Resource and Manpower Dev in Environmental Health Sciences	93.894			1,438,263		1,438,263
	Total CFDA	93.894			1,438,263		1,438,263

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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Senior International Fellowships	93.989 93.989	U2RTW006901	Cornell University	\$ 136,365	48,736	136,365 48,736
	Total CFDA	93.989			136,365	48,736	185,101
	Total National Institutes of Health				242,087,012	15,899,769	257,986,781
	Total Department of Health and Human Services				246,417,136	17,778,605	264,195,741
	US Agency for International Development USAID Foreign Assistance for Prog Oversea	98.001 98.001	4205304753	Carana Corporation	579,081	=	579,081
		98.001	HNEA00970005900	Assoc Liaison Office for Univ Coop			
	Total CFDA	98.001			579,081		579,081
	Global Development Alliance	98.011 98.011 98.011	DFDI00030014400 DFDI00050022100	Management Systems Int'l Management Systems Int'l	1,407,732	44,466 10,545	1,407,732 44,466 10,545
	Total CFDA	98.011			1,407,732	55,011	1,462,743
	Total US Agency for International Development				1,986,813	55,011	2,041,824
	Department of the Interior:				-		
	Interior	15.000 15.000 15.000	4224204943 4224204923	East Tennessee Childrens Hosp Sarnoff Corporation		38,050 (285)	38,050 (285)
	Total CFDA	15.000				37,765	37,765
	Total Department of the Interior		•			37,765	37,765
	U.S. Department of Justice Juvenile Justice and Delinquency Prevention Allocation to States	16.540 16.54	4348004913	State of North Carolina	=	60,881	60,881
	Total CFDA	16.540	4348004713	State of Horiz Caronia		60,881	60,881
	National Institute Juvenile Justice & Delinquency Prevention	16.542			172,993		172,993
	Total CFDA	16.542			172,993		172,993
	Justice Research, Development & Evaluation Project	16.56 16.56	4251005003	Institute of Law and Justice		53,048	53,048
	Total CFDA	16.56	423,003003	material of Earl Mar Paper		53,048	53,048
	Total U.S. Department of Justice	10.50			172,993	113,929	286,922
	National Aeronautics Space Administration:						
	NASA Research Grants	43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000 43.000	4224223533 NNL06AA29C HST-GO-10628.01-A HST-GO-10921-01.A HST-AR-10967.01-A NCC2-1426 8100000850 VAN-05-S-246 HST-GO-10246-14-A 4206303513 NNA05CS29A	Lockheed Martin Corporation Georgia Institute of Technology Space Telescope Science Inst. Space Telescope Science Inst. Space Telescope Science Inst. Universities Space Rsch Assoc Lockheed Martin Corporation Muniz Engineering, Inc. Space Telescope Science Inst. College of Charleston Univ of Southern California	1,508,738 	(393) 136,616 36,868 11,283 13,966 108,516 35,069 109,274 (449) 461 182,890	1,508,738 (393) 136,616 36,868 11,283 13,966 108,516 35,069 109,274 (449) 461 182,890
	Total CFDA	43.000			1,508,738	634,101	2,142,839
	Total National Aeronautics Space Administration				1,508,738	634,101	2,142,839
	National Endowment for the Humanities Promotion of the Humanities Fellowship	45.160			24,363		24,363
	Total CFDA	45.160			24,363		24,363
	Promotion of the Humanities Research	45.161			373		373
	Total CFDA	45.161			373		373
	Total National Endowment for the Humanities				24,736	_	24,736

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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	National Science Foundation						
		47.000 47.000	060 1528	University of Michigar	\$ 637	21,243	637 21,243
	Total CFDA	47.000		·	637	21,243	21,880
	Engineering Grants	47.041			3,218,115		3,218,115
		47.041	EEC0540834 T5306692601	University of Minnesota		262,560	262,560
	Total CFDA	47.041			3,218,115	262,560	3,480,675
	Mathematical & Physical Sciences	47.049	P.171.104.04.500	g	2,584,749		2,584,749
		47.049 47.049	PHY0303702 DMS0504924	Cornell University University of Maryland	_	2,698 34,679	2,698 34,679
		47.049	PHY0243614	Syracuse University		(7,886)	(7,886)
	Total CFDA	47.049			2,584,749	29,491	2,614,240
	Geosciences	47.050			407,674		407,674
	Total CFDA	47.050			407,674		407,674
	Computer and Info Sciences & Engineering	47.070 47.070	CCR0225610	Univ of California, Berkley	2,024,366	795,936	2,024,366 795,936
		47.070	CCF0424422	Univ of California, Berkley	_	616,111	616,111
		47.070 47.070	CNS0509342 SA41043-10097PG	Univ of Alabama at Birmingham Univ of California, Berkley	<del>-</del>	44,068 12,440	44,068 12,440
	Total CFDA	47.070	3A41043-1009/10	onv or camornia, Berkies	2,024,366	1,468,555	3,492,921
	Biological Sciences	47.074			1,459,976		1,459,976
	Biological Sciences	47.074	MCB0114653	University of Tennessee	1,439,570		1,439,970
	Total CFDA	47.074			1,459,976	Austra	1,459,976
	Social, Behavioral & Economic Sciences	47.075			936,021	_	936,021
		47.075 47.075	SBE0350356 SBE0542013	University of Minnesota Univ of California San Diego	_	14,490 27,601	14,490 27,601
	Total CFDA	47.075	55255 12515	Only of Cantonna Can Diago	936,021	42,091	978,112
	Educational and Human Resources	47.076			2,036,229		2,036,229
		47.076	ESI0119732	University of Wisconsir	· · · —	18,846	18,846
		47.076 47.076	EPS0336647 EHR0227016	University of Tennessee University of Wisconsir	_	6,217 56,372	6,217 56,372
		47.076	ESI0454754	University of Massachusetts		62,101	62,101
		47.076 47.076	ESI0227592 EHR0456995	University of Wisconsir Cosmos Corporation		31,226 55,857	31,226 55,857
	Total CFDA	47.076		-F-	2,036,229	230,619	2,266,848
	Polar Programs	47.078			1,836		1,836
	<u> </u>	47.078	2505500001005	Northern Illinois University		364	364
	Total CFDA	47.078			1,836	364	2,200
	Total National Science Foundation				12,669,603	2,054,923	14,724,526
	Homeland Security Research Projects	97.002					
	Research Projects	97.002	INDEX 5-39181	University of Memphis	_	53,664	53,664
	Total CFDA	97.002				53,664	53,664
	Total Homeland Security					53,664	53,664
	U.S. Department of Transportation						
	Aviation Research Grants	20.108			184,626		184,626
	Total CFDA	20.108			184,626		184,626
	Highway Planning and Construction	20.205 20.205	DTFH61-98-X-00095	University of New Hampshire	_	(3,875)	(3,875)
			FA-06-16691-00	TN Dept of Transportation	_	135,321	135,321
		20.205	FA-06-16701-00	TN Dept of Transportation		186,104	186,104
	Total CFDA	20.205				317,550	317,550
	Federal Transit Grants for Universities	20.502 20.502	DTRS95G0004	University of Tennesses	Ξ	4,700	4,700
	Total CFDA	20.502	D1K353G0004	Oniversity of Tennessee		4,700	4,700
	10al CPDA	20.302				4,700	4,/00

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#### Schedule of Expenditures of Federal Awards

Profession   Pro	Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
Transfer Value (1967) (1968)		University Transportation Centers Program				s —		
Total US Department of Inasportation   Total CEPA   1997				DTRT06G0042	University of Tennesses			
Tamasee Valley Auboring			20.701					
TA Forkiemink Kaenira Kaenira (ap. 1978) Taci Transens Valley Andreira Taci Transens Valley Andreira Vestern Affair Vestern Affair Taci Tron (1974) Taci Tron						184,626	342,553	527,179
Table   Tabl			62.001			211,482		211,482
Vector Affairs         64,000         26,004         <		Total CFDA	62.001			211,482		211,482
Peter Affair   Pete		Total Tennessee Valley Authority				211,482		211,482
Total PCDA			64,000			266.404	_	266.404
Trial Person Affairs								
Trail Research    1.5. Department of Education   1.5. Departme			0.1000					
Pederal Primarial Aid							31 277 665	
U.S. Depurment of Education   1,00,059   1	Student Financi						21,211,000	321,201,133
Total CFDA	Diddon't mano	U.S. Department of Education				<del></del>	-	<del></del>
*Federal Family Education Loan Program - School at Lendor         84.032         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.354         7.355         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         7.6500,678         —         1.196,521		**						
Federal Plantily Education Loan Program — Outside Lendors								
Federal Work-Study Program								
Total CFDA		Total CFDA	84.032			76,500,678		76,500,678
Federal Perkins Loan Program		Federal Work-Study Program	84.033			1,196,521		1,196,521_
Total CFDA		Total CFDA	84.033			1,196,521		1,196,521
Federal Pell Grant Program		Federal Perkins Loan Program	84.038			2,772,053		2,772,053
Total CFDA		Total CFDA	84.038			2,772,053		2,772,053
Academic Competitivenes Grants         84.375         184,500         184,500           Total CFDA         84.375         184,500         —         184,500           National Science & Mathematics Access to Retain Talent Grants         84.376         292,000         —         292,000           Total CFDA         84.376         292,000         —         292,000           Total U.S. Department of Education         84.125,008         —         84,125,008           U.S. Department of Health & Human Services         75,325         —         75,325           Plus Faculty Cann Program         93.264         75,325         —         75,325           Nursing Student Loan Program         93.264         575,325         —         75,325           Nursing Student Loan Program         93.264         243,500         —         243,500           Total CFDA         93.264         243,500         —         243,500           Total CFDA         93.264         318,825         —         348,250           Total CFDA         93.264         243,500         —         243,500           Total CFDA         84,262         84,262         84,262         84,43,833         —         84,443,833         —         84,443,833         —		Federal Pell Grant Program	84,063			1,978,863		1,978,863
Total CFDA		Total CFDA	84.063			1,978,863		1,978,863
National Science & Mathematics Access to Retain Talent Grants         84.376         292,000         292,000           Total CFDA         84.376         84.125,008         -         292,000           Total U.S. Department of Education         84.125,008         -         84.125,008           U.S. Department of Health & Human Services:           Nurse Faculty Loan Program         93.264         75,325         -         75,325           Total CFDA         93.264         243,500         -         243,500           Nursing Student Loan Program         93.264         243,500         -         243,500           Total CFDA         93.264         243,500         -         243,500           Total Student Financial Aid         84.262         84,443,833         -         84,443,833           *Spec Ed - Personnel Prep to Improve Svcs for Disabled Children         84.325         Pennsylvania College of Optometry         82,413         82,413           *Cancer Research Manpower         93.398		Academic Competitiveness Grants	84.375			184,500		184,500
Total CFDA		Total CFDA	84.375			184,500		184,500
Total U.S. Department of Education   U.S. Department of Health & Human Services:		National Science & Mathematics Access to Retain Talent Grants	84.376			292,000		292,000
U.S. Department of Health & Human Services:  Nurse Faculty Loan Program 93.264  Total CFDA 93.264  Nursing Student Loan Program 93.364  Nursing Student Loan Program 93.364  Total CFDA 93.264  Ausing Student Loan Program 93.364  Total CFDA 93.264  Ausing Student Loan Program 93.364  Total CFDA 93.264  Ausing Student Human Services 1318.825  Total Student Financial Aid  Other  *Spec Ed - Personnel Prep to Improve Svcs for Disabled Children 48.325  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Ausing Student Financial Aid  Pennsylvania College of Optometry 48.4213  Ausing Student Financial Aid  Ausing Student Financial A		Total CFDA	84.376			292,000		292,000
Nurse Faculty Loan Program   93.264   75,325		Total U.S. Department of Education				84,125,008		84,125,008
Total CFDA   93.64   75,325   75,325     Nursing Student Loan Program   93.64   243,500		U.S. Department of Health & Human Services:						
Nursing Student Loan Program   93.64   243.500		Nurse Faculty Loan Program	93.264			75,325		75,325
Total CFDA   93.264   243,500		Total CFDA	93.264			75,325		75,325
Total Department of Health and Human Services   318,825		Nursing Student Loan Program	93.364			243,500		243,500
Total Student Financial Aid         84,443,833         —         84,443,833         —         84,443,833         —         84,443,833         —         84,443,833         —         84,443,833         —         84,443,833         —         84,443,833         —         3,457,554         —         3,457,554         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,413         82,433         82,413         82,413         82,413         82,413         82,413         82,433         82,413         82,413         82,413         82,413         82,433         82,413         82,413         82,433         82,413         82,433         82,413         82,433         82,413         82,433         82,413         82,433         82,413         82,43		Total CFDA	93.264			243,500		243,500
Other         *Spec Ed – Personnel Prep to Improve Svcs for Disabled Children         84.325 84.325 84.325 4262332893         Pennsylvania College of Optometry         3,457,554 - 82,413 8		Total Department of Health and Human Services				318,825		318,825
*Spec Ed - Personnel Prep to Improve Svcs for Disabled Children       84.325 84.325 4262332893       Pennsylvania College of Optometry       3,457,554 9.2,413 82,413 82,413 82,413       3,457,554 82,413 3,539,967         *Cancer Research Manpower       93.398       3,453,069 9.0 3,453,069       3,453,069 9.0 3,453,069         Total CFDA       93.398       3,453,069 9.0 3,453,069       3,453,069 9.0 3,453,069         Pharmacology, Physiology & Biological Chemistry Research       93.859       3,058,054 9.0 3,058,054       3,058,054	Other	Total Student Financial Aid				84,443,833		84,443,833
*Cancer Research Manpower       93.398       3,453,069       — 3,453,069         Total CFDA       93.398       3,453,069       — 3,453,069         Pharmacology, Physiology & Biological Chemistry Research       93.859       3,058,054       — 3,058,054	V 440.	*Spec Ed Personnel Prep to Improve Svcs for Disabled Children		4262332893	Pennsylvania College of Optometry		82,413	
Total CFDA         93.398         3,453,069         — 3,453,069           Pharmacology, Physiology & Biological Chemistry Research         93.859         3,058,054         — 3,058,054		Total CFDA	84.325			3,457,554	82,413	3,539,967
Total CFDA         93.398         3,453,069         — 3,453,069           Pharmacology, Physiology & Biological Chemistry Research         93.859         3,058,054         — 3,058,054		*Cancer Research Manpower	93.398			3,453,069		3,453,069
		Total CFDA	93.398			3,453,069		3,453,069
Total CFDA 93.859 3,058.054 — 3,058.054		Pharmacology, Physiology & Biological Chemistry Research	93.859			3,058,054		3,058,054
		Total CFDA	93.859			3,058,054		3,058,054

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
Type B:							
Other	U.S. Department of Agriculture						_
	Child and Adult Care Food Program	10.558 10.558	34764499001	TN Dept of Human Services	s <u> </u>	39,911	39,911
	Total CFDA	10.558	34/04499001	114 Dept of Human Services		39,911	39,911
		10.338				39,911	
	Total U.S. Department of Agriculture					39,911	39,911
	Corporation For National Service	94.000			41,703		41,703
	Total CFDA	94.000			41,703		41,703
	Learn & Serve America Higher Education	94.005			120,703		120,703
	Total CFDA	94.005			120,703		120,703
	Americorps	94.006					
		94.006 94.006	GR-04-15902-00 06 AC67098	TN Department of Finance TN Department of Finance	_	(323) 134,605	(323) 134,605
		94.006	04 AC40525	TN Department of Finance	_	22,795	22,795
	Total CFDA	94.006			_	157,077	157,077
	Training and Technical Assistance	94.009					-
	•	94,009 94,009	Z-04019889-00 4081105294	TN Department of Finance TN Department of Finance	_	(14) 2,625	(14) 2,625
	Total CFDA	94.009	4081103294	IN Department of Finance		2,623	2,623
		94.009			162,406	159,688	322,094
	Total Corporation For National Service				102,400	139,088	322,094
	U.S. Department of Defense: Army					_	_
		12.000			625,058		625,058
	Total CFDA	12.000			625,058		625,058
	Military Medical Research & Development	12.420 12.420	4064534013	Meharry Medical College		1,935	1,935
	Total CFDA	12.420	4004334013	Menany Medical Conege		1,935	1,935
	Basic Scientific Research	12.431			41,294	1,555	41,294
	Total CFDA	12.431			41,294		41,294
	Total Army	12,451			666,352	1,935	668,287
	Total U.S. Department of Defense				666,352	1,935	668,287
	U.S. Department of Education				000,332		000,207
	Department of Education	84.000			_	_	_
		84.000 84.000	4205902005 ED-06-R-0021	Univ of California San Diego Westat, Inc.	_	11,683 380,149	11,683 380,149
		84.000	2-218740-02	Metro Nashville Davidson Co		93,492	93,492
	Total CFDA	84.000				485,324	485,324
	National Resource Centers & Fellowship	84.015			335,937		335,937
	Total CFDA	84.015			335,937		335,937
	Special Education Grants to States	84.027			_		_
		84.027 84.027	4045705163 PAVE	TN Dept. of MH/DD TN Dept. of Education	_	242 308,055	242 308,055
		84.027	4045705153	TN Dept. of Education	_	1,830	1,830
		84.027 84.027	4045705183 GR-05-16690-00	TN Dept. of Education TN Dept. of Education	_	275,174	275,174
	Total CFDA	84.027	G17-02-10050-00	11. Dept of Education		585,302	585,302
	Fund for the Improvement of Postsecondary Education	84.116				303,302	363,362
	rund for the improvement of rosisecondary Education	84.116	4207202073	Howard University		34,672	34,672
	Total CFDA	84.116				34,672	34,672

#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Rehabilitation Services - Vocational Rehab	84.126 84.126 84.126 84.126	GR-05-16271-01 GR-06-17179-00 GR-00-12686	TN Dept of Human Services TN Dept of Human Services TN Dept of Human Services	\$	82,471 123,760 (6,865)	82,471 123,760 (6,865)
	Total CFDA	84.126				199,366	199,366
	National Institute on Disability & Rehabilitation Research	84.133 84.133	4224302025	University of Connecticus		1,133	1,133
	Total CFDA	84.133				1,133	1,133
	Javits Fellowships	84.170			42,224		42,224
	Total CFDA	84.170			42,224		42,224
	Special Education Grants For Infants & Families with Disabilities	84.181 84.181 84.181	4045705203 4045705173	TN Dept of Education TN Dept of Education		2,233,817 162,383	2,233,817 162,383
	Total CFDA	84.181				2,396,200	2,396,200
	Safe & Drug-Free Schools & Communities	84.186 84.186				22,203	22,203
	Total CFDA	84.186				22,203	22,203
	Graduate Assistance In Areas Of National Need	84.200			256,210		256,210
	Total CFDA	84.200			256,210		256,210
	National Institute on Student Achievement	84.305			1,183,670		1,183,670
	Total CFDA	84.305			1,183,670		1,183,670
	Special Education - State Personnel Development	84.323 84.323 84.323	GR-07-18009-00 GR-06-17720-00	TN Department of Education TN Department of Education		209,112 10,961	209,112 10,961
	Total CFDA	84.323				220,073	220,073
	Special Education Research & Innovation	84.324			122,853		122,853
	Total CFDA	84.324			122,853		122,853
	Spec Ed - Technical Assistance & Dissemination to Improve Svcs	84.326			289,229		289,229
	Total CFDA	84.326			289,229		289,229
	Gaining Early Awareness & Readiness for Undergraduate Program	84.334			203,048		203,048
	Total CFDA	84.334			203,048		203,048
	Total U.S. Department of Education				2,433,171	3,944,273	6,377,444
	U.S. Department of Energy				_	_	_
		81.000 81.000	4581004252	Krell Institute, Inc.	_	2,696	2,696
	Total CFDA	81.000		•		2,696	2,696
	Office of Science Financial Assistance	81.049			10,000		10,000
	Total CFDA	81.049			10,000		10,000
	Total U.S. Department of Energy				10,000	2,696	12,696
	U.S. Department of Health & Human Services: Centers for Medicare and Medicaid Services						_
		93.000			560,503		560,503
	Total CFDA	93.000			560,503		560,503

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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-throug	hTotal
	Medical Assistance Program	93.778					
		93.778 93.778	GR-04-15873-00 GR-07-15873-00	TN Bureau of TennCare TN Dept of Finance & Admin	\$	- (3,193 - 921,153	
		93,778	GR-07-18109-00	TN Dept of Finance & Admin			
		93.778	4044255063	TN Dept of Health		- (41	) (47)
		93.778	GR-07-18399	TN Dept of Health		- 5,22	
		93.778 93.778	GR-06-16995-00 4090135013	TN Dept of Health TN Dept of Finance & Admin			
	Total CFDA	93.778				1,697,900	1,697,906
	Total Centers for Medicare and Medicaid Services				560	,503 1,697,906	2,258,409
	Administration for Children and Families Head Start	93.600			224		324,788
	Total CFDA	93,600			324	,788	324,788
	Developmental Disabilities Basic Support	93.630 93.630	GR-05-16700-00	TN Dept of MH/DD		- (1,007	(1,007)
		93.630	GR-06-17250-00	TN Dept of MH/DD		1,67	1,671
		93.630	GR-05-16699-00	TN Dept of MH/DD		— (1,442 — 63,484	
		93.630 93.630	GR-07-18199-00 GR-07-18038-00	TN Dept of MH/DD TN Dept of MH/DD		— 63,484 — 183,150	
		93.630	GR-07-18038-00 GR-07-18474-00	TN Dept of MH/DD		- 8,599	
		93.630	GR-06-17252-00	TN Dept of MH/DD		(2,720	) (2,720)
	Total CFDA	93.630				251,74	251,741
	Developmental Disabilities Projects	93.631 93.631	GR-05-16758-00	TN Dept of MH/DD		98 — — (547	98 (547)
	Total CFDA	93.631	GK-03-10738-00	The Dept of Million		98 (54)	
	Total Administration for Children and Families				324	,886 251,194	
	Agency for Healthcare Research and Quality						
	National Research Service Awards Health	93.225			160	,269	160,269
	Total CFDA	93.225			160	,269	160,269
	Research on Healthcare Costs, Quality & Outcomes	93.226				168	168
	Total CFDA	93.226				168	168
	Centers for Disease Control & Prevention	93.283 93.283	4047855013;4047855014;4047855034				1,648,345
	Total CFDA	93.283	4047833013,4047833014,4047833034			— 1,648,345	
	Total Agency for Healthcare Research and Quality	70.200			160	,437 1,648,345	
	Substance Abuse and Mental Health Services Administration Projects of Regional & National Significance	93.243			74	,633	74,633
	Total CFDA	93.243			74	,633 —	74,633
	Total Substance Abuse & Mental Health Services Admin				74	,633	74,633
	Center for Disease Control						-
		93.000	200200200593	Oak Bides Assocition			4,250
	Total CFDA	93.000 93.000	200200200393	Oak Ridge Assoc Universities			
							1,430
	Injury Prevention and Control Research	93.136 93.136	4045785034	TN Department of Health		19,75	
	Total CFDA	93.136				19,752	19,752
	CDC and Prevention - Investigations and Technical Assistance	93.283 93.283	U50CCU422173	Matthew Walker Comp Health Ctr		62,469	62,469
	Total CFDA	93.283				62,469	62,469
	Preventative Health & Health Services Block	93.991 93.991	GR-04-15889-00	TN Department of Health			619,365
	Total CFDA	93.991				- 619,36	619,365
	Total Center for Disease Control					705,836	705,836

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#### Schedule of Expenditures of Federal Awards

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Health Resource Services Administration						
		93.000 93.000	D36HP10050	Meharry Medical College	\$ 41,637	(1,588)	41,637 (1,588)
		93.000	H33MC068841	TN MH/DD		49,678	49,678
	Total CFDA	93.000			41,637	48,090	89,727_
	Public Health & Social Services Emergency Fund	93.003 93.003	Z-04-019660-00 4016015024	TN Department of Health		(850) 1,701	(850) 1,701
		93.003	4016015024	TN Department of Health TN Department of Health		64,410	64,410
		93.003 93.003	GR-05-16617-00 4096015034	TN Department of Health TN Department of Health		128,397 185,305	128,397 185,305
		93.003	GR-05-16692-00	TN Department of Health		134,465	134,465
		93.003	Z-04-019661-00	TN Department of Health		42,874	42,874
	Total CFDA	93.003				556,302	556,302
	Medical Reserve Corps Small Grant Program	93.008			26,923		26,923
	Total CFDA	93.008			26,923		26,923
	Mental Health Planning and Demo Projects	93.110 93.11	H84MC00004	Tennessee Disability Coalition	532,916	20,692	532,916 20,692
	Total CFDA	93.110	110-1112-00-0-4	Temessee Disability Country	532,916	20,692	553,608
	Emergency Medical Services for Children	93.127					
		93.127	GR-06-17942	TN Department of MH/DD	_	105,538	105,538
	m . 1 cmm /	93.127	4045785493	TN Department of Health		(6,892)	(6,892)
	Total CFDA	93.127				98,646	98,646
	Advanced Education Nursing Grant Program	93.247 93.247	1D31HP80004	Meharry Medical College	1,015,292	(133)	1,015,292 (133)
	Total CFDA	93.247			1,015,292	(133)	1,015,159
	National Poison Control Systems Stabilization	93.253			411,401		411,401
	Total CFDA	93.253			411,401		411,401
	Professional Nurse Traineeships	93.358			203,085	- <del></del> -	203,085
	Total CFDA	93.358			203,085		203,085
	Basic Nurse Education & Practice Grants	93.359			794,860		794,860
	Total CFDA	93.359			794,860		794,860
	Maternal and Child Health Services Block	93.994 93.994	4045905413	TN Department of MH/DD	_	810,567	810,567
		93.994 93.994	4045905393	TN Department of MH/DD TN Department of MH/DD	_	153	153
	Total CFDA	93.994				810,720	810,720
	Bioterrorism Training and Curriculum Development Program	93.996			912		912
	Total CFDA	93.996			912		912
	Total Health Resource Services Administration				3,027,026	1,534,317	4,561,343
	National Institutes of Health						
		93.000 93.000	U10CA76001	Duke University	155,375	2,575	155,375 2,575
		93.000	R25CA102209	Meharry Medical Center	=	14,206	14,206
		93.000 93.000	4047855054 EY14231	TN Department of Health Jaeb Ctr for Health Rsch Fdn	=	(11,098)	(11,098)
		93.000	PO#184382	Batelle Memorial Institute	=	(3) 199,936	199,936
	Total CFDA	93.000			155,375	205,616	360,991
	Biological Response to Environment Health	93.113			6,509		6,509
	Total CFDA	93.113			6,509		6,509

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#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2007

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Research Related To Deafness and Communication Disorders	93.173		-	\$ 51,857		51,857
	Total CFDA	93.173	Р20МН068666		51,857		51,857
	Mental Health Research Grants	93.242 93.242		University of Georgia	492,281	2,943	492,281 2,943
	Total CFDA	93.242			492,281	2,943	495,224
	Alcohol National research Service Awards	93.272			46,900		46,900
	Total CFDA	93.272			46,900		46,900
	Drug Abuse National Research Service Awd	93.278			142,412		142,412
	Total CFDA	93.278			142,412		142,412
	Drug Abuse Research Programs	93.279			61,100		61,100
	Total CFDA	93.279			61,100		61,100
	Mental Health Research Career/Scientist Development Awards	93.281			135,654		135,654
	Total CFDA	93.281			135,654		135,654
	Mental Health National Research Service Awards	93.282			1,347,701		1,347,701
	Total CFDA	93.282			1,347,701		1,347,701
	Ctrs for Disease Control & Prevention	93.283 93.283	U50CCU422173	M Walker Comp Hith Ctr, Inc.		115,160	115,160
	Total CFDA	93.283				115,160	115,160
	Biomedical Imaging Research	93.286			558,515		558,515
	Total CFDA	93.286			558,515		558,515
	Nursing Research	93.361			50,047		50,047
	Total CFDA	93.361			50,047		50,047
	Minority Biomedical Research Support	93.375			72,488		72,488
	Total CFDA	93.375			72,488		72,488
	Research Infrastructure	93.389			1,436,131		1,436,131
	Total CFDA	93.389			1,436,131		1,436,131
	Family Violence Prevention & Services/Grants for Battered Women	93.671			3,463		3,463
	Total CFDA	93.671			3,463		3,463
	Cell Biology and Biophysics Research	93.821		Meharry Medical College	221,235		221,235
	Total CFDA	93.821			221,235		221,235
	Heart and Vascular Diseases Research	93.837 93.837	K01HL76623		1,626,480	8,258	1,626,480 8,258
	Total CFDA	93.837			1,626,480	8,258	1,634,738
	Lung Diseases Research	93.838			379,951		379,951
	Total CFDA	93.838			379,951		379,951
	Blood Diseases and Resources Research	93.839			467,945		467,945
	Total CFDA	93.839			467,945		467,945
	Arthritis, Muscularskeletal & Skin	93.846			405,662		405,662
	Total CFDA	93.846			405,662		405,662
	Diabetes, Endocrinology and Metabolism Research	93.847			1,337,624		1,337,624
	Total CFDA	93.847			1,337,624		1,337,624
	Digestive Diseases & Nutrition Research	93.848			266,524		266,524
	Total CFDA	93.848			266,524		266,524
	Kidney Diseases, Urology and Hematology	93.849			241,961		241,961
	Total CFDA	93.849			241,961		241,961

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#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2007

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	Clinical Research Related Neurological Disorders	93.853			\$575,783		575,783
	Total CFDA	93.853			575,783		575,783
	Allergy, Immunology and Transplantation	93.855			1,030,059		1,030,059
	Total CFDA	93.855			1,030,059		1,030,059
	Microbiology and Infectious Diseases Research	93.856			213,843		213,843
		93.856	4045980423 N01AI24562	University of North Carolina Stanford University	_	1,078 323,331	1,078 323,331
	Total CFDA	93.856	1101112-1302	Sumord Chiversity	213,843	324,409	538,252
	Population Research	93.864			9,084		9,084
	Total CFDA	93.864			9,084		9,084
	Research For Mothers and Children	93.865			759,433		759,433
	Account of Machine and Called on	93.865	T32HD44328	Stanford University		228,332	228,332
	Total CFDA	93.865			759,433	228,332	987,765
	Aging Research	93.866			161,391		161,391
	Total CFDA	93.866			161,391		161,391
	Vision Research	93.867			432,017		432,017
	Total CFDA	93.867			432,017		432,017
	Medical Library Assistance	93.879			701,885		701,885
	Total CFDA	93.879			701,885		701,885
	Resource and Manpower Dev in Environmental Health Sciences	93.894			557,805		557,805
	Total CFDA	93.894			557,805		557,805
	Senior International Fellowships	93.989			583,806		583,806
		93.989	R25TW07766 2D43TW00018	Meharry Medical College Cornell University	<del></del>	5,929 89,441	5,929 89,441
	Total CFDA	93.989	22/01/100010	Column Chrystolic	583,806	95,370	679,176
	Total National Institutes of Health	,,,,,,			14,532,921	980,088	15,513,009
	Total U.S. Department of Health & Human Services				18,680,406	6,817,686	25,498,092
	National Aeronautics Space Administration				10,000,100	9,017,000	
	NASA Grants	43.000			624,933	. <del></del>	624,933
		43.000 43.000	4206303502 4206303503	United Negro College Fund, Inc Fisk University		8,500 12,830	8,500 12,830
		43.000	HST-EO-10246-17-A	Space Telescope Science Institute	_	8,166	8,166
		43.000	HST-EO-10628.04-A	Space Telescope Science Institute		36,210	36,210
	Total CFDA	43.000			624,933	65,706	690,639
	Total National Aeronautics Space Administration				624,933	65,706	690,639
	National Foundation for the Arts and Humanities National Endowment For The Humanities				_	<del></del>	_
	Promotion of The Humanities Division of Preservation and Access	45.149			97,542		97,542
	Total CFDA	45.149			97,542		97,542
	Promotion of The Humanities Educ: Collabora	45.161			_		
		45.161	8502-86884	John Hopkins University		(682)	(682)
	Total CFDA	45.161				(682)	(682)
	Total National Endowment for the Humanities				97,542	(682)	96,860
	Institute of Museum Services Institute of Museum and Library Services	45.313			13,621	-	13,621
	Total CFDA	45.313			13,621		13,621
	Total Institute of Museum Services	.5.5.5			13,621		13,621
	Total National Foundation for the Arts and Humanities				111,163	(682)	110,481
	I redount I outdotton for the 12 to the fallifallities				111,105	(002)	110,131

#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2007

Program	Federal Sponsor/Project Title	CFDA	Flow-through Award Number	Flow-through Entity	Direct	Flow-through	Total
	National Science Foundation Graduate Research Fellowships	47.009			\$ — (65)	_	(65)
	Total CFDA	47.009			(65)		(65)
	Engineering Grants	47.041			353,559		353,559
		47.041	8602-55014	Johns Hopkins University		2,847	2,847
	Total CFDA	47.041			353,559	2,847	356,406
	Mathematical & Physical Sciences	47.049 47.049	PO#569756 PHY0207072		565,148	975	565,148 975
		47.049			_	3,600	3,600
	Total CFDA	47.049 47.049	PO#560435			(45)	(45)
	Geosciences	47.049			565,148 1,212	4,530	569,678 1,212
	Total CFDA	47.050			1,212		1,212
	Computer and Info Sciences & Engineering	47.070			50,244		50,244
	Comparer and into Services & Engineering	47.070	CCR0225610	University of California Berkley		9,750	9,750
	Total CFDA	47.070			50,244	9,750	59,994
	Biological Sciences	47.074			7,664		7,664
	Total CFDA	47.074			7,664		7,664
	Social, Behavioral and Economic Sciences	47.075 47.075	968264	University of Washingtor	76,117 —	13,064	76,117 13,064
	Total CFDA	47.075			76,117	13,064	89,181
	Educational and Human Resources	47.076			1,471,376	-	1,471,376
		47.076 47.076		Tennessee State University Tennessee State University	=	49,161	49,161
	Total CFDA	47.076	505505	Tomasson state state states	1,471,376	49,161	1,520,537
	Total National Science Foundation				2,525,255	79,352	2,604,607
	Council of Economic Advisors						_
	Intergovernmental Personnel Act Mobility	27.011			112,819		112,819
	Total CFDA	27.011			112,819		112,819
	Total Council of Economic Advisors				112,819		112,819
	U.S. Department of Transportation Highway Training and Education	20.215			73,389	_	73,389
	Total CFDA	20.215			73,389		73,389
	Total U.S. Department of Transportation				73,389		73,389
	Tennessee Valley Authority					<del>-</del>	
	TVA Environmental Research Center	62.001			75,900		75,900
	Total CFDA	62.001			75,900		75,900
	Total Tennessee Valley Authority				75,900		75,900
	Other Federal Agencies Homeland Security	99.000			=	=	_
		99.000	4060800023; 0033, 0043	Batelle Memorial Institute		136,000	136,000
	Total CFDA	99.000				136,000	136,000
	Total Other Federal Agencies					136,000	136,000
	Total Other				25,475,794	11,246,565	36,722,359
The annual control of	Total Federal Awards				\$ 412,977,834	42,606,643	455,584,477

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, 2007

#### (1) Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards summarizes the expenditures of The Vanderbilt University (the University) under federal programs for the year ended June 30, 2007. Because the schedule presents only a selected portion of the operations of the University, it is not intended to, and does not, present the financial position, changes in net assets, or cash flows of the University.

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

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

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

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

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

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

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

Expenditures for nonfinancial aid awards include indirect costs. Indirect costs allocated to such awards for the year ended June 30, 2007 were based on predetermined fixed rates negotiated with the University's

38 (Continued)

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2007

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 the University's financial statements.

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

## (3) Federal Student Financial Assistance Programs

Federal student financial assistance made available by the University to eligible students or utilized by the University for allowable administrative expenses under grant, work-study and student loan programs and guaranteed loans offered to students of the University or their parents by financial institutions during the year ended June 30, 2007 are summarized as follows:

Grant and work-study based programs: FWS Pell FSEOG Academic Competitiveness Grants National Science and Mathematics Access to Retain Talent Grants	\$	1,196,521 1,978,863 1,200,393 184,500 292,000
Total	\$ _	4,852,277
Direct loans disbursed: Federal Perkins Health Profession Student Loan Primary Care Loan Federal Nursing Student Loan Nurse Faculty Loan Program Loans for Disadvantaged Students	\$	2,772,053 ————————————————————————————————————
Total	\$ _	3,090,878
Guaranteed loans disbursed: Federal Subsidized Stafford Federal Unsubsidized Stafford Federal Parent Loans for Undergraduate Students Federal Graduate PLUS Loans	\$	19,952,945 24,073,355 8,689,379 23,784,999
Total	\$ _	76,500,678

Notes to Schedule of Expenditures of Federal Awards and State of Tennessee Grant Activity Year ended June 30, 2007

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 the loan funds of the University's financial statements. Balances of loans outstanding at June 30, 2007 are as follows:

Perkins	\$ 14,653,797
HPSL	321,642
PCL	274,060
NSL	1,293,781
NFLP	437,178
LDS	1,369
	\$16,981,827_

The University is responsible for the performance of certain administrative duties with respect to the guaranteed loan programs. It is not practical to determine the balance of loans outstanding to students and former students of the University under these programs for the year ended June 30, 2007. These loans are not included in the University's consolidated financial statements.



#### **KPMG LLP**

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

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

Board of Trust The Vanderbilt University:

We have audited the consolidated financial statements of The Vanderbilt University and subsidiaries (Vanderbilt) as of and for the year ended June 30, 2007, and have issued our report thereon dated September 28, 2007. 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.

Our consideration of internal control over financial reporting was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. However, as discussed below, we identified a certain deficiency in internal control over financial reporting that we consider to be a significant deficiency.

A control deficiency 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 misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control over financial reporting. We consider the deficiency described in the accompanying Schedule of Findings and Questioned Costs (Finding 2007-01) to be a significant deficiency in internal control over financial reporting.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control. Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, we believe that the significant deficiency described above is not a material weakness.



#### **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*.

We noted certain matters that we reported to management of Vanderbilt in a separate letter dated September 28, 2007.

Vanderbilt's response to the finding 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, management, the U.S. Department of Health and Human Services, and other legislative or regulatory bodies governing the federal funds received by The Vanderbilt University and subsidiaries and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

September 28, 2007



## KPMG LLP

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

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

Board of Trust The Vanderbilt University:

#### Compliance

We have audited the compliance of The Vanderbilt University and subsidiaries (Vanderbilt) with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to each of its major federal programs for the year ended June 30, 2007. Vanderbilt's major federal programs are identified in the summary of auditors' results section of the accompanying Schedule of Findings and Questioned Costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to 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 requirements referred to above that are applicable to each of its major federal programs for the year ended June 30, 2007.

#### **Internal Control Over Compliance**

The 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 purposes of expressing our opinion on compliance, 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 control deficiency in an entity's internal control over compliance 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 noncompliance with a type of compliance requirement of a federal program



on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the entity's internal control. Our consideration of internal control was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be 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.

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

KPMG LLP

December 14, 2007

## Schedule of Findings and Questioned Costs Year ended June 30, 2007

#### (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: Yes see note (2) below.

Material weaknesses: None

- (c) Noncompliance which is material to the consolidated financial statements: None
- (d) Significant deficiencies in internal control over major programs: None

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: None
- (g) Major programs:

CFDA#	Grantor	Program
Various	Various	Research and Development Cluster
84.325	Department of Education	Personnel Preparation to Improve Services and Results for Children with Disabilities
93.398	Department of Health and Human Services	Cancer Research Manpower
84.032	Department of Education	Federal Family Education Loan Program (School lending activities)

- (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

### Significant Deficiency

#### Finding 2007-01: Recording of Deferred Revenue

As part of the fiscal year 2007 closing process, Vanderbilt performed various analytical and other procedures on a number of account balances. During the process of performing these procedures, Vanderbilt determined that approximately \$29.2 million relating to grant and contract funds had been received prior to research or other program activities being performed to earn those funds. Therefore, these amounts should have been deferred for external reporting purposes in the year the funds were received until the related expenditures had been incurred. Upon further investigation Vanderbilt determined there

Schedule of Findings and Questioned Costs Year ended June 30, 2007

was a deferred revenue impact relating to several prior periods which totaled approximately \$16.1 million (\$4.4 million applicable to fiscal year 2006). The entire deferred revenue balance was recorded during the current year-end closing process with the prior year impact recorded as an other non-operating item in the current year Statement of Activities. The balance sheet is properly stated as of June 30, 2007.

Management's 2007 year end financial close procedures and controls appropriately identified deferred revenue; however, prior year procedures were deficient as they did not identify the misrecording of cash advances on grants and contracts as revenues versus deferred revenue. Management has now implemented additional procedures to identify money received as cash advances versus reimbursement for expenditures already incurred. We recommend that management continue to monitor its accounting for grant and contract advances and adapt its accounting as circumstances in reimbursement dictate.

## Management's Response

Management agrees with the recommendation. Historical practices were for management to perform a reasonableness review of designated unspent revenues on an annual basis. The fiscal 2007 year end review revealed a growing trend by certain federal agencies, foundations, and corporate sponsors to advance fund sponsored contracts and grants. In light of this trend Vanderbilt's management has developed an annual process to defer the advance funding of sponsored contracts and grants.

(3) Findings and Questioned Costs Relating to Federal Awards

None.

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