

OMB Circular A-133 Audit Report

Year ended May 31, 2012

(With Independent Auditors' Reports Thereon)

## **Table of Contents**

|   | Page |
|---|------|
| Independent Auditors' Report  | 1    |
| Consolidated Statements of Financial Position   | 2    |
| Consolidated Statement of Activities  | 3    |
| Consolidated Statement of Activities  | 4    |
| Consolidated Statements of Cash Flows   | 5    |
| Notes to Consolidated Financial Statements  | 6    |
| Schedule of Expenditures of Federal Awards  | 32   |
| Notes to Schedule of Expenditures of Federal Awards   | 37   |
| Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i> | 40   |
| Independent Auditors' Report on Compliance with Requirements That Could Have a Direct and Material Effect on Each Major Program and on Internal Control over Compliance in Accordance with OMB Circular A-133             | 42   |
| Schedule of Findings and Questioned Costs   | 45   |



KPMG LLP Aon Center Suite 5500 200 East Randolph Drive Chicago, IL 60601-6436

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

The Board of Trustees Illinois Institute of Technology:

We have audited the accompanying consolidated statements of financial position of Illinois Institute of Technology (the University) as of May 31, 2012 and 2011, and the related consolidated statements of activities and cash flows for the years then ended. These consolidated financial statements are the responsibility of the University's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes 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 the University'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 University as of May 31, 2012 and 2011, and the changes in its net assets and its cash flows for the years then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated October 25, 2012 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.



October 25, 2012

## Consolidated Statements of Financial Position

May 31, 2012 and 2011

(In thousands of dollars)

| Assets   | <br>2012         | 2011             |
|--|------------------|------------------|
| Cash   | \$<br>18,373     | 16,400           |
| Bond proceeds held by trustees   | 4,210            | 6,040            |
| Notes and accounts receivable:   |                  |                  |
| Grants and contracts, less allowance of \$308 in 2012 and  |                  |                  |
| \$310 in 2011  | 8,762            | 10,494           |
| Students:  | 2.207            | 7.060            |
| Tuition, less allowance of \$1,521 in 2012 and \$848 in 2011<br>Notes, less allowance of \$764 in 2012 and \$563 in 2011 | 2,287            | 7,968            |
| Pledges, less allowance of \$0 in 2012 and \$175 in 2011 (note 5)  | 11,135<br>28,568 | 11,166<br>26,197 |
| Other, less allowance of \$297 in 2012 and \$786 in 2011   | 1,925            | 2,473            |
| Inventories, prepaid expenses, and deferred charges  | 4,299            | 3,955            |
| Investments (note 4)   | 176,439          | 189,793          |
| Physical properties, less accumulated depreciation (note 6)  | 274,147          | 277,900          |
| Beneficial interest in perpetual trusts (note 7)   | <br>20,053       | 21,404           |
| Total assets   | \$<br>550,198    | 573,790          |
| <b>Liabilities and Net Assets</b>  | <br>             |                  |
| Liabilities:   |                  |                  |
| Accounts payable and accrued expenses  | \$<br>20,149     | 24,006           |
| Accrued salaries and wages   | 14,038           | 14,181           |
| Deferred revenue   | 13,702           | 23,242           |
| Deposits by students and others  | 2,519            | 3,170            |
| Accrued postretirement benefit obligation (note 9)   | 2,466            | 2,301            |
| Obligation under split-interest agreements   | 778              | 1,410            |
| Notes and bonds payable (note 8)   | 217,660          | 218,505          |
| Advances from the U.S. government for student loans Asset retirement obligation  | 8,117<br>4,161   | 8,117<br>5,363   |
| Asset Tetriement obligation  | <br>4,101        | 3,303            |
| Total liabilities  | <br>283,590      | 300,295          |
| Net assets (note 12):  |                  |                  |
| Unrestricted   | 42,479           | 50,539           |
| Temporarily restricted   | 23,973           | 31,435           |
| Permanently restricted   | <br>200,156      | 191,521          |
| Total net assets   | 266,608          | 273,495          |
| Total liabilities and net assets   | \$<br>550,198    | 573,790          |

See accompanying notes to consolidated financial statements.

Consolidated Statement of Activities Year ended May 31, 2012 (In thousands of dollars)

|   | Unrestricted  | Temporarily restricted | Permanently restricted | Total    |
|---|---------------|------------------------|------------------------|----------|
| Operating revenue:                                |               |                        |                        |          |
| Tuition and fees, net of scholarships of \$73,840 | \$<br>135,075 | _                      | _                      | 135,075  |
| Government grants and contracts                   | 62,839        | _                      | _                      | 62,839   |
| Private grants and contracts                      | 2,619         | _                      | _                      | 2,619    |
| Private gifts                                     | 6,385         | 3,380                  | _                      | 9,765    |
| Endowment spending distribution (note 13)         | 11,876        | _                      | _                      | 11,876   |
| Endowment net assets released from restrictions   |               |                        |                        |          |
| (note 13)   | 1,124         | (1,124)                | _                      | _        |
| Sales and services of auxiliary enterprises       | 12,112        | _                      | _                      | 12,112   |
| Other sources                                     | 15,392        | _                      | _                      | 15,392   |
| Net assets released from restrictions             | 2,777         | (2,777)                |                        |          |
| Total operating revenue                           | 250,199       | (521)                  |                        | 249,678  |
| Operating expenses:                               |               |                        |                        |          |
| Faculty salaries                                  | 53,006        | _                      | _                      | 53,006   |
| Administrative salaries                           | 46,037        | _                      | _                      | 46,037   |
| Part-time salaries                                | 13,976        | _                      | _                      | 13,976   |
| Employee benefits                                 | 21,581        | _                      | _                      | 21,581   |
| Operations and maintenance                        | 21,026        | _                      | _                      | 21,026   |
| Supplies and services                             | 45,296        | _                      | _                      | 45,296   |
| Professional fees and advertising                 | 11,091        | _                      | _                      | 11,091   |
| IITRI research                                    | 10,637        | _                      | _                      | 10,637   |
| Interest on indebtedness                          | 11,003        | _                      | _                      | 11,003   |
| Depreciation                                      | 14,850        |                        |                        | 14,850   |
| Total operating expenses                          | 248,503       |                        |                        | 248,503  |
| Increase (decrease) in net assets from            |               |                        |                        |          |
| operating activities                              | 1,696         | (521)                  |                        | 1,175    |
| Nonoperating revenue and expenses:                |               |                        |                        |          |
| Private gifts                                     | _             | _                      | 10,130                 | 10,130   |
| Release from restriction                          | 6,263         | (6,263)                | _                      | _        |
| Change in donor designation                       | 245           | _                      | (245)                  | _        |
| Net loss on investments (note 4)                  | (6,928)       | (678)                  | (1,250)                | (8,856)  |
| Net loss on impairment of assets (note 6)         | (645)         | _                      | _                      | (645)    |
| Endowment spending distribution (note 13)         | (11,876)      | _                      | _                      | (11,876) |
| Endowment income (note 4)                         | 2,232         | _                      | _                      | 2,232    |
| Net loss on disposal of assets                    | (46)          | _                      | _                      | (46)     |
| Change in asset retirement obligation             | 1,544         | _                      | _                      | 1,544    |
| Other   | (545)         |                        |                        | (545)    |
| (Decrease) increase in net assets from            |               |                        |                        |          |
| nonoperating activities                           | (9,756)       | (6,941)                | 8,635                  | (8,062)  |
| (Decrease) increase in net assets                 | (8,060)       | (7,462)                | 8,635                  | (6,887)  |
| Net assets at beginning of year                   | 50,539        | 31,435                 | 191,521                | 273,495  |
| Net assets at end of year                         | \$<br>42,479  | 23,973                 | 200,156                | 266,608  |

See accompanying notes to consolidated financial statements.

Consolidated Statement of Activities Year ended May 31, 2011 (In thousands of dollars)

|   |    | Unrestricted      | Temporarily restricted | Permanently restricted | Total             |
|---|----|-------------------|------------------------|------------------------|-------------------|
| Operating revenue:  |    |                   |                        |                        |                   |
| Tuition and fees, net of scholarships of \$64,363   | \$ | 121,691           | _                      | _                      | 121,691           |
| Government grants and contracts   |    | 65,957            | _                      | _                      | 65,957            |
| Private grants and contracts  |    | 7,854             | _                      | _                      | 7,854             |
| Private gifts   |    | 7,612             | 1,160                  | _                      | 8,772             |
| Endowment spending distribution (note 13) Endowment net assets released from restrictions |    | 13,552            | _                      | _                      | 13,552            |
| (note 13)   |    | 2,022             | (2,022)                | _                      |                   |
| Sales and services of auxiliary enterprises   |    | 12,297            | · · · · ·              | _                      | 12,297            |
| Other sources   |    | 17,006            | _                      | _                      | 17,006            |
| Net assets released from restrictions   | -  | 3,023             | (3,023)                |                        |                   |
| Total operating revenue   |    | 251,014           | (3,885)                |                        | 247,129           |
| Operating expenses:   |    |                   |                        |                        |                   |
| Faculty salaries  |    | 51,201            | _                      | _                      | 51,201            |
| Administrative salaries   |    | 44,648            | _                      | _                      | 44,648            |
| Part-time salaries  |    | 13,819            | _                      | _                      | 13,819            |
| Employee benefits   |    | 22,607            | _                      | _                      | 22,607            |
| Operations and maintenance<br>Supplies and services                                       |    | 22,149<br>45,946  | _                      | _                      | 22,149<br>45,946  |
| Professional fees and advertising   |    | 11,749            | _                      | _                      | 11,749            |
| IITRI research  |    | 14,436            |                        |                        | 14,436            |
| Interest on indebtedness  |    | 11,967            | _                      | _                      | 11,967            |
| Depreciation Depreciation   | _  | 14,830            |                        |                        | 14,830            |
| Total operating expenses  | -  | 253,352           |                        |                        | 253,352           |
| Decrease in net assets from   |    |                   |                        |                        |                   |
| operating activities  |    | (2,338)           | (3,885)                |                        | (6,223)           |
| Nonoperating revenue and expenses:  |    |                   |                        |                        |                   |
| Private gifts   |    |                   |                        | 16,917                 | 16,917            |
| Net asset reclassification (note 13)  |    | 146               | (146)                  | _                      |                   |
| Net gain on investments (note 4)  |    | 24,900            | 1,433                  | 2,757                  | 29,090            |
| Net loss on impairment of assets (note 6) Endowment spending distribution (note 13)       |    | (720)<br>(13,552) | _                      | _                      | (720)<br>(13,552) |
| Endowment income (note 4)   |    | (15,332)          | —<br>494               | _                      | 1,297             |
| Net loss on disposal of assets  |    | (102)             | 474                    | _                      | (102)             |
| Asset retirement obligation   |    | 1,414             |                        |                        | 1,414             |
| Other   |    | 3,623             |                        |                        | 3,623             |
| Increase in net assets from   | _  |                   |                        | <u>-</u>               |                   |
| nonoperating activities   | -  | 16,512            | 1,781                  | 19,674                 | 37,967            |
| Increase (decrease) in net assets   |    | 14,174            | (2,104)                | 19,674                 | 31,744            |
| Net assets at beginning of year   |    | 36,365            | 33,539                 | 171,847                | 241,751           |
| Net assets at end of year   | \$ | 50,539            | 31,435                 | 191,521                | 273,495           |

See accompanying notes to consolidated financial statements.

## Consolidated Statements of Cash Flows

## Years ended May 31, 2012 and 2011

(In thousands of dollars)

|  | _   | 2012     | 2011     |
|--|-----|----------|----------|
| Cash flows from operating activities:                                  |     |          |          |
| (Decrease) increase in net assets                                      | \$  | (6,887)  | 31,744   |
| Adjustments to reconcile (decrease) increase in net assets to net cash | ·   | ( ) /    | ,        |
| (used in) provided by operating activities:                            |     |          |          |
| Private gifts restricted for long-term investment                      |     | (7,206)  | (10,767) |
| Depreciation   |     | 14,850   | 14,830   |
| Loss (gain) on beneficial interest in perpetual trusts                 |     | 1,351    | (2,716)  |
| Net loss on disposal of assets   |     | 46       | 102      |
| Loss on impairment of asset  |     | 645      | 720      |
| Net loss (gain) on investments   |     | 7,505    | (26,144) |
| Accretion on asset retirement obligation                               |     | 253      | 327      |
| Changes in assets and liabilities:                                     |     |          |          |
| Receivables: tuition, grants, pledges, affiliate, and other            |     | 5,590    | (7,862)  |
| Inventories, prepaid expenses, and deferred charges                    |     | (344)    | (133)    |
| Accounts payable and accrued expenses                                  |     | (3,857)  | 2,423    |
| Accrued salaries and wages   |     | (143)    | (538)    |
| Deferred revenue   |     | (9,540)  | 5,310    |
| Deposits by students and others  |     | (651)    | (213)    |
| Accrued postretirement benefit obligation                              |     | 165      | 233      |
| Obligations under split-interest agreements                            |     | (632)    | 2        |
| Asset retirement obligation  | _   | (1,455)  | (1,742)  |
| Net cash (used in) provided by operating activities                    | _   | (310)    | 5,576    |
| Cash flows from investing activities:                                  |     |          |          |
| Proceeds from sale of investments                                      |     | 34,469   | 53,524   |
| Purchase of investments  |     | (28,620) | (40,564) |
| Change in bond proceeds held by trustees                               |     | 1,830    | 10,090   |
| Purchase of physical properties  |     | (11,788) | (22,655) |
| Issuance of notes receivable   |     | (1,587)  | (947)    |
| Payments received on notes receivable                                  | _   | 1,618    | 1,379    |
| Net cash (used in) provided by investing activities                    | _   | (4,078)  | 827      |
| Cash flows from financing activities:                                  |     |          |          |
| Private gifts restricted for long-term investment                      |     | 7,206    | 10,767   |
| Payments on notes and bonds payable                                    |     | (845)    | (810)    |
| Payments on borrowings under line of credit                            | _   | <u> </u> | (3,000)  |
| Net cash provided by financing activities                              | _   | 6,361    | 6,957    |
| Increase in cash   |     | 1,973    | 13,360   |
| Cash at:   |     |          |          |
| Beginning of year  | _   | 16,400   | 3,040    |
| End of year  | \$_ | 18,373   | 16,400   |
| Supplemental disclosure of cash flow information:                      | _   |          |          |
| Cash paid for interest   | \$  | 10,134   | 9,167    |
|  |     |          |          |

See accompanying notes to consolidated financial statements.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

## (1) Nature of Organization

## (a) Illinois Institute of Technology

Illinois Institute of Technology (the University) is a private not-for-profit coeducational technical institution that is dedicated to superior teaching and excellent scholarship. Located in Chicago, Illinois, the University enrolls a diverse student body from across the nation and a number of foreign countries.

IIT India is a private not-for-profit entity headquartered in Bangalore, India. The entity has been created to facilitate IIT's ability to deliver long distance internet-based educational programs to residents of various cities in India.

IIT France is a private not-for-profit entity located in Paris, France. The entity has been created to promote French and European students to the programs of the University and to welcome visiting students from the University.

## (b) IIT Research Institute

IIT Research Institute (IITRI) is a not-for-profit corporation working for the advancement of knowledge and the beneficial application of science to meet the needs of society. IITRI's articles of incorporation provide that, in addition to its primary purpose, it will support and assist the University and, in event of dissolution, IITRI's assets would be distributed to the University. Members of the executive committee of the board of trustees of the University are members of the IITRI corporation. Four officers of the University serve ex officio as members of the IITRI Board of Governors. IITRI also prepares separate annual financial statements as of September 30, its fiscal year-end.

## (2) Summary of Significant Accounting Policies and Reporting Practices

## (a) Principles of Consolidation

The accompanying consolidated financial statements, which have been prepared on the accrual basis of accounting, include the accounts of Illinois Institute of Technology, IIT India, IIT France, and IITRI. All significant intercompany transactions between these entities have been eliminated from the accompanying consolidated financial statements.

## (b) Basis of Presentation

The University maintains its accounts in accordance with the principles and practices of fund accounting. Fund accounting is the procedure by which resources for various purposes are classified for accounting purposes in accordance with activities or objectives specified by donors.

For financial statement reporting purposes, however, the University's consolidated financial statements have been prepared to focus on the organization as a whole and to present balances and transactions in accordance with donor-imposed restrictions.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

Net assets and related activity are classified and reported as follows:

*Unrestricted* – Net assets that are not subject to donor-imposed restrictions.

**Temporarily Restricted** – Net assets that are subject to donor-imposed restrictions that will be met either by actions of the University or the passage of time. Items that affect this net asset category are gifts for which restrictions have not been satisfied and annuity and life income gifts for which the ultimate purpose of the proceeds is not permanently restricted.

**Permanently Restricted** – Net assets that are subject to donor-imposed restrictions that require them to be maintained permanently by the University. Items that affect this net asset category include gifts wherein donors stipulate that the corpus be held in perpetuity (primarily gifts for endowment and providing loans to students) and only the income be made available for program operations, and annuity and life income gifts for which the ultimate purpose of the proceeds is permanently restricted.

## (c) Operations

Operating results in the consolidated statements of activities reflect all transaction increasing or decreasing unrestricted net assets except those items associated with long-term investment, and other infrequent gains, losses, revenues, and expenses.

#### (d) Revenue

Revenue is reported as an increase in unrestricted net assets unless use of the related assets is limited by donor-imposed restrictions. Gains and losses on investments and other assets or liabilities are reported as increases or decreases in unrestricted net assets unless their use is restricted by explicit donor stipulation or law. Expiration of temporary restrictions on net assets (i.e., the donor-stipulated purpose has been fulfilled, the stipulated time period has elapsed, and/or amounts have been appropriated by the governing board for expenditures) is reported as reclassifications between applicable classes of net assets.

Private gifts, including pledges, are recognized in the period received. Conditional pledges are not recognized until the conditions on which they depend are substantially met. Contributions of assets other than cash are recorded at estimated fair value. Contributions to be received after one year are discounted at an appropriate rate commensurate with the risks involved. Amortization of discount is recorded as additional contribution revenue in accordance with donor-imposed restrictions, if any, on the contributions. An allowance for uncollectible pledges receivable is provided based upon management's judgment, including such factors as prior collection history, type of contribution, and nature of fund-raising activity.

Contributions received with donor-imposed restrictions that are met in the same year as the gifts are received are reported as revenue of the unrestricted net asset class. Contributions of land, building, and equipment without donor-imposed restrictions concerning the use of such long-lived assets are reported as revenue of the unrestricted net asset class. Contributions of cash or other assets to be used to acquire land, building, and equipment with such donor restrictions are reported as revenue of

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

the temporarily restricted net asset class; the restrictions are considered to be released at the time the long-lived assets are placed in service.

Revenue from University government grant and contract agreements is recognized as it is earned through expenditure in accordance with the agreement.

Tuition and other revenue received prior to the end of one fiscal year, which relates to future periods, are recorded as deferred revenue.

IITRI's research project revenue results from contract research and other services under a variety of contracts, some of which provide for reimbursement of cost plus fees and others, which are fixed-price or time-and-materials type contracts and are reported as grants and contracts revenue on the statements of activities. IITRI generally recognizes revenue when a contract has been executed, the contract price is fixed or determinable, delivery of the services or product has occurred, and collectibility of the contract price is considered probable. Revenue on cost-plus contracts is recognized as costs are incurred and includes a proportionate share of the fees earned. The percentage-of-completion method is used to recognize revenue on fixed contracts based on various performance measures. From time to time, facts develop that require IITRI to revise its estimated total costs or revenues expected. The cumulative effect of revised estimates is recorded in the period in which the facts requiring revisions become known. The full amount of anticipated losses on any type of contract is recognized in the period in which they become known. Under time-and-materials contracts, labor and related costs are reimbursed at negotiated, fixed hourly rates. Revenue on time-and-materials contracts is recognized at contractually billable rates as labor hours and direct expenses are incurred.

Historically, governmental clients have been a major source of revenue for IITRI. For the fiscal years ended May 31, 2012 and 2011, these governmental clients accounted for approximately 84% and 74%, respectively, of IITRI's operating revenue of \$15,880 and \$18,796, respectively. Included in IITRI's grants and contracts revenue for 2012 and 2011 and grants and contracts receivable at May 31, 2012 and 2011 are unbilled receivables in the amounts of approximately \$2,162 and \$3,234, respectively.

The amount of grants and contracts revenue reflected in the consolidated financial statements is subject to review and adjustment by contracting agencies, principally the federal government. The amount, if any, of expenditures that may be disallowed by the contracting agencies cannot be determined at this time. It is the opinion of management that such disallowances, if any, will not be significant.

#### (e) Investments

Investments are reported at fair value. The fair values of investments in stocks, equity mutual funds, bonds, and fixed income mutual funds are generally determined based on quoted market prices. Direct investments in real estate included in the investment portfolio are recorded at fair value using the income capitalization and sale comparison methodology. Management's estimate of the fair value of private equity, venture capital and hedged fund investments is determined based on net asset

8

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

values (NAV) provided by the external investment managers. The valuations for these investments involve estimates, appraisals, assumptions, and methods, which are reviewed by the University.

Cash equivalents, consisting primarily of fixed income securities and money market accounts with original maturities of three months or less, related to endowment funds are classified as investments. Investment transactions are recorded on the trade date. Realized gains and losses on the sale of investments are calculated on the basis of specific identification of the securities sold. Investment management fees and service charges are netted against investment income for financial reporting purposes.

## (f) Notes Receivable

Student notes receivable consist of Perkins loans and University loans. The University establishes valuation allowances for notes receivable based on estimates of future collectibility.

#### (g) Inventory

Inventories are stated at cost, which is determined by the first-in, first-out method for both the University and IITRI.

#### (h) Physical Properties

The University's and IITRI's fixed assets are recorded at cost of construction or acquisition. The University and IITRI depreciate their land improvements, buildings, and equipment on the straight-line method over their estimated useful lives, which range from 3 to 50 years.

Upon sale or retirement of an asset, a gain or loss is recorded based on the net book value at the time of sale or retirement. Minor expenditures for renovations, construction, and replacement of equipment are charged to current operations and are not capitalized.

#### (i) Impairment of Long-Lived Assets

The University and IITRI account for long-lived assets in accordance with the provisions of Board (FASB) Accounting Financial Accounting Standards Standards Codification (ASC) Section 360 Subtopic 10, *Impairment* or Disposal of Long-Lived Assets. FASB ASC Section 360 Subtopic 10 requires that long-lived assets be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets.

## (j) Beneficial Interest in Perpetual Trusts

The University has a beneficial interest in certain perpetual trusts that are held by third parties and are reported at fair value. The University recognizes contribution revenue equal to its proportionate share of the fair value of the trust assets upon notification and determination that its right to receive

9

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

benefits under the agreement is unconditional. Changes in the fair value of the University's interest in the trust assets are reflected as gains or losses in the period they occur.

#### (k) Split-Interest Agreements

The University's split-interest agreements with donors consist of irrevocable charitable remainder trusts, annuity trusts, and charitable gift annuities for which the University is either the remainder beneficiary or both the trustee and the remainder beneficiary.

Assets held in trust for which the University serves as trustee are included in investments. In addition, the present value of the estimated future payments to be made to the donors and/or other beneficiaries is reported as an obligation under split-interest agreements. The liabilities are adjusted during the term of the agreements for changes in the value of the assets, accretion of the discount, and other changes in the estimates of future benefits.

Assets held in trust for which the University does not serve as trustee are not reported as investments in the consolidated financial statements. However, contribution revenue and a receivable are recognized at the date the trusts are established at the fair value of the trust assets, which represents the estimated present value of the expected future cash flows to be received.

## (l) Income Taxes

The University and IITRI have each received a determination letter from the Internal Revenue Service (IRS) stating that they are exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code except for tax on unrelated business income. It is management's belief that none of its activities have produced material unrelated business income, and that the University has operated in a manner that qualifies it for tax-exempt status.

Accounting principles generally accepted in the United States of America require University management to evaluate tax positions taken by the University and IITRI and recognize a tax liability (or asset) if the University and IITRI have taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. Management has analyzed tax positions taken by the University and IITRI and has concluded that as of May 31, 2012, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the consolidated financial statements. The University and IITRI is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The University and IITRI management believes it is no longer subject to income tax examinations for years prior to 2008.

## (m) Use of Estimates

The preparation of consolidated financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

#### (n) Reclassifications

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

#### (3) Fair Value Measurement

FASB ASC Section 820, *Fair Value Measurements and Disclosures*, defines fair value as the price that could be received for an asset or paid to transfer a liability in the University's principal or most advantageous market in an orderly transaction between market participants on the measurement date.

FASB ASC Section 820 establishes a fair value hierarchy that requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard describes three levels of inputs that may be used to measure fair value:

Level 1: Quoted prices for identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.

Level 2: Observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3: Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation. This category generally includes certain private debt and equity instruments and alternative investments.

In many cases, a valuation technique used to measure fair value includes inputs from multiple levels of the fair value hierarchy. The lowest level of significant input determines the placement of the entire fair value measurement in the hierarchy. The University uses the following valuation techniques to measure the investments fair value:

Level 1 consists of financial instruments, such as cash and cash equivalents, bond proceeds, mutual funds, stocks, and money market funds, whose value is based on quoted market prices published by a financial institution or exchange funds, exchange-traded instruments, and listed equities.

Level 3 consists of investments for which there are no active markets. The University has real estate investments, hedged equity mutual funds, private equity and venture capital funds, and beneficial interests in perpetual trusts as Level 3. The May 31, 2012 and 2011 real estate is valued utilizing the income capitalization and sale comparison methodology completed by an independent real estate appraiser. The University's interests in alternative investment funds, such as hedged equity mutual funds and private equity and venture capital funds, are generally reported at the NAV, which is used as a practical expedient to estimate fair value, unless it is probable that all or a portion of the investment will be sold for an amount different from NAV. As of May 31, 2012 and 2011, the University had no plans to sell investments at

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

amounts different from NAV. Beneficial interests in perpetual trusts are held by various financial institutions. These values are based on the University's proportionate share of the investments. The fair values of the investments in these trusts are based on quoted market prices published by financial institutions.

The University has \$18,837 for 2012 and \$19,868 for 2011 of investments in alternative investment funds, which are reported at fair value. The University has concluded that the NAV reported by the underlying fund approximates the fair value for these investments. These investments are redeemable with the fund at NAV under the original terms of the partnership agreements and/or subscription agreements and operations of the underlying funds. However, it is possible that these redemption rights may be restricted or eliminated by the funds in the future in accordance with the underlying fund agreements. Due to the nature of the investments held by the funds, changes in market conditions and the economic environment may significantly impact the NAV of the funds and, consequently, the fair value of the University's interests in the funds. Furthermore, changes to the liquidity provisions of the funds may significantly impact the fair value of the University's interest in the funds.

Although a secondary market exists for these investments, it is not active and individual transactions are typically not observable. When transactions occur in this limited secondary market, they may occur at discounts to the reported NAV. Therefore, if the redemption rights in the funds were restricted or eliminated and the University were to sell these investments in the secondary market, it is reasonably possible that a buyer in the secondary market may require a discount to the reported NAV, and the discount could be significant. The University has no unfunded commitments relative to these investments.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

## Assets Measured on a Recurring Basis

The following tables present information about the University's financial assets that are measured at fair value on a recurring basis as of May 31, 2012 and 2011, and indicates the fair value hierarchy of the valuation techniques utilized to determine such fair value.

|   |         | 201      | Redemption | Days'   |                |        |
|---|---------|----------|------------|---------|----------------|--------|
|   | Level 1 | Level 2  | Level 3    | Total   | or liquidation | notice |
| Investments:                              |         |          |            |         |                |        |
| Cash and cash equivalents \$_             | 14,177  |          |            | 14,177  | Daily          | One    |
| Total                                     | 14,177  |          |            | 14,177  |                |        |
| Domestic equities:                        |         |          |            |         |                |        |
| Fixed income                              | 34,837  | _        | _          | 34,837  | Daily          | One    |
| Large cap equity                          | 46,313  | _        | _          | 46,313  | Daily          | One    |
| Tactical opportunities                    | 12,328  | _        | _          | 12,328  | Daily          | One    |
| State Street Global                       | 1,744   | _        | _          | 1,744   | Daily          | One    |
| Small cap                                 | 3,771   |          | <u> </u>   | 3,771   | Daily          | One    |
| Total                                     | 98,993  | <u> </u> |            | 98,993  |                |        |
| Global (ex-U.S.) equities:                |         |          |            |         |                |        |
| Developed international equity            | 35,997  | _        | _          | 35,997  | Daily          | One    |
| Hedged equity funds of funds:             |         |          |            |         |                |        |
| Multiple strategies – total return        | _       | _        | 8,061      | 8,061   | Locked-up (1)  | 60     |
| Multiple strategies – absolute return     |         | <u> </u> | 3,347      | 3,347   | Locked-up (1)  | 60     |
| Total                                     |         |          | 11,408     | 11,408  |                |        |
| Private equity and venture capital funds: |         |          |            |         |                |        |
| Commonfund Capital International          | _       | _        | 1,352      | 1,352   | None           | N/A    |
| Commonfund Capital Venture                | _       | _        | 2,612      | 2,612   | None           | N/A    |
| Commonfund Capital Private Equity         | _       | _        | 3,080      | 3,080   | None           | N/A    |
| Roundtable                                |         |          | 385        | 385     | None           | N/A    |
| Total                                     |         |          | 7,429      | 7,429   |                |        |
| Real assets:                              |         |          |            |         |                |        |
| IIT Tower                                 |         |          | 4,000      | 4,000   | Illiquid (2)   | N/A    |
| Total                                     |         |          | 4,000      | 4,000   |                |        |
| Other securities:                         |         |          |            |         |                |        |
| Fixed income (IITRI)                      | 4,136   | _        | _          | 4,136   | Daily          | One    |
| Domestic equities                         | 299     |          |            | 299     | Daily          | One    |
| Domesuc equities                          |         |          |            | 299     | Daily          | Offic  |
| Total                                     | 4,435   |          |            | 4,435   |                |        |
| Total investments                         | 153,602 | <u> </u> | 22,837     | 176,439 |                |        |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

|  |     |         | 201     | Redemption | Days'           |                |            |
|--|-----|---------|---------|------------|-----------------|----------------|------------|
|  |     | Level 1 | Level 2 | Level 3    | Total           | or liquidation | notice     |
| Other assets: Bond proceeds Perpetual trusts | \$  | 4,210   |         | 20,053     | 4,210<br>20,053 | Daily<br>None  | One<br>N/A |
| Total other assets                           | _   | 4,210   |         | 20,053     | 24,263          |                |            |
| Total  | \$_ | 157,812 |         | 42,890     | 200,702         |                |            |

<sup>(1)</sup> one year from the initial investment

<sup>(2)</sup> Real estate property owned by endowment

| -   |         | 201     | Redemption | Days'   |                |        |
|---|---------|---------|------------|---------|----------------|--------|
| -   | Level 1 | Level 2 | Level 3    | Total   | or liquidation | notice |
| Investments:                              |         |         |            |         |                |        |
| Cash and cash equivalents \$_             | 20,530  |         |            | 20,530  | Daily          | One    |
| Total                                     | 20,530  |         |            | 20,530  |                |        |
| Domestic equities:                        |         |         |            |         |                |        |
| Fixed income                              | 33,800  | _       | _          | 33,800  | Daily          | One    |
| Large cap equity                          | 46,029  | _       | _          | 46,029  | Daily          | One    |
| Tactical opportunities                    | 14,282  | _       | _          | 14,282  | Daily          | One    |
| State Street Global                       | 2,031   | _       | _          | 2,031   | Daily          | One    |
| Small cap                                 | 4,087   |         |            | 4,087   | Daily          | One    |
| Total                                     | 100,229 |         |            | 100,229 |                |        |
| Global (ex-U.S.) equities:                |         |         |            |         |                |        |
| Developed international equity            | 38,748  | _       | _          | 38,748  | Daily          | One    |
| Hedged equity funds of funds:             |         |         |            |         |                |        |
| Multiple strategies – total return        | _       | _       | 8,323      | 8,323   | Locked-up (1)  | 60     |
| Multiple strategies – absolute return     |         |         | 3,317      | 3,317   | Locked-up (1)  | 60     |
| Total                                     | _       |         | 11,640     | 11,640  |                |        |
| Private equity and venture capital funds: |         |         |            |         |                |        |
| Commonfund Capital International          | _       | _       | 1.782      | 1,782   | None           | N/A    |
| Commonfund Capital Venture                | _       | _       | 2,685      | 2,685   | None           | N/A    |
| Commonfund Capital Private Equity         | _       | _       | 3,241      | 3,241   | None           | N/A    |
| Roundtable                                | _       | _       | 520        | 520     | None           | N/A    |
| _   |         |         | •          |         |                |        |
| Total _                                   |         |         | 8,228      | 8,228   |                |        |
| Real assets:                              |         |         |            |         |                |        |
| IIT Tower                                 |         |         | 4,200      | 4,200   | Illiquid (2)   | N/A    |
|   |         |         |            |         |                |        |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

|                      |    |         | 201      | Redemption | Days'   |                |        |  |
|----------------------|----|---------|----------|------------|---------|----------------|--------|--|
|                      | _  | Level 1 | Level 2  | Level 3    | Total   | or liquidation | notice |  |
| Other securities:    |    |         |          |            |         |                |        |  |
| Fixed income (IITRI) | \$ | 5,885   | _        | _          | 5,885   | Daily          | One    |  |
| Domestic equities    | _  | 333     |          |            | 333     | Daily          | One    |  |
| Total                | _  | 6,218   |          |            | 6,218   |                |        |  |
| Total Investments    | _  | 165,725 | <u> </u> | 24,068     | 189,793 |                |        |  |
| Other assets:        |    |         |          |            |         |                |        |  |
| Bond proceeds        |    | 6,040   | _        | _          | 6,040   | Daily          | One    |  |
| Perpetual trusts     | _  |         |          | 21,404     | 21,404  | None           | N/A    |  |
| Total other assets   | _  | 6,040   |          | 21,404     | 27,444  |                |        |  |
| Total                | \$ | 171,765 |          | 45,472     | 217,237 |                |        |  |

<sup>(1)</sup> one year from the initial investment

Aggregate investment liquidity as of May 31, 2012 and 2011 is presented below based on redemption or sale period:

|                                       | <br>2012      | 2011    |
|---------------------------------------|---------------|---------|
| Investment redemption or sale period: |               |         |
| Daily                                 | \$<br>153,602 | 165,725 |
| Subject to rolling lock-ups           | 11,408        | 11,640  |
| Illiquid                              | 4,000         | 4,200   |
| Redemptions not permitted             | <br>7,429     | 8,228   |
| Totals                                | \$<br>176,439 | 189,793 |

<sup>(2)</sup> Real Estate property owned by endowment

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

The tables below present a reconciliation and income statement classification of gains and losses for all assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the years ended May 31, 2012 and 2011:

|   |    | Real<br>estate | Equity<br>mutual<br>funds | Private<br>equity<br>funds | Beneficial<br>interest in<br>perpetual<br>trusts | Total          |
|---|----|----------------|---------------------------|----------------------------|--|----------------|
| Beginning balance, June 1, 2011<br>Net realized and unrealized  | \$ | 4,200          | 11,640                    | 8,228                      | 21,404   | 45,472         |
| losses (gain) Purchases   |    | (200)          | (232)                     | 676<br>307                 | (1,351)  | (1,107)<br>307 |
| Distributions   | _  |                |                           | (1,782)                    |  | (1,782)        |
| Ending balance, May 31, 2012  | \$ | 4,000          | 11,408                    | 7,429                      | 20,053   | 42,890         |
| The amount of total losses for the period included in net return on investments attributable to the change in unrealized losses relating to assets still held at May 31, 2012                                       | \$ | (200)          | (232) Equity              | 676<br>Private             | (1,351)  Beneficial interest in                  | (1,107)        |
|   |    | Real<br>estate | mutual<br>funds           | equity<br>funds            | perpetual<br>trusts                              | Total          |
| Beginning balance, June 1, 2010<br>Net realized and unrealized  | \$ | 4,227          | 11,223                    | 7,747                      | 18,688   | 41,885         |
| gains (losses)  |    | (27)           | 417                       | 481                        | 2,716  | 3,587          |
| Purchases, issuances, and settlements   |    |                |                           |                            |  |                |
| Ending balance, May 31, 2011  | \$ | 4,200          | 11,640                    | 8,228                      | 21,404   | 45,472         |
| The amount of total gains or<br>losses for the period included<br>in net return on investments<br>attributable to the change in<br>unrealized gains or (losses)<br>relating to assets still held<br>at May 31, 2011 | \$ | (27)           | 417                       | 481                        | 2,716  | 3,587          |

16

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

#### (4) Investments

Investments consist of the following at May 31:

|                           | 20            | 12         | 20      | 11         |
|---------------------------|---------------|------------|---------|------------|
|                           | Cost          | Fair value | Cost    | Fair value |
| Cash equivalents          | \$<br>14,177  | 14,177     | 20,530  | 20,530     |
| Stocks                    | 258           | 299        | 254     | 333        |
| Equity mutual funds       | 100,737       | 98,993     | 89,496  | 103,634    |
| Bonds (IITRI)             | 4,133         | 4,136      | 6,391   | 5,885      |
| Fixed income mutual funds | 31,545        | 35,997     | 33,540  | 35,343     |
| Hedge equity funds        | 12,171        | 11,408     | 12,171  | 11,640     |
| Private equity funds      | 3,719         | 7,429      | 5,194   | 8,228      |
| Real estate               | 13,803        | 4,000      | 13,803  | 4,200      |
| Total investments         | \$<br>180,543 | 176,439    | 181,379 | 189,793    |

For investment purposes, the University pools substantially all assets of its endowment accounts. Each account owns "units" of the consolidated investment pool. The pooled assets are valued on a monthly basis and a fair value per unit is determined, which is used to calculate the number of units purchased by accounts entering the pool and redeemed by accounts withdrawing from the pool. Income (interest, dividends, and rents) earned by the investment pool is distributed to the individual accounts on the basis of average units owned by each account in the pool during the year.

Return on investments consists of the following for the years ended May 31:

|   | <br>2012      | 2011   |
|---|---------------|--------|
| Return on investments:                    |               |        |
| Interest and dividends                    | \$<br>2,232   | 1,297  |
| Net realized gain on sale of investments  | 5,013         | 1,379  |
| Net unrealized (loss) gain on investments | <br>(12,518)  | 24,995 |
| Net return on investments                 | \$<br>(5,273) | 27,671 |

The return on investments reflects income from investments held by IITRI of \$57 and \$33 for 2012 and 2011, respectively. The net loss on investments reported on the statement of activities includes the permanently restricted loss on the beneficial interest in perpetual trusts of \$1,351 for 2012 and a gain of \$2,716 for 2011.

17 (Continued)

2012

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

## (5) Pledges Receivable

Pledges receivable consist of unconditional promises to give and are summarized as follows at May 31:

| Pledges receivable                          | \$<br>28,737 | 28,807  |
|---|--------------|---------|
| Allowance for uncollectible pledges         | _            | (175)   |
| Discount to present value future cash flows | <br>(169)    | (2,435) |
| Net pledges receivable                      | \$<br>28,568 | 26,197  |

The following is a summary showing the expected timing of collection of total gross unconditional pledges receivable outstanding as of May 31, 2012:

| Fiscal year(s)     | <br>Amount   |
|--------------------|--------------|
| Less than one year | \$<br>7,851  |
| 1 to 5 years       | 20,832       |
| More than 5 years  | <br>54       |
|                    | \$<br>28,737 |

## (6) Physical Properties

The University's consolidated physical properties consisted of the following as of May 31:

| 2011    |
|---------|
| 29,319  |
| 366,761 |
| 85,587  |
| 8,875   |
| 490,542 |
| 212,642 |
| 277,900 |
|         |

In accordance with FASB ASC Section 360 Subtopic 10, *Impairment or Disposal of Long-Lived Assets*, the University recorded an impairment of the land parcel for \$645 and \$720 during 2012 and 2011 respectively, and a loss in the consolidated statement of activities in nonoperating revenue and expenses. At May 31, 2012 and 2011, the land parcel was valued at \$4,535 and \$5,180, respectively.

## (7) Beneficial Interest in Perpetual Trusts

The University is an income beneficiary of certain irrevocable trusts that are held and controlled by independent trustees. The University has no equity interest in the principal of these trusts. At May 31, 2012 and 2011, the share of these trusts from which the University derives income had a combined fair value of

18

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

\$20,053 and \$21,404, respectively. These trusts provided unrestricted income of \$626 and \$404 in fiscal 2012 and 2011, recorded in investment income on the statement of activities.

#### (8) Notes and Bonds Payable

Notes and bonds payable consist of the following at May 31:

|                                     | Interest rate    |    | 2012    | 2011    |
|-------------------------------------|------------------|----|---------|---------|
| University:                         |                  |    |         |         |
| IFA Bonds, Series 2006, payable in  |                  |    |         |         |
| varying installments through 2036   | 5.00% and 6.10%  | \$ | 160,000 | 160,000 |
| IFA Bonds, Series 2009, payable in  |                  |    |         |         |
| varying installments through 2034   | 4.750% to 7.125% |    | 30,000  | 30,000  |
| IITRI – IFA Series 2004, payable in |                  |    |         |         |
| varying installments through 2034   | Variable         |    | 13,660  | 14,505  |
| Short-term line of credit           | Various          |    | 14,000  | 14,000  |
| Total notes and bonds               |                  |    |         |         |
| payable                             |                  | \$ | 217,660 | 218,505 |
|                                     |                  | =  |         |         |

The following is a summary of required principal payments on outstanding secured obligations as of May 31, 2012:

| Fiscal year ending:           |    |         |
|-------------------------------|----|---------|
| 2013                          | \$ | 15,545  |
| 2014                          |    | 4,695   |
| 2015                          |    | 4,960   |
| 2016                          |    | 6,085   |
| 2017                          |    | 6,395   |
| 2018 and beyond               | _  | 179,980 |
| Total notes and bonds payable | \$ | 217,660 |

In March 2006, the University issued \$160,000 in fixed rate revenue bonds through the Illinois Finance Authority (IFA) consisting of \$153,600 (IFA Series 2006A) and \$6,340 (IFA Series 2006B). Proceeds from the bonds were used to advance refund the IEFA Series 1999 Bonds, refund the outstanding IEFA Series 2000 Bonds, refund the outstanding IEFA Series 2004 Bonds, and finance a portion of the costs of the construction, renovation, and equipping of certain of the educational facilities of the University and pay for certain expenses incurred in conjunction with the issuance of the Series 2006A and 2006B Bonds. The fixed rate on the Series 2006A Bonds is 5% with serial bonds maturing from April 2016 through 2036 and term bonds due April 1, 2031 and April 1, 2036. The Series 2006B term bond bears a 6.10% rate maturing April 1, 2015.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

In July 2009, the University issued \$30,000 in fixed rate revenue bonds through the Illinois Finance Authority (IFA Series 2009). Proceeds from the bonds were used to finance a portion of the costs of the renovation of the educational facilities of the University, establish a debt service reserve fund, and pay certain costs incurred in connection with the bond issue. The fixed rates on the Series 2009 Bonds are 4.75% and 5.52% serial bonds maturing in February 2013 and 2014 and 6.25%, 6.50%, and 7.125% term bonds maturing in February 1, 2019, 2023, and 2034.

In August 2004, IITRI issued an \$18,820 bond issue of adjustable rate demand debt under the tax-exempt authority of the Illinois Finance Authority (IFA Series 2004). The proceeds from the sale were used to (i) renovate and construct lab and office space; (ii) establish a debt service reserve fund; and (iii) pay certain costs incurred in connection with the bond issue. Additionally, IITRI has obtained an irrevocable letter of credit issued by JPMorgan Chase Bank through March 31, 2014, which is renewable annually upon mutual consent of the parties. In the event that the agent is unable to remarket the bonds, the bonds become a demand note under the irrevocable letter of credit issued by JPMorgan Chase Bank. If the letter of credit is not renewed and an alternate credit facility is not in place, IITRI's bonds are subject to mandatory redemption. Although the loan agreement between IITRI and IFA is for a 30-year period, the terms of the letter of credit between IITRI and JPMorgan Chase Bank require the bonds to be amortized over a 13-year life carrying interest rate of base rate plus 1%; accordingly, the current amortization schedule results in final payment in year 2023, which does not violate the terms of IITRI's loan agreement.

The University maintains line-of-credit agreements that allow borrowings up to \$20,150. Borrowings under the line of credit will bear interest at the prime commercial rate or adjusted LIBOR with interest being payable on a quarterly basis. The borrowing under the line of credit will be payable on demand, but if no demand is made, borrowing shall automatically mature on the interest payable date next following the date the loan is made. The amount outstanding under the agreement was \$14,000 as of May 31, 2012 and 2011

The University and IITRI are subject to certain debt covenants. As of May 31, 2012, management believes those covenants have been met.

The carrying value of long-term debt does not differ materially from its estimated fair value as of May 31, 2012 and 2011 based on quoted market prices for the same or similar issues.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

## (9) Accrued Postretirement Benefit Obligation

The University created a retirement incentive program for tenured faculty in November 2006. As part of the incentive program, certain medical benefits are offered to participants. A reconciliation of the plan's funded status with the accrued benefit cost reported on the consolidated statements of financial position at May 31 is presented below. The accumulated postretirement benefit obligation disclosed below is the actuarial value of future benefits used on employees' service rendered through the measurement date.

|   | <br>2012                               | 2011                              |
|---|--|-----------------------------------|
| Change in accumulated postretirement benefit obligation at beginning of the period Service cost Interest cost Actuarial gain Actuarial benefit payments net contributions | \$<br>2,301<br>5<br>111<br>136<br>(87) | 2,068<br>12<br>113<br>160<br>(52) |
| Accumulated postretirement benefit obligation at end of the period  | \$<br>2,466                            | 2,301                             |
|   | <br>2012                               | 2011                              |
| Change in fair value of plan assets: Fair value of plan assets at beginning of period Employer contribution Participant contributions Total benefit payments              | \$<br>—<br>87<br>51<br>(138)           | 52<br>53<br>(105)                 |
| Fair value of plan assets at end of the period  | _                                      |                                   |
| Funded status   | \$<br>2,466                            | 2,301                             |
| Amounts recognized in the statement of financial position consist of:  Current liabilities  Noncurrent liabilities  | \$<br>137<br>2,329                     | 102<br>2,199                      |
| Accrued postretirement benefit obligation   | \$<br>2,466                            | 2,301                             |

In fiscal year 2008, the University adopted FASB ASC Section 715 Subtopic 60, *Defined Benefit Plans – Other Postretirement*. The accumulated charge to unrestricted net assets consists of amounts that have not yet been recognized in net periodic benefit cost are:

|                                  | <br>2012  | 2011 |
|----------------------------------|-----------|------|
| Unrecognized actuarial loss      | \$<br>235 | 99   |
| Unrecognized prior service costs | 38        | 49   |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

These amounts will be subsequently recognized in future years as components of net periodic pension cost. The estimated amortization of transition obligation, prior service cost, and net losses in the next fiscal year is \$0, \$12, and \$0, respectively.

The components of net periodic postretirement benefit cost for the years ended May 31 are as follows:

|  | <br>2012  | 2011 |
|--|-----------|------|
| Service cost                             | \$<br>5   | 12   |
| Interest cost                            | 111       | 113  |
| Amortization of prior service cost       | <br>12    | 12   |
| Net periodic postretirement benefit cost | \$<br>128 | 137  |

## (a) Actuarial Assumptions

The weighted average assumptions used in the accounting for the postretirement plan for the years ended May 31 are shown below:

|  | 2012  | 2011  |
|--|-------|-------|
| Discount rate (expense)                          | 4.94% | 5.52% |
| Discount rate (obligation)                       | 4.01  | 4.94  |
| Healthcare cost trend rates:                     |       |       |
| Healthcare cost trend rate assumed for next year | 9.50  | 10.00 |
| Ultimate rate                                    | 5.00  | 5.00  |
| Year that the ultimate rate is reached           | 2021  | 2016  |

Assumed healthcare cost trend rates have a significant effect on the amounts reported for healthcare plans. A one-percentage point change in assumed healthcare cost trend rates would have the following effects for the fiscal years ended May 31:

|   | <br>2012           | 2011         |
|---|--------------------|--------------|
| Effect on total service cost and interest cost: One-percentage point increase One-percentage point decrease             | \$<br>13<br>(11)   | 15<br>(13)   |
| Effect on year-end postretirement benefit obligation:<br>One-percentage point increase<br>One-percentage point decrease | \$<br>272<br>(233) | 258<br>(222) |

Notes to Consolidated Financial Statements
May 31, 2012 and 2011
(In thousands of dollars)

#### (b) Estimated Future Benefits Payments

The following benefit payments, which reflect expected future service, are expected to be paid for each of the fiscal years ending May 31:

| Fiscal year: |           |
|--------------|-----------|
| 2013         | \$<br>137 |
| 2014         | 150       |
| 2015         | 146       |
| 2016         | 156       |
| 2017         | 149       |
| 2018 - 2022  | 801       |

#### (c) Plan Amendment

Effective August 1, 2007, the plan was amended to eliminate post-65 benefits for all retirees, both current and future. There was also a group of faculty participants who were offered a special option under which the University would reimburse their premiums for post-65 retiree coverage. This special benefit option was only available through May 31, 2008. Participants had to sign up by this date in order to participate.

#### (10) Employee Benefit Plans

#### (a) Pension Plan

Substantially all full-time employees of the University and IITRI are participants in defined contribution retirement plans that are funded by contributions from the University, IITRI, and participating employees. Total contributions made under the plans for the years ended May 31, 2012 and 2011 were \$6,099 and \$6,006 by the University and \$342 and \$348 by IITRI, respectively.

#### (b) Healthcare Benefits Plans

The University maintains a healthcare benefits plan (the Plan) that provides for certain major medical, surgical, and other benefits for all eligible employees and dependents. The Plan is partially self-funded by the University, subject to stop-loss arrangements. Under this Plan, the University makes contributions to cover benefits not funded by employees, limited by stop-loss amounts.

IITRI offers a healthcare benefits plan (the Plan) that provides for certain medical and dental expense coverage including certain vision discounts for all eligible employees and dependents. The Plan is fully insured and underwritten by the Aetna Life Insurance Company. Under this Plan, premium contributions are shared by both IITRI and plan participants.

## (11) Functional Classification of Expenses

Operating and nonoperating expenses are reported in the consolidated statements of activities by natural business category. The University's primary program services are instruction and research. Expenses

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

reported as academic support, student services, institutional support, and auxiliary enterprises are incurred in support of these primary program services.

Consolidated expenses by functional classification are as follows for the years ended May 31:

|                                     | <br>2012      | 2011    |
|-------------------------------------|---------------|---------|
| Instruction                         | \$<br>84,249  | 86,839  |
| Research and other grant activities | 64,813        | 74,758  |
| Academic support                    | 25,199        | 24,929  |
| Student services                    | 17,632        | 16,153  |
| Institutional support               | 43,606        | 38,014  |
| Auxiliary enterprises               | <br>13,004    | 12,659  |
| Total                               | \$<br>248,503 | 253,352 |

## (12) Net Assets

Certain unrestricted net assets are designated for specific purposes by the board of trustees of the University and are summarized as follows at May 31:

|   | <br>2012     | 2011     |
|---|--------------|----------|
| Funds designated by the board of trustees for endowment and other purpose | \$<br>69,202 | 69,904   |
| Undesignated  | <br>(26,723) | (19,365) |
| Total   | \$<br>42,479 | 50,539   |

Donor restrictions on temporarily restricted net assets consist of the following at May 31:

|                                      | <br>2012     | 2011   |
|--------------------------------------|--------------|--------|
| Scholarships                         | \$<br>2,703  | 4,430  |
| Instruction and academic departments | 2,298        | 5,779  |
| General operations                   | 18,040       | 20,294 |
| Split-interest annuity agreements    | <br>932      | 932    |
| Total                                | \$<br>23,973 | 31,435 |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

Permanently restricted net assets consist of the following at May 31:

|   | <br>2012      | 2011    |
|---|---------------|---------|
| Endowment investments                   | \$<br>155,776 | 148,571 |
| Endowment pledges                       | 18,182        | 15,257  |
| Donor-restricted revolving loans funds  | 4,051         | 4,051   |
| Split-interest annuity agreements       | 2,094         | 2,238   |
| Beneficial interest in perpetual trusts | <br>20,053    | 21,404  |
| Total                                   | \$<br>200,156 | 191,521 |

The amount of outstanding loans from quasi-endowments to unrestricted funds is \$11,177 and \$11,671 at May 31, 2012 and 2011, respectively.

## (13) Endowments

The University endowments include both donor-restricted endowment funds and funds designated by the board of trustees to function as endowments. As required by applicable standards, net assets associated with endowment funds, including funds designated by the board of trustees to function as endowment, are classified and reported based on the existence or absence of donor-imposed restrictions.

The board of trustees of the University has interpreted the State of Illinois Uniform Prudent Management of Institutional Funds Act (UPMIFA) as requiring the preservation of the fair value of the original gifts as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. Notwithstanding the foregoing, this determination is not intended to, and shall not, affect the University's authority under UPMIFA to spend any amounts from an endowment fund on a short-term basis even if the market value of the endowment fund is below the original value of the gifts by the donor. As the result of this interpretation, the University classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment; (b) the original value of the subsequent gifts to the permanent endowments; and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time of accumulation is added to the fund.

The remaining portion of the donor-restricted endowment fund that is not classified in permanently restricted net assets is classified as temporarily restricted net assets unless there are specific purpose restrictions that have not been met by the University.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

Endowment net assets consist of the following as of May 31, 2012:

|   | _  | Unrestricted_     | Temporarily restricted | Permanently restricted | Total             |
|---|----|-------------------|------------------------|------------------------|-------------------|
| Donor-restricted endowment<br>funds<br>Board-designated funds | \$ | (4,481)<br>23,013 | 5,923                  | 173,958                | 175,400<br>23,013 |
| Total   | \$ | 18,532            | 5,923                  | 173,958                | 198,413           |

Endowment net assets consist of the following as of May 31, 2011:

|   | _  | Unrestricted      | Temporarily restricted | Permanently restricted | Total             |
|---|----|-------------------|------------------------|------------------------|-------------------|
| Donor-restricted endowment<br>funds<br>Board-designated funds | \$ | (1,682)<br>39,592 | 7,725                  | 163,828                | 169,871<br>39,592 |
| Total   | \$ | 37,910            | 7,725                  | 163,828                | 209,463           |

Changes in endowment net assets for the year ended May 31, 2012:

|  | Unrestricted | Temporarily restricted | Permanently restricted | Total    |
|--|--------------|------------------------|------------------------|----------|
| Net assets, beginning of year  | \$<br>37,910 | 7,725                  | 163,828                | 209,463  |
| Endowment-related investment return:<br>Endowment-related investment |              |                        |                        |          |
| income, net  | 2,175        |                        |                        | 2,175    |
| Endowment-related net realized and unrealized loss                   | (9,677)      | (678)                  |                        | (10,355) |
| Total endowment-related investment return                            | (7,502)      | (678)                  | _                      | (8,180)  |
| Contributions  |              |                        | 7,206                  | 7,206    |
| Pledges  | _            | _                      | 2,924                  | 2,924    |
| Appropriation  | (11,876)     | (1,124)                |                        | (13,000) |
| Net assets, end of year  | \$<br>18,532 | 5,923                  | 173,958                | 198,413  |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

The fiscal year 2010 unrestricted endowment net assets were improperly reduced by \$6,452. The University reclassified \$6,452 during fiscal years 2011 to properly present ending endowment net assets in this footnote disclosure at May 31, 2011.

Changes in endowment net assets for the year ended May 31, 2011:

|  | Unrestricted | Temporarily restricted | Permanently restricted | Total    |
|--|--------------|------------------------|------------------------|----------|
| Net assets, beginning of year  | \$<br>25,107 | 7,966                  | 146,966                | 180,039  |
| Endowment-related investment return:<br>Endowment-related investment |              |                        |                        |          |
| income, net  | 770          | 494                    | _                      | 1,264    |
| Endowment-related net realized and unrealized gains                  | 22,400       | 1,433                  |                        | 23,833   |
| Total endowment-related  |              |                        |                        |          |
| investment return  | 23,170       | 1,927                  | _                      | 25,097   |
| Contributions  | 13           |                        | 8,057                  | 8,070    |
| Pledges  |              |                        | 8,805                  | 8,805    |
| Appropriation  | (16,978)     | (2,022)                |                        | (19,000) |
| Reclassifications  | 6,598        | (146)                  |                        | 6,452    |
| Net assets, end of year  | \$<br>37,910 | 7,725                  | 163,828                | 209,463  |

## (a) Funds with Deficiencies

From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor or UPMIFA requires the University to retain as a fund of perpetual duration. Deficiencies of this nature that are reported in unrestricted net assets were \$4,481 and \$1,682 as of May 31, 2012 and 2011, respectively. These deficiencies are the result of unfavorable investment results experienced over the past two fiscal years, which overwhelmed the earnings accumulations on recent permanently restricted contributions, as well as some instances of continued spending appropriations for certain programs that were deemed prudent by the board of trustees. Subsequent gains that restore the fair value of such funds to the required level will be classified as increases in unrestricted net assets.

#### (b) Spending Policy and Strategies Employed for Achieving Objectives

The University has adopted investment policy to provide a stable source of funds to help and support the ongoing operations and activities of the University. Pursuant to this objective, the University seeks to earn a long-term total rate of return sufficient to produce growth of endowment assets, net of spending requirements of 5%, inflation, and investment expenses.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

The purpose of the endowment funds is to facilitate donors' desires to make substantial long-term gifts to the community and to develop a new and significant source of revenue for the University. In doing so, the endowment fund will provide a secure, long-term source of funds to: (a) fund special programs; (b) ensure long-term growth; (c) enhance the University's ability to meet changing community needs; and (d) support the administrative expenses of the University as deemed appropriate.

To achieve these goals, the University's spending policy utilizes the total return concept of endowment spending. Under the method adopted by the University, interest, dividends, and rents as well as appreciation on investments held by the investment pool are made available for spending. The University's total endowment fund spending is based upon a target percentage of a subset of investments. The target percentage set by the board of trustees is 5% of the average endowment balance over the prior 12 quarters. The board of trustees set endowment distribution is \$13,000 for fiscal year 2012 and \$15,574 for fiscal year 2011. The board of trustees budgeted endowment distribution is \$10,800 for fiscal year 2013.

#### (14) Leases

In December 1999, the University leased its undeveloped property, located at 32nd Street between Michigan Avenue and Indiana Avenue, to Michigan Place LLC for a term of 100 years. The agreement requires Michigan Place LLC to pay the University \$815 in total lease payments. The University has received these payments.

In May 2002, the University entered into a 40-year ground lease agreement with IIT State Street, NFP to lease property on the University's campus for the purpose of building housing to lease to students, faculty, and staff of the University or employees of other not-for-profit educational institutions in the area. Under this agreement, the University will receive annual lease payments of \$5 over the term of the lease.

IIT State Street, NFP is a 501(c)(3) corporation that is affiliated with, but not controlled by, the University and accordingly, is not included in the University's consolidated financial statements. IIT State Street, NFP has borrowed \$28,800 from IEFA to construct the dorms and \$1,000 from the University for a supplemental reserve fund. The University has no obligation for the corporation's liabilities or debts. However, the University has provided \$1,000 loan to IIT State Street, NFP to establish the supplemental reserve fund, which was subsequently used to fund construction costs of the housing complex.

In August 2003, the University entered into a five-year operating lease with IIT State Street, NFP. If there are vacancies in the IIT State Street, NFP housing complex, the lease obligates the University to lease unoccupied beds from IIT State Street, NFP to the extent necessary to permit IIT State Street, NFP to pay its annual debt service.

In January 2006, the University entered into a 55-year ground lease agreement with Townsend Chicago, LLC (Townsend). The ground lease agreement requires Townsend to pay the University an initial rent payment of \$1.9 million for the first 10 years and \$11 million through 2061. Townsend purchased from IIT the building known as the Technology Business Center for \$2,600 resulting in a gain of approximately \$2,400, which is being amortized over the life of the building lease. IIT is leasing approximately 21% of

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

the building back from Townsend for an initial term of 18 years. The University is required to pay \$828, \$849, \$870, \$892, and \$914, respectively, over each of the next five years and \$8,467 in years thereafter.

In January 2007, the University entered into a five-year space rental lease with 350 LLC, which expired on August 31, 2012. In May 2011, the University extended the lease for an additional five years, so the new expiration date is now August 31, 2017. The lease involves occupying space in the building located at 350 North LaSalle.

In March 2010, the University entered into a seven-year agreement to lease additional space of the Technology Business Center, which was effective June 2010. Related to this University's agreement, Townsend and the University agreed to establish a charitable donation to offset the university's expenses attributed to the agreement.

In May 2011, the University entered into an agreement with Chicagoland Entrepreneurial Center for space on the twelfth floor of the Merchandise Mart. The University also entered into an agreement with Academic Analytics, LLC for the use of a Web-based data portal to access content and tools of the database. The terms of the agreement extend to June 30, 2016.

## (15) Recently Adopted Accounting Standards

The University adopted Accounting Standards Updates No. 2010-20, *Disclosure about the Credit Quality of Financing Receivables and the Allowance for Credit Losses* (Topic 310), effective May 31, 2012. This ASU is intended to provide financial statement users with greater transparency about an entity's allowance for credit losses and the credit quality of its financial receivables. This ASU amends existing disclosures and provides additional disclosures about its financing receivables on a disaggregated basis.

#### Financing Receivables

The University's financing receivables consist of a revolving loan fund for Federal Perkins Loans for which the University acts as an agent for the federal government and institutional loan funds created by the University to assist students in funding their education. These loans are valued based on the outstanding principal balance, less an allowance for estimated losses. Interest earned on outstanding loan balances is recorded based on the terms of the individual loan agreements and continues to accrue even when past due.

The availability of funds for loans under the Federal Perkins Loan program is dependent on reimbursements to the pool from repayments on outstanding loans. Funds held in the federal loan programs of \$8,117 are ultimately refundable to the government and are classified as a liability in the statement of financial position.

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

Balances of financing receivables as of May 31, 2012 consist of the following:

|                             | <br>Perkins<br>Loans | Institutional Loans | Total           |
|-----------------------------|----------------------|---------------------|-----------------|
| Gross Balance<br>Allowances | \$<br>7,367<br>(237) | 3,882<br>(527)      | 11,249<br>(764) |
| Balance at May 31, 2012     | \$<br>7,130          | 3,355               | 10,485          |

For each class of financing receivables, the following table presents the credit quality indicator as determined by the delinquency status of the loan as of May 31, 2012. The delinquency status is updated monthly by the University's loan servicer.

|                                      | <br>Perkins        | Institutional | Total          |
|--------------------------------------|--------------------|---------------|----------------|
| Performing Nonperforming (defaulted) | \$<br>6,545<br>822 | 2,930<br>952  | 9,475<br>1,774 |
| Balance at May 31, 2012              | \$<br>7,367        | 3,882         | 11,249         |

The aging of financing receivables as of May 31, 2012 is presented as follows:

| Aging                    | <br>31-60       | 61-90     | 91+          | Total<br>past due | Total current  | Total          |
|--------------------------|-----------------|-----------|--------------|-------------------|----------------|----------------|
| Perkins<br>Institutional | \$<br>103<br>60 | 139<br>90 | 504<br>1,234 | 746<br>1,384      | 6,621<br>2,498 | 7,367<br>3,882 |
| Total                    | \$<br>163       | 229       | 1,738        | 2,130             | 9,119          | 11,249         |

Allowances for estimated losses are established based on prior collection experience and observed trends in the rate of default, as well as a consideration of current economic trends and indicators. Loan balances are written off when they are deemed to be ultimately uncollectible. Since student loans under the Perkins loan program can be assigned to the government when no longer collectible, a Perkins loan write-off will reduce the amount refundable to the government.

Changes in allowance for estimated losses on financing receivables as of May 31, 2012 are presented as follows:

| Balance at June 1, 2011 | \$<br>563 |
|-------------------------|-----------|
| Write-off               | (10)      |
| Recovery                | <br>211   |
| Balance at May 31, 2012 | \$<br>764 |

Notes to Consolidated Financial Statements

May 31, 2012 and 2011

(In thousands of dollars)

## (16) Contingencies

The University is a defendant in legal proceedings arising in the ordinary course of its business. Although the outcome of these proceedings cannot presently be determined, in the opinion of management, disposition of these proceedings will not have a material adverse effect on the financial position of the University.

## (17) Participation in Federal Financial Assistance Program

On May 3, 2012, the University received a letter from the United States Department of Education (USDE) stating that the University meet the financial responsibility standards in 34 CFR 668.171. The University will continue to participate in the USDE's Student Financial Assistance programs under the Provisional Certification Alternative (Zone Alternative) for the next two award years. The University is no longer required to obtain an irrevocable letter of credit, which is payable to the USDE. Therefore, the University was released from the irrevocable letter of credit, which was renewed on June 15, 2011 in the amount of \$6,362.

## (18) Subsequent Events

In connection with the preparation of the consolidated financial statements and in accordance with recently issued FASB ASC Section 855 – *Subsequent Events*, management evaluated subsequent events after the balance sheet date of May 31, 2012 through October 25, 2012, which was the date the consolidated financial statements were issued.

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

Year ended May 31, 2012

| Major Programs: Research and Development Cluster – Direct awards: Department of Agriculture: Food and Drug Administration Integrated Programs (B)  | number           | Federal expenditures |
|--|------------------|----------------------|
| Department of Agriculture: Food and Drag Administration Integrated Programs (B) Agriculture and Foot Research Initiative (AFRI Agriculture and Foot Research Initiative (AFRI USDA 2010-65201-20593 Food Safety Cooperative Agreements  Department of Commerce: ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards  Department of Defense: Basic and Applied Scientific Research Basic and Applied Scientific Research Basic and Applied Scientific Research Basic S |                  |                      |
| Food and Drug Administration Integrated Programs (USDA 2008-51110-04345 Agriculture and Foot Research Initiative (AFRI USDA 2011-67017-30016 Agriculture and Foot Research Initiative (AFRI USDA 2011-67017-30018 Food Safety Cooperative Agreements USDA 2010-65201-20593 USDA FSIS-C-11-2008  Department of Commerce: ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards MIST 7008ANB8118166  Department of Defense: Basic and Applied Scientific Research Basic Scien |                  |                      |
| Integrated Programs (B)  |                  |                      |
| Agriculture and Foot Research Initiative (AFRI Agriculture and Foot Research Initiative (AFRI USDA 2011-67017-30016 Safety Cooperative Agreements USDA 2010-65201-20593 Brood Safety Cooperative Agreements USDA PSIS-C-11-2008 WISDA PSIS-C-11-2008 WISDA PSIS-C-11-2008 WISDA PSIS-C-11-2008 USDA PSIS-C-11-2008 | 10.303           | \$ 155,736           |
| Agriculture and Foot Research Initiative (AFRÍ USDA 2010-65201-2093) Food Safety Cooperative Agreements  Department of Commerce:  ARRA Special Economic Development and Adjustment Assistance ARRA Special Economic Development Assistance Basic Adaptive Scientific Research Basic Adaptive Scientific Research Basic Scientific Research Basic Scientific Research ARRO W911NF-09-20051 Basic Scientific Research ARRO W911NF-10-10152 Basic Scientific Research ARRO W911NF-10-10152 Basic Scientific Research Sciences Program AFOSR FA9550-09-1-0189 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0189 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0189 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-0020 Mathematical Sciences Grants Force Administration: Space Operations Cross Agency Support NNX10AS65 Cross Agency Support NNX11AN31H  National Science Foundation: Engineering Grants Engineering Grants CRET-0756473 Enginee | 10.310           | 123,558              |
| Department of Commerce:  ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards  Department of Defense: Basic and Applied Scientific Research Basic  | 10.310           | 124,445              |
| ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards  Department of Defense: Basic and Applied Scientific Research Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0240 Mathematical Sciences Grants Program NSA H9823-008-1-0043 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1 | 10.479           | 271,467              |
| ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards  Department of Defense: Basic and Applied Scientific Research Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0036 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0240 Mathematical Sciences Grants Program NSA H98230-08-1-0043 NSA H98230-08-1-0043 NSA H98230-08-1-0043 NSA H98230-08-1-0043 Research and Technology Development AFIL FA8850-11-1-1007 Department of Transportation: Aviation Research Grants Charlot Sciences Force Programs DOD W911NF-12-C-0021  Department of Transportation Programs  NAIONAL ACTION OF SCIENTIFIC  |                  | -                    |
| ARRA Special Economic Development and Adjustment Assistance Measurement and Engineering Research and Standards  Department of Defense: Basic and Applied Scientific Research Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0830 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0240 Mathematical Sciences Grants Program NSA H9823-008-1-0043 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1-1-0240 NSA H9823-01-1 |                  | 675,206              |
| Department of Defense:   Basic and Applied Scientific Research   ONR N00014-10-1-0752     Basic and Applied Scientific Research   ONR N00014-10-1-0752     Basic and Applied Scientific Research   ONR N00014-10-1-0759     Basic Scientific Research   AFRL FA8750-11-1-0109     Basic Scientific Research   AFRL FA8750-11-1-0109     Basic Scientific Research   ARO W911NF-09-2-0058     Basic Scientific Research   ARO W911NF-09-2-0051     Basic Scientific Research   ARO W911NF-09-2-0071     Basic Scientific Research   ARO W911NF-09-2-0071     Basic Scientific Research   ARO W911NF-10-1-0152     Basic Scientific Research   ARO W911NF-10-1-0152     Basic Scientific Research   ARO W911NF-11-1-0197     Basic Scientific Research Sciences Program   AFOSR FA9550-09-1-0830     Air Force Defense Research Sciences Program   AFOSR FA9550-09-1-0830     Air Force Defense Research Sciences Program   AFOSR FA9550-11-1036     Air Force Defense Research Sciences Program   AFOSR FA9550-11-1-036     Around Information Science Forgram   AFOSR FA9550-11-1-036       |                  |                      |
| Department of Defense: Basic and Applied Scientific Research Basic Scientific Research ARO W911NF-10-1-0152 Basic Scientific Research ARO W911NF-11-2-018 Basic Scientific Research ARO W911NF-11-2-018 Air Force Defense Research Sciences Program AFORS PA9550-09-1-0189 Air Force Defense Research Sciences Program AFORS PA9550-09-1-030 AFORS PA9550-09-1-030 Air Force Defense Research Sciences Program AFORS PA9550-09-1-030 AFORS PA9550-09-1-030 Air Force Defense Research Sciences Program AFORS PA9550-09-1-030 AFORS PA9550-09-1-030 AFORS PA9550-09-1-030 AFORS PA9550-11-1-0020 Mathematical Sciences Grants Program NSA H98230-08-1-043 NSA H98230-8-1-043 NSA H9 | 11.307           | 413,419              |
| Basic and Applied Scientific Research         ONR N00014-10-10-752           Basic and Applied Scientific Research         AFRL FA8750-11-1-0109           Basic Scientific Research         DOD W911NF-08-2-0058           Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-11-0197           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-1-0192           Basic Scientific Research         ARO W911NF-11-01-0152           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0189           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0630           Air Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Mathematical Sciences Grants Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-095   | 11.609           | 2,725                |
| Basic and Applied Scientific Research         ONR N00014-10-10-752           Basic and Applied Scientific Research         AFRL FA8750-11-1-0109           Basic Scientific Research         DOD W911NF-08-2-0058           Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-11-0197           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-1-0192           Basic Scientific Research         ARO W911NF-11-01-0152           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0189           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0630           Air Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Mathematical Sciences Grants Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-095   |                  | 416,144              |
| Basic and Applied Scientific Research         ONR N00014-10-10-752           Basic and Applied Scientific Research         AFRL FA8750-11-1-0109           Basic Scientific Research         DOD W911NF-08-2-0058           Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-11-0197           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-1-0192           Basic Scientific Research         ARO W911NF-11-01-0152           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0189           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0630           Air Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Mathematical Sciences Grants Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-1-0240           Are Force Defense Research Sciences Program         AFOSR FA9550-11-095   |                  |                      |
| Basic and Applied Scientific Research Basic and Applied Scientific Research Basic Scientific Research ARO W911NF-10-10152 Basic Scientific Research ARO W911NF-11-2-0018 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0189 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0189 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0030 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 A | 12.300           | 116,445              |
| Basic Scientific Research  | 12.300           | 120,160              |
| Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-2-0051           Basic Scientific Research         ARO W911NF-10-1-0152           Basic Scientific Research         ARO W911NF-10-10152           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-2-0018           Air Force Defense Research Sciences Program         AFOSR FA955-009-1-0189           Air Force Defense Research Sciences Program         AFOSR FA955-09-1-0189           Air Force Defense Research Sciences Program         AFOSR FA955-01-1-0056           Air Force Defense Research Sciences Program         AFOSR FA955-11-1-0056           Air Force Defense Research Sciences Program         AFOSR FA955-11-1-0063           Mathematical Sciences Grants Program         NSA H98230-11-1-0429           Mathematical Sciences Grant Program         NSA H98230-11-1-0429           Research and Technology Development         AFRL FA8850-11-1-1007           Department of Transportation:         AFRL FA8850-11-1-1007           Aviation Research Grants         GNSS FAA 07-G-012           Department of Transportation Programs         FHWA DTFH61-10-C-00009           National Science Foundation:         Space Operations  | 12.300           | 25,624               |
| Basic Scientific Research         ARO W911NF-09-1-0378           Basic Scientific Research         ARO W911NF-09-2-0071           Basic Scientific Research         ARO W911NF-09-2-0071           Basic Scientific Research         ARO W911NF-10-0152           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-1-0197           Basic Scientific Research         ARO W911NF-11-1-0197           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0189           Air Force Defense Research Sciences Program         AFOSR FA9550-09-1-0630           Air Force Defense Research Sciences Program         AFOSR FA9550-11-1-0056           Air Force Defense Research Sciences Program         AFOSR FA9550-01-1-0056           Air Force Defense Research Sciences Program         AFOSR FA9550-01-1-0056           Air Force Defense Research Sciences Program         AFOSR FA9550-01-1-1005           Mational Science Foundation:         GRET-075075           Department of Transportation Programs         GNSS FAA 07-G-012           Popartment of Transportation Programs   | 12.431           | (23,728)             |
| Basic Scientific Research ARO W911NF-101-0152 Basic Scientific Research ARO W911NF-111-0197 Basic Scientific Research ARO W911NF-111-2-0018 Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program AFOSR FA9550-091-1039 Air Force Defense Research Sciences Program AFOSR FA9550-011-10056 Air Force Defense Research Sciences Program AFOSR FA9550-111-10056 Air Force Defense Research Sciences Program AFOSR FA9550-111-10240 Mathematical Sciences Grants Program NSA H98230-081-10043 NSA H98230-081-10043 NSA H98230-111-10229 Research and Technology Development Department of Defense Programs Begin  | 12.431           | 123,279              |
| Basic Scientific Research ARO W911NF-11-10197 Basic Scientific Research ARO W91NF-11-2-0018 Air Force Defense Research Sciences Program AFOSR FA9550-09-1-1080 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0040 Mathematical Sciences Grants Program NSA H98230-08-1-0043 Information Security Grant Program NSA H98230-08-1-0043 Information Security Grant Program NSA H98230-11-1-0429 Research and Technology Development Department of Defense Programs DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants Department of Transportation Programs FHWA DTFH61-10-C-00009  National Aeronautics and Space Administration: Space Operations NNX09AK65G Cross Agency Support NNX11AN31H  National Science Foundation: Engineering Grants CBET-0731201 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CMMI-0826184 Engineering Grants CMMI-08200912 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0970079 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1151018   | 12.431           | 12                   |
| Basic Scientific Research Basic Scientific Research ARO W911NF-11-1-0197 Basic Scientific Research Air Force Defense Research Sciences Program AFOSR FA9550-09-1-030 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program NSA H98230-08-1-0043 Information Security Grant Program NSA H98230-08-1-0043 Information Security Grant Program NSA H98230-11-1-0429 Research and Technology Development Department of Defense Programs DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants Department of Transportation Programs FHWA DTFH61-10-C-00009  National Aeronautics and Space Administration: Space Operations Cross Agency Support NNX11AN31H  National Science Foundation: Engineering Grants CBET-0754073 Engineering Grants CBET-075473 Engineering Grants CBET-0853528 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CMMI-078212 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0900597 Engineering Grants CMMI-0900597 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1050903 Engineering Grants CMMI-1151018   | 12.431           | 503,154              |
| Basic Scientific Research Air Force Defense Research Sciences Program AFOSR FA9550-01-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program NSA H98230-08-1-0043 Information Security Grant Program Research and Technology Development AFRL FA8850-11-1-107 Department of Defense Programs DoD W911NF-12-C-0021  Department of Transportation:  Aviation Research Grants Aviation Research Grants Space Operations Space Operations Space Operations NNX09AK65G Cross Agency Support NNX11AN31H  National Acronautics and Space Administration: Engineering Grants CBET-0736473 Engineering Grants CBET-0736473 Engineering Grants CBET-0853528 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CMMI-0826184 Engineering Grants CMMI-0826184 Engineering Grants CMMI-0827079 Engineering Grants CMMI-0847030 Engineering Grants Engineering Grants CMMI-0870079 Engineering Grants CMMI-0900597 Engineering Grants CMMI-0900597 Engineering Grants CMMI-103706 Engineering Grants CMMI-103706 Engineering Grants CMMI-103706 Engineering Grants CMMI-1013706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-111003706 Engineering Grants CMMI-111003706   | 12.431           | 128,087              |
| Air Force Defense Research Sciences Program AFOSR FA9550-09-1-0630 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-00240 Mathematical Sciences Grants Program NSA H98230-81-10-1329 Research and Technology Development Department of Defense Program AFOSR FA9550-11-1-00240 AFRL FA8850-11-1-1007 Department of Defense Program NSA H98230-11-1-0029 Research and Technology Development Department of Transportation: Aviation Research Grants Aviation Research Grants Pepartment of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support  National Science Foundation: Engineering Grants Engineering Grants CBET-0731201 Engineering Grants Engineering Grants CBET-0756473 Engineering Grants CBET-0853528 Engineering Grants CBET-096764 Engineering Grants CBET-0967906 Engineering Grants CMMI-0728212 Engineering Grants Engineering Grants CMMI-0826184 Engineering Grants CMMI-0827007 Engineering Grants Engineering Grants CMMI-0847030 Engineering Grants Engineering Grants CMMI-0847030 Engineering Grants Engineering Grants CMMI-0847030 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-0900707 Engineering Grants Engineering Grants CMMI-1003706 Engineering Grants Engineering Grants CMMI-1003706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-11003706 Engineering Grants CMMI-111018  | 12.431           | 7,550                |
| Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0056 Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0240 Mathematical Sciences Grants Program NSA H98230-18-1-0043 Information Security Grant Program NSA H98230-11-1-0429 Research and Technology Development Department of Defense Programs NSA H98230-11-1-1007 Department of Defense Programs DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants ONS FAA 07-G-012 Department of Transportation Programs FHWA DTFH61-10-C-00009  National Aeronautics and Space Administration: Space Operations Cross Agency Support NNX11AN31H  National Science Foundation: Engineering Grants Engineering Grants CBET-0731201 Engineering Grants CBET-0756473 Engineering Grants CBET-0853528 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CCBET-0967906 Engineering Grants CMMI-0826184 Engineering Grants Engineering Grants CMMI-0826184 Engineering Grants CMMI-0826184 Engineering Grants CMMI-08709079 Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants CMMI-1037903 Engineering Grants Engineering Grants CMMI-1037903 Engineering Grants Engineering Grants CMMI-1037903 Engineering Grants Engineering Grants CMMI-1037905 Engineering Grants Engineering Grants CMMI-1100376 Engineering Grants Engineering Grants CMMI-1100376 Engineering Grants CMMI-1100376 Engineering Grants CMMI-1100376   | 12.431           | 20,648               |
| Air Force Defense Research Sciences Program AFOSR FA9550-11-1-0240 Mathematical Sciences Grants Program NSA H98230-08-1-0043 Information Security Grant Program Research and Technology Development AFRL FA8850-11-1-1007 Department of Defense Programs DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants Department of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support National Science Foundation: Engineering Grants Engineering Grants Engineering Grants CBET-0731201 Engineering Grants CBET-0756473 Engineering Grants CBET-0756473 Engineering Grants CBET-0966764 Engineering Grants CBET-0966764 Engineering Grants CBET-0967906 Engineering Grants CDMI-032212 Engineering Grants CDMI-03212 Engineering Grants CMMI-080912 Engineering Grants Engineering Grants CMMI-080912 Engineering Grants Engineering Grants CMMI-0809012 Engineering Grants Engineering Grants CMMI-08090597 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-103903 Engineering Grants Engineering Grants CMMI-105805 Engineering Grants CMMI-1151018   | 12.800           | 277,638              |
| Air Force Defense Research Sciences Program Mathematical Sciences Grants Program NSA H98230-08-1-0043 Information Security Grant Program NSA H98230-11-1-0249 Research and Technology Development Department of Defense Programs Department of Defense Programs Department of Defense Programs Department of Transportation: Aviation Research Grants Department of Transportation: Aviation Research Grants Space Operations Cross Agency Support National Aeronautics and Space Administration: Space Operations Cross Agency Support National Science Foundation: Engineering Grants Engineering Grants Engineering Grants CBET-0731201 Engineering Grants Engineering Grants CBET-0756473 Engineering Grants CBET-0756473 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CMMI-078212 Engineering Grants CMMI-0826184 Engineering Grants CMMI-0826184 Engineering Grants CMMI-080912 Engineering Grants CMMI-0809097 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-105805 Engineering Grants Engineering Grants CMMI-1151018   | 12.800           | 192,329              |
| Mathematical Sciences Grants Program Information Security Grant Program Research and Technology Development Research and Technology Development Department of Defense Programs Department of Defense Programs Department of Transportation: Aviation Research Grants Department of Transportation Programs  NSA H98230-11-1-1007 DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants Research Grants Research Grants Research Grants Space Operations Space Operations NNX09AK65G Cross Agency Support National Science Foundation: Engineering Grants Engineering Grants CBET-0731201 Engineering Grants CBET-0731201 Engineering Grants CBET-075473 Engineering Grants CBET-075473 Engineering Grants CBET-096764 Engineering Grants CBET-0967906 Engineering Grants CBET-0967906 Engineering Grants CMMI-0728212 Engineering Grants CMMI-0738212 Engineering Grants CMMI-0820912 Engineering Grants CMMI-080912 Engineering Grants CMMI-0809091 Engineering Grants CMMI-0809097 Engineering Grants CMMI-080097 Engineering Grants CMMI-090097 Engineering Grants CMMI-090097 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-1100376 Engineering Grants CMMI-1151018  | 12.800           | 104,285              |
| Information Security Grant Program Research and Technology Development Department of Defense Programs  Department of Defense Programs  Department of Transportation: Aviation Research Grants Department of Transportation Programs  System of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support  National Science Foundation: Engineering Grants Engineering Grants Engineering Grants Engineering Grants CBET-0731201 Engineering Grants Engineering Grants CBET-0756473 Engineering Grants CBET-0966764 Engineering Grants CBET-0966764 Engineering Grants CBET-0967906 Engineering Grants CDET-0967906 Engineering Grants CMMI-0728212 Engineering Grants CMMI-0826184 Engineering Grants CMMI-08270097 Engineering Grants CMMI-0847030 Engineering Grants CMMI-0900597 Engineering Grants CMMI-1003093 Engineering Grants Engineering Grants CMMI-1030903 Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-1100376 Engineering Grants CMMI-1151018  | 12.800           | 14,693               |
| Research and Technology Development Department of Defense Programs  Department of Transportation: Aviation Research Grants Department of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support  National Science Foundation: Engineering Grants CBET-0967906 Engineering Grants Engineering Grants Engineering Grants CMMI-0728212 Engineering Grants Engineering Grants Engineering Grants Engineering Grants CMMI-0800912 Engineering Grants Engineering Grants Engineering Grants CMMI-0800907 Engineering Grants CMMI-0800907 Engineering Grants CMMI-090079 Engineering Grants Engineering Grants CMMI-090079 Engineering Grants Engineering Grants CMMI-1055805 Engineering Grants Engineering Grants Engineering Grants Engineering Grants CMMI-1151018  | 12.901           | 2,774                |
| Department of Defense Programs  DOD W911NF-12-C-0021  Department of Transportation: Aviation Research Grants Department of Transportation Programs  Space Operations Cross Agency Support  National Science Foundation: Engineering Grants Engine | 12.902<br>12.910 | 50,803<br>112,200    |
| Department of Transportation: Aviation Research Grants Department of Transportation Programs  Space Operations Cross Agency Support  National Science Foundation: Engineering Grants Eng | Contract         | 91,677               |
| Aviation Research Grants Department of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support  National Science Foundation: Engineering Grants CMMI-0900597 Engineering Grants  | Contract         | -                    |
| Aviation Research Grants Department of Transportation Programs  National Aeronautics and Space Administration: Space Operations Cross Agency Support  National Science Foundation: Engineering Grants Engineering Grants Engineering Grants Engineering Grants Engineering Grants Engineering Grants CBET-0756473 Engineering Grants Engineering Grants CBET-0966764 Engineering Grants Engineering Grants Engineering Grants CBET-0966706 Engineering Grants CBET-0966706 Engineering Grants CMMI-0728212 Engineering Grants Engineering Grants CMMI-0800912 Engineering Grants CMMI-0900597 Engineering Grants  |                  | 1,867,630            |
| Department of Transportation Programs  National Aeronautics and Space Administration:  Space Operations Cross Agency Support  NNX09AK65G NNX11AN31H  National Science Foundation:  Engineering Grants Engineering Grants CBET-0731201 Engineering Grants CBET-0756473 Engineering Grants CBET-0853528 Engineering Grants CBET-0966764 Engineering Grants CBET-0966764 Engineering Grants CBET-0967906 Engineering Grants CMMI-0728212 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0826184 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-10376 Engineering Grants CMMI-1151018   | 20.108           | 226,772              |
| National Aeronautics and Space Administration:  Space Operations Cross Agency Support  NNX11AN31H  National Science Foundation:  Engineering Grants Engineering Grants Engineering Grants CBET-0731201 Engineering Grants CBET-0756473 Engineering Grants CBET-0853528 Engineering Grants CBET-0966764 Engineering Grants CBET-0966706 Engineering Grants CBET-0966906 Engineering Grants CMMI-0728212 Engineering Grants CMMI-0820912 Engineering Grants CMMI-0826184 Engineering Grants CMMI-090097 Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-10376 Engineering Grants CMMI-1151018  | Contract         | 113,624              |
| Space Operations Cross Agency Support  National Science Foundation: Engineering Grants   |                  | 340,396              |
| Space Operations Cross Agency Support  National Science Foundation: Engineering Grants   |                  | 310,370              |
| Cross Agency Support       NNX11AN31H         National Science Foundation:       Engineering Grants         Engineering Grants       CBET-0731201         Engineering Grants       CBET-0756473         Engineering Grants       CBET-0853528         Engineering Grants       CBET-0966764         Engineering Grants       CBET-0967906         Engineering Grants       CMMI-0728212         Engineering Grants       CMMI-080912         Engineering Grants       CMMI-0826184         Engineering Grants       CMMI-0847030         Engineering Grants       CMMI-0900597         Engineering Grants       CMMI-0900597         Engineering Grants       CMMI-1030903         Engineering Grants       CMMI-103076         Engineering Grants       CMMI-1151018  | 43.007           | 84,386               |
| National Science Foundation:  Engineering Grants   | 43.007           | 36,020               |
| Engineering Grants         CBET-0731201           Engineering Grants         CBET-0756473           Engineering Grants         CBET-0853528           Engineering Grants         CBET-0966764           Engineering Grants         CBET-0967906           Engineering Grants         CMMI-0728212           Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-0847030           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-100376           Engineering Grants         CMMI-1151018   | 13.009           | 120,406              |
| Engineering Grants         CBET-0731201           Engineering Grants         CBET-0756473           Engineering Grants         CBET-0853528           Engineering Grants         CBET-0966764           Engineering Grants         CBET-0967906           Engineering Grants         CMMI-0728212           Engineering Grants         CMMI-080912           Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-090079           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-10376           Engineering Grants         CMMI-1151018  |                  | 120,400              |
| Engineering Grants         CBET-0756473           Engineering Grants         CBET-0883528           Engineering Grants         CBET-0966764           Engineering Grants         CBET-0967906           Engineering Grants         CMMI-0728212           Engineering Grants         CMMI-0800912           Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-087030           Engineering Grants         CMMI-0970079           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1057805           Engineering Grants         CMMI-1150376           Engineering Grants         CMMI-1151018   | 47.041           | 33,768               |
| Engineering Grants Engineering Grants CBET-0853528 Engineering Grants CBET-0966764 Engineering Grants CBET-0967906 Engineering Grants CMMI-0728212 Engineering Grants CMMI-0800912 Engineering Grants CMMI-0826184 Engineering Grants CMMI-087030 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0970079 Engineering Grants CMMI-105805 Engineering Grants Engineering Grants CMMI-1057805 Engineering Grants CMMI-110376 Engineering Grants CMMI-1151018   | 47.041           | 5,378                |
| Engineering Grants         CBET-0966764           Engineering Grants         CBET-0967906           Engineering Grants         CMMI-0728212           Engineering Grants         CMMI-0800912           Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-0847030           Engineering Grants         CMMI-090079           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1055805           Engineering Grants         CMMI-110376           Engineering Grants         CMMI-1151018  | 47.041           | 56,049               |
| Engineering Grants         CBET-0967906           Engineering Grants         CMMI-0728212           Engineering Grants         CMMI-0800912           Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-0847030           Engineering Grants         CMMI-0970079           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1057805           Engineering Grants         CMMI-110376           Engineering Grants         CMMI-1151018   | 47.041           | 133,280              |
| Engineering Grants Engineering Grants CMMI-0800912 Engineering Grants CMMI-0826184 Engineering Grants Engineering Grants Engineering Grants CMMI-0970079 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0900597 Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-105805 Engineering Grants CMMI-110376 Engineering Grants CMMI-1151018  | 47.041           | 82,298               |
| Engineering Grants         CMMI-0826184           Engineering Grants         CMMI-0847030           Engineering Grants         CMMI-0970079           Engineering Grants         CMMI-0900597           Engineering Grants         CMMI-1030903           Engineering Grants         CMMI-1055805           Engineering Grants         CMMI-110376           Engineering Grants         CMMI-1151018   | 47.041           | (11,796)             |
| Engineering Grants Engineering Grants CMMI-0847030 Engineering Grants CMMI-0970079 Engineering Grants CMMI-0900597 Engineering Grants CMMI-1030903 Engineering Grants CMMI-1055805 Engineering Grants CMMI-10376 Engineering Grants CMMI-1110376   | 47.041           | 188,036              |
| Engineering Grants Engineering Grants CMMI-0970079 Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-1035805 Engineering Grants Engineering Grants CMMI-110376 Engineering Grants CMMI-1151018  | 47.041           | 11,610               |
| Engineering Grants Engineering Grants CMMI-0900597 Engineering Grants CMMI-1030903 Engineering Grants Engineering Grants CMMI-105805 Engineering Grants CMMI-1100376 Engineering Grants CMMI-1151018   | 47.041           | 73,050               |
| Engineering Grants CMMI-1030903 Engineering Grants CMMI-1055805 Engineering Grants CMMI-100376 Engineering Grants CMMI-1151018   | 47.041           | 48,074               |
| Engineering Grants CMMI-1055805 Engineering Grants CMMI-1100376 Engineering Grants CMMI-1151018  | 47.041           | 61,940               |
| Engineering Grants CMMI-1100376 Engineering Grants CMMI-1151018  | 47.041           | 61,845               |
| Engineering Grants CMMI-1151018  | 47.041           | 53,528               |
|  | 47.041           | 35,392               |
| Engineering Grants CMMI-1100514  | 47.041<br>47.041 | 606<br>74,106        |
| Engineering Grants CMM-1144949  Engineering Grants   | 47.041           | 54,931               |
| Engineering Grants DMI-0529165   | 47.041           | (4,080)              |
| Engineering Grants ECCS-0801853  | 47.041           | 82,023               |
| Engineering Grants ECCS-0801860  | 47.041           | 1,158                |
| Engineering Grants EEC-0852013   | 47.041           | 72,574               |
| Engineering Grants EEC-0852048   | 47.041           | 104,385              |
| Engineering Grants EEC-1157041   | 47.041           | 733                  |
| Mathematical and Physical Sciences DMR-0706582   | 47.049           | 35,646               |
| Mathematical and Physical Sciences DMR-0806935   | 47.049           | 57,187               |
| Mathematical and Physical Sciences DMR-0934354   | 47.049           | 18,890               |
| Mathematical and Physical Sciences DMR-0964812   | 47.049           | 112,685              |
| Mathematical and Physical Sciences DMR-1006953   | 47.049           | 122,018              |
| Mathematical and Physical Sciences DMS-0908099   | 47.049           | 100,942              |
| Mathematical and Physical Sciences DMS-1025422   | 47.049           | 92,729               |

Schedule of Expenditures of Federal Awards Year ended May 31, 2012

| Program title  | Award number               | CFDA<br>number   |    | Federal expenditures |
|--|----------------------------|------------------|----|----------------------|
| Mathematical and Physical Sciences   | DMS-1115392                | 47.049           | \$ | 62,831               |
| Mathematical and Physical Sciences   | PHY-0758173                | 47.049           |    | (3,598)              |
| Mathematical and Physical Sciences   | PHY-0842798                | 47.049           |    | 360                  |
| Mathematical and Physical Sciences   | PHY-0969953                | 47.049           |    | 99,536               |
| Mathematical and Physical Sciences   | PHY-0969989                | 47.049           |    | 122,341              |
| Computer and Information Science and Engineering                                       | CCF-0937877                | 47.070           |    | 160,882              |
| Computer and Information Science and Engineering                                       | CCF-1114379                | 47.070           |    | 9,789                |
| Computer and Information Science and Engineering                                       | CNS-0746643                | 47.070           |    | 36,375               |
| Computer and Information Science and Engineering                                       | CNS-0751200                | 47.070           |    | 53,508               |
| Computer and Information Science and Engineering                                       | CNS-0831831                | 47.070           |    | 129,946              |
| Computer and Information Science and Engineering                                       | CNS-0831963                | 47.070           |    | 129,252              |
| Computer and Information Science and Engineering                                       | CNS-0832093                | 47.070           |    | 71,219               |
| Computer and Information Science and Engineering                                       | CNS-0832120                | 47.070           |    | 64,370               |
| Computer and Information Science and Engineering                                       | CNS-0834514                | 47.070<br>47.070 |    | 124,020              |
| Computer and Information Science and Engineering                                       | CNS-0837495<br>CNS-0916666 | 47.070           |    | 4,250<br>51,762      |
| Computer and Information Science and Engineering                                       |                            |                  |    |                      |
| Computer and Information Science and Engineering                                       | CNS-1018731                | 47.070<br>47.070 |    | 37,715<br>136,374    |
| Computer and Information Science and Engineering                                       | CNS-1018786                |                  |    |                      |
| Computer and Information Science and Engineering                                       | CNS-1035844                | 47.070<br>47.070 |    | 10,731               |
| Computer and Information Science and Engineering                                       | CNS 1035894                | 47.070           |    | 223,660<br>31,179    |
| Computer and Information Science and Engineering                                       | CNS-1053777                | 47.070           |    |                      |
| Computer and Information Science and Engineering                                       | CNS 1057879                |                  |    | 39,566               |
| Computer and Information Science and Engineering                                       | CNS-1116939                | 47.070           |    | 4,772                |
| Computer and Information Science and Engineering                                       | CNS-1117687                | 47.070           |    | 1,604                |
| Computer and Information Science and Engineering                                       | IIS-1125412                | 47.070           |    | 12,932               |
| Computer and Information Science and Engineering                                       | IIS-1139735                | 47.070           |    | 100,296              |
| Biological Sciences  | IOS-1022058                | 47.074           |    | 71,244               |
| Biological Sciences  | MCB-0644015                | 47.074           |    | 132,066<br>51,212    |
| Social, Behavioral, and Economic Sciences<br>Social, Behavioral, and Economic Sciences | BCS-0953967                | 47.075           |    |                      |
|  | SES-0933810                | 47.075           |    | 79,054               |
| Education and Human Resources  | DRL 1020207                | 47.076           |    | 21,476               |
| Education and Human Resources  | DRL-1157678                | 47.076           |    | 126,805              |
| Education and Human Resources  | DUE-0817531                | 47.076           |    | 43,330               |
| Education and Human Resources  | DUE-0942179                | 47.076           |    | 46,185               |
| Education and Human Resources  | DUE-1123323                | 47.076           |    | 27,172               |
| Office of Cyberinfrastructure  | OCI-1047963                | 47.080           |    | 36,044               |
| Office of Cyberinfrastructure  | OCI-1054974                | 47.080           |    | 132,817              |
| ARRA Trans-NSF Recovery Act Research Support   | CNS-0916743                | 47.082           |    | 144,272              |
| ARRA Trans-NSF Recovery Act Research Support   | DMS-0914923                | 47.082           |    | 94,314               |
| ARRA Trans-NSF Recovery Act Research Support   | OCI-0904670                | 47.082           | -  | 73,182<br>4,553,830  |
| Department of Veterans Affairs:  |                            |                  | -  | 4,333,630            |
| Veterans Benefits Administration   | 518-D05033                 | 64.xxx           |    | (912)                |
| Veterans Benefits Administration   | 598-D15032                 | 64.xxx           |    | 7,658                |
|  | 570 2.0002                 |                  |    | 6,746                |
| Department of Energy:  |                            |                  |    |                      |
| Department of Energy Programs  | DE-FC02-06ER41442          | 81.049           |    | 1,443                |
| Office of Science Financial Assistance Program   | DE-FG02-01ER41159          | 81.049           |    | 186,601              |
| Office of Science Financial Assistance Program   | DE-FG02-94ER40840          | 81.049           |    | 403,951              |
| ARRA Office of Science Financial Assistance Program                                    | DE-FG02-94ER40840          | 81.049           |    | 7,332                |
| Office of Science Financial Assistance Program   | DE-SC0002100               | 81.049           |    | 55,831               |
| University Coal Research   | DE-FE0003997               | 81.057           |    | 44,643               |
| Renewable Energy Research and Development  | DE-EE0000461               | 81.087           |    | 383,296              |
| ARRA Renewable Energy Research and Development   | DE-EE0002979               | 81.087           |    | 2,327,539            |
| Renewable Energy Research and Development  | DE-FC26-08NT02875          | 81.087           |    | 287,726              |
| ARRA Renewable Energy Research and Development   | DE-FC26-08NT02875          | 81.087           |    | 717,548              |
| ARRA Renewable Energy Research and Development   | DE-EE0001380               | 81.087           |    | 187,241              |
| Defense Nuclear Nonproliferation Research (B)  | DE-NA0000422               | 81.113           |    | 221,228              |
| Nuclear Energy Research, Development and Demonstration (B)                             | DE-NE0000343               | 81.121           |    | 125,402              |
| ARRA Electricity Delivery and Energy Reliability, Research, Development, and           |                            |                  |    |                      |
| Analysis (B)   | DE-OE0000449               | 81.122           |    | 1,320,243            |
| •  |                            |                  |    | 6,270,024            |
| Department of Health and Human Services:   |                            |                  | -  |                      |
| Food and Drug Administration – Research  | 5U01FD003801               | 93.103           |    | 3,213,851            |
| Food and Drug Administration – Research  | HHSF223201000003C          | 93.103           |    | 278,368              |
| Research Related to Deafness and Communication Disorders                               | 1R15DC011650-01            | 93.173           |    | 179,813              |
| Mental Health Research Grants  | 5P20MH085981               | 93.242           |    | 931,492              |
| Discovery and Applied Research for Technological Innovations to                        |                            |                  |    |                      |
| Improve Human Health   | 5R21EB006525-02            | 93.286           |    | 22,268               |
| Discovery and Applied Research for Technological Innovations to                        |                            |                  |    |                      |
| Improve Human Health   | 5R01EB009905-03            | 93.286           |    | 368,246              |
| Discovery and Applied Research for Technological Innovations to                        |                            |                  |    |                      |
| Improve Human Health   | 1R01EB010049-01A1          | 93.286           |    | (1,361)              |
|  |                            |                  |    |                      |

#### Schedule of Expenditures of Federal Awards

Year ended May 31, 2012

| Program title   | Award number                       | CFDA<br>number   | Federal expenditures |
|---|------------------------------------|------------------|----------------------|
| Discovery and Applied Research for Technological Innovations to   |                                    | ·                |                      |
| Improve Human Health  | 1R25EB013121-01A1                  | 93.286           | \$ 275               |
| National Center for Research Resources  | 1S10RR027601-01                    | 93.389           | 395,000              |
| National Center for Research Resources  | 5P41RR008630-16                    | 93.389           | 906,300              |
| ARRA National Center for Research Resources   | 3P41RR008630-14S1                  | 93.389           | 99,092               |
| Cancer Detection and Diagnosis Research Cancer Treatment Research   | 5R21CA139386-02<br>5R01CA112503-03 | 93.394<br>93.395 | 16,746<br>(4,997)    |
| Cancer Biology Research   | 5R01CA112303-03<br>5R01CA128114-05 | 93.396           | 310,902              |
| Cancer Research Manpower  | 5F32CA136102-03                    | 93.398           | 46,788               |
| ARRA Trans-NIH Recovery Act Research Support  | 1R15EY020807-01                    | 93.701           | 192,132              |
| ARRA Trans-NIH Recovery Act Research Support  | 5R21HL094916-2                     | 93.701           | 41,233               |
| Cardiovascular Diseases Research  | 5R01HL091017-05                    | 93.837           | 361,939              |
| ARRA Cardiovascular Diseases Research   | 3R01HL091017-02S1                  | 93.837           | 107,396              |
| Cardiovascular Diseases Research  | 1R21HL108272-01<br>5R01DK085611-2  | 93.837<br>93.847 | 58,433<br>148,315    |
| Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders | 1R21NS076827-01A1                  | 93.853           | 23,538               |
| Allergy Immunology and Transplantation Research   | 5R01AI073892-04                    | 93.855           | 189,085              |
| Biomedical Research and Research Training   | 9P41GM103622-17                    | 93.859           | 411,201              |
| •   |                                    |                  | 8,296,055            |
| Department of Homeland Security: Department of Homeland Security Programs   | HSHQDC-10-C-00173                  | Contract         | 263,604              |
| - · · · · · · · · · · · · · · · · · · ·   |                                    |                  | 263,604              |
| Research and Development Cluster - Direct Awards  |                                    |                  | 22,810,041           |
| Research and Development Cluster – Indirect Awards: Department of Agriculture: Integrated Programs:                                       |                                    |                  |                      |
| Passed through:   |                                    |                  |                      |
| Michigan Research Institute   |                                    | 10.200           | (4,705)              |
| University of Georgia   |                                    | 10.303           | 87,695               |
| Texas Woman's University  |                                    | 10.310           | 67,817               |
| North Carolina State University   |                                    | 10.310           | 36,776               |
|   |                                    |                  | 187,583              |
| Department of Defense Contracts – passed through:<br>Jacobs Technology Inc  |                                    | 12.xxx           | 18,577               |
| Transition45 Technologies Inc   |                                    | 12.xxx<br>12.xxx | 139,387              |
| EPIR Technologies   |                                    | 12.xxx           | 71,652               |
| Catepillar Inc  |                                    | 12.xxx           | 24,300               |
| L-3 Communications, Inc   |                                    | 12.xxx           | 387,980              |
| Alion Science and Technology Corporation  |                                    | 12.xxx           | 53,215               |
| Basic Scientific Research – passed through:   |                                    | 10.421           | 10.475               |
| DGNSS Solutions LLC Massachusetts Institute of Technology   |                                    | 12.431<br>12.431 | 12,475<br>11,244     |
| University of Maryland Eastern Shore  |                                    | 12.431           | 10,237               |
| Air Force Defense Research Sciences Program passed through:   |                                    | 121101           | 10,237               |
| Lickenbroack Technologies LLC   |                                    | 12.800           | 11,847               |
| Princeton University  |                                    | 12.800           | 6,206                |
|   |                                    |                  | 747,120              |
| Department of Justice:  |                                    |                  |                      |
| Department of Justice Research Grant Programs passed through:<br>Chicago Police Department  |                                    | 16.xxx           | 52,978               |
| Chicago Police Department   |                                    | 10.XXX           |                      |
|   |                                    |                  | 52,978               |
| Department of Transportation:   |                                    |                  |                      |
| University Transportation Centers Program – passed through Purdue University  |                                    | 20.701           | 3,634                |
| I didde Oniversity  |                                    | 20.701           |                      |
|   |                                    |                  | 3,634                |
| National Aeronautics and Space Administration:  |                                    |                  |                      |
| Science Program – passed through:   |                                    | 42.001           | 70.162               |
| University of Illinois  |                                    | 43.001           | 79,162               |
|   |                                    |                  | 79,162               |
| National Science Foundation: National Science Foundation Contracts – passed through:  |                                    |                  |                      |
| Duke University   |                                    | 47.xxx           | 10,000               |
| Harvard University  |                                    | 47.xxx           | (105)                |
| University of Chicago   |                                    | 47.xxx           | 24,621               |
| Engineering Grants – passed through   |                                    | 40.00            | -=                   |
| Washington University   |                                    | 47.041           | 67,980               |
|   |                                    |                  |                      |

### Schedule of Expenditures of Federal Awards

Year ended May 31, 2012

| Program title  | Award number | CFDA<br>number             | Federal expenditures   |
|--|--------------|----------------------------|------------------------|
| Mathematical and Physical Sciences – passed through:   |              |                            |                        |
| Adler Planetarium  |              | 47.049                     | \$ 3,978               |
| University of California Computer and Information Science and Engineering – passed through                               |              | 47.049                     | 131,552                |
| The College Board  |              | 47.070                     | 10,957                 |
| Education and Human Resources – passed through:  |              | 47.076                     | 60.4                   |
| National Academy of Engineering New York University  |              | 47.076<br>47.076           | 694<br>17,815          |
| Office of Cyberinfrastructure – passed through   |              | 47.070                     | 17,015                 |
| Cornell University   |              | 47.080                     | 11,475                 |
| Trans-NSF Recovery Act Research Support – passed through:<br>ARRA University of Illinois                                 |              | 47.082                     | 44,391                 |
| ARRAY On Volsity of Hinlon   |              | 47.002                     |                        |
|  |              |                            | 323,358                |
| Department of Veteran Affairs:  Department of Veteran Affairs – passed through:  |              |                            |                        |
| Hines VA Hospital  |              | 64.xxx                     | 119,634                |
| •  |              |                            | 119,634                |
| Environmental Protection Agency  |              |                            | 117,034                |
| Environmental Protection Agency Programs - passed through  |              |                            |                        |
| WERF   |              | 66.xxx                     | 95,229                 |
| Great Lakes Program – passed through:<br>Indiana University  |              | 66.469                     | 6,841                  |
| University of Illinois   |              | 66.469                     | 69,887                 |
| Office of Research and Development Consolidated Research/Training  |              |                            |                        |
| Fellowships – passed through:<br>HDR Engineering Inc   |              | 66.511                     | 13,912                 |
| TIDK Engineering the   |              | 00.511                     |                        |
|  |              |                            | 185,869                |
| Department of Energy Contracts – passed through:   |              | 0.1                        | 1 000 500              |
| Argonne National Laboratory ARRA Argonne National Laboratory   |              | 81.xxx<br>81.xxx           | 1,023,502<br>80,473    |
| Fermi National Laboratory  |              | 81.xxx                     | 367,781                |
| Lawrence Berkely Lab   |              | 81.xxx                     | (16,767)               |
| Proton Energy Systems, Inc<br>Sandia National Labs   |              | 81.xxx<br>81.xxx           | 33<br>31,199           |
| University of Puerto Rico  |              | 81.xxx                     | 5,992                  |
| URS Energy and Construction Inc  |              | 81.xxx                     | 97,995                 |
| UTRC   |              | 81.xxx                     | 18,151                 |
| Office of Scientific and Technical Information – passed through Argonne National Laboratory                              |              | 81.064                     | 179,122                |
| Renewable Energy Research and Development – passed through:  |              | 01.001                     | 1,7,122                |
| ARKEMA, Inc  |              | 81.087                     | 238,664                |
| E. I. du Pont de Nemours and Company Nuclear Energy Research, Development and Demonstration (B) – passed through         |              | 81.087                     | 2,533                  |
| Battelle Energy Alliance   |              | 81.121                     | 130,530                |
| Energy Efficiency and Conservation Block Grant Program (EECBG) – passed through  |              | 01.120                     | 155 501                |
| ARRA Cook County Department of Environmental Contro  |              | 81.128                     | 155,631                |
|  |              |                            | 2,314,839              |
| Department of Health and Human Services  |              |                            |                        |
| Food and Drug Administration Programs – passed through   |              | 02                         | 2.100                  |
| John Snow, Incorporated<br>Michigan Research Institute   |              | 93.xxx<br>93.xxx           | 178,286                |
| Purdue University  |              | 93.xxx                     | 4,161                  |
| NIPTE  |              | 93.xxx                     | 9,720                  |
| Food and Drug Administration Research – passed through<br>National Institute for Pharmaceutical Technology and Education |              | 93.103                     | 16,816                 |
| Occupational Safety and Health Program   |              | 75.105                     | 10,010                 |
| Colorado State University  |              | 93.262                     | (209)                  |
| Discovery and Applied Research for Technological Innovations<br>to Improve Human Health – passed through                 |              |                            |                        |
| University of Colorado   |              | 93.286                     | 71,694                 |
| Washington University  |              | 93.286                     | 86,763                 |
| Substance Abuse and Mental Health Services   |              |                            |                        |
| Projects of Regional and National Significance (B) – passed through Lake County Health Department                        |              | 93.243                     | 102,842                |
| Cancer Detection and Diagnosis Research – passed through:  |              | 75.2.0                     | 102,012                |
| Washington University  |              | 93.394                     | 113,478                |
| Trans-NIH Recovery Act Research Support – passed through:<br>ARRA Northwestern University                                |              | 93.701                     | 66                     |
| There I nothing seem only costs  |              | 93.701                     | 15,204                 |
| ARRA University of Chicago   |              |                            | ,                      |
| , ,  |              |                            |                        |
| Cardiovascular Diseases Research – passed through:   |              | 93.837                     | 68,019                 |
| , ,  |              | 93.837<br>93.837<br>93.837 | 68,019<br>53,613<br>91 |

 ${\bf Schedule\ of\ Expenditures\ of\ Federal\ Awards}$ 

Year ended May 31, 2012

| Program title  | Award number    | CFDA<br>number   |    | Federal expenditures |
|--|-----------------|------------------|----|----------------------|
| University of Miami  |                 | 93.837           | \$ | 9,834                |
| Arthritis, Musculoskeletal and Skin Diseases Research University of Maryland                   |                 | 93.846           |    | 10,439               |
| Diabetes, Digestive, and Kidney Diseases Extramural Research passed through CARES              |                 | 93.847           |    | 45,296               |
| University of Chicago  |                 | 93.847           |    | 157,655              |
| Wake Forest University   |                 | 93.847           |    | 50,291               |
| Kidney Diseases Urology and Hematology Research passed through<br>CARES                        |                 | 93.849           |    | 6,720                |
| Extramural Research Programs in the Neurosciences and Neurological Disorder<br>passed through: |                 |                  |    |                      |
| Rehabilitation Institute Corporation   |                 | 93.853           |    | 42,355               |
| Biomedical Research and Research Training - passed through:                                    |                 |                  |    |                      |
| University of Utah<br>Medical Library Assistance   |                 | 93.859           |    | 166,469              |
| Parity Computing, Inc  |                 | 93.879           | _  | 867                  |
|  |                 |                  |    | 1,212,570            |
| Department of Homeland Security:<br>Centers for Homeland Security                              |                 |                  |    |                      |
| University of Minnesota  |                 | 97.061           |    | (5,145)              |
| Agency for International Development USAID Development Partnerships for                        |                 |                  |    |                      |
| University Cooperation and Development - passed through HED                                    |                 | 98.012           |    | 133,957              |
| Research and Development Cluster - Indirect Awards   |                 |                  |    | 5,355,559            |
| Total Research and Development Cluster   |                 |                  | _  | 28,165,600           |
| Student Financial Aid Cluster:   |                 |                  | _  |                      |
| Department of Education:   |                 |                  |    |                      |
| Federal Supplemental Educational Opportunity Grants  |                 | 84.007           |    | 514,718              |
| Federal Work-Study Program   |                 | 84.033           |    | 583,287              |
| Federal Perkins Loan Program   |                 | 84.038<br>84.063 |    | 944,415<br>3,740,554 |
| Federal Pell Grant Program<br>Federal Direct Loans   |                 | 84.268           |    | 56,110,704           |
| Total Student Financial Aid Cluster  |                 |                  | _  | 61,893,678           |
| Total Major Programs   |                 |                  | _  | 90,059,278           |
| Nonmajor Programs: Direct Awards:  |                 |                  |    |                      |
| Department of Treasury:  |                 |                  |    |                      |
| Low-Income Taxpayer Clinics  | IRS 11LITC0055  | 21.008           |    | 53,773               |
| Institute of Museum and Library Services   |                 | 45               |    | 2.000                |
| Institute of Museum and Library Services Grants  |                 | 45.xxx           |    | 3,000                |
| Small Business Administration Small Business Administration Grants                             | SBAHQ-10-C-0020 | 59.xxx           |    | 654,562              |
| Small Business Administration Grants   | SBAHQ-08-I-0133 | 59.xxx           |    | (2,979)              |
| Small Business Administration Grants   | SBAHQ-09-I-0026 | 59.xxx           |    | 25,090               |
| Small Business Administration Grants   | SBAHQ-10-I-0078 | 59.xxx           | _  | 228,695              |
| Department of Education:   |                 |                  | _  | 905,368              |
| Rehabilitation Long-Term Training  |                 | 84.129           |    | 567,343              |
| Graduate Assistance in Areas of National Need  |                 | 84.200           | _  | 146,485              |
| Other – Direct Awards  |                 |                  | _  | 1,675,969            |
| Indirect Awards:   |                 |                  |    |                      |
| Fund for the Improvement of Postsecondary Education – passed through<br>Chicago Public Schools |                 | 84.xxx           |    | 235,171              |
| Illinois State Board of Education  |                 | 84.366           |    | 50,076               |
| Other – Indirect Awards  |                 |                  | _  | 285,247              |
| Total Nonmajor Programs  |                 |                  | _  | 1,961,216            |
| Total Federal Awards   |                 |                  | \$ | 92,020,494           |
|  |                 |                  | -  | *                    |

See accompanying notes to schedule of expenditures of federal awards and independent auditors' report.

Notes to Schedule of Expenditures of Federal Awards Year ended May 31, 2012

## (1) Summary of Significant Accounting Policies

## (a) Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) summarizes the federal awards received by the Illinois Institute of Technology (the University) under programs of the federal government for the fiscal year ended May 31, 2012. The Schedule excludes expenditures of federal awards of IIT Research Institute, a subsidiary of the University. Expenditures of federal awards for IIT Research Institute will be separately audited in accordance with Office of Management and Budget (OMB) Circular A-133, Audits of Institutions of States, Local Governments, and Non-Profit Organizations.

For purposes of the Schedule, federal awards include all grants, contracts, and similar agreements entered into directly between the University and agencies and departments of the federal government and all subawards to the University by nonfederal organizations pursuant to federal grants, contracts, and similar agreements. The awards are classified into major program and nonmajor program categories in accordance with the provisions of OMB Circular A-133. Such categories are as follows:

## **Major Programs**

Research and Development Cluster – Includes awards for research and development activities at the University sponsored by various agencies of the federal government.

Student Financial Assistance Cluster – Includes certain awards to provide financial assistance to students, primarily under the Federal Pell Grant (Pell), Federal Work-Study (FWS), and the Federal Supplemental Educational Opportunity Grant (FSEOG) programs of the U.S. Department of Education. Also, the University receives awards to make loans to eligible students under the Federal Perkins Loan Program and the Federal Direct Loan Program (FDL).

### **Nonmajor Programs**

Other Federal Awards – Includes awards for program activities at the University sponsored by various agencies of the federal government.

Total expenditures in the Schedule do not directly agree to the revenue line items on the University's May 31, 2012 consolidated statement of activities. The federal expenditures are classified in the accompanying consolidated statement of activities as government grants and contracts revenue, totaling approximately \$41,947,000. The remaining government grants and contracts consist of approximately \$8,853,322 of awards received from states and other sources, with the balance of approximately \$15,281,000 related to IIT Research Institute, a consolidated separate legal entity.

### (b) Expenditure Recognition

Expenditures are recognized as incurred. Award reporting periods do not necessarily coincide with the fiscal reporting period of the University. The existence of certain credit balances on the Schedule is primarily due to the reclassification of expenditures incurred and related revenue recorded in the University's prior fiscal reporting period.

Notes to Schedule of Expenditures of Federal Awards Year ended May 31, 2012

## (2) Indirect Costs

The University has four-year predetermined fixed indirect cost rates, effective June 1, 2009 through May 31, 2012, which have been negotiated with its cognizant agency, the U.S. Department of Health and Human Services. The predetermined fixed rates were based on the University's financial information for fiscal year 2008. The base rates for on- and off-campus and FDA research were 51%, 24%, and 8% of modified total direct costs, respectively. Approximately \$6,027,574 of indirect costs were reimbursed to the University for the year ended May 31, 2012.

## (3) Federal Student Loan Programs

Loans made by the University to eligible students under federal student loan programs and federally guaranteed loans issued to students of the University by financial institutions during the fiscal year ended May 31, 2012 are summarized as follows:

| Direct loan programs – Perkins      | \$<br>944,415    |
|-------------------------------------|------------------|
| Federal Direct Loans (FDL)          | 56,110,704       |
| Total federal student loan programs | \$<br>57,055,119 |

The Perkins program is administered directly by the University and balances and transactions relating to this program are included in the University's consolidated financial statements. The balance of loans outstanding under the Perkins program was \$7,367,038 at May 31, 2012. The University received an administrative cost allowance of \$103,512 under the Perkins program during the fiscal year ended May 31, 2012.

The University is responsible only for the performance of certain administrative duties with respect to the FDL, and accordingly, these loans are not included in its financial statements, and it is not practical to determine the balance of loans outstanding to students and former students of the University under these programs at May 31, 2012.

Notes to Schedule of Expenditures of Federal Awards Year ended May 31, 2012

# (4) Summary of Subrecipient Payments

Expenditures made to subrecipients under federal awards for the year ended May 31, 2012 were as follows:

| Research and Development Cluster: Department of Health and Human |    |           |
|--|----|-----------|
| Services   | \$ | 1,023,517 |
| Department of Defense  |    | 193,866   |
| Department of Energy   |    | 1,801,231 |
| Department of Transportation                                     |    | 21,609    |
| National Science Foundation                                      |    | 199,817   |
| Department of Agriculture  |    | 155,523   |
| Agency of International  |    |           |
| Development  |    | 10,268    |
| Other:   |    |           |
| Department of Education  |    | 17,500    |
| Small Business Administration                                    | _  | 341,948   |
| Total  | \$ | 3,765,279 |



KPMG LLP Aon Center Suite 5500 200 East Randolph Drive Chicago, IL 60601-6436

# Independent Auditors' 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

The Board of Trustees Illinois Institute of Technology:

We have audited the consolidated financial statements of Illinois Institute of Technology (the University) as of and for the year ended May 31, 2012, and have issued our report thereon dated October 25, 2012. 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**

Management of the University is responsible for establishing and maintaining effective internal control over financial reporting. In planning and performing our audit, we considered the University's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over financial reporting.

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

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

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the University's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.



We noted certain matters that we reported to management of the University in a separate letter dated October 25, 2012.

This report is intended solely for the information and use of management, the Board of Trustees, others within the entity, federal awarding agencies, and pass-through entities, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

October 25, 2012



KPMG LLP Aon Center Suite 5500 200 East Randolph Drive Chicago, IL 60601-6436

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

The Board of Trustees Illinois Institute of Technology:

## **Compliance**

We have audited Illinois Institute of Technology's (the University) compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (*OMB*) Circular A-133 Compliance Supplement (Compliance Supplement) that could have a direct and material effect on each of the University's major federal programs for the year ended May 31, 2012 except the requirements discussed in the third paragraph of this report. The University'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 the University's management. Our responsibility is to express an opinion on the University's compliance based on our audit.

The University's consolidated financial statements include the operations of IIT Research Institute, which expended \$15,281,000 in federal awards, which is not included in the University's schedule of expenditures of federal awards for the year ended May 31, 2012. Our audit, described below, did not include the operations of IIT Research Institute because those awards are audited separately.

We did not audit the University's compliance with the requirements governing the billing, collection, and due diligence functions in accordance with the requirements of the Student Financial Assistance Cluster: Federal Perkins Loan Program as described in the Compliance Supplement. Those requirements govern functions performed by Educational Computer Systems, Inc (ESCI). Since we did not apply auditing procedures to satisfy ourselves as to compliance with those requirements, the scope of our work was not sufficient to enable us to express, and we do not express, an opinion on compliance with those requirements. ESCI's compliance with the requirements governing the functions that it performs for the University for the year ended May 31, 2012 was examined by other accountants in accordance with the U.S. Department of Education's Audit Guide, *Audits of Federal Student Financial Assistance Programs at Participating Institutions and Institution Servicers*. Our report does not include the results of the other accountants' examination of ESCI's compliance with such requirements.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on



a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of the University's compliance with those requirements.

In our opinion, the University complied, in all material respects, with the compliance requirements referred to in the first paragraph above that could have a direct and material effect on each of its major federal programs for the year ended May 31, 2012. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements, which are required to be reported in accordance with OMB Circular A-133, and which are described in the accompanying schedule of findings and questioned costs as items 12-01, 12-02, 12-03, and 12-04.

## **Internal Control Over Compliance**

Management of the University 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 the University's internal control over compliance with the requirements that could have a direct and material effect on a major federal program to determine the auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

Requirements governing billing, collection, and due diligence functions in the Student Financial Assistance Cluster: Federal Perkins Loan Program as described in the Compliance Supplement are performed by ESCI. Internal control over compliance relating to such functions for the year ended May 31, 2012 was reported on by other accountants in accordance with the U.S. Department of Education's Audit Guide, Audits of Federal Student Financial Assistance Programs at Participating Institutions and Institution Servicers. Our report does not include the results of the other accountants' testing of ESCI's internal control over compliance related to such functions.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, we identified certain deficiencies in internal control over compliance that we consider to be significant deficiencies as described in the accompanying schedule of findings and questioned costs as items 12-01, 12-02, 12-03, and 12-04. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.



## **Schedule of Expenditures of Federal Awards**

We have audited the financial statements of the University as of and for the year ended May 31, 2012, and have issued our report thereon dated October 25, 2012, which contained an unqualified opinion on those consolidated financial statements. Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. We have not performed any procedures with respect to the audited financial statements subsequent to October 25, 2012. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditure of federal awards is fairly stated in all material respects in relation to the financial statements as a whole.

The University's responses to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs. We did not audit the University's responses, and accordingly, we express no opinion on the responses.

This report is intended solely for the information and use of management, Board of Trustees, others within the entity, federal awarding agencies, and pass-through entities, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

October 25, 2012

Schedule of Findings and Questioned Costs
May 31, 2012

## (1) Summary of Auditors' Results:

- (a) The type of opinion issued on the consolidated financial statements: **Unqualified opinion**
- (b) Significant deficiencies in internal control disclosed by the audit of the consolidated financial statements: None reported Material weaknesses: No
- (c) Noncompliance, which is material to the consolidated financial statements: No
- (d) Significant deficiencies in internal control over major programs: **Yes** Material weaknesses: **No**
- (e) The type of report issued on compliance for major programs: **Unqualified opinions**
- (f) Any audit findings, which are required to be reported under Section 510(a) of OMB Circular A-133: **Yes**
- (g) Major programs:

### **Student Financial Assistance Cluster:**

Federal Supplemental Educational Opportunity Grant Program – 84.007 Federal Work Study Program – 84.033 Federal Perkins Loan Program – 84.038 Federal Pell Grant Program – 84.063 Federal Direct Loan Program – 84.268

## **Research & Development Cluster** – various CFDA numbers

- (h) Dollar threshold used to distinguish between Type A and Type B programs: \$2,995,751
- (i) Auditee qualified as a low-risk auditee under Section 530 of OMB Circular A-133: Yes
- (2) Findings Relating to the Financial Statements Reported in Accordance with *Government Auditing Standards*: None

Schedule of Findings and Questioned Costs

May 31, 2012

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

Finding 12-01 Verification – Special Test and Provision

Federal Agency: U.S. Department of Education (USDE)

Program Name: Student Financial Assistance Cluster

**CFDA # and Program Expenditures:** 84.007/84.033/84.063/84.268 (\$61,893,678)

Award Numbers: H129B090074/H129B100034/H129E080004/H129H080004/H129L070014/

P007A111173/P033A111173/P063P101349/P063P111349/P200A090137

**Questioned Costs:** Cannot be determined

## Requirement

An institution shall require each applicant whose application is selected by the central processor, based on edits specified by the USDE, to verify the items specified in 34 CFR Section 668.56. The institution shall also require applicants to verify any information used to calculate the expected family contribution (EFC) it has reason to believe is inaccurate.

Additionally, OMB Circular A-110, *Uniform Administrative Requirements for Grant and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations*, requires nonfederal entities receiving federal awards to establish and maintain internal control designed to reasonably ensure compliance with federal laws, regulations, and program compliance requirements. Effective internal control should include ensuring corrections are made as required by federal regulations and supporting documentation is obtained and maintained in the verification file.

### **Condition Found**

During our testwork over a sample of 40 students who were selected for verification by the USDE Central Processor, we noted untaxed benefits reported on the Institutional Student Information Record (ISIR) for two of the students were not consistent with information reported on the student's verification worksheet. Upon further investigation and discussion with management, we noted the verified information was not properly reported to the USDE for correction on the ISIR due to human error; as a result, one student was underawarded in the amount of \$1,250. The second student's award was not affected by the change.

### **Effect**

Failure to properly perform verification procedures and correct ISIR information in accordance with federal regulations may result in students receiving awards for which they are not eligible and an unallowable costs being charged to the federal programs.

#### Recommendation

We recommend the University review its process to ensure all corrections required as the result of verification procedures are properly reported to the USDE in a timely manner and awards are adjusted for changes in the EFC as appropriate.

Schedule of Findings and Questioned Costs
May 31, 2012

## Views of Responsible Officials

Management agrees with the finding that ISIR was not properly verified. The University will review the current verification procedures to ensure all data reported on ISIR is properly entered by the University. In addition, the University will develop a data validation process requiring multiple reviews of the ISIR information.

Finding 12-02 Reporting – Fiscal Operations Report and Application to Participate (FISAP)

**Federal Agency:** U.S. Department of Education (USDE)

Program Name: Student Financial Aid Cluster

**CFDA** # and Program Expenditures: 84.007/84.033/84.038/84.063/84.268 (\$61,893,678)

Award Numbers: H129B090074/H129B100034/H129E080004/H129H080004/H129L070014/

P007A111173/P033A111173/P063P101349/P063P111349/P200A090137

**Questioned Costs:** None

## Requirement

According to 34 CFR 673.3, an institution is required to file an application to participate in the Federal Perkins Loan, Federal Work-Study, and Federal Supplemental Educational Opportunity Grants programs, which includes all information required by the USDE. In addition, OMB Circular A-110, *Uniform Administrative Requirements for Grant and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations*, requires nonfederal entities receiving federal awards establish and maintain internal control designed to reasonably ensure compliance with federal laws, regulations, and program compliance requirements. Effective internal controls should include procedures to ensure amounts reported in the FISAP are adequately supported.

Additionally, OMB Circular A-110 requires nonfederal entities receiving federal awards to establish and maintain internal control designed to reasonably ensure compliance with federal laws, regulations, and program compliance requirements. Effective internal control should include establishing a supervisor review to ensure information reported in the FISAP is adequately supported.

### **Condition Found**

During our testwork over the FISAP for the program year ended June 30, 2011 (submitted in 2012), we noted the University did not accurately report information in *Part III Federal Perkins Loan Program*. Specifically we noted that the following amounts were reported in error:

| FISAP Line Item and Description                            | Amount<br>Reported | Actual<br>Amount | Difference |
|--|--------------------|------------------|------------|
| Interest Income on Loans<br>(Part III, Section A, Item 31) | \$5,809,369        | \$5,261,358      | \$548,011  |

Schedule of Findings and Questioned Costs

May 31, 2012

| Total principal and interest repaid by borrowers from all sources (Part III, Section B, Item 9)  | \$961,479 | \$1,562,076 | \$(600,597) |
|--|-----------|-------------|-------------|
| Total principal repaid by borrowers from all sources for loans in default for more than 2 years but not more than 5 years (Part III, Section B, Item 10) | \$1,199   | \$67,102    | \$(65,903)  |
| Total principal repaid by<br>borrowers from all sources for<br>more than 5 years<br>(Part III, Section B, Item 11)                                       | \$735     | \$41,172    | \$(40,437)  |
| Number of borrowers who entered repayment in 2009-10 (Part III, Section D, Item 1.1)   | 368       | 225         | 143         |
| Number of borrowers who entered repayment in 2009-10 with loans default by June 30, 2010 (Part III, Section D, Item 1.2)                                 | 28        | 19          | 9           |
| Cohort default rate (Part III, Section D, Item 1.3)  | 7.61      | 8.44        | (0.83)      |

In discussing these errors with management, they stated that the amounts reported were preliminary numbers that were not updated to reflect the final adjustments recorded in the University's records.

## **Effect**

Failure to adequately support amounts reported in the FISAP results in noncompliance and inhibits the ability of the USDE to properly monitor and evaluate the performance of the campus-based programs.

### Recommendation

We recommend the University implement procedures to ensure the information reported in the FISAP is accurate and agrees to the University records.

## Views of Responsible Officials

Management agrees with the finding on the incorrect amounts reported on the FISAP report. The University has begun developing reconciliation procedures between the Controller's Office and Financial Aid to ensure the FISAP submission reconciles with internal records. The FISAP will not be submitted to USDE until the reconciliation process is approved internally.

Schedule of Findings and Questioned Costs
May 31, 2012

## Finding 12-03 Subrecipient Monitoring – ARRA Special Test and Provision

**Federal Agency:** U.S. Department of Health and Human Services (USDHHS)

U.S. Department of Commerce (USDOC)
U.S. Department of Defense (USDOD)
U.S. Department of Transportation (USDOT)

National Aeronautics and Space Administration (NASA)

National Science Foundation (NSF) U.S. Department of Energy (USDOE)

U.S. Environmental Protection Agency (USEPA)

U.S. Department of Education (USDE)

U.S. Department of Veterans Affairs (USDVA)

U.S. Department of Agriculture (USDA)

U.S. Agency for International Development (USAID)

**Program Name:** Research and Development Cluster

**CFDA # and Program Expenditures:** Various (\$28,165,600)

Award Numbers: Various

Ouestioned Costs: None

### Requirement

According to the American Recovery and Reinvestment Act (ARRA), federal agencies must require recipients to agree to: (1) separately identify to each subrecipient, and document at the time of the subaward and disbursement of funds, the Federal Award number, CFDA number, and the amount of ARRA funds; and (2) require their subrecipients to provide similar identification in their Schedule of Expenditures of Federal Awards (SEFA) and data collection form.

Additionally, OMB Circular A-110 requires nonfederal entities receiving federal awards to establish and maintain internal control designed to reasonably ensure compliance with federal laws, regulations, and program compliance requirements. Effective internal controls should include establishing procedures to ensure required information is communicated to subrecipients at the time of each disbursement.

## **Condition Found**

During our testwork over the subrecipient monitoring ARRA special test and provision for the Research and Development Cluster, we noted the University did not have a process in place to identify the federal award number and catalog of federal domestic assistance number at the time of each disbursement, until March 1, 2012. As a result, required communications were not made for ARRA disbursements totaling \$1,426,818, which were made between June 1, 2011 and March 1, 2012. The University passed through approximately \$1,743,392 of ARRA funds under the Research and Development Cluster for the year ended May 31, 2012. Total subrecipient expenditures were \$3,405,831 for the Research and Development Cluster for the fiscal year ended May 31, 2012.

Schedule of Findings and Questioned Costs
May 31, 2012

In discussing these conditions with University management, they stated that they implemented procedures to communicate this information after 2011 single audit identified this exception.

## **Effect**

Failure to communicate required ARRA information at the time of each disbursement could result in subrecipients not properly identifying ARRA funding in their accounting records and on SEFA

#### Recommendation

We recommend the University follow up its new procedures to communicate ARRA information to its subrecipients at the time of each disbursement.

## Views of Responsible Officials

Management agrees with the finding that subrecipients were not properly notified about ARRA information at the time of disbursement. The University implemented new procedures on March 1, 2012, which include an ARRA communication for each disbursement to the subrecipients.

Schedule of Findings and Questioned Costs

May 31, 2012

## Finding 12-04 Reporting – ARRA Section 1512 Reporting

**Federal Agency:** U.S. Department of Health and Human Services (USDHHS)

U.S. Department of Commerce (USDOC)U.S. Department of Defense (USDOD)

U.S. Department of Transportation (USDOT)

National Aeronautics and Space Administration (NASA)

National Science Foundation (NSF) U.S. Department of Energy (USDOE)

U.S. Environmental Protection Agency (USEPA)

U.S. Department of Education (USDE)

U.S. Department of Veterans Affairs (USDVA)

U.S. Department of Agriculture (USDA)

U.S. Agency for International Development (USAID)

**Program Name:** Research and Development Cluster

**CFDA # and Program Expenditures:** Various (\$28,165,600)

Award Numbers: CNS-0916743

**Questioned Costs:** None

### Requirement

Section 1512 of the ARRA requires that recipients submit quarterly reports to the federal government. Information required to be submitted includes (1) the amount of ARRA funds received; (2) the amount of ARRA funds received that were expended; (3) a detailed list of projects or activities for which ARRA funds were expended; (4) an estimate of the number of jobs created or retained; and (5) detailed information on any subcontracts or subgrants awarded by the recipient, including data elements required with the Federal Funding Accountability and Transparency Act of 2006 (Public Law 109-282) (ARRA Section 1512(c)).

Schedule of Findings and Questioned Costs

May 31, 2012

### **Condition Found**

During our testwork over 18 ARRA Section 1512 reports submitted during the year ended May 31, 2012, we noted the amounts reported in one report filed for the quarter dated September 30, 2011 (award # CNS-0916743) only reported current period receipts, rather than cumulative receipts. Specifically, we noted the following differences were reported:

| Report line item                                     | Amount Reported | Actual Amount | Difference |
|--|-----------------|---------------|------------|
| Total Federal Amount ARRA<br>Funds Received/Invoiced | \$134,760       | \$258,565     | \$123,805  |

In discussing these conditions with management, they stated this error was the result of human error.

## **Effect**

Failure to accurately report ARRA information decreases the reliability of the information intended for the federal government and general public.

### Recommendation

We recommend the University implement procedures to ensure the information reported in the ARRA Section 1512 report is accurate and adequately supported.

## Views of Responsible Officials

Management agrees with the finding of failing to accurately report ARRA information on the ARRA Section 1512 report. The University will implement new reconciliation procedures for ARRA reporting that will ensure all ARRA funds are accurately reported on ARRA Section 1512 report.