THE UNIVERSITY OF TOLEDO

Improve the human condition; advance knowledge through excellence in learning, discovery and engagement; and to serve as a diverse, student-centered public metropolitan research university.

2014 Annual Financial Report

THE UNIVERSITY OF TOLEDO 1872

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THE UNIVERSITY OF
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1872

Plante & Moran, PLLC
3434 Granite Circle
Toledo, OH 43617
Tel: 419.843.6000
Fax: 419.843.6099
plantemoran.com

Independent Auditor's Report

To the Board of Trustees
University of Toledo

Report on the Financial Statements

We have audited the accompanying basic financial statements of the University of Toledo, and its discretely presented component unit, as of and for the years ended June 30, 2014 and 2013 and the related notes to the financial statements, which collectively comprise University of Toledo's financial statements as listed in the table of contents. These financial statements are reported as a component unit of the State of Ohio.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of the discretely presented component unit were not audited under *Government Auditing Standards*.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of the University of Toledo and its discretely presented component unit as of June 30, 2014 and 2013 and the changes in its financial position and where applicable, cash flows thereof for the years then ended, in accordance with accounting principles generally accepted in the United States of America.

To the Board of Trustees
University of Toledo

Emphasis of Matter

As discussed in Note 1 to the basic financial statements, effective July 1, 2013, the University adopted new accounting guidance under Governmental Accounting Standards Board (GASB) Statement No. 65, *Items Previously Reported as Assets and Liabilities*. This statement introduces and defines those elements as a consumption of net position by the University that is applicable to a future reporting period, and an acquisition of net position by the University that is applicable to future reporting period, respectively. The standard also incorporate deferred outflows of resources and deferred inflows of resources, as defined by GASB Concepts Statement No. 4, into the definitions of the required components of the residual measure of net position, formerly net assets. Our opinion is not modified in respect to this matter.

Other Matters

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion & Analysis on pages 5-16 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Supplemental Information

The accompanying other supplemental information, the schedule of expenditures of federal awards, is presented for the purpose of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of State, Local Governments, and Non-Profit Organizations*, and is not a required part of the basic 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 basic 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 statement or 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 information is fairly stated in all material respects in relation to the basic financial statements take as a whole.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated October 10, 2014 on our consideration of the University of Toledo's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, 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* in considering the University of Toledo's internal control over financial reporting and compliance.

Plante & Moran, PLLC

October 10, 2014

The following Management's Discussion and Analysis (MD&A) provides an overview of the financial position and activities of the University of Toledo for the year ended June 30, 2014 with comparative information for the years ended June 30, 2013 and 2012. The MD&A should be read in conjunction with the accompanying audited financial statements and footnotes.

ABOUT THE UNIVERSITY OF TOLEDO

The University is a leading research institution in the state of Ohio with over 20,000 students, 1,200 instructional faculty, and 3,100 staff members. The University is comprised of fifteen colleges: Adult and Lifelong Learning; Business; Communication and the Arts; Education; Engineering; Graduate Studies; Health Science; Honors; Language, Literature, & Social Sciences; Law; Medicine and Life Sciences; Natural Sciences & Mathematics; Nursing; Pharmacy and Pharmaceutical Services, and Social Justice and Human Services. The University offers more than 350 undergraduate, graduate, and professional programs leading to degrees in over 60 instructional departments. The University operates the University of Toledo Medical Center (UTMC) which includes 319 registered beds and provides services to 11,000 inpatient admissions and 205,000 outpatient clinic visits including 34,000 emergency visits. UTMC specializes in kidney transplantation, cardiology, neurology, trauma care, orthopedic surgery, and cancer treatment.

The University is governed by a board of trustees who are responsible for oversight of academic programs, budgets, general administration, and employment of faculty and staff. The trustees are appointed by the Governor with the advice and consent of the State Senate for staggered nine-year terms. Two student non-voting members, who are appointed for two-year terms, also serve on the Board.

The following financial statements reflect all assets, deferred inflows/outflows, liabilities, and net position of the University and the University of Toledo Foundation (Foundation), the University's discretely presented component unit. The Foundation is a legally separate entity with a primary function of fund-raising to supplement the resources that are available to the University in support of its programs. The Foundation is governed by a separate board of trustees which is self-perpetuating and consists of graduates and friends of the University. Nearly all the assets of the Foundation are restricted by donors to activities of the University. The University does not control the timing or amount of receipts from the Foundation. The University of Toledo Physicians Clinical Faculty, Inc. (UTP-CF) meets the criteria under GASB Statement No. 61, *The Financial Reporting Entity: Omnibus*, and is therefore shown in a blended presentation. UTP-CF provides administrative support, billing, and collection services for physician services at the University.

The University is considered a component unit of the State of Ohio and is included in the State of Ohio's Comprehensive Annual Financial Report (CAFR).

ABOUT THE FINANCIAL STATEMENTS

The annual financial statements are prepared in accordance with Governmental Accounting Standards Board ("GASB") Statement No. 34, *Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments*, as amended by GASB Statement No. 35, *Basic Financial Statements and Management's Discussion and Analysis for Public Colleges and Universities.* In addition to this MD&A section, the audited financial statements include a Statement of Net Position; Statement of Revenues, Expenses, and Changes in Net Position; Statement of Cash Flows; and the Notes to the Financial Statements. In accordance with GASB Statement No. 61, *The Financial Reporting Entity: Omnibus,* which amends GASB Statement No. 14; the Foundation is discretely presented.

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The ***Statement of Net Position*** is the University's balance sheet. It reflects the total assets, liabilities, deferred inflows/outflows, and net position (equity) of the University. Liabilities whose maturities are less than one year and assets available to pay those liabilities are classified as current. Other assets and liabilities with maturities greater than one year are classified as non-current. Investment assets are carried at market value. Capital assets, which include the University's land, buildings, improvements, and equipment, are shown net of depreciation. Net position is displayed in the following categories:

- Net investment in capital assets (presents the University's equity in capital assets)
- Restricted – non-expendable (available for investment purpose only and cannot be expended)
- Restricted – expendable (available for use based on externally imposed restrictions)
- Unrestricted (available to the University for any lawful purpose of the institution)

The ***Statement of Revenues, Expenses and Changes in Net Position*** is the University's income statement. It reports the detailed revenues and expenses presented in a net revenue (expense) format. Revenues and expenses are classified as operating, non-operating, and other changes, and subtotals are presented for net operating income (loss), income (loss) before other changes, and increase (decrease) in net position. Tuition revenue is shown net of financial aid, hospital patient services revenue is shown net of contractual allowances and bad debt, and depreciation is provided for capital assets.

In accordance with GASB Statement No. 35, appropriations received from the State of Ohio and certain federal and state grants and contracts are presented as non-operating revenue; whereas operating expenses include virtually all expenses except interest on long-term debt. Therefore, the University will typically reflect a net operating loss, though universities and other public institutions have traditionally relied on non-operating revenue to support functional operations of the institution.

The ***Statement of Cash Flows*** presents the sources and uses of cash during the year. It breaks out the sources and uses of cash in the following categories:

- Operating activities
- Non-capital financing activities
- Capital and related financing activities
- Investing activities

Cash flows associated with the University's expendable net position appear in the operating and non-capital financing categories. Capital financing activities include payments for capital assets, proceeds from long-term debt and debt repayments. Purchases and sales of investments are reflected as investing activities.

The ***Notes to the Financial Statements*** follow the financial statements of the University. The Notes provide additional information and details to supplement the financial statements.

FINANCIAL HIGHLIGHTS AND KEY TRENDS

The University enhanced its financial position in 2014 with an increase in net position of $24.0 million. The University had expendable net position of $320.2 million and non-expendable net position of $354.3 million as of June 30, 2014. The following sections provide additional details on the University's 2014 financial results and a look ahead at significant economic conditions that are expected to affect the University in the future.

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Strengthened financial position with increase in unrestricted net position

Growing investment portfolio & lower long-term debt

Summary Statements of Net Position (in thousands)
Prior periods restated per GASB 63 and 65

	2014	2013	2012
Assets			
Cash and temporary investments	$ 66,757	$ 66,131	$ 62,779
Current receivables, inventories, and prepaid expenses	121,109	127,896	138,615
Total current assets	187,866	194,027	201,394
Endowment and loan investments	61,700	54,004	48,280
Long-term investments	190,175	186,129	174,202
Capital assets, net of accumulated depreciation	651,090	652,952	643,228
Other non-current assets	59,131	63,488	78,741
Total non-current assets	962,096	956,573	944,451
Total assets	$1,149,962	$1,150,600	$1,145,845
Deferred outflows			
Deferred outflows of resources - derivatives	$ 2,281	$ 345	$ 14,301
Deferred outflows of resources - debt refunding	17,920	19,272	13,082
Total deferred outflows	20,201	19,617	27,383
Liabilities			
Accounts payable and accrued expenses	$ 70,820	$ 75,231	$ 75,650
Other current liabilities	78,089	83,239	76,087
Total current liabilities	148,909	158,470	151,737
Bonds, notes, and leases	316,466	332,549	337,282
Other long-term liabilities	30,320	28,709	43,012
Total non-current liabilities	346,786	361,258	380,294
Total liabilities	$ 495,695	$ 519,728	$ 532,031
Net position			
Net investment in capital assets	$ 340,450	$ 332,188	$ 332,475
Restricted – non-expendable	13,831	13,830	13,830
Restricted - expendable	133,661	141,922	117,857
Unrestricted	186,526	162,549	177,035
Total net position	$ 674,468	$ 650,489	$ 641,197

STATEMENT OF NET POSITION

Current Assets

Current assets ($187.9 million) decreased $6.1 million in 2014 due to lower accounts receivable balances in grants and other sponsored programs due to better collection efforts and lower grant activity. Cash and temporary investments ($66.8 million) remained at a consistent level providing the University with sufficient working capital. The **Statements of Cash Flows**, which is discussed later in more detail, will provide additional information regarding the sources and uses of cash.

Non-current Assets

Endowments and long-term investments ($251.9 million) increased $11.7 million driven by strong performance in the domestic and global equities position of the University's portfolios. The University's board designated reserves and endowment investment portfolios are pooled with assets of the Foundation and the Alumni Association and had a 17.9% return for the fiscal year. University institutional reserves are not pooled and had a 19.7% return for the fiscal year. Other non-current Assets ($59.1 million) decreased due to use of funds held by bond trustee for capital projects and lower

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notes receivable. Capital Assets, ($651.1 million) including the University land, buildings, infrastructure, improvements, and equipment decreased minimally by $1.9 million during 2014, thus capital spending kept pace with depreciation expense.

The major capital projects completed or in process during 2014:

Interprofessional Immersive Simulation Center (SIM Center): A $34 million project consisting of 65,000 square feet on four floors. This new building on the Health Science Campus features specialty instructional laboratories in addition to classrooms and offices. The centerpiece is The Advanced Simulation Center, a virtual hospital including a surgical skills lab as well as other simulated clinical environments. The SIM Center opened in April 2014.

The SIM Center will be a hub for innovation, education, and partnerships blending academia, industry, and the military in new business models. Through the Advanced Simulation Center, 3D Virtual Immersive Reality Center, and Progressive Anatomy and Surgical Skills Center, the SIM Center is expected to help produce better outcomes for patients and reduce health care costs through efficiencies and fewer errors.

Renovations to Larimer Athletic Complex: A $5 million renovation project from private funding, that includes an upgraded academic center; a dynamic new entryway; a players' lounge; enhanced locker room area; modernized weight room; renovated offices; and new coaches' meeting rooms.

The renovation project will be completed in the Fall of fiscal year 2015.

Honors Academic Village: A $37.7 million student housing project financed through a public-private partnership with Collegiate Housing Foundation (CHF), a non-profit corporation founded to support colleges and universities in providing housing and otherwise assisting in their educational missions. The project consists of 153 units (492 beds) offering semi-suite and suite style units with an equal mix of single and double occupancy accommodations. The dormitory will cater to students enrolled in the Jesup Scott Honors College. CHF established CHF-Toledo, LLC to construct and own the student housing project. American Campus Community (ACC) will serve as the developer of the project and manager of the housing facility. The University is the ground lessor with the facility reverting to the University upon termination of the ground lease and full repayment of the debt. The Village is expected to be open for Fall of fiscal year 2016.

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Residence Hall Renovations: A $1.6 million renovation project of Scott Hall and Tucker Hall to add 47 new beds for student housing. The halls offer traditional corridor living and houses honors students exclusively.

Campus Energy Reduction: A $2 million campus-wide project to reduce energy consumption, greenhouse gas levels, and energy costs.

Kobacker Center Renovation: A $2.1 million project consisting of the conversion of 13,500 square feet of the west wing into an 18-bed out-patient geriatric psychiatric unit. The facility was designed with patient safety as the highest priority and provides a variety of patient options by having the ability to utilize both private and semi-private patient rooms as well as quiet and noisy social spaces.

Deferred Outflows

Deferred outflow of resources ($20.2 million) increased by $0.6 million due to the change in the mark-to-market valuation for the derivative interest rate swap instruments ($1.9 million increase) offset by a reduction in the deferred charge on refunding and swap termination agreements ($1.4 million).

Current Liabilities

Current liabilities ($148.9 million) decreased $9.6 million in 2014 primarily due to lower accounts payable to vendors (decline of $4.5 million) and less unearned revenue (decline of $4.5 million) related to grants and other sponsored programs.

Non-current Liabilities

Total non-current liabilities ($346.8 million) decreased by $14.5 million as the University did not issue additional long-term debt in fiscal year 2014. Bonds, notes, and leases ($316.5 million) decreased $16.0 million based on scheduled principal payments on outstanding issuances and amortization of interest rate swap contracts. The University currently holds four interest rate swap instruments. The University entered into interest rate hedge agreements at the same time as the issuance of certain variable rate debt, with the intent of creating a partial synthetic fixed rate debt structure.

Prior Years Highlights

In 2013 the University had total assets of $1.15 billion and deferred outflows $19.6 million. The total asset increase of approximately $4.8 million is highlighted by increases in long-term investments ($11.9 million), endowment and loan investments ($5.7 million), and capital assets ($9.7 million). Decreases were noted in accounts receivable ($12.3 million) and investments held by bond trustee ($20.9 million). Total liabilities were $519.7 million, a decrease of approximately $12.3 million, significantly impacted by lower other long-term liabilities (decline of $14.3 million) due to the change in the fair value of interest rate swap agreements. Net assets were $650.5 million reflecting an increase of $9.3 million.

In 2012 the University had total assets of $1.15 billion and deferred outflows of $27.4 million. Total liabilities were $532.0 million with net position of $641.2 million.

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Increased hospital and other patient revenues

Strong investment performance

Summary of Revenues, Expenses, and Changes in Net Position Prior periods restated per GASB 63 and 65			
(in thousands)	2014	2013	2012
Operating revenues:			
Hospital, net	$ 261,444	$ 257,044	$ 248,299
Tuition and fees, net	208,897	215,322	215,942
Grants and contracts	60,689	64,089	67,287
Auxiliary	49,366	54,235	64,764
Other patient services revenue	69,626	66,844	63,019
Other	38,040	32,698	30,405
Total operating revenue	$ 688,062	$ 690,232	$ 689,716
Operating expenses:			
Salaries, wages, and benefits	$ 510,675	$ 512,892	$ 506,640
Supplies	91,957	94,883	91,521
Outside purchased services	99,093	94,924	92,462
Depreciation	56,596	53,829	50,093
Other	85,364	81,554	81,071
Total operating expenses	843,685	838,082	821,787
Operating Loss	$ (155,623)	$ (147,850)	$ (132,071)
Non-operating revenues (expenses):			
State share of instruction and grants & contracts	$ 141,875	$ 144,376	$ 149,383
Investment income	40,672	31,652	(5,300)
Interest on debt	(14,025)	(14,848)	(14,993)
Change in value of derivative instrument	0	3,104	(3,254)
Asset disposal	(153)	(17,263)	0
Other	(911)	206	557
Total non-operating revenues	$ 167,458	$ 147,227	$ 126,393
Other changes			
Capital appropriations	$ 11,487	$ 6,842	$ 7,861
Other	657	3,073	2,718
Total other changes	12,144	9,915	10,579
Increase in net position	$ 23,979	$ 9,292	$ 4,901
Net position - beginning of the year (restated)	650,489	641,197	636,296
Net position - end of the year	$ 674,468	$ 650,489	$ 641,197

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

Operating Revenues

Operating revenues ($688.0 million) remained stable with a slight decline of $2.2 million. Hospital ($261.4 million) and other patient service revenues ($69.6 million) reflected increases of $4.4 million (1.7%) and $2.8 million (4.2%), respectively. Those increases were driven by outpatient revenue, UTP physicians' revenue, and lower contractual adjustments. Net tuition and fees ($208.9 million) and auxiliary revenue ($49.4 million) were impacted by overall lower enrollment (see chart below) resulting in a decrease of $6.4 million (3%) and $4.9 million (9%), respectively. Other revenue ($38.0 million) increased by $5.3 million relating to sales and services, UT medical assurance captive, and other operating sources.

Term	FY 2014	FY 2013	FY 2012
Fall	17,571	18,109	19,046
Spring	15,946	16,572	17,292
Summer	4,133	4,076	4,435

FTE enrollment by term:

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Operating Expenses

Total operating expenses ($843.7 million) increased $5.6 million. Salaries, wages and benefits decreased $2.2 million as the University continued its cost reduction efforts with tight controls around position hiring. Supplies ($92.0 million) decreased $2.9 million due primarily to an extensive computer refresh in the previous year. Outside purchased services ($99.1 million) increased $4.2 million driven mainly by the residency program and increased volumes for the UT Physicians Group. Depreciation ($56.6 million) increased $2.8 million as a result of additional investments in university and hospital facilities and equipment such as the SIM Center.

Non-operating Revenue and Expense

Total non-operating revenues ($167.5 million) increased $20.3 million driven by investment return and minimal asset disposals. As mentioned previously, the strong investment income performance was due largely to the University's significant position in domestic and global equities. The University's pooled investments and institutional reserves had returns of 17.9% and 19.7%, respectively. State Share of Instruction (SSI) ($103.4 million) fell slightly by $1.1 million as the state subsidy formula changed to an outcome based model with increasing weights on degrees issued. Non-operating grant-related activity decreased by $1.4 million.

Other Changes

Total other changes ($12.1 million) increased $2.2 million with state capital appropriations ($11.5 million) increasing by $4.6 million, offset by decreases in capital grants, gifts, and contracts of $2.4 million.

Prior Years Highlights

In 2013, the University experienced an increase in net position of $9.3 million. Operating revenues were $690.2 million, a slight increase of $.5 million. Hospital revenue increased by $8.7 million; tuition and fees were virtually flat; and auxiliary revenue declined ($10.5 million) due to the bookstore operations transitioning to the Foundation and lower housing occupancy. Operating expenses were $838.1 million, an increase of $16.3 million most notably in salaries, wages, and benefits ($6.3 million). Non-operating net revenue of $147.2 million included $144.4 million from state subsidy and grants; investment income of $31.7 million; and asset disposal write-off of $17.3 million. Other changes were $9.9 million including state capital appropriations of $6.8 million.

In 2012, the University had operating revenues of $689.7 million and operating expenses of $821.8 million. Non-operating net revenue and other changes were $126.4 million and $10.6 million, respectively. The University had a positive change in net position of $4.9 million.

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Summary of Cash Flows (in thousands)	2014	2013	2012
Net cash flows from operating activities	$ (100,365)	$ (84,713)	$ (72,121)
Net cash flows from non-capital financing activities	143,968	147,924	142,966
Net cash flows from capital and related financing activities	(71,391)	(73,052)	(38,012)
Net cash flows from investing activities	28,414	13,193	(70,329)
Net increase in cash	$ 626	$ 3,352	$ (37,496)

STATEMENT OF CASH FLOWS

In 2014, cash and cash equivalents increased slightly by $0.6 million. The University had net cash used in operating activities of $100.4 million, a higher net use of cash compared to prior year ($84.7 million) due to lower cash provided by tuition & fees, auxiliary enterprises, and grants & contracts. The University had net cash provided by non-capital financing of $144 million, a decrease from prior year ($147.9 million) due to less cash provided by state share of instruction, net student direct lending, and gifts, grants, & contracts. Net cash used in capital and related financing activities was $71.4 million including capital asset purchases of $54.9 million and debt service of $29.2 million. Net Cash provided from investing activities was $28.4 million due to strong market performance of the University's long-term investment portfolios.

Prior Year Highlights

In 2013, cash and cash equivalents increased $3.4 million. The University had net cash used in operating activities of $84.7 million and $147.9 million in non-capital financing activities that includes state share of instruction and gifts, grants and contracts. Total net cash outflows from capital and related financing activities were $73.1 million including funds expended on capital assets of $81 million funded partially by new debt issued in 2013. Net cash inflow from investments was $13.2 million.

In 2012, there was a decrease in cash and cash equivalents of $37.5 million. Net cash flows from operating activities was a decrease of $72.1; net cash flows from non-capital financing activities were an increase of $143 million; net cash flows from capital and financing activities was a decrease of $38 million; and net cash flows from investing activities was a decrease of $70.3 million.

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Higher Education and the University

The Higher Education sector in the United States is facing a multi-faceted set of challenges. The sector is under increased scrutiny regarding affordability and debates around the value proposition and student debt. Universities are struggling with demand and population shifts, narrowing operating margins, and increased competition. State funding for universities has seen both decreases and reform with the latter focusing on outcome or performance-based models that evaluate universities on the number of degrees issued and courses completed. State funding is expected to increase modestly across the United States, but is not expected to keep pace with the growth of operating expenses; and increases may come in exchange for tuition freezes or even reduced pricing. Sponsored research is increasingly competitive with the prospect of growth unlikely or certainly not keeping pace with the costs of research.

Despite the many challenges facing the Higher Education industry, the long-term demand for higher education seems strong. The number of careers requiring degrees and advanced degrees are increasing and will only continue to grow in time. The sector expects strong growth in associate and master's degrees. U.S. colleges and universities will continue to have a strong draw both domestically and internationally.

The State of Ohio implemented a performance-based funding model for State Share of Instruction (SSI) in fiscal 2014. The revised methodology includes performance-based metrics such as course completion and degrees awarded, while also including consideration for at-risk students. The SSI has experienced modest increases over the last several years, but remains below its historical highs.

Ohio and Michigan have experienced decreasing levels of high school graduates with the trend to continue over the next decade. All Midwest states are expected to see a decline in enrollment for public elementary and secondary schools through the next decade as well. The demographic changes are creating a highly competitive environment for universities in the Midwest region.

The University is positioning itself to address the formidable challenges it faces. The University has reduced administrative expenses over the last several years by managing resources more efficiently, establishing stronger budget controls, and implementing automation and re-engineering processes. The University continues its pursuit of reducing expenses wherever possible while still maintaining critical functions in support of the student experience and its mission. The University is reviewing certain functions that could benefit from a private-public partnership or other out-sourcing arrangement where a third-party would be more effective and efficient based on its expertise and economies of scale. The University already has third-party management and services agreements for food service in the dining halls, the University bookstore, and the new student housing building opening in the Fall of 2015.

The University has undertaken strategic enrollment initiatives to address the decline in enrollment over the last several years. The University has strategies to increase enrollment and program diversity. The University is focusing recruiting efforts on out-of-state, international, and on-line students. With the changes to a performance-based state subsidy model, the University has re-launched its honors program under the Jesup Scott Honors College brand to attract more well-prepared students. The Jesup Scott Honors College presents students with personalized success coaches, unique internships & co-op opportunities, and study abroad experiences. In conjunction with the Honors College enhancements,

the University, through a public-private partnership, leased land to a not-for-profit foundation to construct a new student housing facility to cater to the Honors student as well as deliver a housing experience that meets the changing demands of our students.

The University recognizes the importance of adapting to technological advances and changes in student preferences for how education is delivered. The US Department of Education reports that one-quarter of students are exclusively distance learners or use some form of online courses toward obtaining a degree. The University is continually looking for opportunities to expand its online education as well as use technology to create simulation to emulate real-world experiences. The University recently opened the Simulation Center facility to create new models for the education of healthcare professionals. The Center offers virtual reality, human patient simulators, and fresh tissues laboratories to facilitate team training, electronic learning, competency assessments, and outcome measurements. The University is exploring simulation applications for other academic areas including College of Business and College of Law.

Healthcare and the University

UTMC operates within the healthcare industry and is therefore obligated to abide by regulations set by numerous governing agencies. These federal, state, and local governmental organizations are responsible for the administration of health planning programs and for the policies developed to regulate the manner in which healthcare is provided, administered, and paid for nationally and locally. Such agencies include The Centers for Medicare and Medicaid (CMS), who oversees the majority of the regulations and subsidizes medical coverage through the Medicare and Medicaid programs. Department of Health and Human Services (HHS) is another body which protects the public from certain health risks and provides programs for public health and welfare. In addition, non-profit organizations like The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) serve as accreditation institutions and employ a scoring system that affects Medicare reimbursements. As a result, the healthcare industry is sensitive to legislative and regulatory policies and changes from these agencies as it is affected by reductions and limitations in governmental spending for such programs.

UTMC is subject to the following: the statutes, regulations, and changes governing the Medicare and Medicaid programs; regulatory actions by the governmental agencies that administer and enforce the Medicare and Medicaid programs; changes in payment from non-governmental third party payers, such as private insurance plans and managed care entities; and actions by, among others, the Medicare peer review organization, the Ohio Department of Health, the Joint Commission and other accreditation bodies, and federal, state, and local governmental authorities.

The following highlights some of the key provisions in the regulatory climate applicable to UTMC:

- Health Care Reform: The Patient Protection and Affordable Care Act (PPACA) has provisions that will be phased in through year 2020. Once fully implemented, it is anticipated to significantly reform the entire healthcare industry and result in providing healthcare coverage for millions of uninsured individuals. Expansion of healthcare insurance coverage depends on successful startup of healthcare exchanges and success of the individual mandate. If people choose not to comply with the individual mandate, and elect to pay the penalty, the effect will be the reduction of the potential number of patients covered by health insurance. To date, 28 states have opted for the expansion of Medicaid with the State of Ohio implementing January 1, 2014. Ultimately, the majority of states will likely expand Medicaid coverage given that the Federal government will cover 90% of the additional cost. Federal health care reform under PPACA includes cuts in hospital reimbursements in addition to many regulations that have yet to

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be clarified. Thus, hospitals and healthcare systems like UTMC will be faced with ongoing regulatory and legislative changes for an extensive period of time.

- Medicare/Medicaid Reimbursement: The challenge facing the hospital and healthcare industry is the reduction in reimbursement from all major payers, both governmental and private, as the healthcare industry remains under pressure from policymakers, industry, and the general public to reduce costs. A significant portion of UTMC's revenues are derived from the Medicare and Medicaid programs. Most Medicare services are provided through a fixed rate per case program under reimbursement methods such as Inpatient Prospective Payments, Outpatient Services, and Physician Payment. In the future, Medicare reimbursement payments will be based on not only the quantity but the quality of care delivered to patients. The State of Ohio determines the level of reimbursement for Medicaid services provided by Ohio healthcare entities. Many state budgets remain stressed and Medicaid accounts for the largest share of spending in most states, indicating that Medicaid spending is likely to come under more pressure.

- Health Information Technology for Economic and Clinical Health (HITECH) Act: The HITECH Act provisions of the ARRA include incentives for certain healthcare providers, including hospitals, to implement and utilize Electronic Health Records (EHR) for meaningful users of EHR in accordance with published standards. The financial incentives include percent compensation increased based upon the Medicare and Medicaid billings generated by the provider. The HITECH Act also imposes penalties such as reduction in the Medicare and Medicaid reimbursements if the eligible provider is not a "meaningful user" of certified EHR technology by 2015. Although UTMC has a strategic plan to continue its own implementation and upgrade of the EMR/EHR systems to achieve ARRA (HITECH Act), it is still undeterminable whether it will be a meaningful user until it is ultimately defined. UTMC successfully upgraded its systems and achieved Phase 1 meaningful use by UTP and UTMC which will allow each entity to receive the maximum Phase 1 incentive.

In the future, the following factors may affect the operations and financial performance of healthcare providers, including UTMC:

- Compressed economic limits of government funding will result in lower reimbursement rates in not only patient care but also in medical innovation development.
- Value based purchasing will tie reimbursement penalties to a variety of factors, including patient satisfaction. New reimbursement methodologies will provide incentives for meeting quality and reporting goals.
- Hospitals face a multi-year transition period of operating under reimbursement methodologies that reward volume (fee-for-service) and that reward quality and cost incentives.
- Medicare reimbursement will be reduced for hospitals that have more readmissions than expected for heart attacks, heart failure, and pneumonia patients. This measure does not account for planned readmissions or readmissions that are beyond the hospital's control such as patients who don't take prescribed medicines or those who fail to keep follow-up appointments after being released.
- Accountable Care Organizations (ACOs) could be inevitable in the future for hospitals to help contain costs and to remain competitive in the healthcare industry. Future reimbursement methodologies could bundle payments for services in which the hospital receives a single payment that must be shared with physicians and other post-acute providers.
- Hospitals are increasingly pursuing vertical integration in order to generate savings through better care coordination among different categories of providers (hospitals, rehab centers, nursing homes, home health, etc.) The challenge will be to not only provide quality care but to

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get paid for all the services provided as well. In addition, payment rates could possibly be impacted due to increased consolidation.

- The aging population and the expansion of insurance will increase patient volumes in the coming years.
- Pronounced shift of inpatient admissions to less profitable outpatient services and observation stays, which are typically reimbursed at a lower rate than inpatient care.
- The future supply of nurses, as well as other qualified healthcare technicians and medical staff, may not be ample enough to support a hospital's operations. Therefore, it will need to increase the compensation expenses offered to these professionals in order to obtain and/or retain them.
- Health reform is pressuring providers to be more cost conscious. UTMC along with other healthcare providers will be held more accountable for costs as well as performance while coping with new tax and government payment regulations.

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THE UNIVERSITY OF TOLEDO
Statements of Net Position (in thousands)
as of June 30, 2014 and 2013

	University		UT Foundation	
	2014	**2013**	**2014**	**2013**
ASSETS				
Current assets:				
Cash and cash equivalents	$ 66,757	$ 66,131	$ 1,770	$ 1,065
Accounts receivable, net	104,860	112,376	955	1,202
Contributions receivable, net			3,213	2,533
Inventories	8,437	8,573		
Notes receivable, net	2,958	2,746		
Other	4,854	4,201	268	257
Total current assets	187,866	194,027	6,206	5,057
Noncurrent assets:				
Endowment and loan investments	61,700	54,004		
Notes receivable, net	12,861	14,005		
Long-term investments	190,175	186,129	232,179	193,136
Contributions receivable, net			18,852	17,182
Investments held by bond trustee	4,714	8,776		
Capital assets, net	651,090	652,952	19,328	19,890
Science, Technology & Innovative Enterprises Inc.	3,659	6,185		
UT Medical Assurance Company assets	36,255	32,734		
Charitable remainder trusts and annuity contracts			5,823	5,359
Cash surrender value of life insurance policies			1,556	1,506
Other	1,642	1,788	350	449
Total noncurrent assets	962,096	956,573	278,088	237,522
Total assets	$1,149,962	$1,150,600	$ 284,294	$ 242,579
Deferred outflows:				
Deferred outflow of resources - derivatives	$ 2,281	$ 345	$ -	$ -
Deferred outflow of resources - debt refunding	17,920	19,272		
Total deferred outflows	$ 20,201	$ 19,617	$ -	$ -

DRAFT UNTIL APPROVED BY STATE AUDITOR

THE UNIVERSITY OF TOLEDO
Statements of Net Position (in thousands) - continued
as of June 30, 2014 and 2013

	University		UT Foundation	
	2014	**2013**	**2014**	**2013**
LIABILITIES				
Current liabilities:				
Accounts payable	$ 33,602	$ 38,137	$ 2,070	$ 1,578
Accrued liabilities	37,218	37,094	342	173
Unearned revenue	37,869	42,391		
Deposits	534	668		
Compensated absences - current portion	23,603	24,517		
Long-term liabilities - current portion	16,083	15,663	278	292
Total current liabilities	148,909	158,470	2,690	2,043
Noncurrent liabilities:				
Compensated absences	7,577	6,768		
UT Medical Assurance Company liabilities	11,621	11,489		
Fair value of derivative investment	2,281	345		
Other	8,841	10,107		
Long-term liabilities	316,466	332,549	16,134	17,225
Total noncurrent liabilities	346,786	361,258	16,134	17,225
Total liabilities	$ 495,695	$ 519,728	$ 18,824	$ 19,268
NET POSITION				
Net investment in capital assets	$ 340,450	$ 332,188	$ 4,841	$ 3,648
Restricted for:				
Nonexpendable	13,831	13,830	105,696	96,948
Expendable	133,661	141,922	137,877	110,767
Unrestricted	186,526	162,549	17,056	11,948
Total net position	$ 674,468	$ 650,489	$ 265,470	$ 223,311

See notes to financial statements.

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THE UNIVERSITY OF TOLEDO

Statements of Revenues, Expenses, and Changes in Net Position (in thousands)

For the Years Ended June 30, 2014 and 2013

	University		UT Foundation	
	2014	**2013**	**2014**	**2013**
REVENUES				
Operating revenues:				
Hospital patient service revenue, net of bad debt of $12,782 and $16,542 respectively	$ 261,444	$ 257,044		
Student tuition and fees, net of student aid of $67,103 and $64,841, respectively	208,897	215,322		
Federal grants and contracts	30,226	36,660		
State grants and contracts	9,768	7,106		
Local grants and contracts	970	845		
Private grants and contracts	19,725	19,478		
Sales and services	7,618	6,345		
Auxiliary Enterprises, net of student aid of $5,703 and $5,345, respectively	49,366	54,235		
Other patient services revenue	69,626	66,844		
Contributions and support			17,809	11,992
Residency reimbursement	8,900	7,801		
UT Medical Assurance Company net revenue	3,390	568		
Other	18,132	17,984	9,506	9,513
Total operating revenues	688,062	690,232	27,315	21,505
EXPENSES				
Operating expenses:				
Salaries and wages	380,198	384,599		
Benefits	130,477	128,293		
Supplies	91,957	94,883		
Travel and entertainment	13,296	13,631		
Information and communication	14,833	14,515		
Occupancy	18,684	17,672		
Scholarship	26,294	27,362		
Outside purchased services	99,093	94,924		
Provision for doubtful accounts	3,415	3,659		
Support to University			11,427	12,084
Fundraising and development			1,840	1,431
Management			2,595	2,297
Depreciation	56,596	53,829	454	465
Other	8,842	4,715	7,650	8,060
Total operating expenses	843,685	838,082	23,966	24,337
Operating loss	$ (155,623)	$ (147,850)	$ 3,349	$ (2,832)

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THE UNIVERSITY OF TOLEDO

Statements of Revenues, Expenses, and Changes in Net Position (in thousands) – continued

For the Years Ended June 30, 2014 and 2013

	University		UT Foundation	
	2014	**2013**	**2014**	**2013**
Operating loss	$ (155,623)	$ (147,850)	$ 3,349	$ (2,832)
NONOPERATING REVENUES (EXPENSES)				
State share of instruction	103,357	104,451		
Loss after state share of instruction	(52,266)	(43,399)	3,349	(2,832)
Federal grants and contracts	24,781	26,539		
State grants and contracts	10,514	10,822		
Gifts	3,223	2,564		
Investment income	40,672	31,652	36,335	27,044
Interest ARRA subsidy		908		
Interest on debt	(14,025)	(14,848)		
Investment income change in value of derivative instruments		3,104		
Asset disposal	(153)	(17,263)		
Other	(911)	(702)	2,475	2,585
Total nonoperating revenues	64,101	42,776	38,810	29,629
Income (loss) before other changes	11,835	(623)	42,159	26,797
Other changes				
Capital appropriations	11,487	6,842		
Capital grants, gifts, and contracts	656	3,073		(40)
Addition to permanent endowment	1			
Total other changes	12,144	9,915	-	(40)
Increase in net position	23,979	9,292	42,159	26,757
NET POSITION				
Net position at beginning of year	650,489	641,197	223,311	196,554
Net position at end of year	$ 674,468	$ 650,489	$ 265,470	$ 223,311

See notes to financial statements.

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THE UNIVERSITY OF TOLEDO
Statements of Cash Flows (in thousands)
For the Years Ended June 30, 2014 and 2013

	2014	2013
Cash flows from operating activities		
Tuition and fees	$ 208,314	$ 216,326
Grants and contracts	60,795	71,483
Hospital revenues	261,915	255,763
Sales and services of educational activities	7,369	5,018
Payments to suppliers and outside purchased services	(256,285)	(256,754)
Payments to employees	(465,324)	(460,902)
Loans issued to students	(2,012)	(1,482)
Collection of loans from students	2,944	2,837
Auxiliary Enterprise charges	49,194	54,847
Other	32,725	28,151
Net cash used in operating activities	(100,365)	(84,713)
Cash flows from non-capital financing activities		
State share of instruction	103,357	104,451
Student direct lending receipts	150,228	159,990
Student direct lending disbursements	(148,001)	(156,589)
Gifts, grants, and contracts	38,519	39,925
Agency transactions	(135)	147
Net cash provided by non-capital financing activities	143,968	147,924
Cash flows from capital and related financing activities		
Purchases of capital assets	(54,897)	(80,830)
Principal paid on capital debt	(15,664)	(154,937)
Capital appropriations	11,487	6,842
Proceeds from debt issuance	0	166,684
Capital grants and gifts	1,236	2,530
Interest paid on capital debt	(13,553)	(13,341)
Net cash used In capital and related financing activities	(71,391)	(73,052)
Cash flows from investing activities		
Interest on investments	24,328	10,393
Purchase of investments	4,086	2,800
Net cash provided by investing activities	$ 28,414	$ 13,193

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THE UNIVERSITY OF TOLEDO
Statements of Cash Flows (in thousands) - continued
For the Years Ended June 30, 2014 and 2013

	2014	2013
Net increase (decrease) in cash	$ 626	$ 3,352
Cash and cash equivalents - beginning of year	66,131	62,779
Cash and cash equivalents - end of year	$ 66,757	$ 66,131

	2014	2013
Reconciliation of operating loss to net cash used in operating activities:		
Operating loss	$ (155,623)	$ (147,850)
Adjustments to reconcile operating loss to Net cash used in operating activities:		
Depreciation	56,596	53,829
Provision for patient bad debt	3,415	3,659
(Increase) decrease in assets:		
Accounts receivable, net	2,755	8,902
Inventories	176	(1,104)
Other current assets	(691)	39
Notes receivable, net	932	1,355
Increase (decrease) in liabilities:		
Accounts payable and accrued liabilities	(2,640)	(2,909)
Unearned revenue	(4,618)	(1,217)
Compensated absences	(105)	477
Medical profession liability accrual	(562)	106
Net cash used in operating activities	$ (100,365)	$ (84,713)

See notes to financial statements.

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NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The University is a leading research institution in the state of Ohio with nearly 20,000 students, 1,200 instructional faculty, and 3,100 staff members. The University is comprised of fifteen colleges: Adult and Lifelong Learning; Business; Communication and the Arts; Education; Engineering; Graduate Studies; Health Science; Honors; Language, Literature, & Social Sciences; Law; Medicine and Life Sciences; Natural Sciences & Mathematics; Nursing; Pharmacy and Pharmaceutical Services, and Social Justice and Human Services. The University offers more than 350 undergraduate, graduate, and professional programs leading to degrees in over 60 instructional departments. The University operates the University of Toledo Medical Center (UTMC) which includes 319 registered beds and provides services to more than 11,000 inpatient admissions and more than 205,000 outpatient clinic visits including 34,000 emergency visits. UTMC specializes in kidney transplantation, cardiology, neurology, trauma care, orthopedic surgery, and cancer treatment.

ORGANIZATION

On December 6, 2005, the Boards of Trustees of both the former University of Toledo (UT) and the former Medical University of Ohio (MUO) adopted resolutions in favor of a proposed combination of UT and MUO. On December 17, 2005, the Ohio Board of Regents adopted a resolution in support of the proposed combination. House Bill 478, signed on March 31, 2006 by then Governor Bob Taft, combined UT and MUO as one state university, effective July 1, 2006, and named the resulting entity the University of Toledo (the University). The University is one of several state-supported universities in Ohio. The University is a component unit of the State of Ohio and is discretely presented in the State of Ohio's Comprehensive Annual Financial Report.

The University is classified as a state instrumentality under Internal Revenue Code Section 115 and is therefore exempt from federal income taxes. Certain activities of the University may be subject to taxation as unrelated business income under Internal Revenue Code Sections 511 through 514.

The University is governed by a board of trustees who are responsible for oversight of academic programs, budgets, general administration, and employment of faculty and staff. The University is currently governed by a 9-voting member board of trustees created through the combination of the previous existing boards of the two universities. The trustees are appointed to by the Governor with the advice and consent of the State Senate for overlapping nine-year terms. The Board includes two student non-voting members that are appointed for two-year terms.

BASIS OF PRESENTATION

The financial statements have been prepared in accordance with generally accepted accounting principles in the United States as prescribed by the GASB. The University is a public institution engaged in Business-type Activities. In accordance with GASB Statement No. 35 – *Basic Financial Statements and*

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Management Discussion and Analysis for Public Colleges and Universities, the University presents Management's Discussion and Analysis; Statements of Net Position; Statements of Revenue, Expenses, and Changes in Net Position; Statements of Cash Flow; and Notes to the Financial Statements.

The financial statements have been prepared in accordance with Governmental Accounting Standards Board (GASB) Statement No. 61 *The Financial Reporting Entity: Omnibus*. This standard requires examination of significant operational or financial relationships with the University and establishes criteria for identifying and presenting component units of the organization. Based on this examination and application of the criteria, the University has identified four component units – the University of Toledo Foundation, the University of Toledo Physicians, Clinical Faculty, Inc. (UTP-CF), the University of Toledo Medical Assurance Company (UTMAC) and the Science, Technology, and Innovation Enterprises (STIE) as described in the following paragraphs.

COMPONENT UNITS OF THE ORGANIZATION

University of Toledo Foundation

The University of Toledo Foundation is a legally separate, tax-exempt entity that acts primarily as a fund-raising organization to supplement the resources available to the University in support of its programs. The Foundation transferred approximately $11,400 and $12,100 during fiscal year 2014 and 2013, respectively to the University for both restricted and unrestricted purposes in support of its programs. Certain marketable investments of the University are pooled with marketable investments of the Foundation. The Foundation manages these funds and charges the University a management fee equal to 1.25% of the fair market value of the University's share of the pooled investments.

The Foundation is a nonprofit organization that reports under Financial Accounting Standards Board (FASB) standards, including Accounting Standards Codification 958-205, previously FASB Statement No. 117, *Financial Reporting for Not-for-Profit Organizations.* As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications have been made to the Foundations' financial information in the University's financial reporting entity for these differences.

In accordance with GASB Statement No. 61, the Foundation is reflected as a discretely presented component unit in the financial statements. A complete copy of the audited financial statements of the Foundation is available at the Foundation offices located near the campus of the University.

University of Toledo Physicians, Clinical Faculty, Inc.

Effective July 1, 2011, the University became the sole member of the once self-perpetuating board of the University of Toledo Clinical Faculty, Inc. which subsequently changed to University of Toledo Physicians Clinical Faculty, Inc. (UTP-CF). UTP-CF is the sole member of University of Toledo Physicians,

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

LLC (UTP).

UTP-CF is a multi-specialty corporation which employs over 218 physicians in Northwest Ohio and is exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code. The Organization provides physician services at the University of Toledo Medical Center and other local facilities in the following areas: Anesthesia, Medicine, Neurology, Obstetrics, Orthopedics, Pathology, Pediatrics, Psychiatry, Radiology, Radiation Oncology, Rehabilitation, Surgery, Urology, Family Medicine, and Emergency Medicine. UTP-CF also provides administrative support, billing and collection services for physician services at UTMC. Total Operating Revenues for UTP-CF, net of provision for doubtful accounts, were $85,099 and $81,013 for the fiscal years ending June 30, 2014 and 2013 respectively.

The consolidated financial statements of UTP-CF and its wholly-owned subsidiaries: University of Toledo Physicians, LLC, UTP Pathology Services, LLC and Northwest Ohio Medicine, Inc. have been prepared following the recommendations of FASB ASC 958-205, *Not-for-Profit Entities – Presentation of Financial Statements*. As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications have been made to the UTP-CF financial information in the University's financial reporting entity for these differences. All transactions between the University and UTP-CF have been eliminated in the financial statements for the years ended June 30, 2014 and 2013.

In accordance with GASB Statement No. 61, UTP-CF financials are presented in a blended manner, reflected as a part of the University's financials, and are also shown below in condensed format. Separate audited financial statements for UTP-CF are available at the UTP-CF offices located near the campus of the University.

University of Toledo Physicians Clinical Faculty, Inc.

Condensed Statements of Net Position

	2014	2013
ASSETS		
Current assets	$ 26,622	$ 22,493
Due from University of Toledo	2,554	321
Capital assets	614	465
Other assets	788	852
Total assets	30,578	24,131
LIABILITIES		
Current liabilities	9,234	7,129
Due to University of Toledo	1,031	2,065
Total liabilities	10,265	9,194
NET POSITION		
Unrestricted	20,313	14,937
Total net position	$ 20,313	$ 14,937

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

University of Toledo Physicians Clinical Faculty, Inc. (continued)

Condensed Statements of Revenues, Expenses and Changes in Net Position

	2014	2013
OPERATING REVENUES		
Net patient service revenue	$ 76,267	$ 72,248
Other	8,832	8,765
Total operating revenue	85,099	81,013
OPERATING EXPENSES		
Salaries, wages, and benefits	63,419	59,402
Depreciation	173	148
Other	21,413	17,612
Total operating expenses	85,005	77,162
Operating income	94	3,851
Total non-operating revenues	5,282	173
Increase in net position	5,376	4,024
Net position - beginning of the year	14,937	10,913
Net position - end of the year	$ 20,313	$ 14,937

Condensed Statements of Cash Flows

	2014	2013
Net cash flows from operating activities	$ 677	$ 2,537
Net cash flows from financing activities	(322)	(157)
Net cash flows from investing activities	5,346	(34)
Net increase in cash	5,701	2,346
Cash and cash equivalents - beginning of year	11,475	9,129
Cash and cash equivalents - end of year	$ 17,176	$ 11,475

University of Toledo Medical Assurance Company

In August 2005, the University created a captive insurance company, The University of Toledo Medical Assurance Company (SPC) ("UTMAC"), through a trust that is controlled by the Board of Trustees of UT. UTMAC was incorporated in the Cayman Islands and operates subject to the provisions of the Companies Law of the Cayman Islands. Under current Cayman Islands law, UTMAC is not obligated to pay taxes in the Cayman Islands on either income or capital gains. UTMAC provides an insurance vehicle for the insurance needs of the University, its staff, and affiliated physicians. In accordance with GASB Statement No. 61, UTMAC financials are presented in a blended manner, reflected as a part of the University's financials, and are also shown below in condensed format. Separate audited financial statements for UTMAC are available at the UTMAC offices located near the campus of the University.

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

The University of Toledo Medical Assurance Company SPC

Condensed Statements of Net Position

	2014	2013
ASSETS		
Current assets	$ 3,312	$ 2,051
Other assets	28,294	26,033
Total assets	31,606	28,084
LIABILITIES		
Current liabilities	109	38
Long-term liabilities	11,512	11,451
Total liabilities	11,621	11,489
NET POSITION		
Unrestricted	19,985	16,595
Total net position	$ 19,985	$ 16,595

Condensed Statements of Revenues, Expenses and Changes in Net Position

	2014	2013
Net premium revenue	$ 2,453	$ 2,999
Total operating expenses	1,679	3,221
Operating income/(loss)	774	(222)
Investment income	2,616	790
Increase in net position	3,390	568
Net position - beginning of the year	16,595	16,027
Net position - end of the year	$ 19,985	$ 16,595

Condensed Statements of Cash Flows

	2014	2013
Net cash flows from operating activities	$ 680	$ 1,389
Net cash flows from investing activities	(480)	(2,980)
Net increase/(decrease) in cash	200	(1,591)
Cash and cash equivalents - beginning of year	1,846	3,437
Cash and cash equivalents - end of year	$ 2,046	$ 1,846

Science, Technology, and Innovation Enterprises

In February 2009, the University formed a nonprofit corporation called Science, Technology, and Innovation Enterprises (the Corporation). The University is the sole member of the Corporation which has been organized for charitable, educational, and scientific purposes within the scope of Section 501 (c)(3) of the Internal Revenue Code. The corporation supports the University through investment in public and private economic development projects and promotes the interests of the University.

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

The Corporation consists of equity investments (common stock, preferred stock, warrant options and promissory notes) valued at approximately $6,071 and $6,310 as of June 30, 2014 and 2013, respectively. Total cash available to help fund future investments for the years ended June 30, 2014 and 2013 was approximately $1,517 and $2,601, respectively. In accordance with GASB Statement No. 61, STIE financials are presented in a blended manner, reflected as a part of the University's financials, and are also shown below in condensed format.

Science, Technology and Innovation Enterprises

Condensed Statements of Net Position

	2014	2013
ASSETS		
Current assets	$ 1,793	$ 3,176
Other assets	5,672	6,198
Total assets	7,465	9,374
LIABILITIES		
Current liabilities	113	391
Total liabilities	113	391
NET POSITION		
Unrestricted	7,352	8,983
Total net position	$ 7,352	$ 8,983

Condensed Statements of Revenues, Expenses and Changes in Net Position

	2014	2013
Total operating revenue	$ 245	$ 1,010
Total operating expenses	1,009	1,467
Operating income	(764)	(457)
Investment income	(867)	28
Other	-	(146)
Total non-operating revenues/(expenses)	(867)	(118)
Decrease in net position	(1,631)	(575)
Net position - beginning of the year	8,983	9,558
Net position - end of the year	$ 7,352	$ 8,983

Condensed Statements of Cash Flows

	2014	2013
Net cash flows from operating activities	$ (1,279)	$ (484)
Cash and cash equivalents - beginning of year	3,054	3,538
Cash and cash equivalents - end of year	$ 1,775	$ 3,054

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

SIGNIFICANT ACCOUNTING POLICIES

Cash and Cash Equivalents

Cash and cash equivalents consist of cash on hand and demand deposits with banks. All investments with maturities less than 90 days are considered cash and cash equivalents.

Inventories

Inventories are stated at the lower of cost or market. Cost is determined on an average cost basis.

Patient Revenue and Accounts Receivable

Patient accounts receivable and revenue are recorded at net realizable value when patient services are performed. The University has agreements with third-party payors that provide for payments to the University at amounts different from its established rates. A summary of the payment arrangements with major third-party payors follows:

- Medicare and Medicaid: The University is a provider of services under the Medicare and Medicaid programs. The University is paid a prospectively determined fixed price for each Medicare and Medicaid inpatient. The price varies depending on the type of illness or the patient's diagnostic related group classification. Capital costs, certain Medicare outpatient services, and Medicaid outpatient services are also reimbursed on a prospectively determined fixed price. Graduate medical education is reimbursed on a per diem basis under the Medicare program. The University receives payment for other Medicare outpatient services and certain inpatient costs on a reasonable cost basis.

- Other Payors: The University has also entered into payment agreements with certain commercial carriers to provide health care services. Payment to the University under these agreements is based on prospectively determined fixed prices, fee screens, or on a percentage of billed charges.

Provision is made in the financial statements for the differences between the University's standard rate charged for services rendered and third-party reimbursements and for estimated settlements based on third-party reimbursement contracts. Retroactive settlements resulting from third-party audits of filed cost reports are reflected in the financial statements in the year of settlement. These provisions and settlements are included in deductions from patient service revenue. There is at least a reasonable possibility that recorded estimates will change in the near-term. Laws and regulations governing the Medicare and Medicaid programs are complex and subject to interpretation. The University believes that it is in compliance with all applicable laws and regulations and is not aware of any pending or

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

threatened investigations involving allegations of potential wrongdoing. While no such regulatory inquiries have been made, compliance with such laws and regulations can be subject to regulatory action including; fines, penalties, and exclusion from the Medicare and Medicaid programs.

Charity care includes services provided to persons who cannot afford healthcare because of inadequate resources or who are uninsured or underinsured. In addition to charity care, services are provided under Medicaid and other Welfare programs. Certain payments received under these programs are less than the cost of providing the service. Because the University does not pursue collection of amounts determined to qualify as charity care, they are not reported as revenue.

A summary of charity and uncompensated care, at cost, is as follows:

	Year Ended 6/30/2014	Year Ended 6/30/2013
Traditional charity care	$ 3,562	$ 5,879
Unpaid costs of traditional Medicaid programs	4,395	3,146
Unpaid costs of other programs	8,973	5,854
Total charity and uncompensated care	$ 16,930	$ 14,879

Capital Assets

Capital assets are stated at historical cost or fair value at date of donation in the case of gifts. When capital assets are sold or otherwise disposed of, the carrying value of such assets is removed from the asset accounts, along with the related accumulated depreciation. Depreciation has been recorded in accordance with GASB. The University has a rare book collection and manuscript collection in the library that is not capitalized since it represents historical works of art that are held for exhibition, education, research, and public service. These collections are neither disposed of for financial gain nor encumbered in any means.

Deferred Outflows of Resources

Deferred outflows of resources consist of accumulated changes in the fair value of hedging derivative instruments and deferred losses on refunding of debt.

Unearned Revenue

Summer term tuition and fees, and corresponding expenses relating to various sessions falling in the fiscal year are recognized in the fiscal year they occur. The portion of sessions falling into the next fiscal

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

year are recorded as unearned revenue and prepaid expenses in the Statement of Net Position and will be recognized in the following year.

Net Position

Net position is classified into the three following categories:

Net investment in capital assets: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction, or improvement in those assets.

Restricted: Net position subject to externally imposed constraints that they may be maintained permanently by the University, or net position whose use by the University is subject to externally imposed constraints that can be fulfilled by actions of the University pursuant to those constraints or that expire by the passage of time. Restricted net position is classified further as non-expendable and expendable. Expendable restricted net position is available for expenditure by the University but must be spent for purposes as determined by donors or external entities that have placed time or purpose restrictions on the use of the assets. Non-expendable restricted net position contains externally imposed restrictions that stipulate the resources be maintained permanently.

Unrestricted: Net position available to the University for any lawful purpose of the institution. Unrestricted net position may be designated for specific purposes by action of management or the Board of Trustees or may otherwise be limited by contractual agreements with outside parties. The University has committed unrestricted net position to provide for identified future needs, such as debt service, contractual obligations, capital outlay, academic programming, and post-employment benefits.

In the determination of whether to first apply restricted or unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available, it is the University's practice to use restricted first.

Compensatory Time

Compensatory time may be given in lieu of overtime pay to classified employees who work in excess of the regular schedule. The liability and expense for future payouts are recorded at year end.

Compensated Absences

University employees earn vacation and sick leave based, in part, on length of service. Vacation pay is fully vested when earned. Upon separation from service, employees are paid accumulated vacation and some are paid for sick pay based upon the nature of separation (death, retirement, or termination). Certain limitations have been placed on the hours of vacation and sick leave that employees may

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

accumulate and carry over for payment at termination, retirement, or death. Unused hours exceeding their limitation are forfeited. The liability and expense incurred are recorded at year-end as long-term and short-term liabilities in the Statement of Net Position, and as a component of operating expense in the Statement of Revenues, Expenses, and Changes in Net Position.

Grants and Contracts

The University receives grants and contracts from Federal, State, and private agencies to fund research and other activities. Grants and contracts generally provide for the recovery of direct and indirect costs. The University recognizes revenues associated with grants and contracts as the related costs are incurred. Indirect cost recovery is recorded as a percentage of direct costs at negotiated fixed rates. Revenues received under grants and contracts are subject to the examination and retroactive adjustments by the awarding agency. Federal funds are subject to an annual OMB Circular A-133 audit.

State Subsidies

The University receives student-based subsidy and other subsidies from the State. These subsidies are determined biennially and released annually based upon allocations determined by the Ohio General Assembly and the Ohio Board of Regents.

In addition to subsidies, the State provides capital appropriations for construction of major plant facilities on the campus. The financing of construction is obtained by the State through issuance of State revenue bonds. State funds are pledged for the repayment of the revenue bonds. In the event these funds are insufficient to retire the revenue bonds, a pledge exists to assess a special student fee to students of State assisted institutions of higher education. As a result of this financing arrangement, the outstanding debt relating to the revenue bonds is not included in the University's Statement of Net Position. State appropriations are recognized when received. Restricted funds are recognized as revenue only to the extent expended.

Capitalized Interest

Interest on construction projects is capitalized until substantial completion of the project.

Endowments

The University's and the Foundation's Board of Trustees established an investment policy for the endowment and quasi endowments with the objectives of protecting principal and maximizing total investment return without assuming extraordinary risks. It is the goal of the University to provide spendable income levels that are reasonably stable and sufficient to meet budgetary requirements and to maintain a spending rate, (established at 4.0%) of the three year market average, which ensures a proper balance between the preservation of corpus and enhancement of the purchasing power of

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

investment earnings.

Interest Rate Swap Agreements

The University has entered into various interest rate swap agreements in order to manage and hedge risks associated with interest. In June 2008, the GASB issued Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, effective for the University's 2010 fiscal year end. This Statement requires derivative instruments (such as interest rate swap agreements) to be reported at fair value. In addition, for derivative instruments that qualify as effective hedges, changes in fair value will be reported as deferrals in the statement of net position, while changes in the fair value of the derivative instruments that do not qualify as effective hedges including investment derivative instruments, will be reported as non-operating revenue (expense) as a component of investment income. See Note 7 for relevant disclosures.

Investments Held By Bond Trustee

Investments held by bond trustee represent funds held by a third party to pay for capital additions and improvements.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States 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 financial statements. Estimates also affect the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Change in Accounting Principle

Effective with the fiscal year ended June 30, 2014, the University adopted GASB Statement No. 65, Items Previously Reported as Assets and Liabilities. Statement No. 65 establishes accounting and financial reporting standards that reclassify, as deferred outflows and inflows of resources, certain items that were previously reported as assets and liabilities. This Statement also provides other financial reporting guidance related to the impact of the financial statement elements deferred outflows of resources and deferred inflows of resources. In accordance with the statement, the University has retroactively applied and restated prior periods presented in these financial statements. Net position as of July 1, 2012 was reduced by $4,143 and net position as of July 1, 2013 was reduced by $3,887. This change has also impacted the amount reported as change in net position by increasing the year ended June 30, 2013 by $256. In addition, amounts previously reported as contra debt related to deferred losses on debt refunding have been reclassified to Deferred Outflows of Resources on the Statement of Net Position.

NOTE 1 – ORGANIZATION, BASIS OF PRESENTATION, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Effective with the fiscal year ended June 30, 2013, the University adopted GASB Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net position. This standard renames "net assets" as "net position" and provides financial reporting guidance for deferred inflows and outflows of resources and defines those elements as consumption of net position by the University that is applicable to a future reporting period, and an acquisition of net position by the University that is applicable to a future reporting period, respectively.

NOTE 2 – CASH AND CASH EQUIVALENTS

The carrying amount of the University's cash and cash equivalents for all funds was $66,757 and $66,131 as of June 30, 2014 and 2013, respectively as compared to bank balances of $73,904 and $72,001 respectively. The differences in carrying amount and bank balances are caused by outstanding checks and deposits in transit. Of the bank balances, $250 is covered by federal deposit insurance as of June 30, 2014 and 2013. This reflects an increase in the basic limit on federal deposit insurance coverage from $100 to $250 per depositor originally set to expire June 30, 2010 and since extended permanently with the passage of the Dodd-Frank Wall Street Reform and Consumer Protection Act. The remaining balances of cash and cash equivalents are collateralized with single financial institution collateral pools at the Federal Reserve Banks, or at member banks of the federal reserve system, in the name of the respective depository bank and pledged as a pool of collateral against all of the public deposits it holds or as specific collateral held at the Federal Reserve Bank in the name of the University, per the Ohio Revised Code 135.181B which requires that the total market value of the securities so pledged is at least equal to one hundred five percent of the total amount of all public deposits.

NOTE 3 – INVESTMENTS

University investments are categorized by the following: short-term investments, restricted investments, and long-term investments. Short-term investments are funds available for current operating expenses and capital projects with the vast majority of assets invested in fixed income instruments. Restricted investments include gifted endowment funds of the University held in an investment pool with gifted endowment funds of the Foundation. Long-term investments are considered institutional reserves emphasizing both capital preservation and long-term appreciation. The long-term investments consist of a mix of fixed income instruments and equities.

The Board approved revisions to the University's investment policy effective May 2011. The policy establishes investment objectives, strategies and measures for evaluation. The University's policy complies with the State of Ohio regulations provided by legislation.

The University's investment policy authorizes the investment of non-endowed funds other than Board Designated Reserves in the following investments:

NOTE 3 – INVESTMENTS (continued)

- Obligation of the US Treasury and other federal agencies
- Municipal and state bonds
- Certificate of deposit
- Repurchase agreements
- Mutual funds and mutual fund pools
- Money market funds
- Commercial paper
- Bankers acceptances
- Corporate bonds and stock
- Asset backed securities
- Mortgage pools and mortgage related securities
- Guaranteed investment contract

The University's investment policy authorizes the investment of Board Designated Reserves and endowed funds in the following investments:

- Obligation of the US Treasury and other federal agencies
- Municipal and state bonds
- Certificate of deposit
- Repurchase agreements
- Mutual funds and mutual fund pools
- Money market funds
- Corporate bonds and stocks
- Mortgages and collateralized mortgage obligations
- Alternative investments

NOTE 3 – INVESTMENTS (continued)

The cost and fair values, exclusive of accrued interest, of investments at June 30, consisted of the following:

	2014		2013	
	Cost	Fair Value	Cost	Fair Value
Money Market	$ 42,354	$ 42,354	$ 56,326	$ 56,326
Corporate bonds and mortgage-backed	1,094	1,188	1,309	1,401
Corporate stock	118,389	171,679	123,345	158,794
Mutual funds - fixed income	39,404	31,102	36,271	29,500
Mutual funds - equity	1,491	2,181	1,527	1,799
Partnerships and hedge funds	26,810	29,660	19,299	21,968
U.S. Government	1,223	1,296	772	842
U.S. Government agency	3,693	15,527	7,250	17,096
Real estate	2,666	2,666	3,090	3,090
Total investments	237,124	297,653	249,189	290,816
Less: Investments considered cash equivalents	41,064	41,064	41,859	41,907
Total investments less cash equivalents	$ 196,060	$ 256,589	$ 207,330	$ 248,909

GASB Statement No. 40, *Deposit and Investment Risk Disclosure*, requires certain additional disclosures related to the interest rate, credit, foreign currency and custodial risks associated with interest-bearing investments as of June 30, 2014. At the present time, the University does not have formal policies addressing these types of risk.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments with interest rates that are fixed for longer periods are likely to be subject to more variability in their fair values as a result of future changes in interest rates.

As of June 30, 2014, the University had the following interest-bearing investments and maturities.

		Investment Maturity (in Years)			
Investment Type	Fair Value	< 1	1 - 5	6 - 10	> 10
US Government	$ 1,296		$ 856	$ 239	$ 201
US Government agencies	15,527		2,808	98	12,621
Corporate bonds	1,188		619	419	150
Total	$ 18,011	$ -	$ 4,283	$ 756	$ 12,972

NOTE 3 – INVESTMENTS (continued)

As of June 30, 2013, the University had the following interest-bearing investments and maturities:

		Investment Maturity (in Years)			
Investment Type	Fair Value	< 1	1 - 5	6 - 10	> 10
US Government	$ 842		$ 380	$ 311	$ 151
US Government agencies	17,096		3,622	147	13,327
Corporate bonds	1,401		827	522	52
Total	$ 19,339	$ -	$ 4,829	$ 980	$ 13,530

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Credit quality information – as commonly expressed in terms of the credit ratings issued by the nationally recognized statistical rating organizations (NRSRO's) such as Moody's Investors Service, Standard & Poor's, or Fitch Ratings – provides a current depiction of potential variable cash flows and credit risk.

The credit ratings of the University's interest-bearing investments at June 30, 2014 are as follows:

Credit Rating (Moody's)	Total	US Government Agencies	US Government	Corporate Bonds
Aaa	$ 16,329	$ 14,980	$ 1,296	$ 53
Aa	905	547		358
A	777			777
Total	$ 18,011	$ 15,527	$ 1,296	$ 1,188

The credit ratings of the University's interest-bearing investments at June 30, 2013 are as follows:

Credit Rating (Moody's)	Total	US Government Agencies	US Government	Corporate Bonds
Aaa	$ 17,435	$ 16,540	$ 842	$ 53
Aa	968	556		412
A	936			936
Total	$ 19,339	$ 17,096	$ 842	$ 1,401

Concentration Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The University's cash investment policy provides that investment pool direct placements are to

NOTE 3 – INVESTMENTS (continued)

be sufficiently diversified and provides that no more than 10 percent of its assets can be in any particular issue. The foregoing restrictions do not apply to securities that are issued or fully guaranteed by the United States government. The University did not have investments in any single issuer that equaled 10 percent or more in 2014 or 2013.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or deposit. The University's exposure to foreign currency risk associated with investments denominated in non-U.S. dollars at June 30, 2014 and 2013 is shown below.

	June 30, 2013 Common Stock	June 30, 2014 Common Stock
France (Euro)	$ 127	$ -
United Kingdom (GBP)	752	-
Total	$ 879	$ -

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the University will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. The University's investment of $3 million in real estate is not evidenced by securities that exist in physical or book entry form. The remaining investments are uninsured and unregistered with securities held by the counter party's trust department or agent in the University's name.

The University of Toledo Foundation and Subsidiaries Investments

Investment securities are stated at fair value, some investments of the University of Toledo (University) and the University of Toledo Alumni Association (Alumni Association) are pooled with investments of the Foundation. The pooled investments are managed by the Foundation.

The following is the Foundation's portion of the pooled investments and the Foundation's non-pooled investments as of June 30. Not included in the following schedule are investments held in real estate in the amount of $593 as of June 30, 2014 and 2013, respectively.

NOTE 3 – INVESTMENTS (continued)

	2014		2013	
POOLED & NON-POOLED	Market	Cost	Market	Cost
Mutual funds, index funds, and ETF's - equities	$ 110,547	$ 79,626	$ 110,085	$ 89,750
Mutual funds and EFT's - fixed income	34,205	33,909	31,206	31,770
Common stocks	38,935	33,000	18,441	14,983
Hedge funds	20,488	18,819	16,330	14,481
Partnerships	10,739	10,103	6,808	6,416
U.S. government and agency issues	3,366	3,319	2,714	2,659
Mutual funds - real estate	2,350	2,199	2,093	2,028
Mutual funds - commodities	1,959	2,126	1,827	2,098
Corporate bonds	1,593	1,522	1,768	1,709
Cash equivalents	7,305	7,305	1,093	1,093
Private closely held	99	99	177	177
Total investments	$ 231,586	$ 192,027	$ 192,542	$ 167,164

NOTE 4 – ACCOUNTS AND NOTES RECEIVABLE

The accounts and notes receivable, shown net of allowances for uncollectible accounts at June 30, 2014 and 2013 respectively, are summarized as follows:

	2014	2013
Accounts receivable:		
Tuition and fees	$ 8,298	$ 7,404
Patient services	57,125	57,821
Sales and services	6,100	5,729
Auxiliary services	1,566	1,843
Grants and contracts	31,771	39,579
Total accounts receivable - net of allowances	104,860	112,376
Notes receivable:		
Current	2,958	2,746
Non-current	12,861	14,005
Total notes receivable - net of allowances	15,819	16,751
Total accounts and notes receivable - net of allowances	$ 120,679	$ 129,127

Accounts receivable are for transactions relating to tuition and fees, patient services, auxiliary enterprise sales, grants and contracts, and miscellaneous sales and services. Accounts receivable are recorded net of contractual allowances and allowances for uncollectible accounts totaling $13,882 and $18,189 for fiscal years 2014 and 2013, respectively. Student notes receivable are recorded net of allowance for uncollectible accounts of $760 as of June 30, 2014 and 2013, respectively.

NOTE 5 – CAPITAL ASSETS

Capital assets are recorded at cost or if acquired by gift at the fair market value as of the date of donation. Capital assets consist of the following as of June 30, 2014:

	Balance 2013	Additions	Reallocation/ Reductions	Balance 2014
Capital assets, not being depreciated:				
Land and land improvements	$ 22,363			$ 22,363
Construction in progress	29,984	$ 29,255	$ (40,029)	19,210
Total capital assets, not being depreciated	52,347	29,255	(40,029)	41,573
Capital assets, being depreciated:				
Land improvements	16,239		358	16,597
Infrastructure	147,302	614	3,611	151,527
Buildings	970,949		34,979	1,005,928
Equipment	188,588	25,028	(6,623)	206,993
Total capital assets, being depreciated	1,323,078	25,642	32,325	1,381,045
Less accumulated depreciation:	722,473	56,596	(7,541)	771,528
Total capital assets, being depreciated, net	600,605	(30,954)	39,866	609,517
Capital assets, net	$ 652,952	$ (1,699)	$ (163)	$ 651,090

Capital assets consist of the following as of June 30, 2013:

	2012	Additions	Reallocation/ Reductions	2013
Capital assets, not being depreciated:				
Land and land improvements	$ 22,363			$ 22,363
Construction in progress	38,260	$ 55,714	$ (63,990)	29,984
Total capital assets, not being depreciated	60,623	55,714	(63,990)	52,347
Capital assets, being depreciated:				
Land improvements	12,041		4,198	16,239
Infrastructure	157,629	5,043	(15,370)	147,302
Buildings	932,100		38,849	970,949
Equipment	182,684	20,073	(14,169)	188,588
Total capital assets, being depreciated	1,284,454	25,116	13,508	1,323,078
Less accumulated depreciation:	701,849	53,829	(33,205)	722,473
Total capital assets, being depreciated, net	582,605	(28,713)	46,713	600,605
Capital assets, net	$ 643,228	$ 27,001	$ (17,277)	$ 652,952

NOTE 5 – CAPITAL ASSETS (continued)

Assets are classified as either for Academic or Hospital use. Academic assets are capitalized at a cost of $50 or greater with the exception of equipment and computer software, which are capitalized at a cost of $5 or greater. Academic asset depreciation and amortization on capital leases are recognized on a straight-line basis over the estimated useful life of the asset, as follows:

Classification	Life
Infrastructure	10 to 25 years
Buildings	40 years
Building additions	10 to 40 years
Equipment	5 - 10 years

Hospital assets are capitalized with a cost of $5 or greater for equipment, buildings, and building additions based on increase of capacity, life, or operating efficiency of a capital asset. Hospital asset depreciation and amortization on capital leases are recognized on a straight-line basis over the estimated useful life of the asset, as follows:

Classification	Life
Infrastructure	2 to 40 years
Buildings	5 to 40 years
Building additions	5 to 40 years

NOTE 6 – DEBT

On June 27, 2013 the University issued $15,610 in General Receipts Bonds, Series 2013D through a direct placement with U.S. Bank National Association. Proceeds of the Series 2013D were used to fund the purchase of $15,050 of outstanding General Receipts Bonds, Series 2007B that have been tendered for purchase, to redeem on July 16, 2013 the outstanding General Receipts Bonds, Series 2005, and to pay cost of issuance of the Series 2013D Bonds. The Series 2013D Bonds bear interest at 72% of the one month LIBOR plus 0.50%.

On June 27, 2013, the University issued $34,180 in General Receipts Bonds, Series 2013C. Proceeds of the Series 2013C were used to advance refund General Receipts Bonds, Series 2009B, Build America Bonds at par due to a reduction in the federal subsidy and to pay cost of issuance of the Series 2013C Bonds. The Series 2013C Bonds bear a fixed rate of interest with an average yield of 4.03% and a final maturity of June 1, 2031.

On June 21, 2013 the University issued $86,485 in General Receipts Bonds, Series 2013B through a direct placement with PNC Bank, National Association. Proceeds of the Series 2013B were used to advance refund General Receipts Bonds, Series 2011A, and to pay the cost of issuance of the Series 2011A Bonds. Series 2013B Bonds bear interest at 72% of the one month LIBOR plus 0.39%.

NOTE 6 – DEBT (continued)

On June 7, 2013 the University issued $10,125 in General Receipts Bonds, Series 2013A through a direct placement with Capital One Public Funding, LLC. Proceeds of the Series 2013A were used to defease and advance refund the $9,635 outstanding General Receipts Bonds, Series 2004 and to pay the cost of issuance of the Series 2013A Bonds. The University has a cash flow savings of $904 and an economic gain of $790 from the advance refunding of Series 2004. Series 2013A bears interest at 1.99% with a final maturity of June 1, 2025.

On November 3, 2011 the University issued $47,640 in General Receipts Bonds, Series 2011B. Proceeds of the Series 2011B Bonds will be used, together with other available funds, to pay the cost of various improvements on the University's Health Science Campus, including reconstruction of existing facilities to house a comprehensive cancer center; expansions, renovations and improvements to the University of Toledo Medical Center, including reconstruction and renovation of patient rooms and operating rooms; renovations and improvements to Dowling Hall building for outpatient office space and clinical space; acquisition and installation of hardware and software for electronic medical records system; acquisition of medical equipment; and acquisition and installation of various other facility improvements. Additional proceeds of the Series 2011B Bonds were used to pay the costs related to the issuance of the Series 2011B Bonds. The Series 2011B Bonds bear a fixed rate of interest with an average yield of 4.41%.

On May 31, 2011 the University issued $86,340 in General Receipts Bonds, Series 2011A through a direct placement with JPMorgan Chase Bank, N.A. Proceeds of the Series 2011A were used to retire the outstanding General Receipts Bond Anticipation Notes, Series 2010 at maturity on June 1, 2011, to refund the outstanding Series 2008B General Receipts Bonds redeemed on June 1, 2011, and to pay the cost of issuance of the Series 2011A Bonds. Series 2011A bears interest at 74% of the sum of one month LIBOR plus 1.3%. The Series 2011A Bonds were refunded with proceeds from the Series 2013D Bonds.

On November 16, 2010 the University issued $45,460 in General Receipts Bonds, Series 2010. Proceeds of the Series 2010 Bonds were used to fund the purchase of $44,835 of outstanding General Receipts Bonds, Series 2005 that have been tendered for purchase, to pay a portion of the termination payments under interest rate hedges related to the Series 2005 Bonds, and to pay costs of issuance of the Bonds. The Series 2010 Bonds bear a fixed rate of interest with an average yield of 4.67%.

On July 15, 2009 the University issued $22,390 in General Receipts Bonds, Series 2009A (Tax-Exempt) and $37,430 in General Receipts Bonds, Series 2009B (Federally Taxable – Build America Bonds). Both series were issued with a fixed rate of interest. Proceeds of the series 2009A Bonds will be used to pay a portion of the costs of certain improvements to University facilities and the cost of refunding the University's Series 1998 General Receipts Bonds. Proceeds of the Series 2009B Bonds will be used to pay a portion of the costs of certain improvements to University facilities as well as the cost of issuance related to both series. The Series 2009B Bonds were refunded by the issuance of the Series 2013C Bonds.

On July 11, 2008 the University issued $35,480 in General Receipts Bonds, Series 2008A which bear a

NOTE 6 – DEBT (continued)

fixed rate of interest with coupons ranging from 3% to 5% over the scheduled redemption period from June 1, 2009 through the final maturity of June 1, 2027. A financial guarantee insurance policy was issued concurrently with the delivery of the bonds by Assured Guaranty Corp.

On January 23, 2007 the University issued $46,595 in General Receipts Bonds, Series 2007A, with an average interest rate of 4.43%, to advance refund the General Receipts Bonds Series 2001, and current refund the General Receipt Bond Anticipation Notes Series 2006.

On April 26, 2007, the University issued $49,900 in General Receipts Bonds, Series 2007B, to finance the rehabilitation and improvement of a facility to provide classrooms for undergraduates; the rehabilitation and improvement of the main library; and improvements to athletic facilities. Series 2007B bears interest based on the Auction Period Rate for each 35-day auction period. During fiscal year 2010 the University made two public tender offers for the 2007B Series Bonds. The University also tendered and repurchased 2007B Series Bonds in fiscal year 2013 from proceeds of the Series 2013D Bond issuance. Bonds repurchased and subsequently cancelled under these tender offers have been credited against the mandatory redemption schedule of the Series 2007B Bonds. The next scheduled principal redemption date on the series 2007B Bonds is currently June 1, 2036.

On March 29, 2005, the University issued $50,000 in General Receipts Bonds, Series 2005, at a variable rate of interest, for the construction and equipping of certain major expansions, renovations, and improvements at HSC. During fiscal year 2010 the University made two public tender offers for the 2005 Series Bonds. During fiscal year 2011 the University made an additional tender offer for the 2005 Series Bonds. The Bonds repurchased and subsequently cancelled under these tender offers have been credited against the mandatory redemption schedule of the Series 2005 Bonds. The outstanding balance of the Series 2005 Bonds is scheduled to be redeemed on July 16, 2013 from proceeds received from the Series 2013D issuance.

On March 1, 2004, the University issued $14,110 General Receipts Bonds, Series 2004 to refund and redeem the General Receipt Bonds, Series 1994 and to pay cost of issuance on the Series 2004 Bonds. The Series 2004 Bonds were refunded from the proceeds of the Series 2013A Bonds.

In order to hedge against interest rate fluctuations on the Series 2002 variable rate bonds, the University entered into three interest rate derivative (Swap) agreements in November 2002. The current notional value of the three Swap agreements is $68,820. The three Swaps remain in effect and are now associated with the Series 2013B Bonds. The counterparty for these swaps is JP Morgan Chase. One Swap with a notional value of $16,695 expires on June 1, 2020, and the University pays a fixed rate of 5.000% to the counterparty and receives a variable rate of interest of 67% of one-month LIBOR from the counterparty. The other two Swaps with a combined notional value of $52,125 expire on June 1, 2032. The University pays a fixed rate of 3.888% to the counterparty and receives a variable rate of interest of 71% of one-month LIBOR from the counterparty on these two Swaps. Only the net difference

NOTE 6 – DEBT (continued)

in interest payments is actually exchanged with the counterparty. The swap agreement's fair value is estimated using the zero-coupon method, whereby the future net settlement payment as required by the swap is calculated, and then discounted using the spot rates implied by the current yield curve. The mark-to-market valuation on the three Swap agreements as of June 30, 2014 is a liability $15,038 compared to a liability of $15,076 on June 30, 2013.

In April, 2007, the University entered into a Swap agreement with JP Morgan Chase that expires on June 31, 2036, in the notional amount of $33,250, to hedge a portion of the exposure against interest rate fluctuations arising from the variable interest rates on the Series 2007B. $17,640 of the notional amount is now associated with the Series 2013B and the remaining $15,610 notional value is associated with the Series 2013D. Based on the Swap agreement, the University owes interest calculated at a fixed rate of 3.666% to the swap counterparty. In return, the counterparty owes the University interest at a variable rate based on 68% of one-month LIBOR. Only the net difference in interest payments is actually exchanged with the counterparty. The swap agreement's fair value is estimated using the zero-coupon method, whereby the future net settlement payment as required by the swap is calculated, and then discounted using the spot rates implied by the current yield curve. The mark-to-market valuation on the Swap agreement as of June 30, 2014 is a liability $7,099 compared to a liability of $6,818 on June 30, 2013.

Upon termination of any of the Swap agreements, a payment may be owed by the University to the Swap counterparty or by the Swap counterparty to the University, depending on the prevailing economic circumstances at the time of the termination.

The principal and interest payments of all of the General Receipts Bonds are collateralized by the pledge of the general receipts of the University. The bond indentures have various covenants relating to reporting with which the University management believes they have complied.

The University has master lease obligations with financial institutions and other lease obligations relating to a scoreboard, building and other equipment with a capital cost of $2,100 and rates ranging from 1.71% to 4.09%. The balance of capital lease obligations was $849 and $1,236 for the years ended June 30, 2014 and 2013, respectively.

Interest expense, net of interest income, related to the borrowing is capitalized as part of the cost of construction. Capitalized interest was $0 and approximately $2,348 for 2014 and 2013, respectively. Interest expense on indebtedness was $14,025 and $14,848 for the years ended June 30, 2014 and 2013, respectively.

NOTE 6 – DEBT (continued)

Long-term liabilities consist of the following as of June 30, 2014:

	Due Dates	Interest Rate	Balance June 30, 2013	Additions	Retirements	Balance June 30, 2014	Current
General Receipts Series 2005, term bonds: HSC expansion and renovations	2030	Variable	$ 1,200	$ -	$ 1,200	-	
General Receipts Series 2007A, serial and term bonds Refund Series 2001 and Current refund Series 2006	2008-2036	4.0% to 5.0%	39,580		1,390	38,190	1,465
General Receipts Series 2007B, term bonds: Renovations for athletic, classrooms, and library	2031-2036	Variable	1,325		-	1,325	-
General Receipts Series 2008A, term bonds: Current refund of Series 2008 Bond Anticipation Note	2009-2027	3.0% to 5.0%	28,155		1,280	26,875	1,125
General Receipts series 2009A, serial and term bonds: Refund Series 1998, Hospital renovations and digital records	2010-2020	3.0% to 4.375%	16,115		2,595	13,520	2,670
General Receipts Series 2010, serial bonds: Refund of Series 2005 General Receipts Bonds	2013-2021	4.0% to 5.0%	44,880		6,345	38,535	4,435
General Receipts Series 2011B, serial and term bonds: Health Science campus improvements and Medical Center reconstruction for cancer center	2015-2031	4.5% to 5.0%	47,640		-	47,640	1,140
General Receipts Series 2013A, private placement bonds Refund Series 2004	2014-2025	1.99%	10,125		760	9,365	770
General Receipts Series 2013B, private placement bonds Refund Series 2011A	2015-2032	Variable	86,485		-	86,485	2,385
General Receipts Series 2013C, serial bonds Refund Series 2009B	2019-2031	5.00%	34,180		-	34,180	-
General Receipts Series 2013D, private placement bonds Refund partial Series 2007B and all of Series 2005	2031-2036	Variable	15,610		-	15,610	-
Interest Rate Swap Contract			21,549		1,691	19,858	1,680
Capital lease obligation	2002-2009	Various	1,236	-	387	849	397
Notes payable	1999-2018	Various	132	-	15	117	16
Compensated absences			31,285	16,319	16,424	31,180	23,603
			$ 379,497	$ 16,319	$ 32,087	$ 363,729	$ 39,686
Less current portion long-term liabilities						39,686	
Long-term liabilities						$ 324,043	

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NOTE 6 – DEBT (continued)

Long-term liabilities consist of the following as of June 30, 2013:

	Due Dates	Interest Rate	Balance June 30, 2012	Additions	Retirements	Balance June 30, 2013	Current
General Receipts, Series 2004, serial and term bonds: Advance refund General Receipts Bonds, Series 1994	2005-2025	2.0% to 4.125%	$ 10,255	$ -	$ 10,255	$ -	$ -
General Receipts Series 2005, term bonds: HSC expansion and renovations	2030	Variable	1,200	-	-	1,200	1,200
General Receipts Series 2007A, serial and term bonds Refund Series 2001 and Current refund Series 2006	2008-2036	4.0% to 5.0%	40,905	-	1,325	39,580	1,390
General Receipts Series 2007B, term bonds: Renovations for athletic, classrooms, and library	2031-2036	Variable	16,375	-	15,050	1,325	-
General Receipts Series 2008A, term bonds: Current refund of Series 2008 Bond Anticipation Note	2009-2027	3.0% to 5.0%	29,230	-	1,075	28,155	1,280
General Receipts series 2009A, serial and term bonds: Refund Series 1998, Hospital renovations and digital	2010-2020	3.0% to 4.375%	18,605	-	2,490	16,115	2,595
General Receipts Series 2009B, serial and term bonds: Pharmacy College and Indoor Athletics Facility	2022-2031	6.75% to 7.875% Taxable BABs	37,430	-	37,430	-	-
General Receipts Series 2010, serial bonds: Refund of Series 2005 General Receipts Bonds	2013-2021	4.0% to 5.0%	45,460	-	580	44,880	6,345
General Receipts Series 2011A, private placement bonds	2015-2032	Variable	86,340	-	86,340	-	-
General Receipts Series 2011B, serial and term bonds: Health Science campus improvements and Medical	2015-2031	4.5% to 5.0%	47,640		-	47,640	-
General Receipts Series 2013A, private placement bonds Refund Series 2004	2014-2025	1.99%	-	10,125	-	10,125	760
General Receipts Series 2013B, private placement bonds Refund Series 2011A	2015-2032	Variable	-	86,485	-	86,485	-
General Receipts Series 2013C, serial bonds Refund Series 2009B	2019-2031	5.00%		34,180	-	34,180	-
General Receipts Series 2013D, private placement bonds Refund partial Series 2007B and all of Series 2005	2031-2036	Variable		15,610	-	15,610	-
Interest Rate Swap Contract			8,828	21,549	8,828	21,549	1,690
Capital lease obligation	2002-2009	Various	1,613		377	1,236	387
Notes payable	1999-2018	Various	147		15	132	16
Compensated absences			30,808	15,775	15,298	31,285	24,517
			$ 374,836	$ 183,724	$ 179,063	$ 379,497	$ 40,180
Less current portion long-term liabilities						40,180	
Long-term liabitlies						$ 339,317	

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NOTE 6 – DEBT (continued)

Principal and interest on long-term debt are payable from general receipts. The obligations are generally callable. The future amounts of principal and interest payments required by the bond agreements are as follows:

	Principal	Interest	Swap Interest	Net Interest	Net P&I
2015	$ 15,670	$ 12,353	$ 1,666	$ 14,019	$ 29,689
2016	16,281	11,898	1,522	13,420	29,701
2017	16,710	11,293	1,459	12,752	29,462
2018	17,383	10,803	1,241	12,044	29,427
2019	17,712	10,117	1,162	11,279	28,991
2020-2024	78,366	40,411	4,923	45,334	123,700
2025-2029	71,623	25,470	4,380	29,850	101,473
2030-2034	88,799	9,092	2,743	11,835	100,634
2035-2036	9,039	382	117	499	9,538
TOTALS	$ 331,583	$ 131,819	$ 19,213	$ 151,032	$ 482,615

The future amounts of principal and interest payments required by the lease agreements are as follows:

	Principal	Interest	Total
2015	$ 397	$ 39	$ 436
2016	342	30	372
2017	110	4	114
Total	$ 849	$ 73	$ 922

The future amounts of principal and interest payments required by the notes payable are as follows:

	Principal	Interest	Total
2015	$ 16	$ 5	$ 21
2016	101	1	102
Total	$ 117	$ 6	$ 123

Contracts have been entered into for capital construction projects in an amount approximating $77,351. The estimated cost to complete construction in progress at June 30, 2014 is $17,556.

NOTE 6 – DEBT (continued)

The University leases certain facilities and data processing, patient care, and other equipment under various non-cancelable operating lease agreements. Total operating lease expense was $1,390 and $1,826 in 2013 and 2014, respectively. At June 30, 2014, the University is committed to future minimum operating lease payments of $1,238 in 2015; $1,241 in 2016; $780 in 2017 and $335 in 2018.

Honors Housing

The University entered an agreement on May 1, 2014 with CHF-Toledo, L.L.C. (CHF) to lease property on which a 142,000 square foot, four (4) story, 153-unit (492 bed) residence hall (Project) will be developed and managed by American Campus Communities. CHF entered into a fixed price construction contract with Marous Brothers Construction for the construction of the Project. The Project, with an estimated cost of $37.7 million, is on land owned by the University and leased to CHF for a 42-year term. At the conclusion of the 42-year term, the property will vest to the University or another non-profit corporation designated by the University which qualifies as a 501(c) (3) organization under the Internal Revenue Code. The University will account for the ground lease as an operating lease. The residence hall is expected to open in August 2015 for the Fall 2015 semester.

NOTE 7 – INTEREST RATE SWAPS

The University currently holds four interest rate swap instruments. The University entered into these interest rate hedge agreements at the same time and as the issuance of certain variable rate debt, with the intent of creating a partial synthetic fixed rate debt structure, at an interest rate that is lower than if fixed rate debt were to have been issued directly.

Effective Date	Type	Objective	Notional Amont	Pays	Receives	Maturity Date	Counter Party Credit Rating	MTM @ 06/30/14	MTM @ 06/30/13
11/16/02	Pay-Fixed, Rec-Var.	Synthetic Fixed Interest	$ 24,690	3.888%	71% Libor	6/1/32	Aa3/A+	$ (678)	$ (96)
11/19/02	Pay-Fixed, Rec-Var.	Synthetic Fixed Interest	$ 27,435	3.888%	71% Libor	6/1/32	Aa3/A+	$ (754)	$ (107)
4/26/07	Pay-Fixed, Rec-Var.	Synthetic Fixed Interest	$ 33,250	3.660%	68% Libor	6/1/36	Aa3/A+	$ (780)	$ (119)
12/1/02	Pay-Fixed, Rec-Var.	Synthetic Fixed Interest	$ 16,695	5.000%	67% Libor	6/1/20	Aa3/A+	$ (69)	$ (23)
			$ 102,070					$ (2,281)	$ (345)

Interest rate swaps are classified as hedging derivative instruments, if the hedging instruments meet the criteria outlined in GASB 53, paragraph 27a and b, or as investment derivative instruments if they do not meet the criteria. All four of the swap agreements have been determined to be effective hedging derivative instruments as of both June 30, 2014 and June 30, 2013.

NOTE 7 – INTEREST RATE SWAPS (continued)

All of the University's hedging relationships in fiscal year 2012 were terminated in fiscal year 2013 and designated into new hedging relationships. In accordance to GASB 53 these swaps are considered hybrid instruments consisting of a financing element and an embedded derivative. The at-market amount of the swaps at the time of the new hedging relationship is designated as a hedging instrument with a current mark-to-market value of $2,281. The above-market amounts which equal $19,858 are considered borrowings and included in long term debt which will be paid down by a portion of the swaps' periodic fixed payments.

As of the balance sheet date, the swap agreements can be summarized as follows:

	Change in Fair Value		Fair Value at June 30, 2014		Fair Value at June 30, 2013	
			Classification		Classification	
	2014	2013	Amount	Notional	Amount	Notional
Business-type activities						
Cash flow hedges:						
Pay-fixed interest rate swaps			Deferred charge		Deferred charge	
(receive-variable)	$ (1,936)	$ 13,956	$ (2,281)	$ 102,070	$ (345)	$ 102,070
Investment derivatives:						
			Investment loss		Investment loss	
Pay-fixed interest rate	0	9,123	0	0	0	0

The fair values of the interest rate swaps were estimated using the zero-coupon method. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swaps.

Rating	Bear Stearns (JPM) 2002 (Swap A and B)	Bank One (JPM) 2002 (Swap C)	JPM 2007B
Aaa/AAA	Infinity	Infinity	Infinity
Aa1, Aa2, Aa3/AA+, AA, AA-	Infinity	Infinity	Infinity
A1/A	10,000	Infinity	Infinity
A2/A	10,000	Infinity	Infinity
A3/A-	10,000	Infinity	Infinity
Baa1/BBB+	5,000	5,000	5,000
Baa2/BBB	500	3,000	3,000
Baa3/BBB-	500	0	0
Below Baa3/BBB- or suspended, withdrawn or unrated	0	0	0

NOTE 7 – INTEREST RATE SWAPS (continued)

As of June 30, 2014 the University's net liability position is $22,139 exclusive of accrued interest in the amount of $229. The University has not been required to post collateral with any counterparty as of June 30, 2014.

It is the University's policy to enter into netting arrangements whenever it has entered into more than one derivative instrument transaction with a counterparty. Under the terms of these arrangements, should one party become insolvent or otherwise default on its obligations, close-out netting provisions permit the non-defaulting party to accelerate and terminate all outstanding transactions and net the transactions' fair values so that a single sum will be owed by, or owed to, the non-defaulting party.

Although the University originally executed interest rate swap agreements with multiple counterparties, four contracts, comprising approximately 100 percent of the net exposure to credit risk, are held with one company as the result of merger activity since 2002. That counterparty is rated Aa3/A+.

Interest rate risk - The University is exposed to interest rate risk on its interest rate swaps. On its pay-fixed, receive-variable interest rate swap, as LIBOR or the Securities Industry and Financial Markets Association (SIFMA) swap decreases, the University's net payment on the swap increases.

Basis risk - The University is exposed to basis risk on its LIBOR-based interest rate swaps due to variable-rate payments received on these instruments based on a rate or index other than interest rates the University pays on its variable-rate debt, which, depending on the series is remarketed every 30 or 35 days.

Termination risk - The University or its counterparties may terminate a derivative instrument if the other party fails to perform under the terms of the contract.

Rollover risk - The University is exposed to rollover risk on its LIBOR-based interest rate swaps that mature or may be terminated prior to the maturity of the hedged debt. When these hedging interest rate swaps terminate, or in the case of a termination option, if the counterparty exercises its option, the University will be re-exposed to the risks being hedged by the interest rate swaps. The University is exposed to rollover risk on portions of the receive-variable, pay-fixed interest rate swap scheduled to mature on June 1, 2020 which is matched with variable rate debt maturing June 1, 2032.

NOTE 8 – RETIREMENT BENEFITS

University employees are covered by one of three retirement systems. The University faculty is covered by the State Teachers Retirement System of Ohio (STRS). Other employees are covered by the Public Employees Retirement System of Ohio (PERS). These plans are statewide cost sharing, multi-employer defined benefit plans. Employees may opt out of STRS or PERS and participate in the Alternative Retirement Plan (ARP) if they meet certain eligibility requirements.

NOTE 8 – RETIREMENT BENEFITS (continued)

A retiree of STRS or PERS is eligible for reemployment following the elapse of two months from the date of retirement. Contributions are made by the reemployed member and employer during the reemployment. Upon termination of reemployment or age 65, whichever comes later, the retiree is eligible for a money-purchase benefit or a lump-sum payment in addition to the original retirement allowance. Effective April 11, 2005, a reemployed retiree may alternatively receive a refund of member contributions with interest before age 65, once employment is terminated.

Public Employees Retirement System of Ohio

PERS administers three separate pension plans as described below:

Traditional Pension Plan – a cost sharing, multiple-employer defined benefit pension plan.

Member-Directed Plan – a defined contribution plan in which the member invests both member and employer contributions (employer contributions vest over five years at 20% per year). Under the Member-Directed Plan, members accumulated retirement assets equal to the value of member and (vested) employer contributions plus any investment earnings.

Combined Plan – a cost sharing, multiple-employer defined benefit pension plan. Under the Combined Plan, OPERS invests employer contributions to provide a formula retirement benefit similar in nature to, but less than, the Traditional Pension Plan benefit. Member contributions, the investment of which is self-directed by the members, accumulate retirement assets in a manner similar to the Member-Directed Plan.

OPERS provide retirement, disability, survivor and death benefits and annual cost-of-living adjustments to members of the Traditional Pension and Combined Plans. Members of the Member-Directed Plan do not qualify for ancillary benefits. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code (ORC).

The ORC provides statutory authority for member and employer contributions. Member and employer contribution rates for calendar year 2013 were consistent across all three plans. While members in the state and local divisions may participate in all three plans, law enforcement and public safety divisions exist only within the Traditional Pension Plan.

The 2013 member contribution rates were 10.0% of covered payroll for members in state and local classifications. Public safety members and members in law enforcement classification contributed 12.0% and 12.6% respectively. The 2013 employer contribution rate for state and local employees was 14% of covered payroll. For both law enforcement and public safety divisions, the employer contribution rate for 2013 was 18.10%. Total required employer contributions for all plans are equal to 100% of employer charges and should be extracted from the employer's records.

NOTE 8 – RETIREMENT BENEFITS (continued)

The University's total employer contributions to PERS for the years ended June 30, 2014, 2013 and 2012 were $23,637, $23,478 and $24,814, respectively. Separately issued financial statements are available at the PERS website, www.opers.org.

State Teachers Retirement System of Ohio

STRS is a statewide retirement plan for licensed teachers and other faculty members and provides a choice of three retirement plan options.

Defined Benefit Plan (DB Plan) – Plan benefits are established under Chapter 3307 of the Revised Code. Any member may retire who has (i) five years of service credit and attained age 60; (ii) 25 years of service credit and attained age 55; or (iii) 30 years of service credit regardless of age. The maximum annual retirement allowance, payable for life, is the greater of the "formula benefit" or the "money-purchase benefit" calculation. Under the "formula benefit," the retirement allowance is based on years of credited service and final average salary, which is the average of the member's three highest salary years. The annual allowance is determined by multiplying final average salary by 2.2% for the first 30 years of credited service.

Each year over 30 years is incrementally increased by .1%, starting at 2.5% for the 31st year of contributing service up to a maximum allowance of 100% of final average salary. Upon reaching 35 years of Ohio service, the first 31 years of Ohio contributing service is multiplied by 2.5% , and each year over 31 years in incrementally increased by .1% starting at 2.6% for the 32nd year. Members retiring before age 65 with less than 30 years of service credit receive a percentage reduction in benefit amounts. Under the "money-purchase benefit" calculation, a member's lifetime contributions plus interest at specified rates are matched by an equal amount from contributed employer funds. This total is then divided by an actuarially determined annuity factor to compute the maximum annual retirement allowance. Since the plan is tax-qualified, benefits are subject to limits established by Section 415 of the Internal Revenue Code. Benefits are increased annually by 3% of the original based amount.

Defined Contribution Plan (DC Plan) – Benefits are established under Sections 3307.80 to 3307.89 of the ORC. For members who select the DC Plan all member contributions and employer contributions at a rate of 9.5% are placed in an investment account. The member determines how to allocate the member and employer money among various investment choices. The remaining 4.5% of the 14% employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump-sum withdrawal. Employer contributions into members' accounts are vested after the first anniversary of the first day of paid service. Members in the DC Plan who become disabled are entitled only to their account balance. If a member dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

NOTE 8 – RETIREMENT BENEFITS (continued)

Combined Plan – Member contributions are allocated by the member, and employer contributions are used to fund a defined benefit payment. A member's defined benefit is determined by multiplying 1% of the member's final average salary by the member's years of service credit. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60. The defined contribution portion of the account may be taken as a lump sum or converted to a lifetime monthly annuity.

A DB or Combined Plan member with five or more years' credited service who becomes disabled may qualify for a disability benefit. Eligible survivors of members who die before retirement may qualify for survivor benefits. A death benefit of $1 is payable to the beneficiary of each deceased retired member who participated in the DB Plan. Death benefit coverage up to $2 can be purchased by participants in the DB, DC or Combined Plans. Various other benefits are available to members' beneficiaries.

The ORC provides statutory authority for employee and employer contributions. Effective July 1, 2013, the employee contribution increased 1% and will increase an additional 1% each year over the next three years. During fiscal years 2014 and 2013, STRS employees contributed 11% and 10% respectively of their salary to the plan and the University contributed 14% of covered payrolls to the plan. The University's total employer contributions to STRS for the years ended June 30, 2014, 2013 and 2012 were $12,855, $13,576 and $13,693, respectively. Separately issued financial statements are available at the STRS website, www.strsoh.org.

Alternative Retirement Plan

Ohio Amended Substitute House Bill 586 (Ohio Revised Code 3305.2) became effective March 31, 1998, authorizing an alternative retirement plan (ARP) for academic and administrative university employees of public institutions of higher education who are currently covered by the State Teachers Retirement System or Public Employees Retirement System. The University of Toledo board of trustees adopted such a plan effective April 1999.

Eligible employees (those who are full-time and salaried) have 120 days from their date of hire to make an irrevocable election to participate in the alternate retirement plan. Under this plan, employees who would have otherwise been required to be in STRS or PERS and who elect to participate in the alternate retirement plan must contribute their share of retirement contributions to one of eight private providers approved by the State Department of Insurance. For employees who elect an ARP, employers are required to remit employer contributions to STRS Ohio at a rate of 4.5%. The employer contribution is the lower of a rate determined by independent actuarial study or the portion of the STRS Ohio DC Plan employer contribution rate that is allocated to the defined benefit unfunded liability. PERS does not require an employer contribution for employees electing an ARP. The University plan provides these employees with immediate plan vesting.

NOTE 8 – RETIREMENT BENEFITS (continued)

ARP is a defined contribution plan under IRS section 401(a). The University's total employer contribution to ARP for the years ended June 30, 2014, 2013 and 2012 were $6,419, $6,594 and $6,572, respectively.

NOTE 9 – OTHER POST-EMPLOYMENT BENEFITS

In addition to the pension benefits described in Note 8, the Ohio Revised Code provides the statutory authority requiring the University to fund post-retirement health care through employer contributions to PERS and STRS. PERS provides post-retirement health care coverage to qualifying members of both the Traditional Pension and the Combined Plans. It is a multi-employer cost sharing plan. Members of the Member-Directed Plan do not qualify for ancillary benefits, including post-employment health care coverage. In order to qualify for post-retirement health care coverage, age-and-service retirees under the Traditional Pension and Combined Plans must have 10 or more years of qualifying Ohio service credit.

Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available.

The Health care coverage provided by PERS meets the definition of an Other Post-Employment Benefit (OPEB) as described in GASB Statement No. 45.

The Ohio Revised Code permits, but does not mandate, OPERS to provide OPEB benefits to its eligible members and beneficiaries. Authority to establish and amend benefits is provided in Chapter 145 of the Ohio Revised Code.

A portion of each employer's contribution to PERS is set aside for the funding of postretirement health care. The Ohio Revised Code provides statutory authority for employer contributions. In 2013, state employers contributed at a rate of 14% of covered payroll, local government employer units contributed at 14% of covered payroll, and public safety and law enforcement employer units contributed at 18.10%. The portion of employer contributions, for members in the traditional plan, allocated to health care was 1.0% during calendar year 2013 and 4.0% during calendar year 2012. The portion of employer contributions allocated to healthcare for members in the combined plan was 1.0% for calendar year 2013 and 6.05% for calendar year 2012.

The Health Care Preservation Plan (HCPP) adopted by the PERS Board of Trustees on September 9, 2004 was effective January 1, 2007. Member and employer contribution rates for state and local employers increased on January 1 for each year from 2006 to 2008. These rate increases allowed additional funds to be allocated to the health care plan.

NOTE 9 – OTHER POST-EMPLOYMENT BENEFITS (continued)

Under the HCPP, retirees eligible for health care coverage will receive a graded monthly allocation based on their years of service at retirement. The Plan incorporates a cafeteria approach, offering a broad range of health care options that allow benefit recipients to use their monthly allocation to purchase health care coverage customized to meet their individual needs. If the monthly allocation exceeds the cost of the options selected, the excess is deposited into a Retiree Medical Account that can be used to fund future health care expenses.

STRS provides access to health care coverage to eligible retirees who participated in the DB or Combined Plans and their eligible family members. Coverage under the current plan includes hospitalization, physician fees, prescription drugs, and reimbursement of monthly Medicare Part B premiums. Pursuant to the ORC, the Retirement Board has discretionary authority over how much, if any, of the associate health care costs will be absorbed by the plan. Under Ohio law, the funds to pay the health care costs may be deducted from the employer contributions. The STRS board currently allocates employer contributions equal to 1% of covered payroll to the Health Care Reserve Fund, from which payments for health care benefits are paid. The balance in the Health Care Funding Progress was $3.1 billion at January 1, 2013.

NOTE 10 – CONTINGENCIES AND COMMITMENTS

In the normal course of its activities, the University is a party to various legal actions. The University intends to vigorously defend itself against all claims and is of the opinion that the outcome of current legal actions will not have a material effect on the University's financial position.

The University participates in the Inter-University Council Insurance Consortium (IUC-IC). Since 1994, the IUC-IC Universities have purchased their property and casualty insurance on a group basis. The IUC-IC formalized their pooling in 2006 and created the Board of Governors. The Board of Governors is comprised of representatives from each University and is the decision making body for insurance issues of the group programs. There are 3 committees that report to the Board of Governors: Underwriting, Loss Control and Audit. Underwriting and Loss Control have representation from each University. In 2009, a Director was hired to coordinate the activities of the IUC-IC and act as a facilitator to other IUC committees and university departments to address insurance and risk related issues.

Through the IUC-IC group, the University maintains property insurance with a $100 deductible and a pre-funded group pool deductible of $350 per occurrence; with an annual group aggregate stop loss of $700. Total insurable value for the University of Toledo is approximately $2,821,000.

NOTE 10 – CONTINGENCIES AND COMMITMENTS (continued)

The casualty portion of the IUC-IC program provides educator's legal liability, general liability and other miscellaneous coverage, and includes a $100 deductible. There is also a casualty group pool fund with dedicated limits for each member totaling $10,000 which consists of $1,000 by the members and $9,000 from reinsurance. Finally, there are general shared excess limits totaling $40,000. The educator's legal liability coverage has a shared excess limit totaling $20,000 for the University and shared excess limits totaling $15,000 in excess of the pool. The University's contributions to IUC for property and casualty coverage totaled $927 and $884 for 2014 and 2013 respectively.

The University participates in a State pool of agencies and universities that pays workers' compensation premiums into the State Insurance Fund (the Plan), which pays workers' compensation benefits to beneficiaries who have been injured on the job. Losses from asserted and unasserted claims for the participating state agencies and universities in the Plan are accrued by the Ohio Bureau of Workers' Compensation (the Bureau) based on estimates that incorporate the preceding 5-year experience, as well as other considerations including the nature of each claim or incident and relevant trend factors. Participants in the Plan annually fund the worker's compensation liability based on rates set by the Bureau to collect the cash needed in subsequent fiscal years to pay the worker's compensation claims of participating State agencies and universities.

The University is also self-insured for unemployment compensation and substantially all employee health benefits. Liabilities for estimates of losses retained by the University for outstanding claims and claims incurred but not reported under self-insurance programs have been based on the University's experience and actuarial valuation. The estimated value of these claims was $3,677 and $3,991 as of June 30, 2014 and 2013 respectively. Settlements have not exceeded insurance coverage in each of the past three years.

On August 10, 2012, UT had a serious human error in its operating room which rendered a to-be-transplanted kidney unusable. This resulted in the Centers for Medicare and Medicaid conducting an exhaustive review of the entire facility from which the University emerged with a high performance rating.

NOTE 11 – MEDICAL PROFESSIONAL LIABILITY

In August 2005, the University created a captive insurance company, The University of Toledo Medical Assurance Company (SPC) ("UTMAC"), through a trust that is controlled by the Board of Trustees of UT. UTMAC was incorporated in the Cayman Islands and operates subject to the provisions of the Companies Law of the Cayman Islands. Under current Cayman Islands law, UTMAC is not obligated to pay taxes in the Cayman Islands on either income or capital gains. UTMAC provides an insurance vehicle for the insurance needs of the University, its staff, and affiliated physicians. UTMAC is blended in the University results.

NOTE 11 – MEDICAL PROFESSIONAL LIABILITY (continued)

UTMAC provides professional liability coverage to the University and the University of Toledo Physicians, LLC (UTP), which is an affiliated nonprofit, multi-specialty physician practice of UTMC. The captive provides a primary limit of $1,000 per occurrence and $3,000 in aggregate and an additional excess limit of $1,000 per occurrence and $2,000 in aggregate for the policy period July 1, 2013 to July 1, 2014. The retroactive date is July 1, 1987. UTMAC also provides excess coverage through commercial re-insurers for the University's professional liabilities with limits of $25,000 per occurrence and $25,000 in aggregate. Tail coverage is provided to physicians leaving UTP employment.

At June 30, 2014 and 2013, the University has accrued $11,449 discounted at 3.5% and $12,163 discounted at 3.5%, respectively, for asserted and unasserted claims based on the University's experience and studies performed by a consulting actuary. With respect to pending malpractice claims and legal action where the University is a defendant, it is the opinion of management that any potential liability in such actions will not materially affect the financial position of the University. Settlements have not exceeded insurance coverage in each of the past three years.

	2014	2013
Medical Professional Liability:		
Beginning balance	$ 12,163	$ 13,260
Provision for incurred claims	1,744	2,233
Payments for claims	(2,458)	(3,330)
Ending Balance	$ 11,449	$ 12,163

The above liability includes insurance coverage for UTP and has been funded by premiums paid by UTP to UTMAC. The UTMAC Liabilities presented in the Statement of Net Position include other trade liabilities in the amount of $14 and $38 for 2014 and 2013, respectively.

NOTE 12 – FUNCTIONAL CLASSIFICATION OF EXPENSES

Operating expenses by functional classification for the year ended June 30 are summarized as follows:

	2014	2013
Patient Services	$ 318,180	$ 306,377
Instruction	183,059	190,378
Research	47,700	54,318
Public Service	6,937	6,141
Academic Support	37,509	36,808
Student Services	21,406	19,608
Institutional Support	55,483	55,994
Student Aid	25,652	26,967
Operation and Maintenance of Plant	33,151	29,366
Deprectiation	56,596	53,829
Provision for Bad Debts	3,415	3,659
Auxiliary Enterprises	54,596	54,637
Total Operating Expenses	$ 843,684	$ 838,082

NOTE 13 – UPCOMING PRONOUNCEMENTS

Accounting and Financial Reporting for Pensions:
In June 2012, the GASB issued GASB Statement No. 68, Accounting and Financial Reporting for Pensions. Statement No. 68 requires governments providing defined benefit pensions to recognize their unfunded pension benefit obligation as a liability for the first time, and to more comprehensively and comparably measure the annual costs of pension benefits. The Statement also enhances accountability and transparency through revised note disclosures and required supplementary information (RSI). The University is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this Statement are effective for financial statements for the year ended June 30, 2015.

Plante & Moran, PLLC
3434 Granite Circle
Toledo, OH 43617
Tel: 419.843.6000
Fax: 419.843.6099
plantemoran.com

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*

Independent Auditor's Report

To Management and the Board of Trustees
University of Toledo

We have audited, 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, the financial statements of the University of Toledo (the "University") as of and for the year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 15, 2014. The financial statements of the discretely presented component unit were not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University of Toledo's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control 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 a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Praxity MEMBER
GLOBAL ALLIANCE OF INDEPENDENT FIRMS

To Management and the Board of Trustees
University of Toledo

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University of Toledo's financial statements are free from 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*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Plante & Moran, PLLC

October 15, 2014

Plante & Moran, PLLC
3434 Granite Circle
Toledo, OH 43617
Tel: 419.843.6000
Fax: 419.843.6099
plantemoran.com

Report on Compliance for Each Major Federal Program;
Report on Internal Control Over Compliance

Independent Auditor's Report

To the Board of Trustees
University of Toledo

Report on Compliance for Each Major Federal Program

We have audited the University of Toledo'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 that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2014. The University of Toledo's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University of Toledo's major federal programs based on our audit of the types of compliance requirements referred to above.

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 of Toledo'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 on compliance for each major federal program. However, our audit does not provide a legal determination of the University of Toledo's compliance.

Praxity MEMBER GLOBAL ALLIANCE OF INDEPENDENT FIRMS

To the Board of Trustees
University of Toledo

Opinion on Each Major Federal Program

In our opinion, the University of Toledo complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2014.

Report on Internal Control Over Compliance

Management of the University of Toledo is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University of Toledo's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program 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.

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 a 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. 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.

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 material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Plante & Moran, PLLC

October 15, 2014

Agency	CFDA #	Agency Number	Fiscal Year 2014
STUDENT FINANCIAL AID CLUSTER			
Department of Education:			
Federal Pell Grant FY 2013	84.003	P063P120350	$ (1,838,718)
Federal Work Study FY 2013	84.033	P033A123381	12,934
Federal Workstudy FY 2014	84.033	P033A133381	961,118
Federal Pell Grant FY 2014	84.003	P063P130350	24,144,194
FY 2015 Federal Pell Grant	84.003		1,817,477
FSEOG FY 2013	84.007	P007A123381	(1,800)
FSEOG FY 2014	84.007	P007A133381	579,968
FSEOG FY 2015	84.007		74,980
Perkins Loans Issue and Outstanding	84.038		16,383,976
Direct Loan Program	84.268		145,802,680
Federal Teach Grant FY 2012	84.379		4,955
Federal Teach Grant FY 2014	84.379		227,342
Total U.S. Department of Education			188,169,106
U.S. Department of Health and Human Services:			
Nurse Faculty Loan Program issued and outstanding	93.264	E01HP124851-01-00	100,750
TOTAL STUDENT FINANCIAL AID CLUSTER			**188,269,856**
RESEARCH AND DEVELOPMENT CLUSTER			
U.S. Department of Agriculture:			
Research Support Agreement	10.001	58-3607-4-006	2,856
Biomonitoring of Nutritional and Environmental Stress in Plants	10.001	58-3607-4-020	50,590
University of Wisconsin-Milwaukee - USDA/ARS VHS Research	10.001	58-3655-9-748	215,392
Biomonitoring of Nutritional and Environmental Stress in Plants	10.001	58-3607-9-741	58,473
Examination of Factors Influencing Virus Disease in Floriculture Crops	10.001	58-3607-1-737	125,671
Research Support Agreement	10.001	58-3607-3-111	693
Monitoring Agricultural Sewage Sludge, 2009	10.200	2009-38898-20002	23,151
Dietary and Ginetic Risk Factors in Obesity and Diabetes	10.200	2010-38903-20740	434
Genetic Detection & Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia (VHS)	10.200	2010-38927-21048	124,417
Greenhouse Nurseries Ohio	10.200	2010-38897-21205	25,032
Monitoring Agricultural Sewage Sludge, 2010	10.200	2010-38898-20963	138,279
Applied GeoSolutions, LLC - Building an Operational Tillage Information System (OpTIS)	10.212	2011-33610-30827	23,282
Ohio Department of Natural Resources - Phytoremediation of Brownfields in Toledo,Ohio	10.665	21313	47,486
Evaluation of Terrestrial Condition Assessment of Restorations for Forest Service Lands	10.679	AG-3187-P-12-0061	14,935
U.S. Department of Commerce -National Oceanic and Atmospheric Administration:			
Ohio State University - Development and Implementation of a New Molecular Test for Active VHS Infection in Fish	11.417	NA10OAR4170074	31,455
Effects of Bayshore Powerplant on Ecosystem Function in Maumee Bay, western Lake Erie	11.417	NA09OAR4170182	36,660
Ohio State University - Mapping Drain Tile and Modeling Agricultural Contribution to Nonpoint Source Pollution in the Western Lake Erie Basin	11.455		478
University of Notre Dame - Forecasting Spread and Bioeconomic Impacts of Aquatic Invasive Species from Multiple Pathways to Improve Management and Policy in the Great Lakes	11.478	NA10NOS4780218	58,887
U.S. Department of Defense:			
Breeding of Specific Inbred Rat Strains	12.000	W81XWH-12-P-0052	2,781
Bell Helicopter - Advanced Computational Aerodynamics Tools for Rotor Performance Prediction	12.000	PO # 4900087770	25,932
Military Service Center Student Support	12.000		5,085
Limno-Tech, Inc. - Toledo Harbor Offshore Dredging Study	12.100	EE-004054-0001-05TTO	25,912
Bulk Material Defects and Reliability of SIC Power Devices	12.100	W911NF-11-2-0071	87,042

See Notes to Schedule of Expenditures of Federal Awards.

Agency	CFDA #	Agency Number	Fiscal Year 2014
AVX Aircraft Company - Airframe Lift and Drag Optimization	12.114	P.O. 127	$ 4,863
Ecology and Environment, Inc. - Development of Methodology for Generating Distance and Commodity Flow Tables into and through the Great Lakes Basin	12.114	EE-004080-0001-0TTO	(29,549)
Marshall University Research Corporation - Developing Commodity Flow Model for Great Lakes Basin	12.114	211165	753
Integrated Systems Solutions, Inc. - Notched Fatigue Bahavior of Aluminum under Constant and Variable Amplitude Multiaxial Loads	12.300	PO100489	13,914
Reliability Assessment of Gallium Nitride (GaN) Power Switch	12.300	N00014-12-1-0338	46,823
Computational Fluid Dynamic Analysis of Fan-In-Wing Configuration	12.300	N00014-14-1-0263	26,766
University Hospitals of Cleveland - Risk and Resilience Factors for Combat-Related Posttraumatic Psychopathology and Post Combat Adjustment	12.420	W81XWH-10-1-0579	86,933
Dayton Area Graduate Studies Institute - GUI Based MIMO Radar Development, Simulation and Visualization System	12.800	RY5-UT-12-1	1,147
Dayton Area Graduate Studies Institute - Development of Information Fusion and Visualization of Space Data	12.800	RH4-UT-14-1	19,734
Imaging Systems Technology - Transient Electromagnetic Simulator for EMP Survivability Analysis of Packaged Electronic Systems	12.800	13112	7,434
Lightweight Flexible Solar Cells	12.800	FA9453-11-C-0253	345,836
Salivary Biomarkers of Fatigue	12.800	FA9550-13-1-0187	131,277
Advanced Technology Institute - Forging Advanced Systems & Technologies Program	12.910	2008-630	2,758
Bell Helicopter - CFD Study of Stacked Tail Rotors	12.910	PO # 4900102520	52,557
Bell Helicopter - Application of Wave Bearing Technology To Helicopter Transmissions	12.910	LC#225 PO4500235527	507,776
U.S. Department of the Interior:			
Development of a 3 to 4 year Controlled Release PZP Contraceptive Vaccine For Wild Horses	15.229	L10AC20431	312,586
Studies on Presence, Influence and Contol of Biofilms on Desalination Membranes	15.506	R11AC81536	9,364
Ohio State University - Maumee River Larval Walleye Data Analysis	15.605	F-69-P	11,998
Central Michigan University - Conservation of Native Freshwater Mussel Refuges in Great Lakes Coastal Zones	15.608	30181AG152	768
A Multi-faceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	15.662	F11AC00834	71,549
Impacts of Urban River Restoration on Fish Community (Phase I)	15.662	F13AP00516	56,185
Ohio Water Development Authority - Using new tools to better understand and predict harmful cyanobacterial algal blooms in Lake Erie and Ohio inland lakes	15.805		9,277
Indiana University - Lake Coring with IGS	15.808	1442004	4,469
Investigating Nitrogen Deposition Effects on Biological Soil Crust Stability and Biogeochemical Cycling in Drylands	15.808	G13AC00252	5,847
Determining the contribution of Maumee River fisheries production to western Lake Erie stocks	15.808	G14AC00030	52,405
U.S.Department of State:			
Embassy of the United States Tunis, Tunisia - Collaboration on Curriculum, Faculty Development and Enhancing Students	19.021	S-TS-800-12-GR-095	11,361
U.S. Department of Transportation:			
University of Wisconsin - Madison - Analyzing Regional Freight Information Resources	20.000	DTRT06-G-0020	102,464
University of Wisconsin - Madison - Mining Automatic Identification System (AIS) Data for Improved Vessel Trip Analysis Capabilities	20.000	DTRT12-G-UTC19	12,163
University of Wisconsin - Madison - Making Freight-Centric Communities More Livable: Measuring the Impact of Advanced Technologies	20.000	DTRT12-G-UTC19	41,811
University of Wisconsin-Milwaukee - USDOT-RITA University Transportation Centers Program	20.000	DTRT12-G-UTC19	118,501
Mistras Group, Inc. - Evaluation of Support Inspection Program	20.205	S-2013-14 or 25151	73,260
Ohio Department of Transportation - Development of Transportation Asset Management Decision Support Tools	20.205	24753	94,591
Ohio Department of Transportation - LUC-2-1682 Anthony Wayne Bridge Main Cable Long Term Health Monitoring	20.205	E120924	14,366

Agency	CFDA #	Agency Number	Fiscal Year 2014
Ohio Department of Transportation - Development of an Overlay Design Procedure for Composite Pavements	20.205	E131417	$ 23,568
San Jose State University Research Foundation - National Transit Research Consortium led by the Mineta Transportation Institute	20.701	DTRT12-G-UTC21	58,528
San Jose State University Research Foundation - Analysis of Transit Travel Demand Change in U.S Metropolitan Statistical Areas Between 2000 and 2010 Using Two-Stage Least Squares Regression	20.701	DTRT12-G-UTC21	4,674
National Aeronautics and Space Administration:			
Ohio Space Grant Consortium - Smart Unmanned Aerial Vehicle for Exploration (SUAVE)	43.001	OSGC-SICHOP	2,969
University of Denver - The Geometry of Stellar Winds and Shock Structure in V444 Cyg	43.001	NNX13AF40G	19,553
Interactive Changes of Ecosystems and Societies on the Mongolian Plateau: From Coupled Regulations of Land Use and Changing Climate to Adaptation	43.001	NNX09AM55G	34,262
Govt Training - 12121	43.001		73,037
Ohio Space Grant Consortium - Women in Science Day of Meetings (WISDOM)	43.001	CH#1524	900
Ohio Space Grant Consortium - Inspiring Student Science Interest Through Real-World Climate Change Projects	43.001	CH#1583	5,519
Center for the Advancement of Science in Space - Optimization of Protein Crystal Growth for Determination of Enzyme Mechanisms through Advanced Diffraction Techniques	43.002	NNH11CD70A	107,527
Genziko, Inc. - Frequency Steered Acoustic Transducer	43.002	NNX11CB85C	80,789
Jet Propulsion Laboratory - Key Insights on Nearby Galaxies: A Far-Infrared Survey with Herschel	43.002	1372803	7,984
Jet Propulsion Laboratory - Herschel Orion Protostar Survey (HOPS)	43.002	1373141	26,377
Jet Propulsion Laboratory - Herschel OT1 Combined: Beyond the Peak; Water in NGC 891	43.002	1427378	127,588
Jet Propulsion Laboratory - Spitzer Space Telescope Combined: Probing Star and Planet Formation; A Wide-Field Survey for Low Mass Star Formation	43.002	1423858	17,156
Jet Propulsion Laboratory - Herschel Space Observatory Combined: PACS Imaging...; Anatomy of Class O...; A Deeper Look…; Probing the Inner Envelopes…	43.002	1427448	3,524
Jet Propulsion Laboratory - Herschel OT2 Combined: After the Fall: Probing Dust and Gas...; The Mass and Structure of Molecular Gas in the Small Megellanic Cloud...	43.002	1454672	44,958
Jet Propulsion Laboratory - Herschel Plank: PACS and SPIRE…; HYSOVAR11…; Characterizing the Energetics… HIFI and Spire spectroscopy…	43.002	1456924	27,318
Jet Propulsion Laboratory - Brown Dwarf and Exoplanet Weather Forecasts: Are Y Dwarfs Partly Cloudy?	43.002	1472480	97,981
Jet Propulsion Laboratory - Origin of massive outer gas reservoirs in early-type galaxies	43.002	1476005	30,500
Ohio Aerospace Institute - Ohio Space Grant Consortium (OSGC) Scholarships and Fellowships for Fellowships for 2006-2007 to University of Toledo	43.002		10,750
Smithsonian Astrophysical Observatory - Diffuse X-ray Emission From Massive Star Clusters in the Antennae	43.002	NAS8-03060	25,969
Space Telescope Science Institute - NICMOS Imaging of Protostars in the Orion A Cloud: The Role of Environment in Star Formation	43.002	HST GO 11548.01-A	68,659
Space Telescope Science Institute - Ultraluminous X-Ray Sources in the Most Metal Poor Galaxies	43.002	HST-GO-12018.02-A	57,130
Space Telescope Science Institute - Contribution of Massive Stars to the Production of Neutron Capture Elements	43.002	HST-AR-12123.01-A	25,097
Space Telescope Science Institute - Precision Age-Dating of Star Clusters in Stephan's Quintet	43.002	HST-GO-12301.01-A	12,277
Space Telescope Science Institute - The Nature of Multiple Main Sequence Turn-Offs and Dual Red Clumps	43.002	HST-GO-12257-03-A	12,436
Space Telescope Science Institute - Stellar Life and Death in M83: A Hubble-Chandra Perspective	43.002	HST-GO-12513.07-A	12,239
Space Telescope Science Institute - Confirming Ultra-Cold (Teff<500K) Brown Dwarf Suspects Idenfified with WISE	43.002	HST-GO-12544.01-A	2,524
Space Telescope Science Institute - Completing the Census of Ultracool Brown Dwarfs in the Solar Neighborhood using HST/WFC3	43.002	HST-G0-12970.02-A	101,925

See Notes to Schedule of Expenditures of Federal Awards.

Agency	CFDA #	Agency Number	Fiscal Year 2014
Universities Space Research Association - Microstructural Analysis and Structure-Property Relationships in Advanced Metallic Materials	43.002	NNC13BA10B	$ 196,915
Universities Space Research Association - Extended Durability of Materials in Aerospace Propulsion and Power Systems	43.002	NNC13BA10B	166,532
Universities Space Research Association - Analysis for Future Aircraft Propulsion Systems	43.002	NNC13BA10B	66,505
Universities Space Research Association - Development of Computer Tomography and Digital Radiography for Aerospace Materials and Facilities Operations	43.002	NNC13BA10B	104,652
Universities Space Research Association - Aeroelastic Analysis for Boundary Layer Ingesting Inlet-Fan	43.002	NNC13BA10B	172,410
Universities Space Research Association - Development of Ceramic Processing Methods for Aerospace Applications	43.002	NNC13BA10B	118,811
Universities Space Research Association - Analysis and Testing of Advanced Materials and Structures	43.002	NNC13BA10B	364,705
Universities Space Research Association - Advanced Aerospace Seals Research	43.002	NNC13BA10B	219,076
Universities Space Research Association - Advanced Fuel Cells Research	43.002	NNC13BA10B	132,926
Universities Space Research Association - Advanced Aerospace Seals Research for Reimbursable Space Act Agreement with GE	43.002	NNC13BA10B	2,336
Universities Space Research Association - Advanced Aerospace Seals Research for Reimbursable Space Act Agreement with U.S. Army	43.002	NNC13BA10B	3,208
University of Akron - Advanced Aerospace Seals Research	43.002	NNC08CA35C	73,906
University of Kentucky - Relating FTS Catalyst Properties to Performance	43.002	NNX11A175A	(3,646)
Vantage Partners, LLC - Development of Advanced Computational Tools for the Simulation of Multistage Turbomachinery in Support of Aeropropulsion	43.002	VPL-12-051 Mod 1	195,242
Vantage Partners, LLC - Computational and Experimental Work to Support FAP/SRW Engine Research	43.002	VPL-12-010 or NNC12BA01B	65,371
Vantage Partners, LLC - Turbomachinery Computational Aero-Acoustics (CAA)	43.002	W087	235,459
Vantage Partners, LLC - CFD Consortium Fewaibility Study - Part C	43.002	WO 205 VPL-12-064	(6,604)
Vantage Partners, LLC - G6 Flywheel Bearing Design and Analysis	43.002	VPL-12-065-W234	17,825
Vantage Partners, LLC - Vehicle Systems Safety Technologies	43.002	VPL-13-004 W141	18,240
Vantage Partners, LLC - Prototype Heart Pump Motor using a Conical Bearingless Motor	43.002	VPL-14-001	9,520
Microstructural Analysis and Structure-Property Correlation in Advanced High-Temperature Materials Developed for Improved Material Performance	43.002	NNC07TA63T	64,583
Extended Durability of Materials in Advanced Propulsion and Power Systems for Aeronautic and Space Exploration	43.002	NNC07TA62T	53,519
Turbomachinery Aeroelastic Analysis Tools for Aerospace Propulsion Application	43.002	NNC07TA64T	55,146
NASA-GRC Solid Oxide Fuel Cell Technology for High Power Density Aeronautic and Applications	43.002	NNC07TA65T	37,832
A Workplan for Testing Aerospace Components and Advanced Materials	43.002	NNC07TA67T	65,771
Development of Computed Tomography and Digital Radiography for Aerospace Materials and Facilities Operations	43.002	NNC07TA68T	35,797
Development of Life Prediction and Probabilistic Analysis Tools for High Temperature Composites	43.002	NNC07TA69T	52,276
Smart Damping for Turbomachinery Blades	43.002	NNC07TA60T	21,529
The Transition from Diffuse Molecular Clouds to Dark Clouds Through Ultraviolet CO Measurements	43.002	NNX10AD80G	26,963
Development and Application of Computational Tools for Turbomachinery Geometries	43.002	NNC13BA10B	142,587
LCLUC Synthesis: Ecosystem-Society Interactions on a Changing Mongolian Plateau	43.002	NNX14AD85G	34,453
National Science Foundation:			
CAREER: Investigation of Intron Cellular Roles	47.000	MCB-0643542	(15)
3D Multi-Scale Modeling of Thin Film Photovoltaics	47.041	CBET 1066749	92,653
CAREER: Novel Nanoelectronic Reconfigurable Synaptic Memory Devices	47.041	ECCS-1254271	6,515
I-Corps: Injectable Bone Graft Substitute Materials	47.041	1312465	38,494
PFI: AIR Technology Translation - A Microwave Assisted Biomimetic Coating Technology for Polymer Implants	47.041	IIP-1312211	147,578
Drexel University - A Dual Freeform Microplasma and Protein Printing Process for Tissue Engineering Application	47.041	235678-TOL	2,203

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Imaging Systems Technology - Novel Lighting Source for Bioreactor Using Plasma-Shell Technology	47.041	IIP-1315266	$ 29,770
Regents of the University of California - Planning Grant: I/UCRC for technology innovation for novel cost-reducing and qualty-enhancing musculoskeletal therapies	47.041	IIP-1265896	9,584
University of Michigan - Extreme Events Impacts on Water Quality in the Great Lakes: Prediction and Management of Nutrient Loading in a Changing Climate	47.041	CBET-1313897	54,112
A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages	47.041	0652024	(10,620)
The Fundamental Study of UV Bonding Abrasive Tools with Application to the Semiconductor Industry	47.041	CMMI 0855769	2,371
The Role of Extracellular Polymeric Substances of Biofilm on Pathogen Disinfection in Water Distribution Systems	47.041	CBET-0933288	(11,272)
A Facile Pretreatment Strategy for Recovering Sugars and Lignin Effectively from a Variety of Lignocellulosic Feedstocks	47.041	CBET-0933250	69,750
A Study on the Microstructure and the Properties of Zinc Nitride and Zinc-Oxy-Nitride Films and Heterostructures for Photovoltaic and Other Applications	47.041	CMMI-0928440	60,435
Engineering Senior Design Projects to Aid Persons with Disabilities	47.041	CBET 0931643	16,347
Fundamental Investigation of Pulsed Laser Irradiation Metal Oxide Gas Sensor Performance	47.041	CMMI-0933069	18,623
CAREER: Plasmons for Solar Energy Harvesting	47.041	CBET-0955148	115,480
New Methodologies for System-Level Electromagnetic Compatibility (EMC) Analysis of Electronic Systems	47.041	CMMI 1000744	119,799
BRIGE: Transition Metal Oxide Based Multifunctional Nanoelectronic Memristor Devices	47.041	ECCS-1125743	101,325
Mechanistic Analysis of Polyelectrolyte-Based Colloidal Drug Carriers	47.041	CBET-1133795	90,672
CAREER: Photodirected Assembly of Custom-Designed Polyelectrolyte Complexes	47.041	CBET-1150908	80,530
Collaborative Research: Integrated Vulnerability-Reliability Modeling and Analysis of Cyber-Physical Power Systems	47.041	ECCS-1128594	57,669
I-Corps: High Density Memristive Devices for Non-Volatile Memory Applications	47.041	IIP-1242417	201
Simultaneous Isomerization and Reactive Extraction of Biomass Sugars for High Yield Production of Ketone Sugars	47.041	CBET-1236708	110,468
Understanding the Role of Biofilm on Disinfection By-Product Formation and Fate in the Water Distribution System	47.041	CBET - 1236433	74,100
Collaborative Research: Analysis of Decentralized Harvested Rainwater Systems using the Urban Water Infrastructure Sustainability Evaluation (uWISE) Framework	47.041	CBET-1236660	69,689
DMREF: Collaborative Research: Nitride Discovery - Creating the Knowledge Base for Hard Coating Design	47.041	CMMI-1234777	35,783
Collaborative Research: Enhancing Spectral Access via Directional Spectrum Sensing Employing 3D Cone Filterbanks: Interdisciplinary Algorithms and Prototypes	47.041	ECCS-1247946	7,874
EAGER: Localization in Ad-Hoc Wireless Networks: Investigation into Fusing Dempster-Shafer Theory and Support Vector Machines	47.041	ECCS-1309658	36,317
EAGER: A Novel Approach to Fabricate Biomimetic Membranes Embedded with AquaporinZ	47.041	1308095	17,990
I-Corps: A Generation-3 Shape Memory Alloy Actuated Ankle Foot Orthosis	47.041	IIP-1343505	24,871
Optimal Joint Spectrum Allocation and Scheduling for Cognitive Radio Networks	47.041	1310551	46,646
I-Corps: Wildfire Incident Command Decision Support System	47.041	IIP-1343498	50,000
I:/URC: Technolgy Innovation for Novel Cost-reducing and Qualitiy Enhancing Musculskeletal Therapies	47.041	IIP-1361977	1,247
I-Corps: Commercial Assessment and Development of Anti-Fouling Composite Coating	47.041	IIP-1401396	41,464
NSF IPA Assignment - Min Song	47.041	CNS-1240341-001	224,122
An Innovative Model for a New Advanced Energy Workforce	47.041	IIP-0917981	56,645
Networking Urban Resources with Teachers and University to enRich Early Childhood Science	47.046	DUE-1102808	1,614,215
Creation of Tools for the Study of Oxidative Damage to Nucleic Acids	47.049	CHE 1309135	37,477
CAREER: Task-specific Microextractions Using Ionic Liquids	47.049	CHE-0748612	12,196
CAREER: 3-Iminophosphine Palladium Catalysts for Atom-efficient	47.049	CHE-0841611	51,980
REU Site: Research Experiences for Undergraduates in Physics and Astronomy at The University of Toledo	47.049	PHY-1004649	19,704

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Novel Low Temperature Routes to Metal Sulfides	47.049	DMR-1005911	$ 43,329
REU Site Exploring Structure of Molecules and Materials	47.049	CHE-1004921	19,106
Interfacial Assembly of Nanoparticles and Their Interactions	47.049	CHE-1012896	83,708
The CepOB3b Young Cluster: A New Laboratory for Studying the Role of Environment...	47.049	AST-1009564	99,490
Umpolung Reactivity in Stereoselective Synthesis of 2-Deoxy Glycosides and Thioglycosides	47.049	CHE-1213352	88,437
SEP: Earth-abundant solar cells as a sustainable solar energy pathway	47.049	CHE-1230246	464,619
Quantitative characterization of weak interactions	47.049	CHE-1213329	155,110
SEP Collaborative: Alkaliphilic microalgae-based sustainable & scalable processes for renewable fuels and products	47.049	CHE-1230609	163,576
REU Site: Research Experiences for Undergraduates in Physics and Astronomy at The University of Toledo	47.049	PHY-1262810	85,843
Quantum theories of fundamental atomic and molecular processes and their applications	47.049	PHY-1306407	51,891
International Symposium on Monolayer-Protected Clusters (ISMPC13)	47.049	CHE-1339545	4,721
CNH: Ecosystems and Societies of Outer and Inner Mongolia: Divergent Trajectories and Coevolution	47.050	ICER-1313761	157,126
II-New: High-Performance Scalable Computing Infrastructure	47.070	CNS-0855134	6,268
A Digital/VLSI Test and Reliable Computing Research Laboratory	47.070	CNS-0958298	36,419
EAGER: Collaborative Research: Time Critical Localization in Mobile Networks	47.070	1248381	31,290
CAREER: Distinguished Broadcasting Protocols for Multi-Channel and Multi-Rate Ad Hoc Mesh Networks	47.070	CNS-0644247	46,615
University of Toledo - Proposal for NSF I Corps Site at The Bancroft Innovators Center	47.070	CNS-1322026	36,646
Ohio State University - GEPR: Systems Approaches to Identify Gene Regulatory Networks in the Grasses	47.074	IOS-1125620	221,399
Collaborative Research: MSB: Microbial Control of Litter Decay at the Cellulose-Lignin Interface	47.074	DEB-0918718	151,032
Mechanisms Controlling the Function and Development of Neuronal Nicotinic Synapses	47.074	IOS-0951549	104,382
Regulation of Type II Restriction-Modification Systems	47.074	0964728	3,163
Environmental Sensor System for the Lake Erie Center	47.074	DBI-1034791	3,690
DISSERTATION RESEARCH: Phylogenetic Relationships, Biogeography and Ginetic Diversity of the VHS Fish Virus	47.074	DEB-1110495	10,317
Assembly, Disassembly and Function of the Mitotidc Checkpoint Complex	47.074	MCB-1052413	132,024
Centriole Inheritance During Reproduction	47.074	MCB-1307613	204,017
Undergraduate Research and Mentoring (URM)	47.074	DBI 0829252	8,944
University of Cincinnati - Seamless Transition from Academia to Real-world (STAR): A Collaborative Partnership to Producing Industry Ready Graduates	47.076	DUE-1141120	23,547
LEADERS: Leadership for Educators: Academy for Driving Economic Revitalization in Science	47.076	DUE-0927996	1,286,997
CAREER: Teaching Practices That Support Fraction-Based Algorithmic Thinking	47.076	DRL-0952661	77,505
The UT3 Noyce Scholarship Program	47.076	DUE-0733767	48,913
Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface	47.076	DGE-0742395	(2,440)
Water Distribution Analysis Modules and Kits for Undergrad Education	47.076	DUE-1044823	50,804
Collaborative Research: Training Next Generation Faculty and Students to Address the Infrastructure Crisis	47.076	1323341	6,484
International Collaborative Research: Desalination for Global Water Resources using Biofouling-Resistant Nanocomposite Membranes	47.079	1264039	14,636
Western Michigan University - US Egypt Cooperative Research: Evaluating Subsidence in the Nile Delta Using Radar Interferometry	47.079	OISE-1103843	13,625
ARRA - CAREER: The Life Cycle of Star Clusters: New Windows into Star Formation and Galaxy Evolution	47.082	AST-0847467	19,495
U.S. Environmental Protection Agency:			
Invasive Invertebrate Species Prevention, Detection, and Control: A New Next Generation Sequencing Assay	64.469	GL-00E01289-0	9,630
Cuyahoga County Board of Health - A Holistic Watershed Approach to Health at Huntington Beach	66.000	GL-00E00624-0	51,900
Ohio Department of Health - Radon Web Site	66.032	04840022IR0613	8,822
Ohio Department of Health - Radon Web Site	66.032	048400221R0714	15,737

See Notes to Schedule of Expenditures of Federal Awards.

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Ohio Lake Erie Commission - Assessment of Nutrient/Eutrophication Dynamics in Western Lake Erie	66.459	LECFGLR14	$ 31,160
Ohio Environmental Protection Agency - A Multifaceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	66.460	09(h)EPA-20	32,143
Ohio Department of Natural Resources - Nearshore Fish Samipling Program Development	66.469	FSGR02	28,816
Ohio Environmental Protection Agency - UT Tree Filter Bioretention Demonstration	66.469	12GLRI-LUCA-21S	407
Prevention of Surface Water Contamination from Biosolids Application	66.469	GL-00E00519-0	46,700
Maumee AOC, Wolf Creek: Passive Treatment Wetland to Improve Nearshore Health and Reduce Nonpoint Source Pollutants	66.469	GL-00E00823-0	99,423
Reduction of Sediment and Bacteria Loadings to Public Beaches at Maumee Bay State Park via Enhanced Riparian Habitat	66.469	GL-00E01148-0	101,329
Early Detection DNA Technology for High Risk Invasive Fish Species	66.469	GL-OOE01149-0	108,400
Ohio Department of Health - Bathing Beach Monitoring Project, Maumee Bay State Park	66.472	CU00E52604-0	10,969
Ohio Department of Health - Bathing Beach Monitoring Project, Maumee Bay State Park	66.472	PREV-31196-04	3,622
Design a clean energy generation system via biophotofuel cell approach	66.516	83529701	931
The University of Toledo Pollution Prevention Grant Proposal	66.708	NP-01E00915-0	14,263
The University of Toledo Pollution Prevention Grant Proposal	66.708	NP-00E01033-0	65,798
U.S. Nuclear Regulatory Commission:			
Joint Initiative in a New Type of Nuclear Radiation Detector	77.009	NRCHQ12G380042	97,975
U.S. Department of Energy:			
North Dakota State University - Recrystallization of Liquid Silane Derived Films	81.000	FAR 0014504	28,541
Lucintech, Inc. - Transparent Back Contacts for Thin CdTe-Based Tandem Cells	81.049	DE-SC0006349	257,259
SEM-COM, Inc. - Stable Glass-Ceramic Nanocomposites as Compliant Seals for SOFCs	81.049	DE-SC0007608	(2,451)
University of Wisconsin - Madison - Biophysical Constraints and Resource Use Limitations for Maximizing Biofuel	81.049	DE-FC02-07ER64494	124,486
Topic Area of Interest (C - Materials Processing): Fabrication and Processing of Next Generation Oxygen Carrier Materials for Chemical Looping Combustion	81.057	DE-FE008774	136,438
Alliance for Sustainable Energy LLC - Electron Microscopy Study of Photovoltaic Materials	81.087	DE-AC36-08GO28308	84,746
Alliance for Sustainable Energy LLC - Theoretical Study of Lattice Defects and Transition Metal Impurities in Si	81.087	DE-AC36-08GO28308	24,691
Alliance for Sustainable Energy LLC - NREL/Alliance-University of Toledo-Joint Appointment (Yanfa Yan)	81.087	DE-AC36-08GO28308	36,369
Alliance for Sustainable Energy LLC - sDensity Functional Theory for FPACE II Project Approaching the Shockey-Queisser Limit with Epitaxial CdTe	81.087	DE-AC36-08GO28308	55,694
Alliance for Sustainable Energy LLC - In Situ Spectroscopic Ellipsometry for Monitoring and Control of Copper Indium Gallium Diselenide Deposition	81.087	DE-AC36-08GO28308	55,223
Alliance for Sustainable Energy LLC - Development of Scanning Capacitance Microscopy/Spectroscopy for Nanometer-Resolution Characterization of Compound Thin Film Solar Cells	81.087	DE-AC36-08GO28308	13,860
Bowling Green State University - Coastal Ohio Wind Project for Reduced Barriers to Deployment of Offshore Wind Energy	81.087	DE-EE0003871	210,464
Midwest Optoelectronics LLC - Critical Research for Cost-Effective Photoelectrochemical Production of Hydrogen	81.087	DE-FG36-05GO15028	39,009
National Renewable Energy Laboratory - Growth, Heat Treatment and Theory of CdTe Thin Films	81.087	XEJ-2-22052-01	68,921
North Carolina State University - Development of a Low Cost, Residential Plug and Play PV System	81.087	2013-0013-01	345,803
Old Dominion Unversity Research Foundation - High Throughput CIGS Solar Cell Fabrication via Ultra-thin Absorber Layer w/Optical Confinement and (Cd, CBD)-Free Feterojunction Partner	81.087	12-161-316341	147,774
University of Illinois at Chicago - Novel Contact Materials for Improved Performance CdTe Solar Cells	81.087	DE-EE0005405	82,779
A Novel Simultaneous-Saccharification-Fermentation Strategy for Efficient Co-fermentation of C5 and C6 Sugars Using Native, Non-GMO Yeasts	81.087	DE-FG36-08GO18163	35,542
Center for Advanced Concept Offshore Wind Turbine Development	81.087	DE-EE0003540	502

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Integration of Nutrient and Water Recycling for Sustainable Algal Biorefineries	81.087	DE-EE0005993	$ 520,323
Battelle - Growth, heat treatment, and theory of CdTe thin films	81.089	DE-AC05-00OR22725	114,245
Bowling Green State University - A Comparative Study of Advanced Concept Offshore Floating Wind Turbines	81.089	DE-FG36-06G086096	97,714
Membrane Technology & Research - Spiral Wound Module Design for CO2 Capture	81.089	DE-FE0007553	142,718
U.S. Department of Education:			
Maximizing the National Resource: Chinese as a Model for Heritage Language Development with Community Involvement	84.017	PO17A090314-10	22,458
Ohio State University - Transition Options in Postsecondary Settings for Students with Intellectual Dis. (TOPS)	84.407	P407A100039	12,549
U.S. Department of Health and Human Services:			
Neuroprotein Effect of Ginkgo Biloba and its Bioactive Components in Ischemia	92.213	5 - R00 - AT - 004197	69,461
National Institutes of Health:			
Use Of C57BL/6J-Min/+mice to 1)Characterize the in vivo activity of natural AhR ligands 2) To examine the effects of PPI inhibitors on the efficacy of NSAIDS	93.000	N01-CN-HHSN261200433000C	124,170
Best Medical International, Inc. - Feasibility of a New Thermo-brachytherpay Seed for Concurrent Brachytherapy and Hyperthermia Treatments in Prostate Cancer	93.000	R41 - CA - 153681	(1,498)
Clinical Research Management, Inc. - Program Support - Phase 1 Clinical Trial Unit for Therapeutics Against Infectious Diseases. Task Order 001	93.000	DMID 09-0031 Task 00	111,271
Clinical Research Management, Inc. - A Phase I Open-Label Trial to Investigate the Pharmacokinetic Interaction Between Rifabutin or Rifampin and a Single Dose of TMC207 in Health Subjects" protocol (DMID Protocol Number: 10-0043), Task Order 005	93.000	HHSN272200800026C	282,291
Clinical Research Management, Inc. - Task Order #006 CDiff 1 DMID 10-0008 PK (CRM)	93.000	HHSN272200800026C	62,297
Clinical Research Management, Inc. - Task Order #4 Colistin DMIM 10-0082 PK (CRM)	93.000	HHSN272200800026C	118,654
Duke University - Catheter Ablation Versus Antiarrhythmic Drug Therapy for Atrial Fibrillation Trial (CABANA Trial)	93.000	CABANA-PIVOTAL-068	1,241
Genetic Elements Controlling Blood Pressure	93.000	R01-HL-020176-36	781,045
Nerx Biosciences, Inc. - Targeting the ERCC1/XPF Nuclease For Cancer Therapy	93.000		76,751
Westat Corporation - NICHD International and Domestic Pediatric and Maternal HIV Studies Coordinating Center	93.000	HHSN267200800001C	280
Preclinical in vitro and in vivo Screening Assays - Work Assignment #1 - Contract Administration and Management	93.000	N01-CN-HHSN261200433000C	40,770
The Chemoprevention of Colon Cancer in the Rat AOM Colon Model. Tissues for Surrogate Biomarker Studies and Testing of a Proliferative Index - Work Assignment #6	93.000	HHSN261200433000C	3,675
Marinobufagenin as a Target for DIGIBIND in Hypertensive Patients with End-Stage Renal Disease	93.000	263-MA-707136	10,325
Human Melanoma: Early Biomarkers/Targets of Progression and Prevention - Work Assignment #10	93.000	N01-CN-HHSN261200433000C	172,258
Evaluation of the Modulation on Gene Expression by Chemopreventive Agents in Human Colon Polyp Adenoma Cells Using Gene Arrays - Work Assignment #11	93.000	N01-CN-HHSN261200433000C	118,063
Receptor Na/K-ATPase Antagonists As Novel Therapeutics For Renal/Cardiac Diseases	93.000	1R01HL10901501	213,508
Genetics of Hypertension	93.000	R01 - HL - 105113	403,005
Assessment Of Chemopreventive Agents In A Spontaneous Estrogen Receptor-Positive Breast Cancer Model	93.000	HHSN261200433000C	69,347
Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	93.000	U01 - HL - 071556	1,008,218
Identification of novel inhibitors of a Vibrio cholerae stress response pathway	93.000	R01 - HD - 075928	136,209
Ryan White HIV/AIDS Program Part D Grants for Coordinated HIV Services and Access to Research for Women, Infants, Children, and Youth (WICY)	93.000	H12HA24838	395,727
Lucas County Regional Health District - Healthy Relationships through Existing Support Groups	93.940	48-1-001-2-HP-06-13	12,689
Lucas County Regional Health District - Options	93.940	4810012HP0613	10,462
Ryan White 340b Pharmacy Revenue Program	93.000	340B	13,679

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Ryan White 340b Pharmacy Revenue Program UTMC	93.000	340B	$ 108,657
AHEC Point of Service Maintenance and Enhancement	93.107	U77 - HP - 23072	485,677
Multifunctional bone putty for craniomaxillofacial bone repair	93.121	1 - R01 - DE - 023356	134,686
NOVEL CALCIUM SIGNALING PATHWAYS IN SALIVARY GLAND	93.121	R21 - DE - 023418	57,302
Ryan White HIV/AIDS Program Part D Grants for Coordinated HIV Services and Access to Research for Women, Infants, Children, and Youth (WICY)	93.153	H121HA24838AO	55,624
Evaluation of a Standard Acquisition Charge Model for Kidney Paired Donation	93.226	R18 - HS - 020610	414,895
Longitudinal MRI study of PTSD development from days to weeks after trauma	93.242	R21 - MH - 098198	267,055
The role of GLT1 in the modulation of alcohol-drinking behavior in P rats	93.273	R01 - AA - 019458	201,796
Regulation of Voltage-gated Calcium Channels During Chronic BZ Treatment in Rats	93.279	5F30DA026675-02	(703)
Methamphetamine Toxicity and Corticostriatal Glutamate	93.279	R01 - DA - 007606	272,041
Methamphetamine, Stress and Brain Endothelium	93.279	R01 - DA - 035499	595,308
Ohio Department of Health - Improving Breast Cancer Screening Among Community Mental Health Clients	93.283	PO DOH01-0000035362 PREV-31137-02	12,903
Regulation of NF-kappaB Transactivation Function	93.390	1 R15 GM071405-01	(371)
Zebrafish TPSTs and Tyrosine-sulfated Proteins	93.390	R15 - GM085756	(204)
Epidemiology of Ovarian Cancer in African-American Women	93.393	R01 - CA - 142081	951
TRIP13 AAA-ATPase overexpression in chromosomal instability and breast cancer	93.393	1 - R01 - CA - 169500	33,737
Implementation of Innovative RNA Sample Quality Control Methods	93.394	5 - R21 - CA - 138397	(114)
Wayne State University - Dissecting the Mechanisms of Tamoxifen Action	93.395	R01 - CA - 140690	16,638
Development of Novel Inducers of Non-Apoptotic Cell Death to Target Glioblastoma	93.395	R01 - CA - 115495	304,416
Entirely Carbohydrate Vaccine Constructs and Their Application in Probing Glycoim	93.395	5 - R01 - CA - 156661	374,515
Androgen and Soluble Guanylyl Cyclase Signaling in Prostate Cancer Cells	93.396	R01 - CA - 127873	339
Mechanisms Driving Cortical Cytoskeleton Dynamics in Cancer Cell Invasion	93.396	R01 - CA - 151632	247,966
Invadopodia assembly in pancreatic tymor-associated fibroblasts	93.396	7 - R03 - CA - 161136	926
Mechanisms of subtelomere recombinations in telomerase deficient tumors	93.398	R00 - CA - 154889	359,131
Expansion of PA Training Program	93.514	T88hp20684-01-00	220,000
Ohio Department of Jobs and Family Services - Workforce Development	93.645	G-1213-06-0148	1,883
Ohio Department of Jobs and Family Services - Workforce Development	93.645	G-1201OH1400	70,596
Center for Excellence in Autism	93.647	90XP0410/01	(63,304)
ARRA - Role of ISG12 in Cellular Innate Immune Responses	93.701	1R21AI063014-01A2	(277)
RKIP Regulation as a Potential for Tumor Metastasis Suppression	93.701	5 - R01 - CA - 133479	(81)
ARRA - A Genetic Analysis of Intermediate Filament Domain Functions in C. elegans	93.701	1 - R15 - GM - 086807	37,320
Validation Study of a Multi-gene Test for Lung Cancer Risk	93.701	5 - RC2 - CA - 148572	(24,389)
3D Skin Model to Test Toxic and Sensitizing Potentials of Environmental Chemicals	93.701	5 - RC1 - ES - 018026	(392)
ARRA - Role of small RNAs in innate immunity and inflammation	93.701	1 - R15 - AI - 089518	39,624
Molecular mechanism of ADNF and ADNP peptides in prevention of mitochondrial dysf	93.701	7 - R21 - AA - 017735	398
Case Western Reserve University/Case Medical Center - Prevention of Cardiovascular Disease in Diabetes Mellitus	93.830	HHSN268201100027C	45,746
Duke University - PROspective Multicenter Imaging Study for Evaluation of Chest Pain (PROMISE Trial)	93.837	R01 - HL - 098237	7,375
Medical University of Ohio at Toledo - Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	93.837	1 - U01 - HL - 071556	3,666
Transcriptional Regulation of Angiotensinogen Gene	93.837	R01 - HL - 092558	292,032
New York Medical College - Hormonal Regulation of Blood Pressure	93.837	P01 - HL - 034300	202
Genetics of Hypertension	93.837	5 - R01 - HL - 076709	(24,994)
Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	93.837	U01 - HL - 071556	11
Digitalis-Induced Signaling by Cardiac Na+/K+-ATPase	93.837	5 - P01 - HL - 036573	780,676
Innovative Models for Mechanistic Studies of Novel Hypertension Genes	93.837	5 - R01 - HL - 112641	632,438
TRPC3 Protein in Molecular and Cellular Events During Atherogenesis	93.837	R01 - HL - 111877	359,085
Na/K-ATPase reduction in renal disease-related caridac dysfunction	93.837	R01 - HL - 105649	389,633
CEACAM1: A link between metabolic and cardiovascular diseases	93.837	R01 - HL - 112248	268,091
Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	93.837	5 - U01 - HL - 071556	52,041
Case Western Reserve University/Case Medical Center - Prevention of Cardiovascular Disease in Diabetes Mellitus	93.838	N01 - HC - 95181	27
Inherited genetic risk factors common to COPD and lung cancer	93.838	R01 - HL - 108016	460,285

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ELANE and CSF3R Mutations in Severe Congenital Neutropenia	93.839	1 - R15 - HL - 112183	$ 96,589
In vivo role of platelets in bacterial blood infection	93.839	R01 - HL - 122401	31,408
East Carolina University - B. burgdorferi motility and chemotaxis in the development of Lyme disease	93.846	A13-0090-S0003	164,398
Ohio State University - Multi-faceted Approach to Modeling ACL Injury Mechanisms	93.846	Project Number 60030987	24,135
Ohio State University - Multi-faceted Approach to Modeling ACL Injury Mechanisms	93.846	60041067	4,528
Inhibition of CCR1/CCR5 mediated angiogenesis and joint destruction by EGCG	93.846	5 - R03 - AR - 055741	808
Regulation of Melanocyte Differentiation by SWI/SNF Chromatin Remodeling Enzymes	93.846	R01 - AR - 059379	384,057
Regulation of IL-6 mediated inflammation and tissue destruction by EGCG	93.846	1 - R01 - AR - 063104	114,822
Case Western Reserve University/Case Medical Center - Interstitial Cystitis: Elucidation of Psychophysiologic and Autonomic Character	93.847	083538-04	8,678
University of Michigan - Optimization and Simulation of Kidney Paired Donation Programs	93.847	3002295226	23,706
University of Michigan - Inflammatory Processes Driving Insulin Resistance in Polycystic Ovary Syndrome	93.847	3003059245	12,463
Innate Cellular Lectin-Mediated Binding of Xenoantigens	93.847	RDK066160A	(277)
The Roles of Primary Cilia in Cardiovascular System	93.847	5 - R01 - DK - 080640	67,980
Heme Oxygenase Regulation of Eicosanoid Biosynthesis	93.847	5 - R01 - DK - 056601	(4,980)
Role of JAK2-PAK1 Interaction in Prolactin-Dependent Signaling	93.847	1R01DK088127-01A1	168,593
Defining Preadipocyte Signature Genes	93.847	1R21DK083643-01A2	9,950
CEACAM and Insulin Action	93.847	R01 - DK - 054254	341,477
Cellular function and structure of primary cilia	93.847	5F31DK096870-02	48,903
Cornell University - Effects of Coenzyme Q10 in Early Parkinson's Disease - Phase III QE3 Study	93.853	U01 - NS - 050324	(15,155)
Emmes Corporation - Platelet-Oriented Inhibition in New TIA	93.853	4 - U01 - NS - 06285	2,275
Mount Sinai School of Medicine - New York City - A Multi-Center, Double-Blind, Randomized Study Comparing the Combined Use of Interferon Beta-1a and Glatiramer Acetate to Either Agent Alone in Patients with Relapsing Remitting Multiple Sclerosis (CombiRx-Phase III)	93.853	1 - U01 - NS - 045719	5,927
Rutgers University - Carotid Revascularization Endarterectomy vs. Stenting	93.853	5 - R01 - NS - 38384	4,469
Sanford Research - CRMP2 mediated signaling in cortical development and neurological function	93.853	SR-2014-24	998
University of Rochester - A Longitudinal Observational Follow-up of the PRECEPT Study Cohort (PostCEPT)	93.853	U01 - NS - 050095	3
University of Rochester - Study of Antidepressants in Parkinson's Disease (SAD PD)	93.853	5 - R01 - NS - 046487	2,399
University of Rochester - Parkinson's Disease Collaborative Study of Genetic Linkage, 'PROGENI'	93.853	5 - R01 - NS - 037167	(2,353)
Yale University - Insulin Resistance Intervention after Stroke (IRIS) Trial	93.853	U01 - NS - 44876	3
Targeted Treatments for Invasive CNS Tumors	93.853	5 - R21 - NS - 065809	57,774
The Coordination of Netrin Signal Transduction	93.853	1 - R15 - NS - 075738	132,238
American Society for Virology Meeting	93.855	R13 - A1 - 096720	29,500
Duke University - Randomized Open-label Phase II/III Multicenter Study of High-dose Immunosuppressive Therapy of Irradiation, Cyclophosphamide, ATGAM & Autologous Transplantation c/Auto-CD34+HPC vs IV Pulse Cyclophosphamide for Treatment of Severe Systemic Sclerosis(SCOT)	93.855	N01 - AI - 05419	1,290
Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity	93.855	5RO1AI068133-08	4,609
Locomotion in Parasitic Nematodes	93.855	2 - R56 - AI - 072644	270,181
Dysregulation of Innate Immune Responses by Borrelia burgdorferi: A Role for IL-10	93.855	R01 - AI - 073452	(9,341)
Development of Aspartate Pathway Inhibitors as Novel Antiobiotics	93.855	1R01Ai077720-01A2	348,223
Immune Response to Pneumococcal Vaccine in HIV Infected Adults	93.855	5 - R01 - AI - 081558	314,161
Improvement in Paired Donation Program	93.855	R01 - AI - 090244	236,160
Francisella tularensis intracellularly-induced outer membrane proteins	93.855	5 - K22 - AI - 083372	(433)
Preclinical Development of a Tularemia Vaccine	93.855	R01 - AI - 093351	320,977
Selective Agents to Block Virulence in Gram-negative Pathogens	93.855	5 - R21 - AI - 098702	194,102
Role of TRIM79 in innate immunity to tick-borne encephalitis virus	93.855	K22 - AI - 099020	177,413
Understanding trehalose synthesis and utilization in mycobacteria	93.855	1 - R01 - AI - 105084	242,256
Novel Role of Base Excision Repair and Mismatch Repair in Cisplatin Sensitivity	93.859	5 - R01 - GM - 088249	116,327

Agency	CFDA #	Agency Number	Fiscal Year 2014
Synthesis of Glycopeptide-based Cancer Antigen Vaccines	93.859	1R15GM09473401A1	$ 78,162
Regulation of Sororin Function by Mitotic Phosphorylation	93.859	1 - R15 - GM - 100440	70,951
The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	93.859	R01 - GM - 098394	210,519
Chemobiologic Approach to NAADP Signaling	93.859	1 - R15 - GM - 100444	110,746
MLK4 Regulation of MAPK Signaling	93.859	1 - R15 - GM - 102831	96,565
Ontogeny of the Phase II cytosolic sulfotransferases and adverse drug reactions	93.865	RHD071146A	64,359
Simultaneous Insulin and Leptin Signaling in POMC Neurons Promotes Fertility and Metabolic Homeostasis in Male Rodents	93.865	F31 - HD - 75608	37,426
Hypothalamic Leptin and Insulin Signals Aligning Metabolic State and Fertility	93.865	5 - R00 - HD - 056491	(69)
Mechanism of transport of secretory vesicles in regulated secretory pathway	93.865	5 - K22 - HD - 056137	68,660
Inflammatory Triggers of Polycystic Ovarian Syndrome	93.865	R21 - HD - 071529	(9,404)
Bone Loss with Aging Occurs Due to Increased PPAR-g Activity in Marrow Stem Cells	93.866	5 - R01 - AG - 028935	34,972
Immune response to pneumococcal vaccination in aging HIV positive adults.	93.866	1 - R01 - AG - 045973	301,360
Ryan White Part C (Title III) HIV Early Intervention Services (EIS) Program	93.918	6 - H76 - HA - 00732	352,524
Ryan White Part C (Title III) HIV Early Intervention Services (EIS) Program	93.918	H76 - HA - 00732	117,970
Lucas County Regional Health District - Healthy Relationships through Existing Support Groups	93.940	48-1-001-2-HP-06-13	8,565
Lucas County Regional Health District - Options 2014	93.940	4810012HP0613	6,686
TOTAL RESEARCH AND DEVELOPMENT CLUSTER			**35,381,869**
TANF CLUSTER: Department of Health and Human Services: Lucas County Job and Family Services - Teenage Pregnancy Prevention Evaluation	93.558	48-12-TANF-02	17,494
TRIO CLUSTER			
Department of Education:			
Upward Bound Program	84.047A	P047A120141	368,862
UT Student Support Services	84.042	P042A101389-13	219,025
TOTAL TRIO CLUSTER			**587,887**
MEDICAID CLUSTER: Department of Health and Human Services: Ohio Colleges of Medicine Government Resource Center - UT Interprofessional Healthcare Provider Development	93.778	OHP201209	1,516,807
WIA CLUSTER: Department of Labor: WIA - 12144	17.258		14,183
OTHER			
National Oceanic and Atmospheric Administration: University of Michigan - A Rapid and Accurate DNA Test for Invasive Fish Species from Water Samples	11.008	NA12OAR4320071	19,278
Department of Defense:			
Marshall University Research Corporation - LRD Waterways Transportation Rates Research	12.107	W91237-11-P-0243	7,937
Air Force-AFIT-12121	12.607		490,559
Dept of Air Force--	12.607		9,000
STARTALK CHELER Program for Chinese heritage school teachers and administrators	12.900	H98230-13-1-0124	77,714
STARTALK CHELER Program for Chinese heritage school teachers and administrators	12.900	H98230-14-1-0248	8,066
TOTAL U.S. DEPARTMENT OF DEFENSE			593,276
Department of State Bureau of Educational and Cultural Affairs:			
Admideast Fulbright Program	19.400		
CEE - Fulbright	19.400		100,471
IIE - Fulbright	19.400		22,733
IIE-Brazil Science w/o Borders	19.400		68,651
T.E.A.C.H. Early Childhood®	19.400		19,202
Total Department of State Bureau of Educational and Cultural Affairs			211,057
National Aeronautics and Space Administration: Climate Change Education: Engaging Teachers and Students and Correcting Misperceptions using NASA data	43.008	NNX10AT44A	37,901

See Notes to Schedule of Expenditures of Federal Awards.

Agency	CFDA #	Agency Number	Fiscal Year 2014
Department of Veterans Affairs:			
Military Service Center Student Support	64.028		
Vet Voc - 12137	64.120		$ 90,040
Army Medical-12121	64.120		423,971
Coast Guard Group-12121	64.120		
Marine Corp-12121	64.120		3,750
Naval Ed/Trng - 12121	64.120		9,750
Navy Medical-12121	64.120		127,411
ROTC - 12126	64.120		324,751
BG ROTC - 12121	64.120		203,354
Post 911 GI Bill-12168	64.120		2,013,738
Go Army - 12162	64.120		80,254
Total Department of Veterans Affairs			3,277,019
Department of Education:			
Ohio Department of Education - Carl D. Perkins Grant FY 13	84.403		36,736
Ohio Department of Education - Carl D. Perkins Grant FY 14	84.403		67,637
Ohio Department of Education - Engineering for Migrant Students and Teachers	84.011	TITLE I-C IRN063099	17,917
Ohio Department of Education - Engineering for Migrant Students and Teachers -2014	84.011	U.S. A. S. Fund #505	28,571
Ohio Department of Education - CTE Teacher Preparation and Retention	84.048	VEPD-TPR-12-063099	10
Ohio Department of Education - CTE Teacher Preparation and Retention	84.048	VEPD-TPR-12-063099	75,511
BVR - 12140	84.126		121,280
Ohio Department of Education - Itinerant Teacher Conference	84.173	EDU01-0000012249	22,827
University of Akron - Graduate Studies Consortium for Listening and Spoken Language (GSCLSL)	84.325	H325K120356	109,416
The PARTNER Project	84.325	H325N110014-13	119,444
Project LEA: Leading Educators in Advancing Inclusive Early Education	84.325	H325D130075	139,083
UT3 Inquiry Masters Program Advancing Content for Teachers (IMPACT)	84.381	P381B080006A	71,097
Total U.S. Department of Education			809,529
Department of Health and Human Services:			
AHEC Point of Service Maintenance and Enhancement	93.107	HP23072	317,310
AHEC Point of Service Maintenance and Enhancement	93.107	U77 - HP - 23072	8,099
Occupational Health Training Grant	93.262	5 - T01 - OH - 008605	5,488
Occupational Health Training Grant	93.262	T01 - OH - 008605	36,277
Jobs - 12170	93.654		6,463
OHIP Northwest Ohio Regional Extension Center - OHIP Northwest Ohio Regional Extension Center	93.729	90RC0012/01	113,400
Hospital Council of Northwest Ohio - First Spending Plan Hospital Funding	93.889	04660042RP0613	3,098
University of Toledo Physicians - Program Income Account for Ryan White Part D	93.918	5H76HA0073210	11,001
University of Toledo Physicians - Program Income Account for Ryan White Part C	93.918		5,787
Ryan White Part C (Title III) HIV Early Intervention Services (EIS) Program	93.918	5 - H76 - HA - 00732	(21,621)
Ryan White Part C (Title III) HIV Early Intervention Services (EIS) Program	93.918	6 - H76 - HA - 00732	1,886
Ohio Department of Mental Health - Child and Adolescent Psychiatry Residency and Training Program	93.958	402-12-100-14-013	31,726
Ohio Department of Alcohol and Drug Addiction Services - Reducing High Risk Drinking	93.959	99-8203-HEDUC-P-12-9	3,808
Ohio Department of Health - Federal Pass-Through Funds - Regional Comprehensive Genetic Services	93.994	04840011GS0613	6,971
Ohio Department of Health - Federal Pass-Through Funds - Regional Comprehensive Genetic Services	93.994	04840011GS0714	202,492
Total Department of Health and Human Services			732,185
Total Other			**5,680,245**
Total Federal Expenditures			**231,468,341**

See Notes to Schedule of Expenditures of Federal Awards.

Note 1 - Basis of Presentation and Significant Accounting Policies

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of the University of Toledo under programs of the federal government for the year ended June 30, 2014. Expenditures reported on the Schedule are reported on the same basis of accounting as the basic financial statements, although the basis for determining when federal awards are expended is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. In addition, expenditures reported on the Schedule are recognized following the cost principles contained in OMB Circular A-21, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

Because the Schedule presents only a selected portion of the operations of the University of Toledo, it is not intended to and does not present the financial position, changes in net assets, or cash flows, if applicable, of the University of Toledo. Pass-through entity identifying numbers are presented where available.

Note 2 - Adjustments and Transfers

During the year ended June 30, 2014, there were the following transfers of grant overpayments:

Transferred from	Amount	Transferred to
Federal Work Study	$ 78,522	FSEOG

Note 3 - Subrecipient Awards

Of the federal expenditures presented in the Schedule, federal awards were provided to subrecipients as follows:

CFDA Number	Agency	Description	Current Year Transferred to Subrecipient
10.200	OHIO STATE UNIVERSITY	Greenhouse Nurseries Ohio	$ 1,229
10.200	BOWLING GREEN STATE UNIVERSITY	Monitoring Agricultural Sewage Sludge, 2011	832
12.100	ARGONNE NATIONAL LABORATORY	Bulk Material Defects and Reliability of SIC Power Devices	60,231
12.100	RESEARCH FOUNDATION OF SUNY	Bulk Material Defects and Reliability of SIC Power Devices	10,608
12.800	NASA	Lightweight Flexible Solar Cells	15,049
12.800	OHIO STATE UNIVERSITY	Lightweight Flexible Solar Cells	31,012
12.800	ROCHESTER INSTITUTE OF TECHNOLOGY	Lightweight Flexible Solar Cells	136,584
12.910	EIDIKOS LOGARIASMOS	Application of Wave Bearing Technology To Helicopter Transmissions	10,000
12.910	NASA	Application of Wave Bearing Technology To Helicopter Transmissions	60,000
20.205	CNWR INC	Development of Transportation Asset Management Decision Support Tools	2,019
20.205	OHIO UNIVERSITY	Evaluation of Support Inspection Program	56,095
47.041	OKLAHOMA STATE UNIVERSITY	New Methodologies for System-Level Electromagnetic Compatibility (EMC) Analysis of Electronic Systems	16,661
47.046	GALE MENTZER	Networking Urban Resources with Teachers and University to enRich Early Childhood Science	110,004
47.046	ACUMEN RESEARCH AND EVALUATION	Networking Urban Resources with Teachers and University to enRich Early Childhood Science	15,450
47.049	UNIVERSITY OF ROCHESTER	The CepOB3b Young Cluster: A New Laboratory for Studying the Role of Environment	18,962
47.050	AUBURN UNIVERSITY	CNH: Ecosystems and Societies of Outer and Inner Mongolia: Divergent Trajectories and Coevolution	47,797
47.076	UNIVERSITY OF DAYTON	Water Distribution Analysis Modules and Kits for Undergrad Education	8,984
66.460	TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS	A Multifaceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	7,237
66.460	ENVIROSCIENCE INC	A Multifaceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	4,915
66.460	PASTERNAK TREE AND LANDSCAPE	A Multifaceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	1,500
66.460	ENVIROSIGNS LTD	A Multifaceted Urban Stream Restoration Project for the Ottawa River at The University of Toledo, Ohio	5,906
66.469	TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS	Maumee AOC, Wolf Creek: Passive Treatment Wetland to Improve Nearshore Health and Reduce Nonpoint Source Pollutants	18,626
66.708	CIFT	The University of Toledo Pollution Prevention Grant Proposal	17,232
66.708	TECHSOLVE INC	The University of Toledo Pollution Prevention Grant Proposal	21,000
81.087	MONTANA STATE UNIVERSITY	Integration of Nutrient and Water Recycling for Sustainable Algal Biorefineries	236,287
81.087	UNIVERSITY OF NORTH CAROLINA	Integration of Nutrient and Water Recycling for Sustainable Algal Biorefineries	39,672
81.087	ISOFOTON NORTH AMERICA INC	Development of a Low Cost, Residential Plug and Play PV System	80,000
84.325	TERRA COMMUNITY COLLEGE	The PARTNER Project	5,688
84.325	UNIVERSITY OF NORTH CAROLINA	The PARTNER Project	12,293
84.325	CUYAHOGA COMMUNITY COLLEGE	The PARTNER Project	5,687
84.403	TERRA COMMUNITY COLLEGE	Carl D. Perkins Grant FY 15	90,538
93.000	UNIVERSITY OF TENNESSEE	Human Melanoma: Early Biomarkers/Targets of Progression and Prevention - Work Assignment #11	172,258
93.000	REGENTS OF UNIVERSITY OF CALIFORNIA	Evaluation of the Modulation on Gene Expression by Chemopreventive Agents in Human Colon Polyp Adenoma Cells Using Gene Arrays - Work Assignment #12	118,117
93.000	BRIGHAM & WOMEN'S HOSPITAL	Use Of C57BL/6J-Min/+mice to 1)Characterize the in vivo activity of natural AhR ligands 2) To examine the effects of PPI inhibitors on the efficacy of NSAIDS	124,170
93.000	REGENTS OF THE UNIVERSITY OF MICHIGAN	Receptor Na/K-ATPase Antagonists As Novel Therapeutics For Renal/Cardiac Diseases	18,474
93.000	GEORGETOWN UNIVERSITY	Assessment Of Chemopreventive Agents In A Spontaneous Estrogen Receptor-Positive Breast Cancer Model	81,797
93.000	RHODE ISLAND HOSPITAL	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	104,929
93.000	REGENTS OF THE UNIVERSITY OF MICHIGAN	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	11,920
93.000	MASSACHUSETTS GENERAL HOSPITAL	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	7,905
93.000	UNIV OF TEXAS HEALTH SCIENCE	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)	9,890

Note 3 - Subrecipient Awards (Continued)

CFDA Number	Agency	Description	Current Year Transferred to Subrecipient
93.000	BAHEC	AHEC Point of Service Maintenance and Enhancement	$ 27,723
93.000	SAHEC	AHEC Point of Service Maintenance and Enhancement	74,652
93.000	LIMA AREA/MCO HEALTH	AHEC Point of Service Maintenance and Enhancement	37,693
93.000	NORTHEASTERN OHIO UNIVERSITIES	AHEC Point of Service Maintenance and Enhancement	145,574
93.000	OHIO UNIVERSITY	AHEC Point of Service Maintenance and Enhancement	73,777
93.000	UNIVERSITY OF CINCINNATI	AHEC Point of Service Maintenance and Enhancement	85,411
93.107	BAHEC	AHEC Point of Service Maintenance and Enhancement	19,770
93.107	SAHEC	AHEC Point of Service Maintenance and Enhancement	16,292
93.107	OHIO UNIVERSITY	AHEC Point of Service Maintenance and Enhancement	23,333
93.107	NEOUCOM	AHEC Point of Service Maintenance and Enhancement	137,984
93.107	UNIVERSITY OF CINCINNATI	AHEC Point of Service Maintenance and Enhancement	58,679
93.107	LIMA AREA/MCO HEALTH	AHEC Point of Service Maintenance and Enhancement	48,593
93.226	ALLIANCE FOR PAIRED DONATION	Evaluation of a Standard Acquisition Charge Model for Kidney Paired Donation	339,662
93.242	REGENTS OF THE UNIVERSITY OF MICHIGAN	Longitudinal MRI study of PTSD development from days to weeks after trauma	54,157
93.279	UNIV OF CINCINNATI	Methamphetamine Toxicity and Corticostriatal Glutamate	19,781
93.395	REGENTS OF THE UNIVERSITY OF MICHIGAN	Development of Novel Inducers of Non-Apoptotic Cell Death to Target Glioblastoma	7,524
93.701	ACADEMIC HEALTH CENTER CORP	Validation Study of a Multi-gene Test for Lung Cancer Risk	569
93.701	INOVA RESEARCH CENTER	Validation Study of a Multi-gene Test for Lung Cancer Risk	523
93.701	HENRY FORD HEALTH SYSTEM	Validation Study of a Multi-gene Test for Lung Cancer Risk	2,205
93.701	OHIO STATE UNIVERSITY	Validation Study of a Multi-gene Test for Lung Cancer Risk	1,844
93.701	VANDERBILT UNIVERSITY MEDICAL	Validation Study of a Multi-gene Test for Lung Cancer Risk	1,608
93.778	NEOUCOM	UT Interprofessional Healthcare Provider Development	33,277
93.778	NORTHEAST OHIO MEDICAL UNIVERSITY	UT Interprofessional Healthcare Provider Development	32,940
93.837	PORTLAND STATE UNIVERSITY	Digitalis-Induced Signaling by Cardiac Na+/K+-ATPase	195,977
93.837	TEMPLE UNIVERSITY	CEACAM1: A link between metabolic and cardiovascular diseases	30,069
93.838	REGENTS UNIVERSITY OF MICHIGAN	Inherited genetic risk factors common to COPD and lung cancer	33,504
93.838	INOVA RESEARCH CENTER	Inherited genetic risk factors common to COPD and lung cancer	2,000
93.838	OHIO STATE UNIVERSITY	Inherited genetic risk factors common to COPD and lung cancer	2,860
93.838	TOLEDO HOSPITAL	Inherited genetic risk factors common to COPD and lung cancer	2,730
93.838	VANDERBILT UNIVERSITY MEDICAL	Inherited genetic risk factors common to COPD and lung cancer	1,170
93.838	HENRY FORD HEALTH SYSTEM	Inherited genetic risk factors common to COPD and lung cancer	66,389
93.838	ID CLINICAL RESEARCH LTD	Inherited genetic risk factors common to COPD and lung cancer	3,500
93.838	CLEVELAND CLINIC	Inherited genetic risk factors common to COPD and lung cancer	9,624
93.846	UNIVERSITY OF WISCONSIN-MADISON	Regulation of Melanocyte Differentiation by SWI/SNF Chromatin Remodeling Enzymes	27,173
93.855	ALLIANCE FOR PAIRED DONATION	Improvement in Paired Donation Program	40,000
93.859	REGENTS UNIVERSITY OF MINNESOTA	Chemobiologic Approach to NAADP Signaling	14,801
93.994	PROMEDICA HEALTH SYSTEM	Regional Comprehensive Genetic Services	7,866
93.994	TOEDO CHILDRENS HOSPITAL FOUNDATION	Regional Comprehensive Genetic Services	31,750
		Total amount provided to subrecipients	$ 3,510,547

Section I - Summary of Auditor's Results

Financial Statements

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

- Material weakness(es) identified? _____ Yes __X__ No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? _____ Yes __X__ None reported

Noncompliance material to financial statements noted? _____ Yes __X__ No

Federal Awards

Internal control over major programs:

- Material weakness(es) identified? _____ Yes __X__ No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? _____ Yes __X__ None reported

Type of auditor's report issued on compliance for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with Section 510(a) of Circular A-133? _____ Yes __X__ No

Identification of major programs:

CFDA Numbers	Name of Federal Program or Cluster
84.007, 84.033, 84.038, 84.063, 84.268, 84.379, 93.264, and 93.408	Student Financial Aid Cluster
Multiple	Research and Development Cluster

Dollar threshold used to distinguish between type A and type B programs: $1,295,955

Auditee qualified as low-risk auditee? __X__ Yes _____ No

Section II - Financial Statement Audit Findings

None

Section III - Federal Program Audit Findings

None