### **WESTERN KENTUCKY UNIVERSITY**

Bowling Green, Kentucky

## REPORT ON AUDIT OF INSTITUTION OF HIGHER EDUCATION IN ACCORDANCE WITH UNIFORM GUIDANCE June 30, 2016

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#### INDEPENDENT AUDITOR'S REPORT

President Gary A. Ransdell and Board of Regents Western Kentucky University Bowling Green, Kentucky And Secretary of Finance and Administration Cabinet of the Commonwealth of Kentucky

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities and aggregate discretely presented component units of the Western Kentucky University ("University"), a component unit of the Commonwealth of Kentucky, as of and for the years ended June 30, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

### 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 opinions on these financial statements based on our audits. We did not audit the financial statements of Western Kentucky University Research Foundation, Inc. for the year ended June 30, 2015, which represents 1.2% of the assets and 7.6% of revenues of Western Kentucky University's business-type activities. Also, we did not audit the financial statements of Western Kentucky University Foundation, Inc., WKU Student Life Foundation, Inc., and College Heights Foundation, Inc. for the years ended June 30, 2016 and 2015, all of which make up the entire aggregate discretely presented component units of the University. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinions, insofar as it relates to the amounts included for Western Kentucky University Research Foundation, Inc. for the year ended June 30, 2015, and Western Kentucky University Foundation, Inc., WKU Student Life Foundation, Inc., and College Heights Foundation, Inc., for the years ended June 30, 2016 and 2015, are based solely on the reports of the other auditors. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of Western Kentucky University Research Foundation, Inc., Western Kentucky University Foundation, Inc., WKU Student Life Foundation, Inc., and College Heights Foundation. Inc. were not audited in accordance with 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, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and aggregate discretely presented component units of the University, as of June 30, 2016 and 2015, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 3 through 13, the Schedules of the University's Proportionate Share of the Net Pension Liability on page 104, and the Schedules of the University's Contributions on page 105, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by 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.

### Report on Other Legal and Regulatory Requirements

In accordance with *Government Auditing Standards*, we have also issued our report dated September 30, 2016 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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's internal control over financial reporting and compliance.

Crowe Horwath LLP

Crowe Horwath LLP

Louisville, Kentucky September 30, 2016

#### Overview

Management's Discussion and Analysis (MD&A) of Western Kentucky University's ("WKU" or the "University") financial statements is intended to provide an overview of the financial position, changes in financial position and cash flows of the University as of and for the fiscal years ended June 30, 2016 and 2015. MD&A, in addition to the financial statements and the footnote disclosures, is the responsibility of University management.

All financial statements have been prepared on the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when an obligation has been incurred.

An independent audit, performed by Crowe Horwath LLP, provides an opinion on the basic financial statements taken as a whole. Crowe Horwath LLP has expressed an unmodified opinion on the financial statements stating that such statements present fairly, in all material respects, the financial position of the University as of June 30, 2016 and 2015, and the changes in its financial position and its cash flows for the years then ended. Included in these financial statements are the financial statements of the Western Kentucky University Research Foundation, which is a blended component unit of the University's financial statements. Also included are the financial statements of the Western Kentucky University Foundation, College Heights Foundation and the Student Life Foundation, which are each discretely presented within the financial statements of the University. Crowe Horwath LLP received and relied upon audit reports prepared and work performed by other auditors as a basis of their opinion on the University's financial statements.

Crowe Horwath LLP has applied certain limited procedures consisting principally of inquiries of management regarding the methods of measurement and presentation of MD&A, which the Governmental Accounting Standards Board (GASB) has determined to be supplementary information required to accompany but not be part of the basic financial statements. Crowe Horwath LLP, however, did not audit such information and did not express an opinion on it.

#### Reporting Entity

The University is a component unit of the Commonwealth of Kentucky. The financial statements of the University include the University and its blended component unit, the Western Kentucky University Research Foundation.

Financial statements have also been included for the University's discretely presented component units, in accordance with the requirements of GASB Statement No. 39, *Determining Whether Certain Organizations are Component Units* and GASB Statement No. 61, *The Financial Reporting Entity: Omnibus – an amendment of GASB Statements No. 14 and No. 34.* These component units are the Western Kentucky University Foundation, Inc., College Heights Foundation, Inc. and the WKU Student Life Foundation, Inc. Financial statements for these entities consist of Statements of Financial Position (balance sheets) and Statements of Activities (income statements). These statements are prepared in accordance with the appropriate Financial Accounting Standards Board ("FASB") pronouncements.

### Fiscal Year 2016 Highlights

The financial viability of a public university is a function of a secure and preferably growing enrollment base, solid and preferably growing private giving, and state funding. It is noted that a majority of the assets of the WKU Foundation are held and expended through the Foundation and are not recognized in the University stand-alone financial statements except for capital asset purchases transferred to the University. Per state requirements, the "Bucks for Brains" state-funded endowment funds flow through the University, but are transferred to the Foundation for investment and management purposes.

The following data is provided to help assess the financial viability of the University:

|                                     | <u>Fall 2015</u> | <u>Fall 2014</u> | Fall 2013 |
|-------------------------------------|------------------|------------------|-----------|
| Enrollment Base (Headcount)         |                  |                  |           |
| Undergraduate applications          | 8,957            | 8,462            | 9,904     |
| Undergraduate enrollment (including |                  |                  |           |
| returning students)                 | 17,310           | 17,459           | 17,517    |
| First-time freshmen                 | 3,121            | 3,136            | 3,117     |
| Total graduate enrollment           | 2,753            | 2,719            | 2,939     |
| Total enrollment                    | 20,063           | 20,178           | 20,456    |

The following data, with a comparison between the 2015/2016, 2014/2015 and 2013/2014 school years, is provided to help assess the financial viability of the University:

|  | <u>June 30, 2016</u> | June 30, 2015   | June 30, 2014        |
|--|----------------------|-----------------|----------------------|
| Supporting Foundations Endowments Total cash receipts                    | \$ 139.9 million     | \$142.9 million | \$ 132.8 million     |
|  | 23.1 million         | 15.2 million    | 15.2 million         |
| State Appropriations General non-operating revenue Capital appropriation | \$ 74,649,400        | \$ 72,649,400   | \$ 72,425,200        |
|  | 4,506,562            | 1,336,482       |                      |
| Total  | <u>\$ 79,155,962</u> | \$ 73,985,882   | <u>\$ 72,425,200</u> |

### Statement of Net Position

The Statement of Net Position presents the financial position of the University as of the end of the fiscal year and includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Readers of the Statement of Net Position are able to determine the assets available to continue the operations of the University. The change in net position is an indicator of whether the overall financial position has improved or worsened during the year and over time. One can think of net position as one method to measure the University's financial strength. Many non-financial factors, such as strategic planning assessments, the trend in admissions, applications and student retention, the condition of the University's capital assets and the quality of the faculty also need to be considered to assess the overall health of the University.

Restricted net position is subject to externally imposed restrictions governing their use. The corpus of non-expendable restricted resources is only available for investment purposes. Although unrestricted net position is not subject to externally imposed stipulations, a significant portion of these assets has been internally designated to fund encumbrances brought forward from the prior fiscal year, working capital requirements, emergency reserve and specific support of academic and support programs. Allocations of position is set by University policy or approved by the Board of Regents.

A summary of the University's assets, deferred outflows of resources, liabilities and net position, as of June 30, 2016, 2015 and 2014, are as follows:

### Condensed Statement of Net Position (in Thousands)

|   | <u>2016</u>       | <u>2015</u>    | <u>2014</u>       |
|---|-------------------|----------------|-------------------|
| ASSETS  Current and non-current other assets Capital assets, net Total assets   | \$ 117,902        | \$ 118,828     | \$ 149,895        |
|   | <u>464,951</u>    | <u>469,551</u> | 466,157           |
|   | <u>582,853</u>    | <u>588,379</u> | 616,052           |
| DEFFERED OUTFLOWS OF RESOURCES  Deferred loss on bond refunding  Deferred pension funding  Total deferred outflows of resources         | 3,261             | 2,018          | 2,225             |
|   | 46,397            | 16,913         | 14,038            |
|   | 49,658            | 18,931         | 16,263            |
| Total assets and deferred outflows of resources   | <u>\$ 632,511</u> | \$ 607,310     | <u>\$ 632,315</u> |
| LIABILITIES  Long-term obligations (current and non-current) Net pension liability Other liabilities Unearned revenue Total liabilities | 193,136           | \$ 203,361     | \$ 215,383        |
|   | 449,729           | 402,061        | 414,796           |
|   | 18,904            | 19,361         | 25,715            |
|   | <u>9,717</u>      | 9,049          | 10,737            |
|   | 671,486           | 633,832        | 666,631           |
| DEFERRED INFLOWS OF RESOURCES Pension investment activity   | 13,845            | 21,895         | _                 |
| NET POSITION  Net investment in capital assets Restricted Non-expendable Expendable Unrestricted Total net position                     | 277,377           | 271,460        | 256,439           |
|   | 14,504            | 15,843         | 15,992            |
|   | 14,004            | 20,069         | 39,720            |
|   | (358,705)         | (355,789)      | (346,467)         |
|   | (52,820)          | (48,417)       | (34,316)          |
| Total liabilities, deferred inflows of resources and net position   | \$ 632,511        | \$ 607,310     | \$ 632,315        |

The University implemented GASB Statement No. 68, Accounting and Financial Reporting for Pensions – An Amendment of GASB Statement No. 27, in fiscal year 2015; however, for the comparative purposes of the MD&A the University has elected to show the effect of the implementation as of June 30, 2014.

Liabilities include pledges payable to the city of Bowling Green ("City") in the amount of \$23,935,467 for the Diddle Arena Improvements Project. Bonds payable for educational buildings total \$143,133,428 with final payments on the bonds scheduled for fiscal year 2034. Additionally, the university's net pension liability was \$449,728,846, \$402,064,664, and \$414,796,000 as of June 30, 2016, 2015, and 2014.

### Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position summarizes all financial transactions that increase or decrease net position. The purpose of the statement is to present the revenues from providing goods and services, expenses incurred to acquire and deliver the goods and services and other revenues, expenses and gains and losses recognized by the University. Financial activities are reported as either operating or non-operating.

The most significant source of non-operating revenue is state appropriations. State appropriations are non-operating because these funds are non-exchange revenues provided by the General Assembly to the University without the General Assembly directly receiving commensurate value (goods and services) for those revenues. Other important non-operating revenue sources include non-exchange grants and contracts and investment income.

Accordingly, the University reports net operating losses of \$(135,630,664), \$(144,136,957) and \$(134,764,547), for fiscal years 2016, 2015 and 2014, respectively.

A summary of the University's activities for the years ended June 30, 2016, 2015 and 2014 is as follows:

### Statement of Revenues, Expenses, and Changes in Net Position (in Thousands)

|   | <u>2016</u>   | <u>2015</u>  | <u>2014</u>   |
|---|---|--|---|
| Operating revenues  Net tuition and fees  Grants and contracts  | \$ 139,398<br>778   | \$ 134,272<br>707  | \$ 129,435<br>688   |
| Sales and services of educational departments Auxiliary enterprises Other Total operating revenues  | 20,051<br>20,598<br>19,244<br>200,069                               | 16,843<br>20,896<br>18,914<br>191,632                          | 16,550<br>20,981<br><u>19,457</u><br>187,111                |
| Operating expenses  | 335,700   | 335,769  | 321,876   |
| Operating loss  | (135,631)   | (144,137)  | (134,765)   |
| Non-operating revenues (expenses) State appropriations State appropriations – in-kind KTRS pension Grants and contracts Investment income (loss), net Interest on capital asset-related debt Other Net non-operating revenues | 74,649<br>1,488<br>58,775<br>(1,070)<br>(6,809)<br>(337)<br>126,696 | 72,649<br>1,502<br>60,949<br>243<br>(6,430)<br>(73)<br>128,840 | 72,425<br>-<br>63,932<br>578<br>(5,257)<br>(355)<br>131,323 |
| Loss before capital contributions and special item  | (8,935)   | (15,297)   | (3,442)   |
| State capital appropriation Additions to permanent endowment Disposition of World Council Gifted and Talented Children  | 4,507<br>25   | 1,336<br>-<br>(140)  | -<br>-<br>  |
| Decrease in net position  | (4,403)   | (14,101)   | (3,442)   |
| Cumulative effect of GASB 68 implementation   |   | <del>-</del>   | (400,758)   |
| Net position, beginning of year   | (48,417)  | (34,316)   | 369,884   |
| Net position, end of year   | <u>\$ (52,820)</u>  | <u>\$ (48,417)</u>   | <u>\$ (34,316</u> )   |

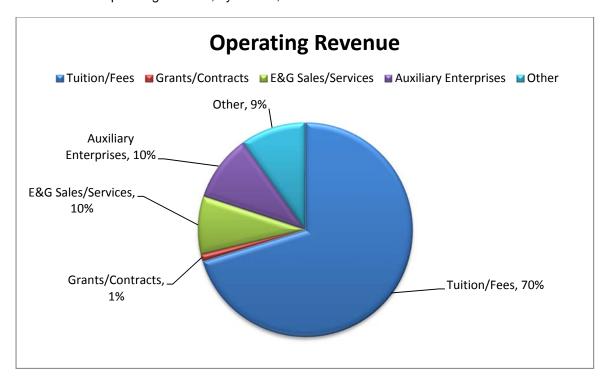
### **Operating Revenues**

Operating revenues include all transactions that result in the sales of goods and services. For the University, the most significant operating revenue is student tuition and fees. Student tuition and fees revenue is a function of enrollment and rates approved by the University's Board of Regents. Other operating revenue is due to University operations such as the bookstore, health services, conferences and workshops, the farm, the police department and athletics.

As previously noted, the University's total headcount enrollment decreased by approximately 1% between fall 2014 and fall 2015. As of fall 2015, approximately 83% of students enrolled at the University were Kentucky residents. An additional 8% of the student population came from Tennessee with many coming to the University through a state reciprocity agreement (*i.e.*, enrolled at in-state rates) or in the Tuition Incentive Program.

Tuition and fees revenue is recorded in the financial statements net of scholarship allowances, gift scholarships and institutional aid. A scholarship allowance is the difference between the stated charges for goods and services provided by the institution and the amount that is billed to students and third parties making payments on behalf of students. College Access Program and KEES Program have been included in the scholarship allowance after these sources have been used to satisfy a student's fees and charges. Any excess aid disbursed to the student is recognized as a student financial aid expense. Net tuition and fees, as of June 30, 2016 and 2015, were approximately 70% of the gross tuition and fees with approximately \$60.3 million and \$59.2 million, respectively, being recorded as scholarship allowance.

The distribution of operating revenue, by source, is summarized as follows:



The University is awarded grants and contracts by various external agencies. These grants and contracts awards represent amounts that will be recognized as revenue when the service is provided regardless of when cash is exchanged. Thus, the operating and non-operating revenue generated by such grants and contracts will equal the actual expenses in a given fiscal year.

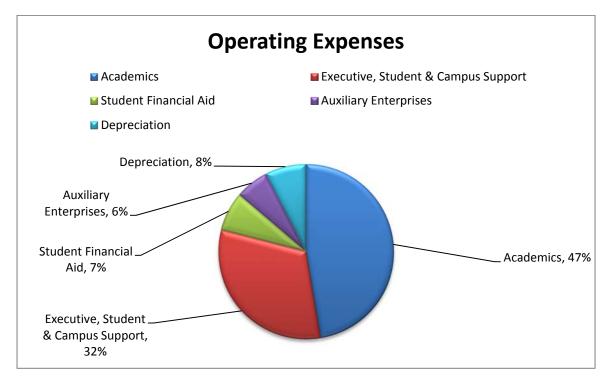
The grant and contract awards received in a given year are frequently multiyear awards for which only the current year activity related to the award will be recorded, *i.e.*, any cash received in excess of expenses incurred will be recorded as unearned revenue. Additionally, awards related to future periods are not recorded in the University's financial statements. The following chart provides a three-year comparison of total grants and contracts awarded (not received/recorded) during the 2016, 2015 and 2014 fiscal years.

### **Grants and Contracts Awards (Excluding Financial Aid)**

|                           | <u>2016</u>                            | <u>2015</u>                            | <u>2014</u>                            |
|---------------------------|--|--|--|
| Federal<br>State<br>Other | \$ 8,148,805<br>2,789,047<br>4,824,894 | \$ 9,962,091<br>2,386,558<br>9,119,317 | \$ 8,988,892<br>3,536,998<br>8,387,189 |
| Total                     | <u>\$ 15,762,746</u>                   | <u>\$ 21,467,966</u>                   | \$ 20,913,079                          |

### **Operating Expenses**

Operating expenses are all costs necessary to meet the University's mission, goals and objectives through a broad array of programs and activities. Expenses other than depreciation are reported by program classification (*e.g.*, instruction, research, public service, auxiliary enterprises). Depreciation is recognized as an expense and a reduction in the value of the capital assets. The following graph summarizes expenses as academics, executive, student and campus support, student financial aid, depreciation and auxiliary enterprises. Academics include the program classification categories of instruction, research, public service, libraries and academic support. Executive, student and campus support includes student services, institutional support and operation and maintenance of the plant.



### Non-operating Revenues and Expenses

Non-operating revenues are all revenues that are primarily non-exchange in nature. The most significant single source of non-operating revenue for the University is state appropriations for other than capital purposes. Other sources include many grants and contracts, endowment contributions and investment income.

The University's investments consist primarily of collateralized mortgage obligations and its equity in Commonwealth of Kentucky pooled investment funds. Investment income for the years ended June 30, 2016, 2015 and 2014 is comprised of the following:

|  | <u>2016</u>           | <u>2015</u>       | <u>2014</u> |
|--|-----------------------|-------------------|-------------|
| Investment income  Net change for the year in the fair  value of investments | \$ 383,750            | \$ 481,239        | \$ 564,426  |
|  | (1,453,646)           | (237,934)         | 13,686      |
|  | <u>\$(1,069,896</u> ) | <u>\$ 243,305</u> | \$ 578,112  |

State appropriations were \$74,649,400, \$72,649,400 and \$72,425,200 for 2016, 2015 and 2014, respectively.

### Change in Net Position

For the years ended June 30, 2016, 2015 and 2014, the University's net position decreased by \$(4,402,207), \$(14,100,874) and \$(3,441,845), respectively. The year-end net position for June 30, 2016, 2015 and 2014 were \$(52,819,690) \$(48,417,483) and \$(34,316,609) as restated, respectively.

### Statements of Cash Flows

The Statements of Cash Flows presents data related to the University's cash inflows and outflows summarized by operating, noncapital financing, capital and related financing and investing activities. The primary purpose of the Statement of Cash Flows is to provide information about the cash receipts and cash payments by the University that will allow for the assessment of the University's ability to generate net cash flows and to meet obligations as they come due. Under certain circumstances, such an analysis might demonstrate a university's need for external financing. The Statements of Cash Flows are broken into the following sections:

- Operating cash flows and the net cash used for the operating activities of the University
- Cash flows from noncapital financing activities
- Cash flows from capital and related financing activities
- Cash flows from investing activities
- Reconciliation of the net cash flows from operating activities to the operating income or loss reflected on the Statement of Revenues, Expenses, and Changes in Net Position

The major sources of cash received for operating activities are tuition and fees of \$140,563,813 and \$130,065,983 and auxiliary enterprises of \$20,598,357 and 20,895,930 at June 30, 2016 and 2015, respectively. Major uses of cash for operating activities were payments to employees for salaries and benefits of \$202,679,548 and \$200,476,451 and to suppliers and contractors of \$97,327,370 and \$109,993,641 at June 30, 2016 and 2015, respectively. A majority of the noncapital financing activities is state appropriations and grants and contracts. Principal and interest paid on capital debt and leases are recognized as capital and related financing activities. Investing activities recognize the cash flows from proceeds from sales and maturities of investments, purchases of investments and interest receipts.

The Statements of Cash Flows are summarized as follows:

### Condensed Statements of Cash Flows (in thousands)

|  |    | <u>2016</u> | <u>2015</u>     | <u>2014</u>        |
|--|----|-------------|-----------------|--------------------|
| Cash Provided By (Used In)                           |    |             |                 |                    |
| Operating activities                                 | \$ | (95,888)    | \$<br>(124,717) | \$<br>(110,285)    |
| Non-capital financing activities                     |    | 131,883     | 133,468         | 136,438            |
| Capital and related financing activities             |    | (34,108)    | (44,777)        | (18,265)           |
| Investing activities                                 |    | (588)       | <br>1,966       | <br>1,718          |
| Net increase (decrease) in cash and cash equivalents |    | 1,299       | (34,060)        | 9,606              |
| Cash and cash equivalents, beginning of year         | _  | 64,081      | <br>98,141      | <br>88,53 <u>5</u> |
| Cash and cash equivalents, end of year               | \$ | 65,380      | \$<br>64,081    | \$<br>98,141       |

#### Capital Asset and Long-term Obligations

### **Capital Assets**

As of June 30, 2016, 2015 and 2014, the University had \$465.0 million, \$469.6 million and \$466.2 million invested in capital assets, net of accumulated depreciation of \$331.7 million, \$304.7 million and \$280.2 million, respectively. Capital assets at June 30, 2016, 2015 and 2014 are summarized below:

|                                    | <u>2016</u>                  | <u>2015</u>                  | <u>2014</u>                  |
|------------------------------------|------------------------------|------------------------------|------------------------------|
| Land<br>Buildings and improvements | \$ 12,627,736<br>563,409,997 | \$ 11,083,687<br>539,971,780 | \$ 10,673,507<br>480,794,154 |
| Infrastructure                     | 66,904,512                   | 65,294,073                   | 61,440,232                   |
| Furniture, fixtures and equipment  | 81,733,943                   | 79,041,528                   | 70,633,921                   |
| Library materials                  | 56,361,133                   | 53,767,461                   | 51,204,810                   |
| Construction in progress           | 15,658,287                   | 25,083,279                   | 71,645,070                   |
| Total capital assets               | 796,695,608                  | 774,241,808                  | 746,391,694                  |
| Less accumulated depreciation      | <u>(331,744,657</u> )        | (304,690,708)                | <u>(280,235,121</u> )        |
| Capital assets, net                | <u>\$ 464,950,951</u>        | <u>\$ 469,551,100</u>        | <u>\$ 466,156,573</u>        |

The major construction projects in progress, as of June 30, 2016, consisted of the construction of the Honors College and International Student Building.

### **Long-Term Obligations**

As of June 30, 2016, 2015, and 2014, the University had \$193.1 million, \$203.4 million and \$215.4 million, respectively, in long-term obligations consisting of pledges payable to the city of Bowling Green, bonds payable (Consolidated Educational Buildings Revenue Bonds and General Receipts Bonds), capital leases and other long-term obligations. The long-term obligations, including the current portion, are summarized as follows:

|                             | <u>2016</u>          | <u>2015</u>          | 2014          |
|-----------------------------|----------------------|----------------------|---------------|
| Pledges to the City         | \$ 23,935,466        | \$ 25,721,513        | \$ 27,382,560 |
| General receipts bonds      | 143,138,429          | 149,405,878          | 157,612,063   |
| Capital leases              | 18,386,156           | 18,955,905           | 19,478,197    |
| Other long-term obligations | 7,675,964            | 9,278,156            | 10,909,744    |
| Total                       | <u>\$193,136,015</u> | <u>\$203,361,452</u> | \$215,382,564 |

### **Economic Factors Impacting Future Periods**

The following are known facts and circumstances that may affect the future financial viability of the University:

- WKU's fall 2015 enrollment of just above 20,000 continued a trend of fewer nontraditional, part-time students. Additionally, enrollment of international undergraduate and graduate students decreased by 1.8 percent from fall 2014. WKU's continuing emphasis on the academic quality of the incoming class has resulted in an average ACT score of 22.7, which correlates with improved first year retention and further supports an expectation of a stable revenue base. Efforts have been increased to enroll more international and nontraditional students including Kentucky P-12 educators.
- The Council on Postsecondary Education (CPE) has the statutory responsibility to approve tuition rates. Significant emphasis continues to be placed on setting tuition rates with modest increases that will not impede economic access to postsecondary education. At its April 26, 2016 meeting, the Council on Postsecondary Education (CPE) approved a resident, undergraduate tuition and mandatory fee ceiling for academic year 2016-17. For the comprehensive universities, in an effort to reduce growing disparity in published tuition and fee rates within that sector, the Council approved a "common dollar increase" ceiling of \$432.00/year for each institution. CPE gives each institution more flexibility in determining all nonresident, online and graduate rates. WKU's 2016-17 Tuition and Fees Schedule, which is included in the Executive Summary, has been submitted for CPE approval based on its statutory responsibility to approve tuition. WKU's resident, undergraduate tuition and mandatory fees will increase \$215/semester for a total increase of 4.5 percent.
- House Bill 303, the Executive Branch Budget, was passed by the 2016 Regular Session of the Kentucky General Assembly and provides a state expenditure plan for the 2016-18 biennium. The budget reflects a 4.5 percent reduction in state funding. However, this budget includes a first-time appropriation of \$750,000 for the Kentucky Mesonet, a statewide weather and climate monitoring network that has been historically maintained using unbudgeted University funds.

- Under its self-funded health insurance plan, the University provides a comprehensive health insurance program for employees and their dependents. The University Benefits Committee analyzes claims history, projected health care costs, and the University's premium structure and then makes recommendations to the WKU administration regarding any rate revisions for the upcoming calendar year. In partnership with a nationally-known benefit plans consultant, WKU developed and launched a completely redesigned health plan for calendar year 2015. This new plan incorporated several options including a High Deductible Health Plan (HDHP) along with several incentives to promote employee and family wellness. The new plan encourages health assessment activities and offers various health improvement activities while providing attractive incentives for employees who choose to participate. The self-funded insurance program continues to be financially sound with a health insurance reserve of \$3.4 million, which is approximately 26 percent of the previous year's claims and administrative expenses.
- During fiscal year 2017, WKU plans to issue General Receipts Bonds, Series 2016B to fund the construction of a new student parking structure. A specific student fee has been approved as the revenue stream for future bond payments. This sale, with a par amount of \$9,490,000, maturing on and after September 1, 2017, is scheduled to close on October 25, 2016. Additionally, the University plans to issue General Receipts Refunding Bonds, Series 2016C, as a refunding source for outstanding General Receipts Bonds, Series 2009A maturing on and after March 1, 2017. This sale of refunding bonds, with a par amount of \$29,325,000, is also scheduled to close on October 25, 2016.

### Requests for Information

This financial report is designed to provide a general overview of Western Kentucky University's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Chief Financial Officer, Western Kentucky University, Wetherby Administration Building G-21, 1906 College Heights Blvd., #11002, Bowling Green, Kentucky 42101.

### WESTERN KENTUCKY UNIVERSITY STATEMENTS OF NET POSITION June 30, 2016 and 2015

| ASSETS Current assets                                      |    | <u>2016</u>   |    | <u>2015</u>   |
|--|----|---------------|----|---------------|
| Cash and cash equivalents                                  | \$ | 63,772,219    | \$ | 54,391,245    |
| Accounts receivable, net of allowance of \$2,676,576 and   | Ψ  | 00,772,210    | Ψ  | 0 1,00 1,2 10 |
| \$1,472,670 for 2016 and 2015, respectively                |    | 12,220,785    |    | 12,505,556    |
| Federal and state grants receivable                        |    | 8,278,231     |    | 8,122,068     |
| Inventories  |    | 1,499,563     |    | 2,257,596     |
| Loans to students  |    | 355,433       |    | 395,089       |
| Lease receivable   |    | 250,000       |    | 240,000       |
| Prepaid expenses and other                                 |    | 4,996,704     |    | 5,107,790     |
| Total current assets                                       |    | 91,372,935    | _  | 83,019,344    |
| Noncurrent assets  |    |               |    |               |
| Restricted cash and cash equivalents                       |    | 1,607,301     |    | 9,689,762     |
| Long-term investments                                      |    | 179,457       |    | 157,149       |
| Loans to students, net of allowance of \$548,366 each year |    | 2,378,670     |    | 2,644,056     |
| Assets held in trust                                       |    | 21,558,398    |    | 22,262,871    |
| Lease receivable   |    | 805,000       |    | 1,055,000     |
| Capital assets   |    | 796,695,608   |    | 774,241,808   |
| Accumulated depreciation                                   |    | (331,744,657) |    | (304,690,708) |
| Total noncurrent assets                                    |    | 491,479,777   |    | 505,359,938   |
| Total assets   |    | 582,852,712   |    | 588,379,282   |
| DEFERRED OUTFLOWS OF RESOURCES                             |    |               |    |               |
| Deferred loss on bond refunding                            |    | 3,261,216     |    | 2,018,483     |
| Deferred outflows – KTRS                                   |    | 28,010,732    |    | 9,676,379     |
| Deferred outflows – KERS Non-Hazardous                     |    | 17,590,862    |    | 7,021,968     |
| Deferred outflows – KERS Hazardous                         |    | 795,300       |    | 214,434       |
| Total deferred outflows of resources                       |    | 49,658,110    |    | 18,931,264    |
| Total assets and deferred outflows of resources            | \$ | 632,510,822   | \$ | 607,310,546   |

### WESTERN KENTUCKY UNIVERSITY STATEMENTS OF NET POSITION June 30, 2016 and 2015

|  | <u>2016</u>      | <u>2015</u>    |
|--|------------------|----------------|
| LIABILITIES  |                  |                |
| Current liabilities  |                  |                |
| Accounts payable   | \$ 10,603,898    | \$ 10,379,125  |
| Self-insured health liability  | 940,157          | 904,602        |
| Self-insured workers' compensation liability                         | 237,169          | 310,228        |
| Accrued payroll and withholdings                                     | 1,414,441        | 2,145,257      |
| Accrued compensated absences   | 3,076,280        | 3,139,459      |
| Accrued interest   | 1,440,751        | 1,672,179      |
| Unearned revenue   | 9,717,391        | 9,048,709      |
| Long-term obligations - current                                      | 13,259,714       | 12,394,173     |
| Deposits held in custody for others                                  | <u>1,190,955</u> | 811,650        |
| Total current liabilities  | 41,880,756       | 40,805,382     |
| Non-current liabilities  |                  |                |
| Long-term obligations  | 179,876,301      | 190,967,279    |
| Net pension liability – KTRS   | 299,521,616      | 270,082,664    |
| Net pension liability – KERS Non-Hazardous                           | 147,109,065      | 129,789,000    |
| Net pension liability – KERS Hazardous                               | <u>3,098,165</u> | 2,189,000      |
| Total non-current liabilities  | 629,605,147      | 593,027,943    |
| Total liabilities  | 671,485,903      | 633,833,325    |
| DEFERRED INFLOWS OF RESOURCES  |                  |                |
| Deferred inflows – KTRS  | \$ 13,844,609    | \$ 19,937,704  |
| Deferred inflows – KTRS  Deferred inflows – KERS Non-Hazardous       | φ 13,044,009     | 1,668,000      |
| Deferred inflows – KERS Hazardous  Deferred inflows – KERS Hazardous | -                | 289,000        |
| Deletted Itiliows – KERS Hazaldous                                   | <del>_</del>     | 209,000        |
| Total deferred inflows   | 13,844,609       | 21,894,704     |
| NET POSITION   |                  |                |
| Net investment in capital assets                                     | 277,377,247      | 271,460,034    |
| Restricted   | , - ,            | ,,             |
| Non-expendable - endowments  | 14,504,139       | 15,842,846     |
| Expendable   | , ,              | , ,            |
| Loans  | 3,596,056        | 3,753,445      |
| Capital projects   | 10,407,703       | 16,315,361     |
| Unrestricted   | (358,704,835)    | (355,789,169)  |
| Total net position   | (52,819,690)     | (48,417,483)   |
| Total liabilities, deferred inflows and net position                 | \$ 632,510,822   | \$ 607,310,546 |

# WESTERN KENTUCKY UNIVERSITY WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. STATEMENTS OF FINANCIAL POSITION December 31, 2015 and 2014

|  |           | <u>2015</u> |           | <u>2014</u> |
|--|-----------|-------------|-----------|-------------|
| ASSETS                                       |           |             |           |             |
| Cash and cash equivalents                    | \$        | 8,607,529   | \$        | 5,135,378   |
| Pledges receivable, net                      | ,         | 4,446,401   | ,         | 5,471,790   |
| Due from WKU Real Estate Corporation         |           | -           |           | 154,028     |
| Due from the Warren County Downtown Economic |           |             |           | •           |
| Development Authority                        |           | 1,948,048   |           | 1,948,048   |
| Other receivables                            |           | 41,399      |           | 44,892      |
| Prepaid expenses and other current assets    |           | 65,287      |           | 145,678     |
| Investments                                  |           | 56,825,469  |           | 58,779,403  |
| Property, net                                |           | 10,058,016  |           | 9,636,357   |
| Assets held for others                       |           | 17,971,776  | _         | 20,039,540  |
| Total assets                                 | <u>\$</u> | 99,963,925  | <u>\$</u> | 101,355,114 |
| LIABILITIES AND NET ASSETS                   |           |             |           |             |
| Accounts payable                             | \$        | 275,772     | \$        | 59,840      |
| Notes payable                                | •         | 61,896      | •         | 325,353     |
| Due to Western Kentucky University           |           | 119,306     |           | 119,306     |
| Deferred gift liabilities                    |           | 783,877     |           | 956,643     |
| Capital lease obligation                     |           | 1,074,853   |           | 1,323,910   |
| Liability for assets held for others         |           | 17,971,776  |           | 20,039,540  |
| Total liabilities                            |           | 20,287,480  |           | 22,824,592  |
|  |           |             |           |             |
| Unrestricted                                 |           | 12,466,886  |           | 14,164,791  |
| Temporarily restricted                       |           | 20,236,681  |           | 24,261,592  |
| Permanently restricted                       |           | 46,972,878  | _         | 40,104,139  |
| Total net assets                             |           | 79,676,445  |           | 78,530,522  |
| Total liabilities and net assets             | \$        | 99,963,925  | <u>\$</u> | 101,355,114 |

### WESTERN KENTUCKY UNIVERSITY WKU STUDENT LIFE FOUNDATION, INC. STATEMENTS OF FINANCIAL POSITION June 30, 2016 and 2015

|  | <u>2016</u>           | <u>2015</u>          |
|--|-----------------------|----------------------|
| ASSETS   |                       |                      |
| Cash and cash equivalents                                  | \$ 10,259,321         | \$ 8,835,765         |
| Accounts receivable - Western Kentucky University          | 405,418               | 641,533              |
| Accounts receivable - students - net of allowance          |                       |                      |
| of \$317,037 and \$183,780 for 2016 and 2015, respectively | 361,537               | 234,528              |
| Net investment in direct financing lease - related party   | 1,883,876             | 1,950,388            |
| Prepaid expenses   | 256,355               | 360,317              |
| Assets limited as to use - restricted by bond indenture    | 9,178,723             | 9,587,557            |
| Assets held for others - student deposits                  | 601,261               | 596,720              |
| Assets held by others - student deposits - cash            | 151,840               | 96,131               |
| Derivative instruments, at fair value                      | 1,863,578             | 1,665,814            |
| Property and equipment, net                                | 93,541,076            | 94,608,459           |
| Other assets   |                       | <u>36,116</u>        |
| Total assets   | <u>\$ 118,502,985</u> | <u>\$118,613,328</u> |
| LIABILITIES AND NET ASSETS                                 |                       |                      |
| Liabilities  |                       |                      |
| Accounts payable   | \$ 1,003,976          | \$ 1,158,831         |
| Accrued expenses   | 294,105               | 319,341              |
| Student deposits   | 753,101               | 692,851              |
| Asset retirement obligation                                | 794,594               | 780,724              |
| Derivative instruments, at fair value                      | 10,994,123            | 9,175,498            |
| Long-term debt   | 74,697,311            | 79,538,905           |
| Total liabilities  | 88,537,210            | 91,666,150           |
| Net assets, unrestricted                                   | 29,965,775            | 26,947,178           |
| Total liabilities and net assets                           | <u>\$ 118,502,985</u> | \$118,613,328        |

### WESTERN KENTUCKY UNIVERSITY COLLEGE HEIGHTS FOUNDATION, INC. STATEMENTS OF FINANCIAL POSITION December 31, 2015 and 2014

|   | <u>2015</u>  | <u>2014</u>  |
|---|--|--|
| ASSETS  Cash and cash equivalents Interest and dividends receivable Investments Beneficial interest in third-party trusts Assets held for others Other assets | \$ 632,031<br>51,009<br>46,434,059<br>4,250,498<br>2,769,730<br>94,697 | \$ 566,112<br>53,161<br>48,048,210<br>4,313,427<br>2,755,327<br>94,697 |
| Total assets  | \$ 54,232,024  | <u>\$ 55,830,934</u>   |
| LIABILITIES AND NET ASSETS Liabilities Notes payable Refundable advances and gift annuity liabilities Liability for assets held for others Total liabilities  | \$ 103,375<br>3,093,957<br>2,769,730<br>5,967,062                      | \$ 186,407<br>3,273,308<br>2,755,327<br>6,215,042                      |
| Net assets Unrestricted Designated for perpetual scholarship fund Temporarily restricted Permanently restricted Total net assets                              | (2,057,514)<br>1,789,358<br>48,533,118<br>48,264,962                   | 267,403<br>1,717,111<br>47,631,378<br>49,615,892                       |
| Total liabilities and net assets  | <u>\$ 54,232,024</u>   | \$ 55,830,934  |

## WESTERN KENTUCKY UNIVERSITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION Years ended June 30, 2016 and 2015

| EXPENSES Operating expenses Education and general Instruction 110,706,132 110,196,269 Research 7,299,227 7,145,927 Public service 14,774,737 15,190,180 Libraries 5,894,086 6,050,119 Academic support 19,024,604 19,613,296 Student services 33,231,140 33,688,290 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,729 Student financial aid 22,966,891 24,282,616 Depreciation 27,689,482 25,353,178 Auxiliary enterprises 20,629,207 20,575,107  |  |  |                |
|--|--|--|----------------|
| REVENUES   |  | 2016   | 2015           |
| Tuition and fees, net of discounts and allowances of \$60,350,059 and \$59,203,126   \$139,398,091   \$134,271,805   Federal grants and contracts   332,088   393,355   State grants and contracts   64,913   76,295   Local and private grants and contracts   381,147   237,155   Sales and services of educational activities   20,051,165   16,843,205   Auxiliary enterprise revenues, net of discounts   and allowances of \$1,547,437 and \$1,518,029   20,598,357   20,895,930   Other operating revenues   19,243,539   18,914,445   Total operating revenues   200,069,300   191,632,195   EXPENSES  | REVENUES   | 2010   | 2010           |
| Tuition and fees, net of discounts and allowances of \$60,350,059 and \$59,203,126 \$139,398,091 \$134,271,805 Federal grants and contracts 332,088 393,355 State grants and contracts 64,913 76,295 Local and private grants and contracts 381,147 237,155 Sales and services of educational activities 20,051,165 16,843,205 Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029 20,598,357 20,895,930 Other operating revenues 200,069,300 191,632,194 Total operating revenues 200,069,300 191,632,194 EXPENSES Operating expenses Education and general Instruction 110,706,132 110,196,265 Research 7,299,227 7,145,922 Public service 14,774,737 15,190,186 Libraries 5,894,086 6,050,115 Academic support 19,024,604 19,613,296 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,725 Student services 33,231,140 33,688,299 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,725 Student financial aid 22,966,891 24,222,614 Depreciation 27,689,482 25,353,176 Auxiliary enterprises 335,699,964 335,769,155 Operating revenues (expenses) State appropriations 574,649,400 572,649,400 State appropriations 1,488,442 1,501,685 Federal grants and contracts 35,529,129 38,099,115 Federal grants and contracts 4RRA 28,000 142,245 State grants and contracts 19,112,346 18,255,611   |  |  |                |
| of \$60,350,059 and \$59,203,126         \$ 139,398,091         \$ 134,271,806           Federal grants and contracts         332,088         393,35           State grants and contracts         64,913         76,292           Local and private grants and contracts         381,147         237,157           Sales and services of educational activities         20,051,165         16,843,205           Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029         20,598,357         20,895,930           Other operating revenues         200,069,300         191,632,194           EXPENSES         Operating expenses         Education and general Instruction         110,706,132         110,196,263           Research         7,299,227         7,145,927           Public service         14,774,737         15,190,180           Libraries         5,894,086         6,050,115           Academic support         19,024,604         19,613,299           Student services         33,231,140         33,688,290           Institutional support         43,041,450         40,545,45-45           Operation and maintenance of plant         30,443,008         33,128,725           Student financial aid         22,966,891         24,282,616           Depreciation         27,   |  |  |                |
| Federal grants and contracts         332,088         393,35;           State grants and contracts         64,913         76,29           Local and private grants and contracts         381,147         237,15;           Sales and services of educational activities         20,051,165         16,843,205           Auxiliary enterprise revenues, net of discounts         31,547,437 and \$1,518,029         20,598,357         20,895,936           Other operating revenues         200,069,300         191,632,194           EXPENSES         20perating expenses         200,069,300         191,632,194           Expenses         Education and general         110,706,132         110,196,268           Instruction         110,706,132         110,196,268           Research         7,299,227         7,145,927           Public service         14,774,737         15,190,186           Libraries         5,894,086         6,050,111           Academic support         19,024,604         19,613,296           Student services         33,231,140         33,688,296           Institutional support         43,041,450         40,545,45-60           Operation and maintenance of plant         30,443,008         33,128,722           Student financial aid         22,966,891         24,282,616 </th <th></th> <th>\$ 139.398.091</th> <th>\$ 134,271,809</th>   |  | \$ 139.398.091   | \$ 134,271,809 |
| State grants and contracts         64,913         76,298           Local and private grants and contracts         381,147         237,155           Sales and services of educational activities         20,051,165         16,843,205           Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029         20,598,357         20,895,930           Other operating revenues         19,243,539         18,914,447           Total operating revenues         200,069,300         191,632,194           EXPENSES         Operating expenses         Education and general Instruction         110,706,132         110,196,266           Research         7,299,227         7,145,927         7,145,927           Public service         14,774,737         15,190,186           Libraries         5,894,086         6,050,111           Academic support         19,024,604         19,613,294           Student services         33,231,140         33,688,294           Institutional support         43,041,450         40,545,45-           Operation and maintenance of plant         30,443,008         33,128,729           Student financial aid         22,966,891         24,282,616           Depreciation         27,689,482         25,353,174           Auxiliary enterprises   |  |  |                |
| Local and private grants and contracts         381,147         237,152           Sales and services of educational activities         20,051,165         16,843,205           Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029         20,598,357         20,895,930           Other operating revenues         19,243,539         18,914,442           Total operating revenues         200,069,300         191,632,192           EXPENSES         Operating expenses           Education and general Instruction         110,706,132         110,196,266           Research         7,299,227         7,145,922           Public service         14,774,737         15,190,186           Libraries         5,894,086         6,050,118           Academic support         19,024,604         19,613,296           Student services         33,231,140         33,688,296           Institutional support         43,041,450         40,545,456           Operation and maintenance of plant         30,443,008         33,128,728           Student financial aid         22,966,891         24,282,616           Depreciation         27,689,482         25,353,176           Auxiliary enterprises         335,699,964         335,769,157           Operating loss   |  |  |                |
| Sales and services of educational activities       20,051,165       16,843,203         Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029       20,598,357       20,895,930         Other operating revenues       19,243,539       18,914,447         Total operating revenues       200,069,300       191,632,194         EXPENSES       Operating expenses         Education and general       110,706,132       110,196,266         Research       7,299,227       7,145,927         Public service       14,774,737       15,190,186         Libraries       5,894,086       6,050,111         Academic support       19,024,604       19,613,299         Student services       33,231,140       33,688,299         Institutional support       43,041,450       40,545,45-45-45-45-45-45-45-45-45-45-45-45-45-4  |  | •  |                |
| Auxiliary enterprise revenues, net of discounts and allowances of \$1,547,437 and \$1,518,029 20,598,357 20,895,930 Other operating revenues 19,243,539 18,914,447.  Total operating revenues 200,069,300 191,632,194.  EXPENSES  Operating expenses  Education and general Instruction 110,706,132 110,196,266 Research 7,299,227 7,145,927 Public service 14,774,737 15,190,186 Libraries 5,894,086 6,050,111 Academic support 19,024,604 19,613,294 Student services 33,231,140 33,688,294 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,725 Student financial aid 22,966,891 24,282,616 Depreciation 27,689,482 25,353,174 Auxiliary enterprises 20,629,207 20,575,107 Total operating expenses 335,699,964 335,769,157 Operating revenues (expenses)  State appropriations 574,649,400 72,649,400 State appropriations 574,649,400 \$72,649,400 State appropriations 574,649,400 \$72,649,400 State appropriations 574,649,400 State 375,529,129 38,099,115 Federal grants and contracts 35,529,129 38,099,115 Federal grants and contracts 48RA 28,000 142,244 State grants and contracts 574,649,460 18,255,615  |  | •  |                |
| and allowances of \$1,547,437 and \$1,518,029         20,598,357         20,895,936           Other operating revenues         19,243,539         18,914,447           Total operating revenues         200,069,300         191,632,194           EXPENSES         Separating expenses         Security         Security         110,706,132         110,196,269           Research         7,299,227         7,145,927         7,145,927         7,145,927         15,190,180           Libraries         5,894,086         6,050,118         6,050,118         Academic support         19,024,604         19,613,296         Security         Student services         33,231,140         33,688,296         Institutional support         43,041,450         40,545,455         40,545,455         Operation and maintenance of plant         30,443,008         33,128,728         Student financial aid         22,966,891         24,282,616         Depreciation         27,689,482         25,353,176         Auxiliary enterprises         20,629,207         20,575,107           Total operating expenses         335,699,964         335,769,157         335,769,157         Operating loss         (144,136,957           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400         \$72,649,400         \$72,649,400         \$72,649,400         \$72,649,400         \$74   |  | _0,001,100   | . 0,0 .0,200   |
| Other operating revenues         19,243,539         18,914,447           Total operating revenues         200,069,300         191,632,194           EXPENSES         Operating expenses         Sequence of the property of t  |  | 20.598.357   | 20.895.930     |
| Total operating revenues   200,069,300   191,632,194   |  |  |                |
| EXPENSES Operating expenses Education and general Instruction Research Research Research Roademic support Academic support Student services Institutional support Academic support Student financial aid Depreciation Depreciation Total operating expenses  Non-operating revenues (expenses) State appropriations State appropriations State agrants and contracts Student services Research Researc | o mor operating reventues                                |  |                |
| Operating expenses           Education and general         110,706,132         110,196,266           Research         7,299,227         7,145,927           Public service         14,774,737         15,190,186           Libraries         5,894,086         6,050,115           Academic support         19,024,604         19,613,296           Student services         33,231,140         33,688,296           Institutional support         43,041,450         40,545,454           Operation and maintenance of plant         30,443,008         33,128,725           Student financial aid         22,966,891         24,282,616           Depreciation         27,689,482         25,353,176           Auxiliary enterprises         20,629,207         20,575,107           Total operating expenses         335,699,964         335,769,157           Operating loss         (135,630,664)         (144,136,957           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400           State appropriations         \$74,649,400         \$72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,115           Federal grant  | Total operating revenues                                 | 200,069,300  | 191,632,194    |
| Education and general   Instruction  | EXPENSES   |  |                |
| Education and general   Instruction  | Operating expenses                                       |  |                |
| Instruction  | . • .  |  |                |
| Research       7,299,227       7,145,927         Public service       14,774,737       15,190,180         Libraries       5,894,086       6,050,115         Academic support       19,024,604       19,613,296         Student services       33,231,140       33,688,290         Institutional support       43,041,450       40,545,454         Operation and maintenance of plant       30,443,008       33,128,725         Student financial aid       22,966,891       24,282,616         Depreciation       27,689,482       25,353,176         Auxiliary enterprises       20,629,207       20,575,107         Total operating expenses       335,699,964       335,769,157         Operating loss       (135,630,664)       (144,136,957)         Non-operating revenues (expenses)       574,649,400       72,649,400         State appropriations       74,649,400       72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,683         Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts       28,000       142,244         State grants and contracts       19,112,346       18,255,617  |  | 110,706,132  | 110,196,269    |
| Libraries 5,894,086 6,050,115 Academic support 19,024,604 19,613,296 Student services 33,231,140 33,688,290 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,725 Student financial aid 22,966,891 24,282,616 Depreciation 27,689,482 25,353,176 Auxiliary enterprises 20,629,207 20,575,107  Total operating expenses 335,699,964 335,769,157  Operating loss (135,630,664) (144,136,957)  Non-operating revenues (expenses) State appropriations 574,649,400 72,649,400 State appropriations - in-kind KTRS pension 1,488,442 1,501,683 Federal grants and contracts 35,529,129 38,099,115 Federal grants and contracts - ARRA 28,000 142,244 State grants and contracts 19,112,346 18,255,617  | Research   | * *  | 7,145,927      |
| Libraries 5,894,086 6,050,115 Academic support 19,024,604 19,613,296 Student services 33,231,140 33,688,290 Institutional support 43,041,450 40,545,454 Operation and maintenance of plant 30,443,008 33,128,725 Student financial aid 22,966,891 24,282,616 Depreciation 27,689,482 25,353,176 Auxiliary enterprises 20,629,207 20,575,107  Total operating expenses 335,699,964 335,769,157  Operating loss (135,630,664) (144,136,957)  Non-operating revenues (expenses) State appropriations 574,649,400 72,649,400 State appropriations - in-kind KTRS pension 1,488,442 1,501,683 Federal grants and contracts 35,529,129 38,099,115 Federal grants and contracts 19,112,346 18,255,617   | Public service   | The state of the s | 15,190,180     |
| Academic support       19,024,604       19,613,296         Student services       33,231,140       33,688,290         Institutional support       43,041,450       40,545,454         Operation and maintenance of plant       30,443,008       33,128,725         Student financial aid       22,966,891       24,282,616         Depreciation       27,689,482       25,353,176         Auxiliary enterprises       20,629,207       20,575,107         Total operating expenses       335,699,964       335,769,157         Operating loss       (135,630,664)       (144,136,957         Non-operating revenues (expenses)       \$74,649,400       \$72,649,400         State appropriations       \$74,649,400       \$72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,680         Federal grants and contracts       35,529,129       38,099,118         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,617   | Libraries  |  | 6,050,115      |
| Student services       33,231,140       33,688,290         Institutional support       43,041,450       40,545,454         Operation and maintenance of plant       30,443,008       33,128,725         Student financial aid       22,966,891       24,282,616         Depreciation       27,689,482       25,353,178         Auxiliary enterprises       20,629,207       20,575,107         Total operating expenses       335,699,964       335,769,157         Operating loss       (135,630,664)       (144,136,957         Non-operating revenues (expenses)       \$74,649,400       \$72,649,400         State appropriations       \$74,649,400       \$72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,680         Federal grants and contracts       35,529,129       38,099,118         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,617  | Academic support   | 19,024,604   | 19,613,296     |
| Operation and maintenance of plant         30,443,008         33,128,728           Student financial aid         22,966,891         24,282,616           Depreciation         27,689,482         25,353,178           Auxiliary enterprises         20,629,207         20,575,107           Total operating expenses         335,699,964         335,769,157           Operating loss         (135,630,664)         (144,136,957           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400           State appropriations         \$74,649,400         \$72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,118           Federal grants and contracts – ARRA         28,000         142,244           State grants and contracts         19,112,346         18,255,617   | ···  | 33,231,140   | 33,688,290     |
| Operation and maintenance of plant         30,443,008         33,128,728           Student financial aid         22,966,891         24,282,616           Depreciation         27,689,482         25,353,178           Auxiliary enterprises         20,629,207         20,575,107           Total operating expenses         335,699,964         335,769,157           Operating loss         (135,630,664)         (144,136,957           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400           State appropriations         \$74,649,400         \$72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,118           Federal grants and contracts – ARRA         28,000         142,244           State grants and contracts         19,112,346         18,255,617   | Institutional support                                    | 43,041,450   | 40,545,454     |
| Depreciation       27,689,482       25,353,178         Auxiliary enterprises       20,629,207       20,575,102         Total operating expenses       335,699,964       335,769,152         Operating loss       (135,630,664)       (144,136,952)         Non-operating revenues (expenses)       \$74,649,400       \$72,649,400         State appropriations       \$74,649,400       \$72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,683         Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,612   |  | 30,443,008   | 33,128,725     |
| Auxiliary enterprises         20,629,207         20,575,107           Total operating expenses         335,699,964         335,769,157           Operating loss         (135,630,664)         (144,136,957)           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400           State appropriations         \$74,649,400         \$72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,115           Federal grants and contracts – ARRA         28,000         142,244           State grants and contracts         19,112,346         18,255,617  | Student financial aid                                    | 22,966,891   | 24,282,616     |
| Total operating expenses         335,699,964         335,769,152           Operating loss         (135,630,664)         (144,136,957)           Non-operating revenues (expenses)         \$74,649,400         \$72,649,400           State appropriations         \$74,649,400         \$72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,115           Federal grants and contracts – ARRA         28,000         142,244           State grants and contracts         19,112,346         18,255,612  | Depreciation   | 27,689,482   | 25,353,178     |
| Operating loss         (135,630,664)         (144,136,957)           Non-operating revenues (expenses)         \$ 74,649,400         \$ 72,649,400           State appropriations         \$ 74,649,400         \$ 72,649,400           State appropriations – in-kind KTRS pension         1,488,442         1,501,683           Federal grants and contracts         35,529,129         38,099,118           Federal grants and contracts – ARRA         28,000         142,244           State grants and contracts         19,112,346         18,255,617   | Auxiliary enterprises                                    | 20,629,207   | 20,575,101     |
| Non-operating revenues (expenses)  State appropriations \$ 74,649,400 \$ 72,649,400  State appropriations – in-kind KTRS pension 1,488,442 1,501,683  Federal grants and contracts 35,529,129 38,099,118  Federal grants and contracts – ARRA 28,000 142,244  State grants and contracts 19,112,346 18,255,613   | Total operating expenses                                 | 335,699,964  | 335,769,151    |
| State appropriations       \$ 74,649,400       \$ 72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,683         Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,617  | Operating loss   | (135,630,664)  | (144,136,957)  |
| State appropriations       \$ 74,649,400       \$ 72,649,400         State appropriations – in-kind KTRS pension       1,488,442       1,501,683         Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,617  |  |  |                |
| State appropriations – in-kind KTRS pension       1,488,442       1,501,683         Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts – ARRA       28,000       142,244         State grants and contracts       19,112,346       18,255,617   |  |  |                |
| Federal grants and contracts       35,529,129       38,099,115         Federal grants and contracts – ARRA       28,000       142,24         State grants and contracts       19,112,346       18,255,617  |  |  |                |
| Federal grants and contracts – ARRA 28,000 142,244 State grants and contracts 19,112,346 18,255,617  |  |  |                |
| State grants and contracts 19,112,346 18,255,617   | <del>-</del>   |  |                |
|  |  |  |                |
| Local and private grants and contracts 4.105.508 4.452.19  |  |  |                |
|  |  |  |                |
|  |  |  | 243,305        |
|  |  | * ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '  | (6,430,441)    |
|  |  | •  | 54,806         |
| , , ,  |  |  | 6,745          |
| Other non-operating expenses (878,772) (134,827)   | Other non-operating expenses                             | <u>(070,772</u> )  | (134,827)      |
| Net non-operating revenues <u>126,696,395</u> <u>128,839,832</u>   | Net non-operating revenues                               | <u>126,696,395</u>   | 128,839,832    |
| Loss before other capital contributions and special item (8,934,269) (15,297,125   | Loss before other capital contributions and special item | (8,934,269)  | (15,297,125)   |

## WESTERN KENTUCKY UNIVERSITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION Years ended June 30, 2016 and 2015

| Comital contributions   | <u>2016</u>        | <u>2015</u>        |
|---|--------------------|--------------------|
| Capital contributions State capital appropriation                           | \$<br>4,506,562    | \$<br>1,336,482    |
| Additions to permanent endowment  | 25,500             | -                  |
| Special item: Disposition of World Council for Gifted and Talented Students | <br><u>-</u>       | <br>(140,231)      |
| Decrease in net position  | (4,402,207)        | (14,100,874)       |
| Net position, beginning of year   | <br>(48,417,483)   | <br>(34,316,609)   |
| Net position, end of year   | \$<br>(52,819,690) | \$<br>(48,417,483) |

| Contributions  | Revenues, gains and other support<br>Contribution revenue:   | Unrestricted         | Temporarily<br>Restricted | Permanently<br>Restricted | <u>Total</u> |
|--|--|----------------------|---------------------------|---------------------------|--------------|
| (losses) on investments  | Contributions Non-charitable contributions Investment income | 1,009,534<br>403,098 | 2,585,201                 | . , ,                     | 3,603,445    |
| Rental and royalty income  | (losses) on investments  Management fees                     | (1,496,317)          | (6,051,434)               | -                         |              |
| Net assets released from restriction   5,892,601   (5,892,601)   -   -   -       Total revenues, gains (losses) and other support   6,810,545   (4,024,911)   6,868,739   9,654,373     Expenses   | gift liabilities   | -                    |                           | -                         |              |
| Total revenues, gains (losses) and other support 6,810,545 (4,024,911) 6,868,739 9,654,373  Expenses  Expenses on behalf of WKU programs Salaries/wages, payroll taxes, and benefits 1,369,488 Scholarships and honorariums 635,791 - 635,791 Gifts and donations 476,428 - 476,428 Capital expenditures 2,761,581 - 2,761,581 Professional fees and other services 184,672 - 184,672 Travel, meals, and entertainment office expenses 422,143 - 735,232 Printing, supplies, and other office expenses 422,143 - 422,143 Equipment rentals and maintenance 14,610 - 14,610 Interest expense 47,865 - 47,865 Other miscellaneous expenses 70,172,729 - 7,172,729  Management and general Salaries/wages, payroll taxes, and benefits 439,313 - 439,313 Scholarships and honorariums 10,575 Professional fees and other office expenses 17,567 Other miscellaneous expenses 5,840 - 5,840 Provision for uncollectible pledges Total management and general   |  | 917,944              |                           | 6,868,739                 |              |
| Expenses  Expenses on behalf of WKU programs Salaries/wages, payroll taxes, and benefits 1,369,488 1,369,488 Scholarships and honorariums 635,791 - 635,791 Gifts and donations 476,428 - 476,428 Capital expenditures 2,761,581 - 2,761,581 Professional fees and other services 184,672 - 184,672 Travel, meals, and entertainment registrations 421,323 - 184,672 Printing, supplies, and other office expenses 422,143 - 422,143 Equipment rentals and maintenance 14,610 - 14,610 Interest expense 47,865 Other miscellaneous expenses 7,172,729 - 7,172,729  Management and general Salaries/wages, payroll taxes, and benefits 439,313 - 439,313 Scholarships and honorariums 10,575 Professional fees and other office expenses 17,567 Other miscellaneous expenses 15,840 - 5,840 Provision for uncollectible pledges Total management and general  |  | 5,892,601            | (5,892,601)               |                           |              |
| Expenses on behalf of WKU programs   |  | 6,810,545            | (4,024,911)               | 6,868,739                 | 9,654,373    |
| Salaries/wages, payroll taxes, and benefits         1,369,488         -         1,369,488           Scholarships and honorariums         635,791         -         635,791           Gifts and donations         476,428         -         -         476,428           Capital expenditures         2,761,581         -         -         2,761,581           Professional fees and other services         184,672         -         -         184,672           Travel, meals, and entertainment registrations         421,323         -         -         735,232           Dues/subscriptions and registrations         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         7,172,729         -         7,172,729           Management and general         Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575   |  |                      |                           |                           |              |
| Scholarships and honorariums         635,791         -         635,791           Gifts and donations         476,428         -         -         476,428           Capital expenditures         2,761,581         -         2,761,581           Professional fees and other         -         -         184,672         -         184,672           Travel, meals, and entertainment services         735,232         -         -         735,232           Dues/subscriptions and registrations         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         7,172,729         -         7,172,729           Management and general         Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and other services         345,810         -         345,810 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>                               |  |                      |                           |                           |              |
| Gifts and donations  |  |                      | -                         | -                         |              |
| Capital expenditures         2,761,581         -         -         2,761,581           Professional fees and other services         184,672         -         -         184,672           Travel, meals, and entertainment Dues/subscriptions and registrations         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         7,172,729           Management and general         Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -  |  |                      | -                         | -                         |              |
| Professional fees and other services         184,672         -         -         184,672           Travel, meals, and entertainment pues/subscriptions and registrations         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840           Provision for uncollectible pledges         466,818         - <t< td=""><td></td><td>·</td><td>-</td><td>-</td><td></td></t<> |  | ·                    | -                         | -                         |              |
| services         184,672         -         -         184,672           Travel, meals, and entertainment Dues/subscriptions and registrations         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment         11,464         -         -         11,464           Printing, supplies, and other office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840   |  | 2,761,581            | -                         | -                         | 2,761,581    |
| Travel, meals, and entertainment Dues/subscriptions and registrations         421,323         -         -         735,232           Printing, supplies, and other office expenses         421,323         -         -         421,323           Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment         11,464         -         -         11,464           Printing, supplies, and other office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -  |  | 404.070              |                           |                           | 404.070      |
| Dues/subscriptions and registrations   |  |                      | -                         | -                         |              |
| Printing, supplies, and other office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment         11,464         -         -         11,464           Printing, supplies, and other office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840           Provision for uncollectible pledges         466,118         -         -         466,818  | Dues/subscriptions and                                       |                      | -                         | -                         |              |
| office expenses         422,143         -         -         422,143           Equipment rentals and maintenance         14,610         -         -         14,610           Interest expense         47,865         -         -         47,865           Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment         11,464         -         -         11,464           Printing, supplies, and other office expenses         17,567         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840           Provision for uncollectible pledges         466,118         -         -         466,818  |  | 421,323              | -                         | -                         | 421,323      |
| maintenance       14,610       -       -       14,610         Interest expense       47,865       -       -       47,865         Other miscellaneous expenses       103,596       -       -       103,596         Total program expenses       7,172,729       -       -       7,172,729         Management and general       Salaries/wages, payroll taxes, and benefits       439,313       -       -       439,313         Scholarships and honorariums       10,575       -       -       10,575         Professional fees and other services       345,810       -       -       345,810         Travel, meals, and entertainment       11,464       -       -       11,464         Printing, supplies, and other office expenses       17,567       -       -       17,567         Other miscellaneous expenses       5,840       -       -       5,840         Provision for uncollectible pledges       466,118       -       -       466,818         Total management and general   |  | 422,143              | -                         | -                         | 422,143      |
| Interest expense   |  | 14.610               | _                         | _                         | 14.610       |
| Other miscellaneous expenses         103,596         -         -         103,596           Total program expenses         7,172,729         -         -         7,172,729           Management and general Salaries/wages, payroll taxes, and benefits         439,313         -         -         439,313           Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment office expenses, and other office expenses         11,464         -         -         11,464           Printing, supplies, and other office expenses         5,840         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840           Provision for uncollectible pledges         466,118         -         -         466,818           Total management and general         -         -         466,818         -         -         466,818  |  |                      | _                         | -                         |              |
| Total program expenses       7,172,729       -       -       7,172,729         Management and general Salaries/wages, payroll taxes, and benefits       439,313       -       -       439,313         Scholarships and honorariums       10,575       -       -       10,575         Professional fees and other services Travel, meals, and entertainment Office, and other office expenses       11,464       -       -       11,464         Printing, supplies, and other Office expenses       17,567       -       -       17,567         Other miscellaneous expenses       5,840       -       -       5,840         Provision for uncollectible pledges       466,118       -       -       466,818         Total management and general       -       -       466,818   |  | •                    | -                         | -                         |              |
| Salaries/wages, payroll taxes, and benefits       439,313       -       -       439,313         Scholarships and honorariums       10,575       -       -       10,575         Professional fees and other services       345,810       -       -       345,810         Travel, meals, and entertainment       11,464       -       -       11,464         Printing, supplies, and other office expenses       17,567       -       -       17,567         Other miscellaneous expenses       5,840       -       -       5,840         Provision for uncollectible pledges       466,118       -       -       466,818         Total management and general   |  | 7,172,729            | -                         | -                         |              |
| Salaries/wages, payroll taxes, and benefits       439,313       -       -       439,313         Scholarships and honorariums       10,575       -       -       10,575         Professional fees and other services       345,810       -       -       345,810         Travel, meals, and entertainment       11,464       -       -       11,464         Printing, supplies, and other office expenses       17,567       -       -       17,567         Other miscellaneous expenses       5,840       -       -       5,840         Provision for uncollectible pledges       466,118       -       -       466,818         Total management and general   | Management   |                      |                           |                           |              |
| and benefits       439,313       -       -       439,313         Scholarships and honorariums       10,575       -       -       10,575         Professional fees and other services       345,810       -       -       345,810         Travel, meals, and entertainment       11,464       -       -       11,464         Printing, supplies, and other       -       -       -       17,567         Other miscellaneous expenses       5,840       -       -       5,840         Provision for uncollectible pledges       466,118       -       -       466,818         Total management and general   |  |                      |                           |                           |              |
| Scholarships and honorariums         10,575         -         -         10,575           Professional fees and other services         345,810         -         -         345,810           Travel, meals, and entertainment         11,464         -         -         11,464           Printing, supplies, and other         -         -         -         17,567           Other miscellaneous expenses         5,840         -         -         5,840           Provision for uncollectible pledges         466,118         -         -         466,818           Total management and general         -         -         466,818  |  | /30 313              | _                         | _                         | /30 313      |
| Professional fees and other services 345,810 345,810 Travel, meals, and entertainment 11,464 11,464 Printing, supplies, and other office expenses 17,567 17,567 Other miscellaneous expenses 5,840 5,840 Provision for uncollectible pledges 466,118 - 466,818 Total management and general  |  |                      | _                         | _                         |              |
| Travel, meals, and entertainment 11,464 11,464 Printing, supplies, and other office expenses 17,567 17,567 Other miscellaneous expenses 5,840 5,840 Provision for uncollectible pledges 466,118 - 466,818 Total management and general   |  |                      | _                         | _                         |              |
| Printing, supplies, and other office expenses 17,567 - 17,567 Other miscellaneous expenses 5,840 - 5,840 Provision for uncollectible pledges 466,118 - 466,818 Total management and general  |  |                      | _                         | _                         |              |
| office expenses 17,567 17,567 Other miscellaneous expenses 5,840 - 5,840 Provision for uncollectible pledges 466,118 466,818 Total management and general  |  | 11,404               |                           |                           | 11,404       |
| Other miscellaneous expenses 5,840 5,840 Provision for uncollectible pledges 466,118 - 466,818 Total management and general  |  | 17,567               | -                         | -                         | 17,567       |
| Provision for uncollectible pledges 466,118 - 466,818  Total management and general  |  |                      | -                         | -                         |              |
| Total management and general   |  |                      |                           | <u>-</u>                  |              |
| expenses 1,296,687 - 1,296,687   | Total management and general                                 |                      |                           |                           |              |
|  | expenses   | 1,296,687            | -                         | -                         | 1,296,687    |

See accompanying notes to financial statements.

| Fundraising   | <u>Unrestricted</u>         | Temporarily<br>Restricted | Permanently<br><u>Restricted</u> | <u>Total</u>                |
|---|-----------------------------|---------------------------|----------------------------------|-----------------------------|
| Professional fees and other services Gifts and donations Travel, meals, and entertainment Printing, supplies, and other | \$ 7,407<br>1,128<br>19,903 | \$ -<br>-<br>-            | \$ -<br>-<br>-                   | \$ 7,407<br>1,128<br>19,903 |
| office expenses Other miscellaneous expenses Total fundraising expenses   | 640<br>9,956<br>39,034      | -<br>-                    | <u>.</u>                         | 640<br>9,956<br>39,034      |
| Total expenses  | 8,508,450                   | -                         | -                                | 8,508,450                   |
| Change in net assets  | (1,697,905)                 | (4,024,911)               | 6,868,739                        | 1,145,923                   |
| Net asset, beginning of year  | 14,164,791                  | 24,261,592                | 40,104,139                       | 78,530,522                  |
| Net assets, end of year   | <u>\$ 12,466,886</u>        | \$ 20,236,681             | <u>\$ 46,972,878</u>             | \$ 79,676,445               |

|   |                      | Temporarily  | Permanently  |                             |
|---|----------------------|--------------|--------------|-----------------------------|
| Daniel and a state of all and a second                  | <u>Unrestricted</u>  | Restricted   | Restricted   | <u>Total</u>                |
| Revenues, gains and other support Contribution revenue: |                      |              |              |                             |
| Contributions   | \$ 400,510           | \$ 3,750,890 | \$ 2,115,856 | \$ 6,267,256                |
| Non-charitable contributions                            | 80,015               |              | 11,618       | 1,642,835                   |
| Investment income                                       | 498,422              | 1,781,816    | · -          | 2,280,238                   |
| Net unrealized and realized gains                       |                      | (= 400)      |              | 0.4.000                     |
| (losses) on investments                                 | 36,882               | (5,193)      | -            | 31,689                      |
| Management fees Net actuarial loss from deferred        | 9,733                | -            | -            | 9,733                       |
| gift liabilities  | -                    | (106,649)    | -            | (106,649)                   |
| Rental and royalty income                               |                      | 213,554      |              | 213,554                     |
| Total contribution revenue                              | 1,025,562            | 7,185,620    | 2,127,474    | 10,338,656                  |
| Net assets released from restriction                    | 7,503,731            | (7,503,731)  | _            | _                           |
| Total revenues, gains (losses)                          |                      |              |              |                             |
| and other support                                       | 8,529,293            | (318,111)    | 2,127,474    | 10,338,656                  |
| Expenses  |                      |              |              |                             |
| Expenses on behalf of WKU programs                      | S                    |              |              |                             |
| Salaries/wages, payroll taxes,                          |                      |              |              | 4 440 000                   |
| and benefits  | 1,440,893            | -            | -            | 1,440,893                   |
| Scholarships and honorariums<br>Gifts and donations     | 378,552<br>819,912   | -            | -            | 378,552<br>819,912          |
| Capital expenditures                                    | 840,720              | -            | -            | 840,720                     |
| Professional fees and other                             | 0.0,7.20             |              |              | 0.10,1.20                   |
| services  | 438,596              | -            | -            | 438,596                     |
| Travel, meals, and entertainment                        | 751,091              | -            | -            | 751,091                     |
| Dues/subscriptions and registrations                    | 622,439              | _            | _            | 622,439                     |
| Printing, supplies, and other                           | 022,400              |              |              | 022,400                     |
| office expenses   | 318,996              | -            | -            | 318,996                     |
| Equipment rentals and                                   |                      |              |              |                             |
| maintenance   | 61,813               | -            | -            | 61,813                      |
| Interest expense  | 69,463               | -            | -            | 69,463                      |
| Other miscellaneous expenses Total program expenses     | 146,446<br>5,888,921 |              |              | <u>146,446</u><br>5,888,921 |
| rotal program expenses                                  | 3,000,321            |              |              | 3,000,321                   |
| Management and general                                  |                      |              |              |                             |
| Salaries/wages, payroll taxes,<br>and benefits          | 207 422              |              |              | 207 122                     |
| Professional fees and other services                    | 387,122<br>271,368   | -            | -            | 387,122<br>271,368          |
| Travel, meals, and entertainment                        | 16,329               | -            | -<br>-       | 16,329                      |
| Printing, supplies, and other                           | . 0,0=0              |              |              | . 5,525                     |
| office expenses   | 28,469               | -            | -            | 28,469                      |
| Other miscellaneous expenses                            | 3,384                | -            | -            | 3,384                       |
| Provision for uncollectible pledges                     | 860,459              | <del>-</del> | <del>_</del> | 860,459                     |
| Total management and general expenses                   | 1,567,131            | _            | _            | 1,567,131                   |
| охроново  | 1,007,101            | _            |              | 1,001,101                   |

|  |                      | Townsamanily                     | Dormononthi                      |                   |
|--|----------------------|----------------------------------|----------------------------------|-------------------|
| Fundraising  | <u>Unrestricted</u>  | Temporarily<br><u>Restricted</u> | Permanently<br><u>Restricted</u> | <u>Total</u>      |
| Professional fees and other services Gifts and donations       | \$ 7,328<br>3,964    | \$ -                             | \$ -                             | \$ 7,328<br>3,964 |
| Travel, meals, and entertainment Printing, supplies, and other | 16,027               | -                                | -                                | 16,027            |
| office expenses  | 549                  | -                                | -                                | 549               |
| Other miscellaneous expenses<br>Total fundraising expenses     | 991<br>28,859        | <del>-</del>                     |                                  | 991<br>28,859     |
| Total expenses   | 7,484,911            | -                                | -                                | 7,484,911         |
| Change in net assets   | 1,044,382            | (318,111)                        | 2,127,474                        | 2,853,745         |
| Net asset, beginning of year                                   | 13,120,409           | 24,579,703                       | 37,976,665                       | 75,676,777        |
| Net assets, end of year  | <u>\$ 14,164,791</u> | \$ 24,261,592                    | \$ 40,104,139                    | \$ 78,530,522     |

### WESTERN KENTUCKY UNIVERSITY WKU STUDENT LIFE FOUNDATION, INC. STATEMENTS OF ACTIVITIES Years ended June 30, 2016 and 2015

|  | <u>2016</u>          | <u>2015</u>   |
|--|----------------------|---------------|
| OPERATING REVENUES                                     |                      |               |
| Rent   | \$ 21,588,283        | \$ 21,383,560 |
| Interest income – direct financing lease               | 127,638              | 131,869       |
| Other  | 1,233,654            | 1,207,496     |
| Total operating revenues                               | 22,949,575           | 22,722,925    |
| OPERATING EXPENSES                                     |                      |               |
| Salaries, benefits and related expenses                | 5,814,505            | 5,994,323     |
| Utilities  | 2,174,903            | 2,085,217     |
| Repairs, maintenance and supplies                      | 1,323,662            | 1,556,746     |
| Management fees  | 84,500               | 84,500        |
| Professional fees                                      | 313,514              | 128,997       |
| Insurance  | 618,842              | 682,641       |
| Depreciation and amortization                          | 3,867,338            | 3,950,834     |
| Bad debt expense                                       | 208,757              | 114,751       |
| Other  | <u>810,128</u>       | 710,197       |
| Total operating expenses                               | <u>15,216,149</u>    | 15,308,206    |
| Change in net assets from operations                   | 7,733,426            | 7,414,719     |
| NONOPERATING REVENUES (EXPENSES)                       |                      |               |
| Interest income  | 426,927              | 399,588       |
| Interest expense and fees                              | (817,419)            | (748,275)     |
| Loss on bond issuance costs and premiums               | (603,867)            | -             |
| Change in fair value of derivative instruments, net of |                      |               |
| settlement payments of \$2,099,610 and \$2,948,453 for | ( ()                 | (             |
| 2016 and 2015, respectively                            | (3,720,470)          | (2,047,795)   |
| Total non-operating expenses                           | <u>(4,714,829</u> )  | (2,396,482)   |
| Change in unrestricted net assets                      | 3,018,597            | 5,018,237     |
| Unrestricted net assets, beginning of year             | 26,947,178           | 21,928,941    |
| Unrestricted net assets, end of year                   | <u>\$ 29,965,775</u> | \$ 26,947,178 |

### WESTERN KENTUCKY UNIVERSITY COLLEGE HEIGHTS FOUNDATION, INC. STATEMENT OF ACTIVITIES Year ended December 31, 2015

| REVENUES, GAINS AND OTHER   | Unrestricted          | Temporarily<br>Restricted | Permanently<br>Restricted | <u>Total</u>              |
|---|-----------------------|---------------------------|---------------------------|---------------------------|
| SUPPORT   |                       |                           |                           |                           |
| Contributions Investment income Net realized and unrealized gains | \$ 876,954<br>673,908 | \$ 3,090,896<br>761,017   | \$ 901,740                | \$ 4,869,590<br>1,434,925 |
| on investments  | (98,681)              | (1,251,154)               | -                         | (1,349,835)               |
| Net change in value of split-interest                             | (,,                   | ( , - , - ,               |                           | ( ,,,                     |
| agreements  | -                     | (349,079)                 | -                         | (349,079)                 |
| Other revenue   | 13                    | -                         | -                         | 13                        |
| Net assets released from restrictions:                            |                       |                           |                           |                           |
| Satisfaction of program   |                       |                           |                           |                           |
| restrictions  | 2,162,383             | (2,162,383)               | -                         | _                         |
| Loss on exchange of assets  | <u></u>               | (17,050)                  |                           | (17,050)                  |
| Total revenues, gains and   |                       |                           |                           |                           |
| other support   | <u>3,614,577</u>      | 72,247                    | 901,740                   | <u>4,588,564</u>          |
| EXPENSES  |                       |                           |                           |                           |
| Program:  |                       |                           |                           |                           |
| Scholarships and awards   | 5,085,563             | -                         | -                         | 5,085,563                 |
| Other   | 125,923               |                           |                           | 125,923                   |
|   | <u>5,211,486</u>      |                           |                           | <u>5,211,486</u>          |
| Management and general:   |                       |                           |                           |                           |
| Salaries and benefits   | 445,814               | _                         | _                         | 445,814                   |
| Interest expense  | 5,957                 | -                         | -                         | 5,957                     |
| Other .   | 276,237               |                           |                           | 276,237                   |
|   | 728,008               | <del>_</del>              | <u>-</u>                  | 728,008                   |
| Total expenses  | 5,939,494             |                           | <del>_</del>              | <u>5,939,494</u>          |
| CHANGE IN NET ASSETS  | (2,324,917)           | 72,247                    | 901,740                   | (1,350,930)               |
| NET ASSETS, BEGINNING OF YEAR                                     | 267,403               | <u>1,717,111</u>          | 47,631,378                | 49,615,892                |
| NET ASSETS, END OF YEAR   | <u>\$ (2,057,514)</u> | <u>\$ 1,789,358</u>       | <u>\$ 48,533,118</u>      | \$ 48,264,962             |

### WESTERN KENTUCKY UNIVERSITY COLLEGE HEIGHTS FOUNDATION, INC. STATEMENT OF ACTIVITIES Year ended December 31, 2014

| REVENUES, GAINS AND OTHER               | Unrestricted      | Temporarily<br>Restricted | Permanently<br>Restricted | <u>Total</u>         |
|---|-------------------|---------------------------|---------------------------|----------------------|
| SUPPORT                                 |                   |                           |                           |                      |
| Contributions                           | \$ -              | \$ 2,902,677              | \$ 5,740,732              | \$ 8,643,409         |
| Investment income                       | 211,545           | 1,169,367                 | -                         | 1,380,912            |
| Net realized and unrealized gains       |                   |                           |                           |                      |
| on investments                          | 158,752           | 1,868,386                 | -                         | 2,027,138            |
| Net change in value of split-interest   |                   | (00.007)                  |                           | (00.007)             |
| agreements<br>Other revenue             | 4,095             | (69,367)                  | -                         | (69,367)<br>4,095    |
| Net assets released from                | 4,095             | _                         | _                         | 4,093                |
| restrictions:                           |                   |                           |                           |                      |
| Satisfaction of program                 |                   |                           |                           |                      |
| restrictions                            | 5,774,470         | (5,774,470)               | -                         | -                    |
| Loss on exchange of assets              |                   | (7,030)                   |                           | (7,030)              |
| Total revenues, gains and other support | 6,148,862         | 89,563                    | 5,740,732                 | 11,979,157           |
| other support                           | 0,140,002         | 09,503                    | 5,740,732                 | 11,979,137           |
| EXPENSES                                |                   |                           |                           |                      |
| Program:                                |                   |                           |                           |                      |
| Scholarships and awards                 | 5,017,204         | -                         | -                         | 5,017,204            |
| Other                                   | 274,437           |                           |                           | 274,437              |
|   | <u>5,291,641</u>  |                           |                           | 5,291,641            |
| Management and general:                 |                   |                           |                           |                      |
| Salaries and benefits                   | 435,645           | -                         | -                         | 435,645              |
| Interest expense                        | 8,878             | -                         | -                         | 8,878                |
| Other                                   | 360,409           |                           | <u>-</u>                  | 360,409              |
| Tatalanasasa                            | 804,932           |                           |                           | 804,932              |
| Total expenses                          | 6,096,573         |                           | <del>_</del>              | 6,096,573            |
| CHANGE IN NET ASSETS                    | 52,289            | 89,563                    | 5,740,732                 | 5,882,584            |
| NET ASSETS, BEGINNING OF YEAR           | 215,114           | 1,627,548                 | 41,890,646                | 43,733,308           |
| NET ASSETS, END OF YEAR                 | <u>\$ 267,403</u> | <u>\$ 1,717,111</u>       | <u>\$ 47,631,378</u>      | <u>\$ 49,615,892</u> |

### WESTERN KENTUCKY UNIVERSITY STATEMENTS OF CASH FLOWS Years ended June 30, 2016 and 2015

|  | <u>2016</u>  | <u>2015</u>   |
|--|--|---|
| Tuition and fees Grants and contracts Payments to employees Payments to suppliers Collection of loans issued to students, net Sales and services of educational departments Other operating revenues Auxiliary enterprise revenues Auxiliary enterprise payments Payments to employees Payments to suppliers Net cash used in operating activities | \$ 140,536,813<br>2,384,109<br>(193,754,273)<br>(85,381,471)<br>305,042<br>20,051,165<br>19,243,539<br>20,598,357<br>(8,925,275)<br>(10,945,899)<br>(95,887,893) | \$ 130,065,983<br>(1,307,394)<br>(191,592,848)<br>(97,628,027)<br>340,848<br>16,843,209<br>18,914,447<br>20,895,930<br>(8,883,603)<br>(12,365,614)<br>(124,717,069) |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES State appropriations Grants and contracts receipts Grants and contracts receipts – ARRA Student organization agency receipts (disbursements) - net Net cash provided by noncapital financing activities  CASH FLOWS FROM CAPITAL AND RELATED   | 74,644,842<br>58,746,983<br>28,000<br>(1,537,471)<br>131,882,354   | 72,649,400<br>60,806,917<br>142,244<br>(130,406)<br>133,468,155   |
| FINANCING ACTIVITIES  Proceeds from sale of capital assets Purchases of capital assets Principal paid on capital debt and leases Net proceeds reissuance of debt Interest paid on capital debt and leases State appropriations for capital acquisition Net cash used in capital and related financing activities                                   | 684,101<br>(22,068,100)<br>(12,106,941)<br>1,916,775<br>(7,040,484)<br>4,506,562<br>(34,108,087)   | 94,062<br>(27,643,261)<br>(11,652,722)<br>-<br>(6,911,673)<br>1,336,482<br>(44,777,112)   |
| CASH FLOWS FROM INVESTING ACTIVITIES  Proceeds from sales and maturities of investments Purchase of investments Investment income Net cash provided by (used in) investing activities  | 119,429<br>(1,021,658)<br>314,368<br>(587,861)   | 1,620,957<br>(9,277)<br><u>353,757</u><br>1,965,437   |
| Net change in cash and cash equivalents  | 1,298,513  | (34,060,589)  |
| Cash and cash equivalents, beginning of year   | 64,081,007   | 98,141,596  |
| Cash and cash equivalents, end of year   | \$ 65,379,520  | \$ 64,081,007   |

### WESTERN KENTUCKY UNIVERSITY STATEMENTS OF CASH FLOWS Years ended June 30, 2016 and 2015

|  | <u>2016</u>            | <u>2015</u>              |
|--|------------------------|--------------------------|
| Reconciliation of net operating loss   |                        |                          |
| to net cash used in operating activities                                     |                        |                          |
| Operating loss   | \$ (135,630,664)       | \$ (144,136,957)         |
| Depreciation expense   | 27,689,482             | 25,353,178               |
| Changes in operating assets and liabilities                                  |                        |                          |
| Accounts receivable, net   | 284,771                | (4,404,670)              |
| Federal and state grants receivable  | 1,336,837              | (633,711)                |
| Assets held in trust   | 106,596                | 376,659                  |
| Inventories  | 758,033                | (674,116)                |
| Loans to students, net   | 305,042                | 340,848                  |
| Prepaid expenses and other   | 113,857                | (9,962)                  |
| Accounts payable and other current liabilities                               | (823,004)              | (6,319,272)              |
| Health insurance liability   | (37,504)               | 4,726                    |
| Accrued payroll and payroll withholdings                                     | (730,816)              | (659,629)                |
| Accrued compensated absences   | (63,179)               | (51,410)                 |
| Deferred outflows – pension liability  | (29,484,113)           | (2,875,678)              |
| Deferred inflows – pension liability   | (8,050,095)            | 21,894,704               |
| Net pension liability  | 47,668,182             | (11,233,780)             |
| Unearned revenue   | 668,682                | (1,687,999)              |
| Net cash used in operating activities  | <u>\$ (95,887,893)</u> | <u>\$ (124,717,069</u> ) |
| Complemental and flavor information  |                        |                          |
| Supplemental cash flows information  | \$ 1,488,442           | \$ 1,501,683             |
| In-kind KTRS pension contribution  | . , ,                  | . , ,                    |
| Construction in process included in accounts payable                         | 1,047,777              | 1,143,700                |
| Reconciliation of cash and cash equivalents to the statement of net position |                        |                          |
| Cash and cash equivalents  | \$ 63,772,219          | \$ 54,391,245            |
| Restricted cash and cash equivalents   | 1,607,301              | 9,689,762                |
| Total cash and cash equivalents  | \$ 65,379,520          | <u>\$ 64,081,007</u>     |

#### NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

<u>Nature of Operations</u>: Western Kentucky University (the "University") is a state supported institution of higher education located in Bowling Green, Kentucky, and accredited by the Southern Association of Colleges and Schools. The University awards graduate and undergraduate degrees and serves a student population of approximately 20,100 and 20,200 in 2016 and 2015, respectively. The University is operated under the jurisdiction of a board of regents and is a component unit of the Commonwealth of Kentucky. Major federally funded student financial aid programs in which the University participates include the Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work Study, Federal Family Education Loan, Federal Direct Loan and Federal Perkins Loan Programs. The University extends unsecured credit to students.

<u>Reporting Entity</u>: The financial reporting entity includes Western Kentucky University, as the primary government, and the accounts of the Western Kentucky University Research Foundation, Inc. ("Research Foundation"), collectively referred to as the University.

The financial reporting entity, as defined by Governmental Accounting Standards Board ("GASB") Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 61, *The Financial Reporting Entity: Omnibus*, under which these basic financial statements include all organizations, activities, functions and component units for which the University is financially accountable, consists of the organizations for which exclusion could cause the financial statements to be misleading or incomplete. The determination of financial accountability includes consideration of a number of criteria including (1) the University's ability to appoint a voting majority of another entity's governing body and to impose its will on that entity; (2) the potential for that entity to provide specific financial benefits or to impose specific financial burdens on the University; and (3) that entity's fiscal dependency on the University.

The Research Foundation is included in the University's financial statements as a component unit based on the above criteria. The Research Foundation is a legally separate not-for-profit corporation that is, in substance, a part of the University's operations. It is organized exclusively to benefit the University by generating funding for and performing many of the University's research activities.

The Research Foundation's financial data is combined with the University for financial reporting purposes by the blended component unit method. Transactions between the University and the Research Foundation are eliminated upon consolidation.

GASB Statement No. 39, Determining Whether Certain Organizations are Component Units, requires certain organizations be reported as component units of a primary government based on the nature and significance of that organization's relationship to the primary government. Western Kentucky University Foundation, Inc., College Heights Foundation, Inc. and WKU Student Life Foundation, Inc. (the "Foundations") are discretely presented component units of the University. The Foundations are private nonprofit organizations that report under Financial Accounting Standards Board ("FASB") Accounting Standards Codifications ("ASC"), including FASB ASC No. 958, Not-for-Profit Entities. 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 report for these differences.

The financial information included for each foundation noted above is derived from the respective foundation's annual audited financial statements. WKU Foundation, Inc. and College Heights Foundation, Inc. operate on a calendar year. Thus, the information included for each of these foundations is as of and for the years ended December 31, 2015 and 2014. The Student Life Foundation, Inc. operates on a fiscal year beginning July, 1 and extending through June 30; likewise the information contained herein is as of and for the years ended June 30, 2016 and 2015.

(Continued)

### NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANTACCOUNTING POLICIES (Continued)

Basis of Accounting and Presentation: The financial statements of the University have been prepared on the accrual basis of accounting. Revenues, expenses, gains, losses, assets and liabilities from exchange and exchange-like transactions are recognized when the exchange transaction takes place, while those from government-mandated non-exchange transactions (principally federal and state grants and state appropriations) are recognized when all applicable eligibility requirements are met. Operating revenues and expenses include exchange transactions and program-specific, government-mandated non-exchange transactions. Government-mandated non-exchange transactions that are not program specific (such as state appropriations), investment income and interest on capital asset-related debt are included in non-operating revenues and expenses.

The University routinely incurs expenses for which both restricted and unrestricted net position is available. The University's policy is to allow departmental units the flexibility to determine whether to first apply restricted or unrestricted resources based on the most advantageous application of resources.

<u>Use of Estimates</u>: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues, expenses and other changes in net position during the reporting period. Actual results could differ from those estimates.

<u>Cash and Cash Equivalents</u>: The University considers all highly liquid investments with an original maturity of three months or less that are immediately available to the University to be cash equivalents. Funds held by the Commonwealth of Kentucky are also considered cash equivalents.

The University currently uses commercial banks and the Commonwealth of Kentucky as depositories. Deposits with commercial banks are covered by federal depository insurance or collateral held by the banks in the University's name. At the Commonwealth level, the University's accounts are pooled with other agencies of the Commonwealth. These Commonwealth-pooled deposits are covered by federal depository insurance or by collateral held by the bank in the Commonwealth's name.

<u>Restricted Cash and Cash Equivalents</u>: Externally restricted cash and cash equivalents are classified as restricted assets. Restricted cash and cash equivalents includes cash and cash equivalents used to purchase or construct capital or other noncurrent assets.

<u>Investments and Investment Income</u>: The University accounts for its investments at fair value in accordance with GASB Statement No. 72, *Fair Value Measurement and Application*. Investment income consists of interest income and the net change for the year in the fair value of investments carried at fair value.

Accounts Receivable: Accounts receivable consist of tuition and fee charges to students and auxiliary enterprise services provided to students, faculty, staff and external entities, and include reimbursement of costs from external entities and related foundations. Accounts receivable also include amounts due from the federal government, state and local governments or private sources in connection with reimbursement of allowable expenditures made pursuant to the University's grants and contracts. Accounts receivable are recorded net of estimated uncollectible amounts.

Bond Issuance Costs: The bond issuance costs are expensed in the year of the bond issuance.

(Continued)

### NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

<u>Inventories</u>: Inventories, consisting principally of bookstore merchandise, are stated at the lower of cost, determined using the FIFO (first-in, first-out) method, or market.

<u>Loans to Students</u>: The University makes loans to students under various federal and other loan programs. Such loans receivable are recorded net of estimated uncollectible amounts.

<u>Capital Assets</u>: Capital assets are recorded at cost at the date of acquisition, or acquisition value at the date of donation if acquired by gift. Depreciation is computed using the straight-line method over the estimated useful life of each asset and is not allocated to functional expense categories. Equipment with an estimated useful life of greater than one year and a cost of \$5,000 is capitalized and depreciated with one-half year's depreciation taken during the year of purchase or donation. Library materials are capitalized in total for the year with one-half year's depreciation taken during the year of purchase or donation. Construction in progress is capitalized when incurred. Routine repairs and maintenance are charged to operating expense in the year in which the expense was incurred or when the project was closed and is identified as projects less than \$100,000. The University continues to track equipment with a cost of \$500 or more for insurance purposes consistent with applicable Kentucky Revised Statutes but does not capitalize items at these lower thresholds.

The following estimated useful lives are being used by the University:

| Buildings and building improvements  | 15 - 40 years |
|--------------------------------------|---------------|
| Furniture, fixtures and equipment    | 3 - 15 years  |
| Land improvements and infrastructure | 20 years      |
| Library materials                    | 10 years      |

The University capitalizes interest costs as a component of construction in progress, based on interest costs of borrowing specifically for the project, net of interest earned on investments acquired with the proceeds of borrowings. For the years ended June 30, 2016 and 2015, total interest capitalized was:

|  | <u>2016</u>         | <u>2015</u>                 |
|--|---------------------|-----------------------------|
| Total interest expense incurred on borrowings for project Interest income from investment of | \$ -                | \$ 482,894                  |
| proceeds of borrowings for project Net interest cost capitalized                             |                     | (71,941)<br>410,953         |
| Interest capitalized Interest charged to expense   | -<br>6,809,056      | 410,953<br><u>6,430,441</u> |
| Total interest incurred  | <u>\$ 6,809,056</u> | <u>\$ 6,841,394</u>         |

<u>Historical Collections</u>: The University owns historical collections housed throughout the campus that it does not capitalize, including collections in the Kentucky Building & Museum. These collections adhere to the University's policy to (1) maintain them for public exhibition, education or research; (2) protect, keep unencumbered, care for and preserve them; and (3) require proceeds from their sale to be used to acquire other collection items. GAAP permits collections maintained in this manner to be charged to operations at time of purchase rather than capitalized.

### NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

<u>Compensated Absences</u>: University policies permit employees to accumulate vacation and sick leave benefits that may be realized as paid time off or, in limited circumstances, as a cash payment. Expense and the related liability are recognized when vacation benefits are earned whether the employee is expected to realize the benefit as time off or in cash. Sick leave benefits expected to be realized as paid time off are recognized as expense when the time off occurs and no liability is accrued for such benefits employees have earned but not yet realized. Compensated absence liabilities are computed using the regular pay rates in effect at the statement of net position date plus an additional amount for compensation-related payments such as Social Security and Medicare taxes which are computed using rates in effect at that date.

<u>Unearned Revenue</u>: Tuition and fee revenues collected during the fiscal year, which relate to the period after June 30, 2016, have been recognized as unearned revenues. Unearned revenues arise when resources are received by the University before it has a legal claim to them, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the University has a legal claim to the resources, the liability for unearned revenue is removed from the statement of net position and revenue is recognized. Unearned revenue also includes amounts received from grant and contract sponsors that have not yet been earned and unexpended state capital appropriations.

<u>Pensions</u>: For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Kentucky Employees' Retirement System and Kentucky Teachers' Retirement System (referred to collectively as "the Plans") and additions to/deductions from the Plans fiduciary net position have been determined on the same basis as they are reported by the Plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

<u>Classification of Revenues</u>: The University has classified its revenues as either operating or non-operating revenues according to the following criteria:

Operating Revenues: Operating revenues include activities that have the characteristics of exchange transactions, such as (1) student tuition and fees, net of scholarship discounts and allowances; (2) sales and services of auxiliary enterprises; and (3) interest on student loans. Operating revenues also include certain federal, state, local, and private grants and contracts.

Non-operating Revenues: Non-operating revenues include activities that have the characteristics of non-exchange transactions, such as gifts and contributions, and other revenue sources that are defined as non-operating revenues by GASB No. 9, Reporting Cash Flows of Proprietary and Non-expendable Trust Funds and Government Entities That Use Proprietary Fund Accounting, and GASB No. 34, Basic Financial Statements – Management's Discussion & Analysis – for State & Local Governments, such as state appropriations and investment income.

Scholarship Discounts and Allowances: Student tuition and fee revenues and certain other revenues from students are reported net of scholarship allowances in the Statements of Revenues, Expenses, and Changes in Net Position. Scholarship allowances are the difference between the stated charge for goods and services provided by the University and the amount that is paid by students and/or third parties making payments on the students' behalf. Certain governmental grants, such as Pell grants, and other federal, state or nongovernmental programs, are recorded as either operating or non-operating revenues in the University's financial statements. To the extent that revenues from such programs are used to satisfy tuition, fees, and other student charges, the University has recorded a scholarship allowance.

(Continued)

### NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Net Position: The University's net position is classified as follows:

Net Investment in Capital Assets: This represents the University's total investment in capital assets, net of outstanding debt obligations related to those capital assets. To the extent debt has been incurred but not yet expended for capital assets, such amounts are not included as a component of net investment in capital assets.

Restricted Net Position – Expendable: Restricted expendable net position includes resources in which the University is legally or contractually obligated to spend resources in accordance with restrictions imposed by external third parties.

Restricted Net Position – Non-expendable: Non-expendable restricted net position consists of endowment and similar type funds in which donors or other outside sources have stipulated, as a condition of the gift instrument, that the principal is to be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

*Unrestricted Net Position*: Unrestricted net position represents resources derived from student tuition and fees and sales and services of educational activities, intercollegiate athletics, and auxiliary enterprises. These resources are used at the discretion of the governing board to meet current expenses for any purpose.

<u>Income Taxes</u>: As a state institution of higher education, the income of the University is generally exempt from federal and state income taxes under Section 115(a) of the Internal Revenue Code and a similar provision of state law. However, the University is subject to federal income tax on any unrelated business taxable income.

### Recent Accounting Pronouncements Adopted/Implemented:

- In 2016, the GASB issued Statement 72, Fair Value Measurement and Application, issued in 2015. The objective is to address accounting and financial reporting issues related to fair value measurements and provide guidance for determining a fair value measurement for financial reporting purposes. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. It is effective for the University's fiscal year ended June 30, 2016. The adoption of this Standard had no effect on the University's net position or changes therein.
- GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68, issued on June 2015. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. The adoption of this Standard had no effect on the University's net position or changes therein.

# NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- GASB Statement No. 76, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments, issued June 2015. The objective of this Statement is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and nonauthoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP. The adoption of this Standard had no effect on the University's net position or changes therein.
- GASB Statement No. 79, Certain External Investment Pools and Pool Participants, issued December 2015. This Statement addresses accounting and financial reporting for certain external investment pools and pool participants. Specifically, it establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. An external investment pool qualifies for that reporting if it meets all of the applicable criteria established in this Statement. The specific criteria address (1) how the external investment pool transacts with participants; (2) requirements for portfolio maturity, quality, diversification, and liquidity; and (3) calculation and requirements of a shadow price. Significant noncompliance prevents the external investment pool from measuring all of its investments at amortized cost for financial reporting purposes. Professional judgment is required to determine if instances of noncompliance with the criteria established by this Statement during the reporting period, individually or in the aggregate, were significant. The adoption of this Standard had no effect on the University's net position or changes therein.

Recent Accounting Pronouncements: As of June 30, 2016, the GASB has issued the following statements not yet implemented by the University.

- GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, issued on June 2015. The provisions of this Statement are effective for periods beginning after June 15, 2016. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. The University's management anticipates no effect to the University's financial statements.
- GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, issued on June 2015. The provisions of this Statement are effective for periods beginning after June 15, 2017. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. The University's management has not yet determined the effect this statement will have on the University's financial statements.

# NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- GASB Statement No. 77, Tax Abatement Disclosures, issued on August 2015. The provisions of this Statement are effective for periods beginning after December 15, 2015. This Statement establishes financial reporting standards for tax abatement agreements entered into by state and local governments. The disclosures required by this Statement encompass tax abatements resulting from both 1 (a) agreements that are entered into by the reporting government and (b) agreements that are entered into by other governments and that reduce the reporting government's tax revenues. The provisions of this Statement should be applied to all state and local governments subject to such tax abatement agreements. The University's management has not yet determined the effect this statement will have on the University's financial statements.
- GASB Statement No. 78, Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans, issued December 2015. The provisions of this Statement are effective for periods beginning after December 15, 2015. The objective of this Statement is to address a practice issue regarding the scope and applicability of GASB Statement No. 68, Accounting and Financial Reporting for Pensions. This issue is associated with pensions provided through certain multiple-employer defined benefit pension plans and to state or local governmental employers whose employees are provided with such pensions. The University's management has not yet determined the effect this statement will have on the University's financial statements.
- GASB Statement No. 80, Blending Requirements for Certain Component Units An Amendment of GASB Statement No. 14, issued January 2016. The provisions of this Statement are effective for periods beginning after June 15, 2016. The objective of this Statement is to improve financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement amends the blending requirements established in paragraph 53 of Statement No. 14, The Financial Reporting Entity, as amended. The University's management has not yet determined the effect this statement will have on the University's financial statements.
- GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, issued March 2016. The provisions of this Statement are effective for periods beginning after December 15, 2016. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The University's management has not yet determined the effect this statement will have on the University's financial statements.

#### **NOTE 2 - ASSETS HELD IN TRUST**

Assets held in trust as of June 30, 2016 and 2015 consisted of:

|  | <u>2016</u>                | <u>2015</u>                |
|--|----------------------------|----------------------------|
| Cash equivalents Common equity, common fixed income and mutual funds | \$ 3,759,360<br>17,799,038 | \$ 2,883,355<br>19,379,516 |
| Fair value of assets held in trust                                   | <u>\$ 21,558,398</u>       | <u>\$ 22,262,871</u>       |

Assets held with the City of Bowling Green, Kentucky (the "City") and the WKU Student Life Foundation, Inc. are held pursuant to sinking fund requirements of pledges to the City and notes payable to the WKU Student Life Foundation, Inc. as further described in Note 7. Funding received through the Regional University Excellence Trust Fund is further described in Note 12.

#### **NOTE 3 - DEPOSITS AND INVESTMENTS**

#### Cash

The carrying amount of cash and cash equivalents was \$65,379,520 and \$64,081,007 at June 30, 2016 and 2015, while the bank balances was \$69,726,560 and \$66,867,414 at June 30, 2016 and 2015. All account balances at banks were either insured by the Federal Deposit Insurance Corporation (FDIC) for \$250,000, or collateralized with securities of the U.S. Government or with letters of credit issued by the Federal Home Loan Bank held in the University's name by financial institutions acting as the University's agent.

# Investments (excluding 457(f) Incentive Plan)

The investments that the University may purchase are limited by Commonwealth of Kentucky law to the following: (1) U.S. Treasury Obligations; (2) U.S. Government Agency securities including collateralized mortgage obligations; (3) certificates of deposit or time deposits of banks and savings and loan associations that are insured by a Federal corporation; and (4) fully collateralized repurchase agreements.

# 457(f) Incentive Plan Investments

Pursuant to plan documents, the investments included in this plan are directed by the beneficiaries of the account and consist of money market mutual funds. The beneficiaries of these investments vest a certain percentage of the account balance on an annual basis. The vested balance is paid to the beneficiary subsequent to the University's fiscal year end. The total amount vested and payable as of June 30, 2016 and 2015 was \$180,227 and \$119,429, respectively. The investments in this plan, by plan agreement, may be liquidated at any time and, as such, have been classified with maturities of less than one year.

The following schedule reports the fair values and maturities (using the segmented time distribution method) for the University's investments at June 30, 2016:

|                       |            |                    | One to<br>Five | Six to<br>Ten | Greater<br>than Ten |
|-----------------------|------------|--------------------|----------------|---------------|---------------------|
| Investment Type       | Fair Value | One Year           | <u>Years</u>   | <u>Years</u>  | <u>Years</u>        |
| 457(f) Incentive Plan | \$ 179,457 | \$ 179,4 <u>57</u> | \$ <u>-</u>    | \$ -          | \$ -                |

The following schedule reports the fair values and maturities (using the segmented time distribution method) for the University's investments at June 30, 2015:

| Investment Type                                  | <u>Fair Value</u>   | One Year            | One to<br>Five<br><u>Years</u> | Six to<br>Ten<br><u>Years</u> | Greater<br>than Ten<br><u>Years</u> |
|--|---------------------|---------------------|--------------------------------|-------------------------------|-------------------------------------|
| 457(f) Incentive Plan<br>Cambridge Holdings EURO | \$ 154,378<br>2,771 | \$ 154,378<br>2,771 | \$ -<br>-                      | \$ -<br>-                     | \$ -<br>-                           |
| Total  | <u>\$ 157,149</u>   | \$ 157,149          | <u>\$</u> -                    | <u>\$</u> _                   | <u>\$</u> _                         |

#### NOTE 3 - DEPOSITS AND INVESTMENTS (Continued)

Fair Value Measures: The University categorizes its fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America. The hierarchy is based on the valuation inputs used to measure fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The University has the following recurring fair value measurements as of June 30, 2016 and 2015:

- Money market mutual funds of \$179,457 and \$157,149, respectively, all of which are based on quoted market prices in active markets using the market approach (Level 1 inputs).
- Assets held in trust of \$21,558,398 and \$22,262,871, respectively, which is valued at net asset value (NAV). There are no unfunded commitments and funds can be redeemed on a daily basis. The investment strategy is a long-term growth strategy and the underlying funds in the trust include cash, common stock, mutual funds, and fixed income securities.

Interest Rate Risk: The University does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. However, bond resolutions govern the investment of bond reserves.

Credit Risk: The University's general investment policy is to apply the prudent-person rule: Investments are made as a prudent person would be expected to act, with discretion and intelligence, to seek reasonable income, preserve capital, and, in general, avoid speculative investments. The University's investment policy allows investments in U.S. Agency securities if such obligations are rated at the time of purchase at one of the three highest classifications established by at least two standard rating services.

The University did not have any investment in debt securities as of June 30, 2016 and 2015. Therefore, the University is not considered to have credit risk.

Foreign Currency Risk: As of June 30, 2016 and 2015, the University was holding \$0 and \$2,771 in Euros for the KIIS program. Any such exchange rate risk is deemed immaterial. The University was not exposed to foreign currency risk as of June 30, 2016 and 2015.

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 investments or collateral securities that are in the possession of an outside party. The University's investment policy requires that all amounts in excess of any insurance limits be collateralized by securities eligible for University investment. The market value of the pledged securities shall equal or exceed the portion of the deposit requiring collateralization. The University is fully collateralized as of June 30, 2016 and 2015.

Of the University's cash balance as of June 30, 2016 and 2015, \$500,000 is secured by FDIC insurance, and \$66,640,539 and \$51,070,219, respectively, is secured by U.S. Treasury Notes held in the University's name, collateralized by the pledging institution. Additionally, as of June 30, 2016 and 2015, \$2,586,021 and \$15,797,195 is held within various accounts with the Commonwealth of Kentucky.

Concentration of Credit Risk: The Commonwealth of Kentucky places no limit on the amount the University may invest in any one issuer. More than 90% percent of the University's investments are U.S. Treasury Obligations. The investments reported in the University's 457(f) Incentive Plan are beneficiary-directed money-market mutual funds.

# NOTE 3 - DEPOSITS AND INVESTMENTS (Continued)

Investment income (loss) for the year ended June 30, 2016 and 2015 consisted of:

|   | <u>2016</u>           |    | <u>2015</u> |
|---|-----------------------|----|-------------|
| Interest income, including interest earned on cash equivalents  Net decrease in fair value of investments and | \$ 383,750            | \$ | 481,239     |
| assets held in trust  | (1,453,646)           | _  | (237,934)   |
|   | <u>\$ (1,069,896)</u> | \$ | 243,305     |

#### **NOTE 4 - ACCOUNTS RECEIVABLE**

Accounts receivable consist of the following as of June 30, 2016 and 2015:

|                                      | <u>2016</u>    | <u>2015</u>   |
|--------------------------------------|----------------|---------------|
| Tuition, fees, sales and services    | \$ 13,279,530  | \$ 11,975,989 |
| Credit memos                         | 859,389        | 394,878       |
| Miscellaneous, other                 | <u>758,442</u> | 1,607,359     |
|                                      | 14,897,361     | 13,978,226    |
| Less allowance for doubtful accounts | (2,676,576)    | (1,472,670)   |
| Accounts receivable, net             | \$ 12,220,785  | \$ 12,505,556 |

# **NOTE 5 - CAPITAL ASSETS**

Changes in capital assets for the year ended June 30, 2016 are summarized as follows:

|   | Balance<br>July 1, 2015   | Additions   | <u>Disposals</u>                                | <u>Transfers</u>                         | Balance<br>June 30, 2016   |
|---|---|---|---|--|--|
| Non-depreciable capital assets:<br>Land<br>Construction in progress   | \$ 11,083,687<br>25,083,279<br>36,166,966   | \$ 1,544,049<br>16,911,042<br>18,455,091  | \$ -<br>-<br>-                                  | \$ -<br>(26,336,034)<br>(26,366,034)     | \$ 12,627,736<br>15,658,287<br>28,286,023  |
| Depreciable capital assets: Buildings and improvements Infrastructure Furniture, fixtures and equipment Library materials                         | 539,971,780<br>65,294,073<br>79,041,528<br>53,767,461<br>738,074,842                  | 1,814,566<br>2,846,220<br>4,660,786   | (409,529)<br>(252,548)<br>(662,077)             | 23,438,217<br>1,610,439<br>1,287,378<br> | 563,409,997<br>66,904,512<br>81,733,943<br><u>56,361,133</u><br>768,409,585            |
| Less accumulated depreciation: Buildings and improvements Infrastructure Furniture, fixtures, and equipment Library materials  Net capital assets | 188,842,860<br>21,288,554<br>53,947,631<br>40,611,663<br>304,690,708<br>\$469,551,100 | 17,472,283<br>2,998,107<br>4,775,437<br>2,443,655<br>27,689,482<br>\$ (4,573,605) | (382,985)<br>(252,548)<br>(635,533)<br>(26,544) | -<br>-<br>-<br>-<br>-<br>\$              | 206,315,143<br>24,286,661<br>58,340,083<br>42,802,770<br>331,744,657<br>\$ 464,950,951 |

# NOTE 5 - CAPITAL ASSETS (Continued)

Changes in capital assets for the year ended June 30, 2015 are summarized as follows:

|   | Balance<br>July 1, 2014  | <u>Additions</u>  | <u>Disposals</u>                    | Transfers  | Balance<br>June 30, 2015   |
|---|--|---|-------------------------------------|--|--|
| Non-depreciable capital assets:<br>Land<br>Construction in progress   | \$ 10,673,507  | \$ 410,180<br><u>21,993,747</u><br><u>22,403,927</u>            | \$ -<br>-<br>-                      | \$ -<br>(68,555,538)<br>(68,555,538)               | \$ 11,083,687<br><u>25,083,279</u><br><u>36,166,966</u>              |
| Depreciable capital assets: Buildings and improvements Infrastructure Furniture, fixtures and equipment Library materials     | 480,794,154<br>61,440,232<br>70,633,921<br>51,204,810<br>664,073,117 | 3,475,441<br>2,907,593<br>6,383,034                             | (591,905)<br>(344,942)<br>(936,847) | 59,177,626<br>3,853,841<br>5,524,071<br>68,555,538 | 539,971,780<br>65,294,073<br>79,041,528<br>53,767,461<br>738,074,842 |
| Less accumulated depreciation: Buildings and improvements Infrastructure Furniture, fixtures, and equipment Library materials | 173,654,444<br>18,400,677<br>49,570,188<br>38,609,812<br>280,235,121 | 15,188,416<br>2,887,877<br>4,930,092<br>2,346,793<br>25,353,178 | (552,649)<br>(344,942)<br>(897,591) | -<br>-<br>-<br>                                    | 188,842,860<br>21,288,554<br>53,947,631<br>40,611,663<br>304,690,708 |
| Net capital assets  | <u>\$ 466,156,573</u>  | \$ 3,433,783  | \$ (39,256)                         | <u> </u>   | \$ 469,551,100   |

A summary of construction in progress at June 30, 2016 and 2015 is as follows:

|  | <u>2016</u>          | <u>2015</u>      |
|--|----------------------|------------------|
| Science Campus – Phase IV              | \$ 8,031,137         | \$<br>1,620,827  |
| Academic Complex Renovation – Phase II | 1,289,894            | -                |
| Confucius Facility                     | 1,608,822            | -                |
| Honors/International Building          | -                    | 16,980,834       |
| Others under \$1,000,000               | 4,728,434            | <br>6,481,618    |
|  | <u>\$ 15,658,287</u> | \$<br>25,083,279 |

Contractual commitments in connection with all projects totaled \$33,636,088 and \$11,288,814 at June 30, 2016 and 2015.

#### **NOTE 6 - UNEARNED REVENUE**

Unearned revenue consisted of the following items as of June 30, 2016 and 2015:

|   |           | <u>2016</u>   | <u>2015</u>   |
|---|-----------|---|---|
| Unexpended state capital appropriations Summer school tuition and fees Grants and contracts Advance sale of football tickets University master plan Advanced capital improvement contribution Miscellaneous | \$        | 120,322<br>5,779,053<br>2,246,106<br>410,660<br>144,325<br>600,000<br>416,925 | \$<br>120,322<br>4,925,101<br>1,976,982<br>330,678<br>122,765<br>1,200,000<br>372,861 |
| Total unearned revenue  | <u>\$</u> | 9,717,391   | \$<br>9,048,709   |

#### **NOTE 7 - LONG-TERM OBLIGATIONS**

The following is a summary of long-term obligation transactions for the University for the year ended June 30, 2016:

|   | Balance<br>July 1, 2015 | <u>Additions</u>    | Reductions            | Balance<br>June 30, 2016 | Current<br><u>Portion</u> |
|---|-------------------------|---------------------|-----------------------|--------------------------|---------------------------|
| Capital lease obligations<br>General receipts bonds | \$ 18,955,905           | \$ -                | \$ (569,749)          | \$ 18,386,156            | \$ 602,664                |
| payable, net of discounts                           | 149,405,878             | 34,549,011          | (40,816,460)          | 143,138,429              | 9,097,133                 |
| Other long-term debt<br>Pledges payable, net        | 9,278,156               | -<br>-              | (1,602,192)           | 7,675,964                | 1,633,870                 |
| of discount premiums                                | 25,721,513              |                     | (1,786,047)           | 23,935,466               | 1,926,047                 |
| Total bonds, pledges and capital leases             | <u>\$ 203,361,452</u>   | <u>\$ 1,916,775</u> | <u>\$(12,142,212)</u> | <u>\$ 193,136,015</u>    | <u>\$ 13,259,714</u>      |

The following is a summary of long-term obligation transactions for the University for the year ended June 30, 2015:

|   | Balance<br>July 1, 2014 | <u>Additions</u> | Reductions             | Balance<br>June 30, 2015 | Current<br><u>Portion</u> |
|---|-------------------------|------------------|------------------------|--------------------------|---------------------------|
| Capital lease obligations<br>General receipts bonds | \$ 19,478,197           | \$ -             | \$ (522,292)           | \$ 18,955,905            | \$ 569,749                |
| payable, net of discounts                           | 157,612,063             | _                | (8,206,185)            | 149,405,878              | 8,436,185                 |
| Other long-term debt                                | 10,909,744              | -                | (1,631,588)            | 9,278,156                | 1,602,192                 |
| Pledges payable, net                                |                         |                  |                        |                          |                           |
| of discount premiums                                | 27,382,560              |                  | (1,661,047)            | 25,721,513               | 1,786,047                 |
| Total bonds, pledges and capital leases             | \$ 215,382,564          | \$ <u>-</u>      | \$(12,021,112 <u>)</u> | \$ 203,361,452           | \$ 12,394,173             |

#### NOTE 7 - LONG-TERM OBLIGATIONS (Continued)

#### **General Receipts Bonds Payable**

Bonds payable as of June 30, 2016 and 2015, are composed of General Receipts Bonds, Series 2006A, 2007A, 2009A, 2011A, 2012A, 2012B, 2013A, 2015A, and 2016A. The bonds mature in varying amounts through September 1, 2033, with interest payable at annual rates ranging from 2.00% to 5.00%. Buildings and revenues from student registration fees are pledged as collateral against the Consolidated Educational Buildings Revenue Bond payable, whereas general receipts of the University are pledged as collateral against the General Receipts Bonds payable.

The total bonds payable as of June 30, 2016 and 2015 were as follows:

|   | <u>2016</u>           | 2015           |
|---|-----------------------|----------------|
| General Receipts Bonds, Series 2006A, dated December 19, 2006, with interest rates from 3.625% to 3.80%. Final principal payment date is September 1, 2016. | \$ 480,000            | \$ 6,826,388   |
| General Receipts Bonds, Series 2007A, dated May 30, 2007, with interest rates from 4.00% to 4.20%. Final principal payment date is September 1, 2016.       | 1,995,000             | 28,528,120     |
| General Receipts Bonds, Series 2009A, dated February 18, 2009, with interest rates from 2.50% to 5.00%. Final principal payment date is September 1, 2028.  | 34,829,360            | 36,825,888     |
| General Receipts Bonds, Series 2011A, dated November 15, 2011, with interest rates from 2.00% to 3.00%. Final payment date is May 1, 2023.                  | 4,420,021             | 4,991,453      |
| General Receipts Bonds, Series 2012A, dated June 6, 2012, with interest rates from 2.00% to 5.00%. Final principal payment date is May 1, 2032.             | 30,719,723            | 32,262,769     |
| General Receipts Bonds, Series 2012B, dated June 6, 2012, with interest rates from 2.00% to 3.00%. Final principal payment date is May 1, 2023.             | 4,346,919             | 4,919,485      |
| General Receipts Bonds, Series 2013A, dated October 29, 2013, with interest rates from 2.00% to 4.75%. Final principal payment date is September 1, 2033.   | 33,639,222            | 35,051,774     |
| General Receipts Bonds, Series 2015A, dated October 13, 2015, with interest rates from 2.00% to 3.00%. Final principal payment date is September 1, 2026.   | 6,206,451             | -              |
| General Receipts Bonds, Series 2016A, dated March 17, 2016, with interest rates from 2.00% to 5.00%. Final principal payment date is September 1, 2026.     | 26,499,733            |                |
| Total bonds payable   | <u>\$ 143,138,429</u> | \$ 149,405,877 |

#### NOTE 7 - LONG-TERM OBLIGATIONS (Continued)

The debt service requirements for the bonds payable as of June 30, 2016 are as follows:

|                                | <u>Principal</u>  |    | <u>Interest</u> |    | <u>Total</u> |
|--------------------------------|-------------------|----|-----------------|----|--------------|
| 2017                           | \$<br>8,640,000   | \$ | 4,935,221       | \$ | 13,575,221   |
| 2018                           | 8,785,000         |    | 4,740,523       |    | 13,525,523   |
| 2019                           | 9,025,000         |    | 4,498,173       |    | 13,523,173   |
| 2020                           | 9,300,000         |    | 4,234,510       |    | 13,534,510   |
| 2021                           | 9,595,000         |    | 3,932,698       |    | 13,527,698   |
| 2022-2026                      | 49,260,000        |    | 14,267,672      |    | 63,527,672   |
| 2027-2031                      | 34,140,000        |    | 5,278,551       |    | 39,418,551   |
| 2032-2034                      | <br>9,570,000     |    | 616,088         |    | 10,186,088   |
|                                | 138,315,000       |    | 42,503,436      |    | 180,818,436  |
| Add: unamortized premiums, net |                   |    |                 |    |              |
| of discounts                   | <br>4,823,429     | _  | <u>-</u>        | _  | 4,823,429    |
|                                | \$<br>143,138,429 | \$ | 42,503,436      | \$ | 185,641,865  |

On December 19, 2006, the University issued Western Kentucky University General Receipts Bonds, Series 2006A. The \$10,000,000 proceeds generated from the bond issue were used for a portion of the renovation/expansion of Academic Athletic Complex #2, South Campus Parking and Dining, Math and Science Academy, Student Health Services Center and for Information Technology Infrastructure improvements.

On May 30, 2007, the University issued Western Kentucky University General Receipts Bonds, Series 2007A. The \$43,180,000 proceeds generated from the bond issue were used to fund a portion of the renovation/expansion of Academic Athletic Complex #2, South Campus Parking and Dining, Math and Science Academy, Student Health Services Center and for Information Technology Infrastructure improvements.

On February 18, 2009, the University issued Western Kentucky University General Receipts Bonds, Series 2009A. The \$46,900,000 proceeds generated from the bond issue were used to fund a portion of the renovation/expansion of Van Meter Hall, Preston Center, Ivan Wilson Center, Science Campus, Grise Hall and various parking lots across campus.

On November 15, 2011, the University issued Western Kentucky University General Receipts Bonds, Series 2011A. The \$6,905,000 proceeds were used as a refunding source for the Western Kentucky University Consolidated Educational Buildings Revenue Bond, Series P.

On June 6, 2012, the University issued Western Kentucky University General Receipts Bonds, Series 2012A. The \$35,860,000 proceeds generated from the bond issue are being used for the Phase 3 renovation of Downing University Center.

On June 6, 2012, the University issued Western Kentucky University General Receipts Bonds, Series 2012B. The \$6,450,000 proceeds were used as a refunding source for Western Kentucky University Consolidated Educational Buildings Revenue Bond, Series Q.

On October 29, 2013, the University issued Western Kentucky University General Receipts Bonds, Series 2013A. The \$36,095,000 proceeds generated from the bond issue are being used to construct the Honors College/International Student Building and to complete the renovation of the Downing Student Union.

#### NOTE 7 - LONG-TERM OBLIGATIONS (Continued)

On October 13, 2015, the University issued Western Kentucky University General Receipts Bonds, Series 2015A. The \$5,960,000 proceeds were used as a partial refunding source for Western Kentucky University General Receipts Bonds, Series 2006A. The refunding of the 2006A bonds will decrease the University's debt service payments over the next 11 years by approximately \$367,000 and resulted in an economic gain (difference between the present values of the debt service payments on the old and new debt) of approximately \$328,000.

On March 17, 2016, the University issued Western Kentucky University General Receipts Bonds, Series 2016A. The \$23,240,000 proceeds were used as a partial refunding source for Western Kentucky University General Receipts Bonds, Series 2007A. The refunding of the 2007A bonds will decrease the University's debt service payments over the next 18 years by approximately \$1.6 million and resulted in an economic gain of approximately \$1.4 million.

#### **Capital Lease Obligations**

The University has acquired certain equipment under various lease-purchase contracts and other capital lease agreements. The costs of University assets held under capital leases totaled \$18,282,681 at June 30, 2016 and 2015, net of accumulated depreciation of \$1,889,839 and \$1,422,636, respectively. The following is a schedule by year of future minimum lease payments under the capital leases including interest at rates of 2.23% to 6.42% together with the present value of the future minimum lease payments as of June 30, 2016:

|                     |                      | Present Value<br>of Future |                      |
|---------------------|----------------------|----------------------------|----------------------|
|                     | Total to             | Minimum Lease              | Interest             |
|                     | <u>be Paid</u>       | <u>Payments</u>            | <u>Portion</u>       |
| Year ending June 30 |                      | •                          |                      |
| 2017                | \$ 1,339,362         | \$ 602,664                 | \$ 736,698           |
| 2018                | 1,349,462            | 636,066                    | 713,396              |
| 2019                | 1,368,362            | 679,984                    | 688,378              |
| 2020                | 1,380,962            | 719,450                    | 661,512              |
| 2021                | 1,108,162            | 469,498                    | 638,664              |
| 2022-2026           | 5,273,720            | 2,844,444                  | 2,879,276            |
| 2027-2031           | 5,256,687            | 2,953,095                  | 2,303,592            |
| 2032-2036           | 5,299,983            | 3,564,749                  | 1,735,234            |
| 2037-2041           | 5,672,127            | 4,822,502                  | 849,625              |
| 2042                | 1,120,704            | 1,093,704                  | 27,000               |
|                     |                      | <b>.</b>                   | <b>.</b>             |
|                     | <u>\$ 29,619,531</u> | <u>\$ 18,386,156</u>       | <u>\$ 11,233,375</u> |

#### Other Long-Term Debt

During fiscal year-ended June 30, 2005, the University acquired certain property from the Western Kentucky University Real Estate Corporation ("WKU Real Estate Corporation"). In connection with this property acquisition, the University agreed to make future payments to the WKU Real Estate Corporation. These payments represent the principal and interest payments of the present value of a life trust held by the WKU Real Estate Corporation, to which this property once belonged. The present value of the liability was determined using the IRS actuarial tables for an ordinary life annuity assuming an implied interest rate of 5.00%. The future payments consist of monthly installments of \$2,000 for the life of the annuitant.

#### NOTE 7 - LONG-TERM OBLIGATIONS (Continued)

On December 11, 2009, the University entered into a Master Lease agreement with First & Farmer's National Bank. The original financing arrangement was refinanced with PNC on November 18, 2010. Under the provisions of this agreement, Johnson Controls will perform certain energy-saving capital upgrades to several campus buildings. The annual percentage rate for this financing is 3.49%. Principal and interest payments of \$77,394 are due monthly, beginning on June 18, 2011. The final principal payment is due on February 14, 2023.

On September 11, 2011, the University entered into a Master Lease Agreement with PNC Bank. Under the provisions of this agreement, the total principal balance was drawn and held in an escrow account and dispersed as needed to pay costs associated with the acquisition of a Television Production Truck. The annual percentage rate for this financing is 3.49%. Payments of principal and interest of \$278,898 are due annually, beginning on October 23, 2011. The final principal payment is due on October 23, 2017.

Debt service requirements on the other long-term debt at June 30, 2016, were as follows:

|                     | Total to            |                     |                 |
|---------------------|---------------------|---------------------|-----------------|
|                     | <u>be Paid</u>      | <u>Principal</u>    | <u>Interest</u> |
| Year ending June 30 |                     | ·                   |                 |
| 2017                | \$ 1,772,387        | \$ 1,633,870        | \$ 138,517      |
| 2018                | 1,641,376           | 1,535,217           | 106,159         |
| 2019                | 1,179,146           | 1,103,971           | 75,175          |
| 2020                | 968,301             | 912,875             | 55,426          |
| 2021                | 968,301             | 929,790             | 38,511          |
| 2022-2023           | <u>1,591,573</u>    | 1,560,241           | 31,332          |
|                     | ¢ 0.404.004         | Ф 7 C7E OC4         | Ф 445.400       |
|                     | <u>\$ 8,121,084</u> | <u>\$ 7,675,964</u> | \$ 445,120      |

#### **Pledges Payable**

The University has pledged certain future revenues consisting of student athletic fees to the City. The University has signed a Memorandum of Agreement dated April 15, 2002, and amended by supplement No. 1 dated June 1, 2002, between the City, Hilltopper Athletic Foundation (the "HAF") and the University. Under this agreement, the University and the HAF have agreed to pledge certain future revenues in exchange for the renovation of E. A. Diddle Arena, financed by General Obligation and Special Revenues Bonds Series 2002B and 2002C issued by the City. These bonds constitute general obligations of the City and the full faith, credit and taxing power of the City.

In the signed Memorandum of Agreement, as amended, the University has agreed to (a) pledge the student athletic fees to the City for the payment of principal and interest on Series 2002B bonds and on a subordinated basis on Series 2002C bonds and (b) the University and HAF pledge the suite rentals (defined as annual suite rental minus annual HAF contributions) to the City on Series 2002C bonds. Additionally, the University has agreed to pay to the City the proceeds from the sale of naming rights to Diddle Arena (if any) for Series 2002B bonds. The University has also covenanted and agreed to maintain the student athletic fees in amounts not less than the principal and interest of the bonds.

#### NOTE 7 - LONG-TERM OBLIGATIONS (Continued)

During 2011, the City issued Series 2010 General Obligation Bonds for the purpose of refunding the City's General Obligation and Special Revenue Series 2002B. The new Series 2010 effectively refund a portion of the original 2002B issue. With the refunding issue, the University has recorded the principal of the Series 2010 City Bonds as pledges payable to the City. Financing for the original issue was used for the improvement of University facilities. Financing for the refunding issue was used to refund a portion of the original 2002B issue, and likewise, an effective refinancing of the original pledges payable to the City. As described above, under the Memorandum of Agreement, as amended, the University has agreed to pledge the student athletic fees to the City for the payment of principal and interest on the Series 2010 Bonds. The University has covenanted and agreed to maintain the student athletic fees in amounts not less than the principal and interest of the bonds.

The University has recorded the un-refunded principal balance of the Series 2002B City Bonds and the principal balances of the refunding issue Series 2010 City Bonds as pledges payable to the City.

The following is a schedule, by year, of future minimum pledge payments under the signed Memorandum of Agreement reimbursing the City for renovation costs:

| Year ending June 30    | Total to<br><u>be Paid</u> | Principal<br><u>Series 2010</u> | Interest<br>Series 2010 |
|------------------------|----------------------------|---------------------------------|-------------------------|
| 2017                   | \$ 2,743,605               | \$ 1,915,000                    | \$ 828,605              |
| 2018                   | 2,816,155                  | 2,045,000                       | 771,155                 |
| 2019                   | 2,894,805                  | 2,185,000                       | 709,805                 |
| 2020                   | 2,984,255                  | 2,340,000                       | 644,255                 |
| 2021                   | 3,068,205                  | 2,500,000                       | 568,205                 |
| 2022-2026              | <u>14,331,241</u>          | 12,840,000                      | 1,491,241               |
|                        | 28,838,266                 | 23,825,000                      | 5,013,266               |
| Add unaccreted premium | <u>110,466</u>             | 110,466                         |                         |
|                        | <u>\$ 28,948,732</u>       | \$ 23,935,466                   | <u>\$ 5,013,266</u>     |

## **NOTE 8 - OPERATING LEASES**

The University leases certain equipment under operating lease agreements. The operating leases expire in various years through 2032. These leases generally do not transfer equipment or assets at the end of the lease term. Periods on these leases range from two to twenty years and require the University to pay all executor costs (property taxes, maintenance and insurance).

Future minimum lease payments at June 30, 2016, were:

| 2017                    | \$ 1,099,355  |
|-------------------------|---------------|
| 2018                    | 1,009,079     |
| 2019                    | 1,001,879     |
| 2020                    | 987,704       |
| 2021                    | 985,679       |
| Thereafter through 2032 | 23,208,363    |
|                         | \$ 28.292.059 |

Lease expense was \$1,325,504 and \$1,379,980 for the year ended June 30, 2016 and 2015.

#### **NOTE 9 - PENSION PLANS**

Employees of the University are covered by one of three pension plans:

#### Optional Retirement Plan

Plan Description – University faculty and administrative staff hired after July 1, 1996, have the option of participating in the Optional Retirement Program, a defined contribution pension plan. The plan is administered by one of three providers chosen by the employee. The plan provides retirement benefits to plan members. Benefit provisions are contained in the plan document and were established and may be amended by action of the Commonwealth of Kentucky. Contribution rates for plan members and the University expressed as a percentage of covered payrolls were 6.16% and 13.84%, respectively. Of the University's 13.84% contribution, 5.10% is paid to Kentucky Teachers' Retirement System for unfunded liabilities. Covered payroll totaled \$46,204,654 and \$44,888,393 for the years ended June 30, 2016 and 2015. The University's contributions to the Optional Retirement Program for the years ended June 30, 2016 and 2015 were \$4,038,287 and \$3,927,859, respectively. Employees' contributions to the Optional Retirement Program for the years ended June 30, 2016 and 2015 were \$2,845,270 and \$2,766,371, respectively.

## Kentucky Employees' Retirement System - Defined Benefit Plan

Plan Description – The University contributes to the Kentucky Employees' Retirement System (KERS), a cost sharing - multiple employer public employee retirement system. KERS is a defined benefit plan providing for retirement, disability, death benefits and health insurance. Participants have a fully vested interest after the completion of 60 months of service, 12 of which are current service. KERS issues a publicly available financial report that includes financial statements, required supplementary information, and detailed information about the pension plan's fiduciary net position. That report may be obtained by writing to Kentucky Retirement Systems, Perimeter Park West, 1260 Louisville Road, Frankfort, Kentucky, 40601-6124 or by calling (502) 696-8800.

# NOTE 9 - PENSION PLANS (Continued)

Benefits Provided

| Non-Hazard | ous |
|------------|-----|
|------------|-----|

| Non-Hazardous                    |   |  |  |
|----------------------------------|---|--|--|
|                                  | Tier 1 Participation Prior to 9/1/2008  | Tier 2<br>Participation<br>91/2008 through 12/31/13  | Tier 3<br>Participation<br><u>1/1/2014</u>   |
| Benefit Formula                  | Final Compensation X Benefit Facto  | r X Years of Service   | Cash Balance Plan  |
| Final Compensation               | Average of the highest 5 fiscal years (must contain at least 48 months). Includes lump-sum compensation payments (before and at retirement).                            | 5 complete fiscal years immediately preceding retirement; each year must contain 12 months. Lump-sum compensation payments (before and at retirement) are not to be included in creditable compensation.   | No Final Compensation  |
| Benefit Factor                   | 1.97% or 2.0% for those retiring with service for all months between 1/1998 and 1/1999.   | 10 years or less = 1.10%. Greater than 10 years, but no more than 20 years = 1.30%. Greater than 20 years, but no more than 26 years = 1.50%. Greater than 26 years, but no more than 30 years = 1.75%. Additional years above 30 – 2.00% (2.00% benefit factor only applies to service earned in excess of 30 years). | No benefit factor. A life annuity can be calculated in accordance with actuarial assumptions and methods adopted by the board based on member's accumulated account balance. |
| Cost of Living Adjustment (COLA) | No COLA unless authorized by the retirees regardless of Tier.   | Legislature. If authorized, the COLA   | is limited to 1.5%. This impacts all   |
| Unreduced Retirement Benefit     | Any age with 27 years of service.<br>Age 65 with 48 months of service.<br>Money purchase for age 65 with<br>less than 48 months based on<br>contributions and interest. | Rule of 87: Member must be at least<br>must equal 87 years at retirement to<br>with 5 years of earned service. No r  | retire under this provision. Age 65  |
| Reduced Retirement Benefit       | Any age with 25 years of service.<br>Age 55 with 5 years of service.  | Age 60 with 10 years of service. Excludes purchased service (exception: refunds, omitted, free military).  | No reduced retirement benefit.   |
| <u>Hazardous</u>                 |   |  |  |
|                                  | Tier 1 Participation Prior to 9/1/2008  | Tier 2<br>Participation<br>91/2008 through 12/31/13  | Tier 3 Participation 1/1/2014  |
| Benefit Formula                  | Final Compensation X Benefit Facto  | r X Years of Service   | Cash Balance Plan  |
| Final Compensation               | Highest 3 fiscal years (must contain at least 24 months). Includes lump-sum compensation payments (before and at retirement).   | 3 highest salaries; each year must contain 12 months. Lump-sum compensation payments (before and at retirement) are not to be included in creditable compensation.   | No Final Compensation  |
| Benefit Factor                   | 2.49%   | 10 years or less = 1.30%. Greater than 10 years, but no more than 20 years = 1.50%. Greater than 20 years, but no more than 26 years = 2.25%. Greater than 25 years = 2.50%.   | No benefit factor. A life annuity can be calculated in accordance with actuarial assumptions and methods adopted by the board based on member's accumulated account balance. |
| Cost of Living Adjustment (COLA) | No COLA unless authorized by the retirees regardless of Tier.   | Legislature. If authorized, the COLA   | is limited to 1.5%. This impacts all   |
| Unreduced Retirement Benefit     | Any age with 20 years of service.<br>Age 55 with 60 months of service.  | Any age with 25 years of service. Age 60 with 60 months of service.  | Any age with 25 years of service.<br>Age 60 with 60 months of service.   |
| Reduced Retirement Benefit       | Age 50 with 15 years of service.  | Age 50 with 15 years of service.   | No reduced retirement benefit.   |

#### NOTE 9 - PENSION PLANS (Continued)

Contributions - Benefit and contribution rates are established by state statute. Per Kentucky Revised Statute 61.565(3) contribution requirements of the active employees and the participating organizations are established and may be amended by the KRS Board. For the fiscal year ended June 30, 2016, University non-hazardous and hazardous employees were required to contribute 5 percent and 8 percent, respectively, of their annual covered salary for retirement benefits for the years ended June 30, 2016 and 2015. Non-hazardous and hazardous employees with a participation date after 9/1/2008 were required to contribute an additional 1 percent of their covered salary for retiree healthcare benefits. The University was contractually required to contribute 38.77 percent of annual covered payroll for non-hazardous pay and 26.34 percent for hazardous pay for the years ended June 30, 2016 and 2015. Actuarially determined as an amount that, when combined with employee contributions, is expected to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The University's total contributions to KERS for the years ended June 30, 2016 and 2015 was \$8,879,881 and \$7,236,402, equal to the required contributions for the year.

Pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions - At June 30, 2016 and 2015, the University reported a liability of \$147,109,065 and \$129,789,000 for its proportionate share of the non-hazardous net pension liability and \$3,098,165 and \$2,189,000 for hazardous. The net pension liability was measured as of June 30, 2015 and 2014, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of those dates. The University's proportion of the net pension liability was based on actual contributions to the pension plan during the measurement period. At June 30, 2016 and 2015, the University's proportion was 1.4664 percent and 1.4466 percent for non-hazardous and 0.9033 percent and 0.8570 percent for hazardous.

For the years ended June 30, 2016 and 2015, the University recognized non-hazardous pension expense of \$14,202,763 and \$9,809,000 and \$401,470 and \$153,000 for hazardous. At June 30, 2016, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| <u>2016</u>  | Deferred<br>Outflows<br>of Resources | Deferred<br>Inflows<br>of Resources |
|--|--------------------------------------|-------------------------------------|
| Non-hazardous:   | Φ 044005                             | •                                   |
| Difference between expected and actual experience Net difference between projected and actual earnings | \$ 314,285                           | \$ -                                |
| on investments   | 418,996                              | -                                   |
| Changes of assumptions   | 7,051,563                            | -                                   |
| Changes in proportion and differences between employer   |                                      |                                     |
| contributions and proportionate share of contributions   | 1,244,563                            | -                                   |
| University contributions subsequent to measurement date  | <u>8,561,455</u>                     |                                     |
|  | 17,590,862                           | -                                   |
| Hazardous:   |                                      |                                     |
| Difference between expected and actual experience  | 38,095                               | -                                   |
| Net difference between projected and actual earnings   | 10.110                               |                                     |
| on investments   | 18,149                               | -                                   |
| Changes of assumptions   | 327,566                              | -                                   |
| Changes in proportion and differences between employer   |                                      |                                     |
| contributions and proportionate share of contributions   | 93,064                               | -                                   |
| University contributions subsequent to measurement date  | 318,426                              |                                     |
|  | <u>795,300</u>                       | <del>-</del>                        |
|  | <u>\$18,386,162</u>                  | <u>\$</u> -                         |

#### **NOTE 9 – PENSION PLANS** (Continued)

| <u>2015</u>   | Deferred<br>Outflows<br>of Resources | Deferred<br>Inflows<br>of Resources |
|---|--------------------------------------|-------------------------------------|
| Non-hazardous:  Net difference between projected and actual earnings on investments University contributions subsequent to measurement date | \$ -<br>7,021,968                    | \$ 1,668,000<br>-                   |
| Hazardous:  Net difference between projected and actual earnings on investments University contributions subsequent to measurement date     | -<br>214,434                         | 289,000                             |
|   | \$ 7,236,402                         | \$ 1,957,000                        |

At June 30, 2016 and 2015, the University reported \$8,879,881 and \$7,236,402 as deferred outflows of resources related to pensions resulting from University contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the following fiscal year. Deferred outflows of resources at June 30, 2016, related to pensions will be recognized in pension expense as follows:

|      | <u>Ha</u> | <u>azardous</u> | Nor | n-hazardous    |    | <u>Total</u> |
|------|-----------|-----------------|-----|----------------|----|--------------|
| 2017 | \$        | 181,212         | \$  | 3,792,351      | \$ | 3,973,563    |
| 2018 |           | 181,212         |     | 3,792,351      |    | 3,973,563    |
| 2019 |           | 38,150          |     | 993,235        |    | 1,031,385    |
| 2020 |           | 76,300          |     | <u>451,470</u> | _  | 527,770      |
|      | \$        | 476,874         | \$  | 9,029,407      | \$ | 9,506,281    |

Actuarial assumptions - The total pension liability was determined by actuarial valuations as of June 30, 2015 and 2014, using the following actuarial assumptions, applied to all periods included in the measurement for non-hazardous and hazardous pensions.

|  | <u>2015</u> | <u>2014</u> |
|--|-------------|-------------|
| Inflation  | 3.25%       | 3.50%       |
| Salary increases, average including inflation                  | 4.00%       | 4.50%       |
| Investment rate of return, net of expense, including inflation | 7.50%       | 7.75%       |

For the June 30, 2015 actuarial valuation, the rates of mortality for both non-hazardous and hazardous, for the period before retirement are according to the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). The rates of mortality for the period after service retirement are according to the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females) for all healthy retired members and beneficiaries. The RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

For the June 30, 2014 actuarial valuation, the rates of mortality, for both non-hazardous and hazardous, for the period after service retirement are according to the 1983 Group Annuity Mortality Table for all retired members and beneficiaries as of June 30, 2006; and the 1994 Group Annuity Mortality Table for all other members. The Group Annuity Mortality Table set forward five years is used for the period and after the disability retirement.

#### **NOTE 9 – PENSION PLANS** (Continued)

The actuarial assumptions used in the June 30, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2008 - June 30, 2013. The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2005 – June 30, 2008.

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years for KERS. The most recent analysis, performed for the period covering fiscal years 2008 through 2013, is outlined in a report dated April 30, 2014. Several factors are considered in evaluating the long-term rate of return assumption Including long-term historical data, estimates inherent in current market data, and a log - normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected Inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic nominal rates of return for each major asset class are summarized in the following table:

| Asset Class                  | Target<br><u>Allocation</u> | Long-Term Nominal Rate of Return |
|------------------------------|-----------------------------|----------------------------------|
| Domestic Equity              | 30%                         | 8.45%                            |
| International Equity         | 22                          | 8.85                             |
| Emerging Market Equity       | 5                           | 10.50                            |
| Private Equity               | 7                           | 11.25                            |
| Real Estate                  | 5                           | 7.00                             |
| Core U.S. Fixed Income       | 10                          | 5.25                             |
| High Yield U.S. Fixed Income | 5                           | 7.25                             |
| Non U.S. Fixed Income        | 5                           | 5.50                             |
| Commodities                  | 5                           | 7.75                             |
| TIPS                         | 5                           | 5.00                             |
| Cash                         | 1                           | 3.25                             |
| Total                        | <u>100</u> %                |                                  |

Discount rate - The discount rate used to measure the total pension liability was 7.50% and 7.75% for the June 30, 2015 and 2014 actuarial valuations. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at statutory contribution rates. Projected inflows from investment earnings were calculated using the long–term assumed investment return of 7.50% and 7.75% for the June 30, 2015 and 2014 actuarial valuations. The long–term assumed investment rate of return was applied to all periods of projected of benefit payments to determine the total pension liability.

#### **NOTE 9 – PENSION PLANS** (Continued)

Sensitivity of the University's proportionate share of the net pension liability to changes in the discount rate - The University's proportionate share of the net pension liability has been calculated using a discount rate of 7.50% and 7.75% for the June 30, 2015 and 2014 actuarial valuations. The following presents the University's proportionate share of the net pension liability (in thousands) calculated using a discount rate 1% higher and 1% lower than the current rate as of June 30, 2016:

|   | _  | 1%<br>ecrease<br><u>6.50%)</u> | D  | Current<br>Piscount<br>e (7.50%) | <br>1%<br>ncrease<br>8.50%) |
|---|----|--------------------------------|----|----------------------------------|-----------------------------|
| Non-Hazardous Proportionate share of the Collective Net Pension Liability | \$ | 165,706                        | \$ | 147,109                          | \$<br>131,377               |
| Hazardous Proportionate share of the Collective Net Pension Liability     | \$ | 3,986                          | \$ | 3,098                            | \$<br>2,354                 |

The following presents the University's proportionate share of the net pension liability (in thousands) calculated using a discount rate 1% higher and 1% lower than the current rate as of June 30, 2015:

|   | _  | 1%<br>ecrease<br><u>6.75%)</u> | D  | Current<br>viscount<br>e (7.75%) | <br>1%<br>ncrease<br>8.75%) |
|---|----|--------------------------------|----|----------------------------------|-----------------------------|
| Non-Hazardous Proportionate share of the Collective Net Pension Liability | \$ | 146,009                        | \$ | 129,789                          | \$<br>115,166               |
| Hazardous Proportionate share of the Collective Net Pension Liability     | \$ | 2,937                          | \$ | 2,189                            | \$<br>1,548                 |

#### Kentucky Teachers' Retirement System - Defined Benefit Plan

Plan Description – Faculty and professional staff that do not participate on the aforementioned Optional Retirement Plan are required to participate in the Kentucky Teachers' Retirement System (KTRS), a cost sharing - multiple employer public employee retirement system. KTRS is a defined benefit plan providing for retirement, disability, death benefits and health insurance. Participants have a fully vested interest after the completion of 60 months of service, 12 of which are current service. KTRS issues a publicly available financial report that includes financial statements, required supplementary information, and detailed information about the pension plan's fiduciary net position. That report may be obtained by writing to Kentucky Teachers' Retirement System, 479 Versailles Road, Frankfort, Kentucky, 40601 or by calling (502) 573-3266.

#### NOTE 9 - PENSION PLANS (Continued)

Benefits Provided

Tier 1

Tier 2

Participation Prior to

Participation on or After

July 1, 2008

July 1, 2008

**Covered Employees:** 

University faculty and professional staff that do not choose the Optional Retirement Plan

(Deferred Contribution)

University faculty and professional staff that do not choose the Optional Retirement Plan

(Deferred Contribution)

**Benefit Formula:** 

Final Compensation X Benefit Factor X Years of Service

Final Compensation:

Average of the highest 5 annual salaries reduced 5% per year from the earlier of age 60 or the date 27 years of service would have been completed. Average of the highest 3 annual salaries if age 55 with 27 or more years of service. The minimum annual service allowance for all members is \$440 multiplied by credited service.

Average of the highest 5 annual salaries reduced 6% per year from the earlier of age 60 or the date 27 years of service would have been completed. Average of the highest 3 annual salaries if age 55 with 27 or more years of service. The minimum annual service allowance for all members is \$440 multiplied by credited service.

**Benefit Factor:** 

Non-University members: 2.00% for service prior to 7/1/1983; 2.50% for service after 7/1/1983; 2.00% if participation after 7/1/2002 and less than 10 years; 2.50% if participation after 7/1/2002 and more than 10 years; 3.00% if retire after 7/1/2004 with more than 30 years. University members: 2.0% for each year of service.

Non-University members: 1.70% if less than 10 years; 2.00% if greater than 10 years, but no more than 20 years; 2.30% if greater than 20 years, but no more than 26 years; 2.50% if greater than 26 years, but no more than 30 years; 3.00% for service greater than 30 years. University members: 1.50% if less than 10 years; 1.70% if greater than 10 years, but less than 20 years; 1.85% if greater than 20 years, but less than 27 years; 2.00% if greater than 27 years.

Cost of Living Adjustment (COLA):

1.5% annually additional ad hoc increases must be authorized by the General Assembly.

Unreduced

Retirement Benefit:

Any age with 27 years of Kentucky service. Age 55 with 5 years of Kentucky service. Any age with 27 years of Kentucky service. Age 60 with 5 years of Kentucky service. Age 55 with 10 years of Kentucky service.

Reduced Retirement

Benefit:

Must be retired for service or disability to be eligible. Retired members are given a supplement based upon a contribution supplement table approved by the KTRS Board of Trustees. The retired

member pays premiums in excess of the monthly supplement.

#### **NOTE 9 – PENSION PLANS** (Continued)

Contributions - Benefit and contribution rates are established by state statute. Per Kentucky Revised Statutes 161.540, 161.550 and 161.565, contribution requirements of the active employees and the participating organizations are established and may be amended by the KTRS Board. For the fiscal years ended June 30, 2016 and 2015, University employees were required to contribute 7.68 percent of their annual covered salary for retirement benefits. The University was contractually required to contribute 15.87 percent and 15.36 percent of covered payroll for the fiscal years ended June 30, 2016 and 2015, respectively. The actuarially determined amount, when combined with employee contributions, is expected to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The University's total contributions to KTRS for the years ending June 30, 2016 and 2015 were \$9,624,424 and \$9,676,379, respectively, and were equal to the required contributions for the year. In addition, the Commonwealth of Kentucky contributes ad hoc annual cost of living adjustments provided by the General Assembly for KTRS retirees. These contributions totaled approximately \$1,500,000 and \$1,400,000 for the years ending June 30, 2016 and 2015.

Pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions - At June 30, 2016 and 2015, the University reported a liability for its proportionate share of the net pension liability that reflected a reduction for pension support provided to the University by the Commonwealth of Kentucky. The amount recognized by the University as its proportionate share of the net pension liability, the related State support, and the total portion of the net pension liability that was associated with the University were as follows:

|  | <u>2016</u>           |    | <u>2015</u> |
|--|-----------------------|----|-------------|
| University's proportionate share of the net pension liability<br>Commonwealth of Kentucky's proportionate share of | \$ 299,521,616        | \$ | 270,082,664 |
| the net pension liability associated with the University   | 30,458,564            | _  | 30,645,908  |
|  | <u>\$ 329,980,180</u> | \$ | 300,728,572 |

The net pension liability was measured as of June 30, 2015 and 2014 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2014 and 2013 and update procedures were used to roll forward the total pension liability to the measurement date. The University's proportion of the net pension liability was based on actual contributions to the pension plan during the measurement period. At June 30, 2015 and 2014, the University's proportion was 1.226 percent and 1.251 percent, respectively, and the Commonwealth of Kentucky's proportion associated with the University was 0.125 percent and 0.142 percent, respectively.

#### **NOTE 9 – PENSION PLANS** (Continued)

For the year ended June 30, 2016 and 2015, the University recognized pension expense of \$16,093,335 and \$13,234,344 and revenue of \$1,488,442 and \$1,501,683 for support provided by the Commonwealth of Kentucky. At June 30, 2016 and 2015, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| <u>2016</u>  | Deferred<br>Outflows<br>of Resources        | Deferred<br>In flows<br>of Resources              |
|--|---|---|
| Net difference between projected and actual earnings on investments Change in assumptions Differences between expected an actual experience Changes in proportion and differences between employer contributions and proportionate share of contributions Contributions subsequent to the measurement date | \$ -<br>18,386,308 -<br>-<br>-<br>9,624,424 | \$ 7,548,318<br>2,891,518<br>3,270,119<br>134,654 |
| ,  | \$ 28,010,732                               | \$ 13,844,609                                     |
| <u>2015</u>  | Deferred<br>Outflows<br>of Resources        | Deferred<br>In flows<br>of Resources              |
| Net difference between projected and actual earnings on investments Contributions subsequent to the measurement date   | \$ -<br>9,676,379                           | \$ 19,937,704<br>-                                |

At June 30, 2016 and 2015, the University reported \$9,624,424 and \$9,676,379 as deferred outflows of resources related to pensions resulting from University contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the following fiscal year. Net deferred outflow (inflows) of resources at June 30, 2016, related to pensions will be recognized in pension expense as follows:

| 2017 | \$         | (98,080)  |
|------|------------|-----------|
| 2018 |            | (98,080)  |
| 2019 |            | (98,080)  |
| 2020 |            | 4,122,556 |
| 2021 | <u>-</u> - | 713,383   |
|      | \$         | 4.541.699 |

Actuarial assumptions - The total pension liability was determined by actuarial valuations as of June 30, 2014 and 2013 and update procedures were used to roll forward the total pension liability to the measurement date, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.50%

Salary Increases 4.00% – 8.20%, including inflation

Investment Rate of Return 7.50%, net pension plan investment expense, including inflation

#### **NOTE 9 – PENSION PLANS** (Continued)

The rates of mortality for the period after service retirement are according to the RP-2000 Combined Mortality Table for Males and Females, as appropriate with adjustments for mortality improvements based on a projection of Scale AA to 2020 with a set back of 1 year for females.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2005 - June 30, 2010 adopted by the Board on September 19, 2011.

The long-term expected return on plan was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

| Asset Class      | Target<br><u>Allocation</u> | Long-Term<br>Nominal<br><u>Rate of Return</u> |
|------------------|-----------------------------|---|
| U.S. Equity      | 45.0%                       | 6.4%  |
| Non U.S. Equity  | 17.0                        | 6.5   |
| Fixed Income     | 24.0                        | 1.6   |
| High Yield Bonds | 4.0                         | 3.1   |
| Real estate      | 4.0                         | 5.8   |
| Alternatives     | 4.0                         | 6.8   |
| Cash             | 2.0                         | 1.5   |
| Total            | <u>100.0</u> %              |   |

Discount rate - The discount rate used to measure the total pension liability at June 30, 2015 was 4.88%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Employer contributions will be made at statutorily required rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members until the 2036 plan year. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments through 2039 and a municipal bond index rate of 3.82% was applied to all periods of projected benefit payments after 2039. The Single Equivalent Interest Rate (SEIR) that discounts the entire projected benefit stream to the same amount as the sum of the present values of the two separate benefit payments streams was used to determine the total pension liability.

The discount rate used to measure the total pension liability at June 30, 2014 was 5.23%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Employer contributions will be made at statutorily required rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members until the 2036 plan year. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments through 2035 and a municipal bond index rate of 4.35% was applied to all periods of projected benefit payments after 2035. The Single Equivalent Interest Rate (SEIR) that discounts the entire projected benefit stream to the same amount as the sum of the present values of the two separate benefit payments streams was used to determine the total pension liability.

#### **NOTE 9 – PENSION PLANS** (Continued)

The total pension liability as of June 30, 2015 reflects that the assumed municipal bond index rate decrease from 4.35% to 3.82%, resulting in a change in the SEIR from 5.23% to 4.88%. The impact of this change in the discount rate is a change in assumptions that is added to the expected total pension liability to determine the final total pension liability as of June 30, 2015.

Sensitivity of the University's proportionate share of the net pension liability to changes in the discount rate - The following table presents the net pension liability of the University as of June 30, 2016, calculated using the discount rate of 4.88%, as well as what the University's net pension liability (in thousands) would be if it were calculated using a discount rate that is 1-percentage-point lower (3.88%) or 1-percentage-point higher (5.88%) than the current rate:

|   | 1%            | Current      | 1%             |
|---|---------------|--------------|----------------|
|   | Decrease      | Discount     | Increase       |
|   | <u>(3.88)</u> | Rate (4.88%) | <u>(5.88%)</u> |
| Proportionate share of the Collective Net Pension Liability | \$ 372,788    | \$ 299,522   | \$ 238,893     |

The following presents the University's proportionate share of the net pension liability (in thousands) calculated using a discount rate 1% higher and 1% lower than the current rate as of June 30, 2015:

|   | 1%            | Current      | 1%         |
|---|---------------|--------------|------------|
|   | Decrease      | Discount     | Increase   |
|   | <u>(4.23)</u> | Rate (5.23%) | (6.23%)    |
| Proportionate share of the Collective Net Pension Liability | \$ 339,249    | \$ 270,083   | \$ 212,984 |

## **Summary Pension Plan Information:**

| June 30, 2016  | KERS<br><u>Non-hazardous</u>                         | KERS<br><u>Hazardous</u>                      | <u>KTRS</u>   | <u>Total</u>  |
|--|--|---|---|---|
| Net pension liability Deferred outflows of resources Deferred inflows of resources Pension expense | \$147,109,065<br>17,590,862<br>-<br>401,470          | \$ 3,098,165<br>795,300<br>-<br>14,202,763    | \$299,521,616<br>28,010,732<br>13,844,609<br>16,093,335 | \$449,516,767<br>46,255,663<br>13,844,609<br>30,086,666 |
|  | KERS   | KERS  |   |   |
| June 30, 2015  | Non-hazardous  | <u>Hazardous</u>                              | <u>KTRS</u>   | <u>Total</u>  |
| Net pension liability Deferred outflows of resources Deferred inflows of resources Pension expense | \$129,789,000<br>7,021,968<br>1,668,000<br>9,809,000 | \$ 2,189,000<br>214,434<br>289,000<br>153,000 | \$270,082,664<br>9,676,379<br>19,937,704<br>13,234,344  | \$402,060,664<br>16,912,781<br>21,894,704<br>23,196,344 |

#### **NOTE 10 - COMMITMENTS AND CONTINGENCIES**

<u>Claims and Litigation</u>: The University is currently involved in various claims and pending legal actions related to matters arising from the ordinary conduct of business. The University administration believes the ultimate disposition of the actions will not have a material effect on the financial statements of the University.

<u>Government Grants</u>: The University is currently participating in numerous grants from various departments and agencies of the federal and state governments. The expenditures of grant proceeds must be for allowable and eligible purposes. Single audits and audits by the granting department or agency may result in requests for reimbursement of unused grant proceeds or disallowed expenditures. Upon notification of final approval by the granting department or agency, the grants are considered closed.

#### **NOTE 11 - RISK MANAGEMENT**

The University is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; business interruption; errors and omissions; employee injuries and illnesses; natural disasters and employee health and accident benefits. Commercial insurance coverage is purchased for claims arising from such matters other than those related to workers' compensation, employee health and certain natural disasters. Settled claims have not exceeded this commercial coverage in any of the three preceding years. The Commonwealth of Kentucky self-insures workers' compensation benefits for all state employees, including University employees. Risk Management Services Corporation administers workers' compensation claims.

Prior to 2006, the University had joined together with other Kentucky governmental entities to form a public entity risk pool currently operating as a common risk management and insurance program for its members. The University paid an annual premium to the pool for its workers' compensation insurance coverage. The pool's governing agreement specified that the pool will be self-sustaining through member premiums and will reinsure through commercial carriers for claims in excess of specified stop-loss amounts. In 2006, the University began self-insuring workers' compensation claims. During 2016 and 2015, there were no significant reductions in insurance coverage from the previous years.

Under its self-insured health plan, the University accrued the estimated costs of health care claims based on claims filed subsequent to year end and an additional amount for incurred but not yet reported claims based on prior experience.

Changes in the balance of the self-insured health liability as of June 30, 2016, 2015, and 2014 are summarized as follows:

|  | <u>2016</u>                              | <u>2015</u>                              | <u>2014</u>                                |
|--|--|--|--|
| Balance, beginning of year<br>Claims and changes in estimates<br>Claims payments | \$ 904,602<br>12,674,653<br>(12,639,098) | \$ 952,201<br>13,850,771<br>(13,898,370) | \$ 1,247,421<br>14,771,627<br>(15,066,847) |
| Balance, end of year   | <u>\$ 940,157</u>                        | \$ 904,602                               | \$ 952,201                                 |

Under its self-insured workers' compensation plan, the University accrued the estimated costs of workers' compensation claims based on claims filed subsequent to year end and an additional amount for incurred but not yet reported claims.

#### NOTE 11 - RISK MANAGEMENT (Continued)

Changes in the balance of the self-insured workers' compensation liability as of June 30, 2016, 2015, and 2014 are summarized as follows:

|  | <u>2016</u>                           | <u>2015</u>                           | <u>2014</u>                           |
|--|---------------------------------------|---------------------------------------|---------------------------------------|
| Balance, beginning of year<br>Claims and changes in estimates<br>Claims payments | \$<br>310,228<br>256,673<br>(329,732) | \$<br>257,903<br>462,519<br>(410,194) | \$<br>166,455<br>271,518<br>(180,070) |
| Balance, end of year   | \$<br>237,169                         | \$<br>310,228                         | \$<br>257,903                         |

#### NOTE 12 - REGIONAL UNIVERSITY EXCELLENCE TRUST FUND (RUETF)

The Kentucky General Assembly appropriated funds to the RUETF with the passage of the Postsecondary Education Improvement Act of 1997 (House Bill 1). The purpose of this fund is to encourage private investment in public higher education activities within the Commonwealth of Kentucky. These funds were made available when matched dollar-for-dollar from external sources. The Commonwealth's Council on Postsecondary Education (CPE) was designated to oversee the distribution and use of these funds.

The University, under Kentucky House Bill 502, enacted by the 2000 General Assembly, included the provisions that "the proceeds of the endowment program authorized under Part X, Section I of this Act shall be deposited in the Regional University Excellence Trust Fund Account and invested at the direction of the CPE. Upon receipt of certification, the Council shall transfer the endowment funds from the account to the respective universities for management and investment by the university foundations if the foundations have been previously created to manage and invest private gifts and donations on behalf of the universities over time, otherwise by the university itself."

The University transfers these state match funds to the Western Kentucky University Foundation, Inc. and the College Heights Foundation for investment purposes. The Western Kentucky University Foundation, Inc. and the College Heights Foundation are non-affiliated foundations under the governing laws of the Commonwealth of Kentucky. These Foundations are responsible for managing some of the fund raising and investing activities of the University. The University has recorded the state appropriated RUETF as assets held in trust in the Regional University Excellence Trust Fund (see Note 2 for the fair value of assets held in trust).

Following is a summary of the funding for the RUETF as of June 30, 2016:

|  | CPE Funding<br><u>Received</u>      | External Matched Pledges<br>Received Pledge |                              |  |
|--|-------------------------------------|---|------------------------------|--|
| Balance, July 1, 2015<br>New Pledges<br>Current year collections | \$ 14,185,709<br>-<br><u>25,500</u> | \$ 16,020,260<br>-<br>111,413               | \$ 372,913<br>-<br>(111,413) |  |
| Balance, June 30, 2016   | <u>\$ 14,211,209</u>                | <u>\$ 16,131,673</u>                        | <u>\$ 261,500</u>            |  |

## NOTE 12 - REGIONAL UNIVERSITY EXCELLENCE TRUST FUND (RUETF) (Continued)

Following is a summary of the funding for the RUETF as of June 30, 2015:

|                          | CPE Funding          | <ul> <li> External Matc</li></ul> | hed Pledges    |
|--------------------------|----------------------|-----------------------------------|----------------|
|                          | <u>Received</u>      | <u>Received</u>                   | <u>Pledged</u> |
| Balance, July 1, 2014    | \$ 14,185,709        | \$ 15,734,987                     | \$ 401,919     |
| New Pledges              | -                    | -                                 | 256,267        |
| Current year collections | -                    | 285,273                           | (285,273)      |
| Balance, June 30, 2015   | <u>\$ 14,185,709</u> | <u>\$ 16,020,260</u>              | \$ 372,913     |

The University's externally matched pledges, both received and outstanding, have not been recorded on the University's financial statements.

#### NOTE 13 - NATURAL AND FUNCTIONAL CLASSIFICATIONS OF OPERATING EXPENSES

The University's operating expenses by functional classification on June 30, 2016, were as follows:

| Functional                | Compensation          | Supplies<br>Contractual<br>Services |                  | Non<br>Capitalized  |                     |                     |                |
|---------------------------|-----------------------|-------------------------------------|------------------|---------------------|---------------------|---------------------|----------------|
| Classification            | and Benefits          | and Other                           | <u>Utilities</u> | Property            | <u>Scholarships</u> | <u>Depreciation</u> | <u>Total</u>   |
| Instruction               | \$ 96,545,018         | \$ 13,396,499                       | \$ 6,696         | \$ 757,919          | \$ -                | \$ -                | \$ 110,706,132 |
| Research                  | 4,520,459             | 2,561,927                           | 18,998           | 197,843             | -                   | -                   | 7,299,227      |
| Public service            | 9,639,022             | 4,976,047                           | 11,624           | 148,044             | -                   | -                   | 14,774,737     |
| Libraries                 | 5,095,256             | 774,860                             | 30               | 23,940              | -                   | -                   | 5,894,086      |
| Academic support          | 14,523,029            | 4,249,429                           | 5,052            | 247,094             | -                   | -                   | 19,024,604     |
| Student services          | 20,399,144            | 12,545,032                          | 9,740            | 277,224             | -                   | -                   | 33,231,140     |
| Institutional support     | 36,075,917            | 6,720,833                           | 9,177            | 235,523             | -                   | -                   | 43,041,450     |
| Operation and maintenance |                       |                                     |                  |                     |                     |                     |                |
| of plant                  | 16,234,269            | 7,664,370                           | 6,534,587        | 9,782               | -                   | -                   | 30,443,008     |
| Student financial aid     | 152,340               | 526,089                             | -                | 3,104               | 22,285,358          | -                   | 22,966,891     |
| Depreciation              | -                     | -                                   | -                | -                   | -                   | 27,689,482          | 27,689,482     |
| Auxiliary enterprise      | 8,925,274             | 9,180,804                           | 2,456,897        | 66,232              |                     |                     | 20,629,207     |
| Total operating expenses  | <u>\$ 212,109,728</u> | <u>\$ 62,595,890</u>                | \$ 9,052,801     | <u>\$ 1,966,705</u> | \$ 22,285,358       | <u>\$27,689,482</u> | \$ 335,699,964 |

The University's operating expenses by functional classification on June 30, 2015, were as follows:

| Functional<br><u>Classification</u> | Compensation and Benefits | Supplies<br>Contractual<br>Services<br>and Other | <u>Utilities</u> | Non<br>Capitalized<br><u>Property</u> | <u>Scholarships</u>  | <u>Depreciation</u> | <u>Total</u>          |
|-------------------------------------|---------------------------|--|------------------|---------------------------------------|----------------------|---------------------|-----------------------|
| Instruction                         | \$ 95,587,513             | \$ 13,978,630                                    | \$ 4,774         | \$ 625,352                            | \$ -                 | \$ -                | \$ 110,196,269        |
| Research                            | 4,142,126                 | 2,834,557  | 13,833           | 155,411                               | -                    | -                   | 7,145,927             |
| Public service                      | 9,703,703                 | 5,004,870  | 6,055            | 475,552                               | -                    | -                   | 15,190,180            |
| Libraries                           | 5,274,820                 | 756,015  | -                | 19,280                                | -                    | -                   | 6,050,115             |
| Academic support                    | 15,196,124                | 4,013,461  | 7,491            | 396,220                               | -                    | -                   | 19,613,296            |
| Student services                    | 20,272,716                | 13,214,569                                       | 7,966            | 193,039                               | -                    | -                   | 33,688,290            |
| Institutional support               | 32,489,681                | 7,601,959  | 10,724           | 443,090                               | -                    | -                   | 40,545,454            |
| Operation and maintenance           |                           |  |                  |                                       |                      |                     |                       |
| of plant                            | 16,097,107                | 10,172,606                                       | 6,997,211        | (138,199)                             | -                    | -                   | 33,128,725            |
| Student financial aid               | 157,927                   | 718,097  | -                | 2,809                                 | 23,403,783           | -                   | 24,282,616            |
| Depreciation                        | -                         | -  | -                | -                                     | -                    | 25,353,178          | 25,353,178            |
| Auxiliary enterprise                | 8,883,603                 | 9,088,844  | 2,532,686        | 69,968                                |                      |                     | 20,575,101            |
| Total operating expenses            | <u>\$ 207,805,320</u>     | \$ 67,383,608                                    | \$ 9,580,740     | <u>\$ 2,242,522</u>                   | <u>\$ 23,403,783</u> | \$25,353,178        | <u>\$ 335,769,151</u> |

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES

Nature of Operations: Western Kentucky University Foundation, Inc. (the "Foundation") is a Kentucky nonprofit corporation formed to receive, invest, and expend funds for the enhancement and improvement of Western Kentucky University. The Foundation's fiscal year ends on December 31. It is a legally separate, tax-exempt component unit of the University that manages certain endowments and investments on behalf of the University. The Foundation has a Board of Trustees separate from that of the University; however, the President and certain other officers of the University are also officers of the Foundation. Although the University does not control the timing or amount of receipts from the Foundation, the use of a majority of the resources, or income thereon, which the Foundation holds and invests is restricted by the donors to the activities of the University. Because these restricted resources held by the Foundation can only be used by, or for the benefit of, the University, the Foundation is considered a component unit of the University and is discretely presented in the University's financial statement package.

Complete financial statements for the Foundation can be obtained from the WKU Foundation Office, Alumni House, 1906 College Heights Blvd., Bowling Green, Kentucky, 42101.

<u>Cash Equivalents</u>: The Foundation generally considers all highly liquid investments (money market funds) to be cash equivalents. Certificates of deposit are designated for investment and are not considered to be cash equivalents.

<u>Contributions</u>: Gifts of cash and other assets received without donor stipulation are reported as unrestricted revenue and net assets. Gifts received with a donor stipulation that limits their use are reported as temporarily or permanently restricted revenue and net assets. When a donor-stipulated time restriction ends or the purpose of the restriction is accomplished, temporarily restricted net assets are reclassified to unrestricted net assets and reported in the statement of activities as net assets released from restrictions. Gifts and investment income that are originally restricted by the donor and for which the restriction is met in the same time period are recorded as temporarily restricted net assets and then released from restriction.

Gifts of land, buildings, equipment and other long-lived assets are reported as unrestricted revenue and net assets unless explicit donor stipulations specify how such assets must be used, in which case the gifts are reported as temporarily or permanently restricted revenue and net assets. Absent donor stipulations for the time long-lived assets must be held, expirations of restrictions resulting in reclassification of temporarily restricted net assets as unrestricted net assets are reported when the long-lived assets are placed in service.

Unconditional gifts expected to be collected within one year are reported at their realizable value. Unconditional gifts expected to be collected in future years are recorded at the present value of estimated future cash flows. The resulting discount is computed using risk-free interest rates applicable to the years in which the promises are received. Amortization using the level-yield method is included in contribution revenue. Conditional gifts are not included as support until the conditions are substantially met.

<u>Spending Policy</u>: The annual distribution goal of the Foundation is 3.00% of the endowment fund's trailing twelve-month calendar quarter moving market average. The annual distribution goal for an individual endowment in its initial year is 4.50% of the beginning market value of the endowment asset. The annual distribution goal for the second and third years of an individual endowment is based on the average market value of the endowment asset for the preceding four calendar quarters and eight calendar quarters, respectively.

The annual distribution may be made at any time during the fiscal year, at the account administrator's request. Annual distributions may not be carried over between fiscal years, unless a prior approval is granted by the Foundation's Board of Trustees.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Related Party Transactions: Accounts receivable from the Foundation and accounts payable to the Foundation as of the University's fiscal year ended June 30, 2016 and 2015 were insignificant.

Concentration of Credit Risk: Effective October 3, 2008, the federal deposit insurance coverage provided by the FDIC temporarily increased from \$100,000 to \$250,000 per depositor. Effective December 19, 2008, the FDIC enacted the Transaction Account Guarantee Program. Under the Transaction Account Guarantee Program, any non-interest bearing account at a participating bank is fully guaranteed by the FDIC for the account's entire balance.

The banks at which the Foundation maintains its cash deposits participate in the Transaction Account Guarantee Program. Accordingly, the Foundation's applicable cash balances are thus fully insured under the Transaction Account Guarantee Program.

#### **Investments**

As of December 31, 2015 and 2014, investments consist of the following:

|   | <u>2016</u>          | <u>2015</u>   |
|---|----------------------|---------------|
| Certificates of deposit   | \$ 2,554,648         | \$ 2,618,372  |
| Mutual funds  | 61,457,885           | 65,427,831    |
| Corporate bonds/notes and other fixed income securities   | 15                   | 15            |
| Exchange traded funds   | 132,579              | -             |
| Equity securities   | 352,831              | 519,793       |
| Real estate and other alternative investments   | 10,299,287           | 10,252,932    |
|   | 74,797,245           | 78,818,943    |
| Less: investments included above which are held for WKU Less: investments included above which are held for the | 17,148,083           | 18,367,402    |
| Research Foundation   | -                    | 773,457       |
| Less: investments included above which are held for HAF   | 823,693              | 898,681       |
|   | <u>\$ 56,825,469</u> | \$ 58,779,403 |

As previously indicated, investments include vested beneficial interests in various charitable remainder unitrusts and charitable remainder annuity trusts, all for which the Foundation acts as the trustee. One such charitable remainder annuity trust is invested in real estate. The carrying value of the related real estate investment is \$1,610,000 as of both December 31, 2015 and 2014, which approximates fair value.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Pledges Receivable**

As of December 31, 2015 and 2014, net pledges receivable consist of the following:

|   | <u>2016</u>                              | <u>2015</u>                          |
|---|--|--------------------------------------|
| Estimated to be collected in less than one year<br>Estimated to be collected in one to five years<br>Estimated to be collected thereafter | \$ 1,886,461<br>2,876,458<br>778,746     | \$ 2,305,349<br>3,308,376<br>961,553 |
| Less: allowance for uncollectible pledges   | 5,541,665<br><u>468,176</u><br>5,073,489 | 6,575,278<br>476,884<br>6,098,394    |
| Less: discounts to net present value  | 627,088                                  | 626,604                              |
|   | \$ 4,446,401                             | \$ 5,471,790                         |

Discount rates on outstanding pledges due in more than one year range from 1.01% to 6.10%.

During 2011, the Foundation received a conditional pledge in the amount of up to \$500,000. The receipt of such funds, which are temporarily restricted to be used for a specific program, is conditional upon the Foundation raising matching funds.

In 2014, the Foundation raised \$105,070 of matching funds. As of December 31, 2013, the Foundation had recorded a contribution receivable for the conditional pledge in the amount of \$150,000. In 2014, the donor funded \$255,070 of the conditional pledge.

| Conditional pledge           | \$<br>500,000 |
|------------------------------|---------------|
| Less amounts recognized:     |               |
| 2011                         | 150,000       |
| 2012                         | 94,930        |
| 2013                         | 150,000       |
| 2014                         | <br>105,070   |
| Remaining conditional pledge | \$<br>        |

## **Due from the Warren County Downtown Economic Development Authority**

In 2009, under the terms of a promissory note, the Foundation loaned \$3,800,000 to the Warren County Downtown Economic Development Authority (the Authority), the proceeds of which were to be used by the Authority to purchase property in conjunction with the development of "blocks 12A and 14 in the WKU Gateway to Downtown Bowling Green tax increment financing (TIF) district." The loan bears interest at a fixed rate of 8%. Semi-annual interest payments began in April 2010. The Authority has pledged as security for the loan the TIF revenue generated from "blocks 12A and 14."

In 2012, the Foundation and the Authority formally renegotiated the loan's repayment terms under the terms of a "forbearance agreement." As a result, interest only payments had been deferred until October 1, 2014, and unpaid accrued interest was paid in 2014. The Authority did not make any payments in 2013. Thereafter, the Authority is required to make quarterly interest only payments beginning January 1, 2015. Repayments of the outstanding principal amount are due to the extent the TIF revenue received by the Authority exceeds the amounts otherwise first applied to the interest under the loan.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Effective January 1, 2012, the Foundation placed the loan on non-accrual status. Subsequent interest income under the loan will be recognized only to the extent interest is collected by the Foundation.

As of December 31, 2015 and 2014, the amount due from the Authority totals \$1,948,048. Management believes this amount is fully collectible.

#### Property, Net

Effective November 27, 2013, the Foundation entered into a capital lease agreement to purchase property. Under this agreement, the Foundation made an initial payment of \$4,000,000 to the lessor and agreed to lease the property for a period of six years, maturing on November 1, 2019. At the end of the lease term, the title of the property will transfer to the Foundation in exchange for \$100. The fair market value of the property on November 27, 2013 was \$9,897,810. As part of the agreement, the Foundation recorded a gift-in-kind contribution of \$4,337,129, which represents the fair value of the property less the downpayment and present value of the capital lease payments.

As of December 31, 2015 and 2014, property consists of the following:

|                          | <u>2016</u>          | <u>2015</u>  |
|--------------------------|----------------------|--------------|
| Land                     | \$ 1,148,500         | \$ 485,500   |
| Building                 | 9,412,310            | 9,412,310    |
| -                        | 10,560,810           | 9,897,810    |
| Accumulated depreciation | (502,794)            | (261,453)    |
|                          | <u>\$ 10,058,016</u> | \$ 9,636,357 |

## **Assets Held for Others**

Assets held for others represent resources in the possession of, but not under the control of the Foundation. As of December 31, 2015 and 2014, assets held for others consist of the following:

|  | <u>2016</u>   | <u>2015</u>   |
|--|---|---|
| WKU – Regional University Excellence Trust Fund<br>WKU – Self-insurance program funds<br>Hilltopper Athletic Foundation<br>Research Foundation – quasi-endowment funds<br>Green River<br>Basketball Support Fund | \$ 13,695,527<br>3,426,822<br>823,693<br>-<br>25,726<br>8 | \$ 14,420,850<br>3,502,668<br>898,681<br>773,457<br>18,815<br>425,069 |
|  | \$ 17,971,776   | \$ 20,039,540   |

Accordingly, the accompanying statements of financial position as of December 31, 2015 and 2014 reflect a liability for assets held for others in the amount of \$17,971,776 and \$20,039,540.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Notes Payable**

As of December 31, 2015 and 2014, bank notes payable consist of the following:

|   | <u>2015</u>  |          | <u>2014</u> |
|---|--------------|----------|-------------|
| Note payable to bank bearing interest at a fixed rate of 3.25%, quarterly interest and principal payments totaling \$114,324 through July 2015, balloon payment due at maturity (October 2015), secured by an assignment of the collections on all pledges receivable.      | \$<br>-      | \$       | 229,785     |
| Note payable to bank bearing interest at a fixed rate of 4.04%, quarterly interest and principal payments totaling \$48,186 through September 2015, balloon payment due at maturity (December 2015), secured by an assignment of the collections on all pledges receivable. | \$<br>-      | \$       | 33,647      |
| Note payable to bank bearing interest at a fixed rate of 2.7%, interest paid quarterly, principal and unpaid interest accrued thereon due at maturity (June 2016), collateralized by security interest in a certificate of deposit.   | 61,896       | <u> </u> | 61,921      |
|   | \$<br>68,896 | \$       | 325,353     |

The Foundation has access to borrowings under a \$100,000 bank line of credit. As of December 31, 2015 and 2014, no borrowings are outstanding under the line of credit. When applicable, outstanding borrowings under the line of credit bear interest at the prime rate minus .50%, not to result in an interest rate of less than 3.25%. Interest is paid quarterly. If applicable, the outstanding principal amount, and the unpaid interest accrued thereon, is due at maturity in December 2015. The line was not renewed after maturity in December 2015.

#### **Capital Lease**

Effective November 27, 2013, the Foundation leased a building under an agreement that expires November 1, 2019.

Minimum future lease payments for the next five years are as follows:

| 2016                                | \$<br>292,413          |
|-------------------------------------|------------------------|
| 2017                                | 287,413                |
| 2018                                | 292,413                |
| 2019                                | <br>291,213            |
|                                     | 1,163,452              |
| Less: amounts representing interest | <br>(88,599)           |
|                                     |                        |
|                                     | \$<br><u>1,074,853</u> |

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Deferred Gift Liabilities**

The Foundation is party to various irrevocable split-interest agreements. A split-interest agreement is a gift that is partially for the Foundation's benefit and partially for the benefit of the respective donor or their designated beneficiaries. Upon acceptance of a split-interest agreement, the Foundation records the contributed asset and the actuarially determined present value of the liability payable to the beneficiary. Such split-interest agreements include charitable gift annuities and charitable remainder trusts.

A charitable gift annuity is an arrangement between a donor and the Foundation in which the donor contributes assets to the Foundation in exchange for a promise by the Foundation to pay a fixed amount to the donor or to others designated by the donor for a specified period of time. Obligations continue until the death of the beneficiary. The accompanying statements of financial position reflect liabilities totaling \$163,087 and \$162,914 as of December 31, 2015 and 2014, respectively, relative to the estimated present value of the future annuity obligations calculated using discount rates ranging from 1.53% to 7.96%. As of December 31, 2015 and 2014, cash, cash equivalents, and investments relative to charitable gift annuities total \$179,239 and \$173,693, respectively.

Charitable remainder trusts are arrangements in which a donor establishes and funds a trust with specified distributions to be made to the donor or designated beneficiaries over the trust's term. Upon the termination of the trust, the Foundation receives the assets remaining in the trust. Obligations to the beneficiaries are limited to the trust's assets. The accompanying statements of financial position reflect liabilities totaling \$620,790 and \$793,729 as of December 31, 2015 and 2014, respectively, relative to the estimated present value of the future obligations calculated using discount rates ranging from 6% to 7.2%. As of December 31, 2015 and 2014, cash, cash equivalents, and investments relative to charitable remainder trusts total \$2,499,162 and \$2,633,569, respectively.

Trust assets are reported at fair value in the same manner as are all Foundation investments. The income or loss recognized under these trusts is included in temporarily restricted net assets. Discount rates are determined in accordance with the Internal Revenue Code and represent the rate at the date of the contribution. The actuarial related assumptions used in calculating the respective present values include the beneficiary's age and life expectancies using the applicable mortality tables, the date of the gift, the fair value of the amount gifted, the estimated rate of return, the payout rate, the payment schedule, and the discount rate.

The carrying amount of the deferred gift liabilities estimates fair value and is calculated using Level 3 inputs.

#### **Fair Value Measurements**

Financial assets and liabilities valued using level 1 inputs are based on unadjusted quoted market prices within active markets. Financial assets and liabilities valued using level 2 inputs are based primarily on quoted prices for similar assets or liabilities in active or inactive markets. Financial assets and liabilities using level 3 inputs are valued using management's assumptions about the assumptions market participants would utilize in pricing the asset or liability.

The following is a description of the valuation methodologies used for the assets and liabilities measured at fair value. There have been no changes in the methodologies used to determine fair value as of December 31, 2015 and 2014.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Fair Value Measurements (Continued)**

Certificates of deposit. Carried at cost adjusted for accumulated interest earned through year-end, which approximates fair value.

Mutual funds: Valued at the net asset value of the shares held by the Foundation at year-end.

Exchange traded funds and equity securities: Valued at the quoted market price of the shares held by the Foundation at year-end.

Real estate: Valued at the carrying values of the respective real estate investments, which approximate fair value. Management considers the carrying value of the two real estate investments to approximate fair value as of year-end.

Marketable alternatives: Valued at the net asset value as provided by the "fund" portfolio at year-end and if they are considered to have sufficient activity or liquidity within the respective "fund" portfolio at year-end.

Limited partnerships: The estimated fair values are based on information provided by the general partners of each of the respective partnerships. One of the limited partnerships invests primarily in marketable securities with a readily determinable fair value. The fair value of this limited partnership is determined by allocating the aggregate fair values of the underlying securities to each limited partner based on the number of units held by the partner. The other limited partnerships invest primarily in securities for which there is no public market or readily determinable fair value. Therefore, the fair values of such limited partnerships are estimated based on the initial cost of the investments adjusted for changes in the general partners' estimates of the fair values of the underlying assets, and are equivalent to net asset values.

The Foundation is a limited partner in all of these investments. None of the investments is considered to have sufficient activity or liquidity within the respective "fund." Under the terms of the respective limited partnership agreements, the limited partners are only liable for losses to the extent of their capital invested.

Deferred gift liabilities: The estimated fair value is based on the present value of the income distributions or other payments to the donors or other designated beneficiaries during the terms of the respective split-interest agreements. The actuarial related assumptions used in calculating the respective present values include the beneficiary's age and life expectancies using the applicable mortality tables, the date of the gift, the fair value of the amount gifted, the estimated rate of return, the payout schedule, and the discount rate.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Foundation believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

# Fair Value Measurements (Continued)

The following table sets forth by level the fair value hierarchy, the Foundation's investments at fair value as of December 31, 2015:

|                                      | Level 1          | Level 2          | Level 3              | Fair Value           |
|--------------------------------------|------------------|------------------|----------------------|----------------------|
| Certificates of deposit Mutual funds | \$<br>2,554,648  | \$<br>-          | \$<br>-              | \$ 2,554,648         |
| Equities                             | 45,771,709       | _                | _                    | 45,771,709           |
| Fixed income                         | 12,732,561       | -                | -                    | 12,732,561           |
| Alternative investments              | 2,953,615        | -                | -                    | 2,953,615            |
| Exchange traded funds                | , ,              |                  |                      | , ,                  |
| Fixed income                         | 17,052           | -                | -                    | 17,052               |
| Equities                             | 115,527          | -                | -                    | 115,527              |
| Corporate bonds                      |                  |                  |                      |                      |
| Rated C                              | -                | 15               | -                    | 15                   |
| Equity securities                    |                  |                  |                      |                      |
| Consumer discretionary               | 41,253           | -                | -                    | 41,253               |
| Consumer staples                     | 48,811           | -                | -                    | 48,811               |
| Energy                               | 14,862           | -                | -                    | 14,862               |
| Financial                            | 50,022           | -                | -                    | 50,022               |
| Health care                          | 37,550           | -                | -                    | 37,550               |
| Industrials                          | 49,977           | -                | -                    | 49,977               |
| Information technology               | 95,919           | -                | -                    | 95,919               |
| Materials                            | 5,984            | -                | -                    | 5,984                |
| Telecommunication services           | 4,817            | -                | -                    | 4,817                |
| Utilities                            | 3,636            | -                | -                    | 3,636                |
| Other                                | -                | -                | -                    | -                    |
| Real estate and other                |                  |                  |                      |                      |
| alternative investments              |                  |                  |                      | 4 0 4 0 0 0 0        |
| Real estate                          | -                | -                | 1,610,000            | 1,610,000            |
| Marketable alternatives              | -                | 7,249,409        | -                    | 7,249,409            |
| Limited partnership –                |                  |                  | 4 400 070            | 4 400 070            |
| private equity                       | <br><del>-</del> | <br><del>-</del> | <br><u>1,439,878</u> | 1,439,878            |
|                                      | \$<br>64,497,943 | \$<br>7,249,424  | \$<br>3,049,878      | <u>\$ 74,797,245</u> |

# NOTE 14 - WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

## Fair Value Measurements (Continued)

The following table sets forth by level the fair value hierarchy, the Foundation's investments at fair value as of December 31, 2014:

|                                      |    | Level 1    | Level 2         | Level 3         | Fair Value           |
|--------------------------------------|----|------------|-----------------|-----------------|----------------------|
| Certificates of deposit Mutual funds | \$ | 2,618,372  | \$<br>-         | \$<br>-         | \$ 2,618,372         |
| Equities                             |    | 40,641,098 | _               | _               | 40,641,098           |
| Fixed income                         |    | 13,024,820 | _               | _               | 13,024,820           |
| Alternative investments              |    | 11,347,964 | _               | -               | 11,347,964           |
| Stocks and EFTs                      |    | 194,771    | -               | _               | 194,771              |
| Open end mutual funds                |    | 219,178    | -               | -               | 219,178              |
| Corporate bonds                      |    | ,          |                 |                 | ,                    |
| Rated C                              |    | -          | 15              | -               | 15                   |
| Equity securities                    |    |            |                 |                 |                      |
| Consumer discretionary               |    | 39,000     | -               | -               | 39,000               |
| Consumer staples                     |    | 35,657     | -               | -               | 35,657               |
| Energy                               |    | 26,196     | -               | -               | 26,196               |
| Financial                            |    | 56,880     | -               | -               | 56,880               |
| Health care                          |    | 40,792     | -               | -               | 40,792               |
| Industrials                          |    | 32,857     | -               | -               | 32,857               |
| Information technology               |    | 63,748     | -               | -               | 63,748               |
| Materials                            |    | 12,433     | -               | -               | 12,433               |
| Telecommunication services           |    | 4,703      | -               | -               | 4,703                |
| EFT                                  |    | 116,069    | -               | -               | 116,069              |
| Utilities                            |    | 9,661      | -               | -               | 9,661                |
| Other                                |    | 81,797     | -               | -               | 81,797               |
| Real estate and other                |    |            |                 |                 |                      |
| alternative investments              |    |            |                 | 4 040 000       | 4 040 000            |
| Real estate                          |    | -          | -               | 1,610,000       | 1,610,000            |
| Marketable alternatives              |    | -          | 7,143,487       | -               | 7,143,487            |
| Limited partnership –                |    |            |                 | 4 400 445       | 4 400 445            |
| private equity                       | _  |            | <br>            | <br>1,499,445   | <u>1,499,445</u>     |
|                                      | \$ | 68,565,996 | \$<br>7,143,502 | \$<br>3,109,445 | <u>\$ 78,818,943</u> |

The 2015 and 2014 activity with respect to the investments included above under Level 3 is as follows:

|  | <u>2015</u>                                     | <u>2014</u>                                     |
|--|---|---|
| Beginning of the year Purchases Sales Net unrealized and realized appreciation | \$ 3,109,445<br>490,360<br>(783,969)<br>234,042 | \$ 2,693,805<br>420,000<br>(197,171)<br>192,811 |
| End of the year  | \$ 3,049,878                                    | \$ 3,109,445                                    |

# NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

The following table sets forth by level within the fair value hierarchy, the Foundation's deferred gift liabilities at fair value as of December 31, 2015:

|  | Level 1 |             | Level 2 |             | Level 3                             | <u>Total</u>                        |
|--|---------|-------------|---------|-------------|-------------------------------------|-------------------------------------|
| Charitable remainder trusts Unitrusts Annuity trusts Charitable gift annuities | \$      | -<br>-<br>- | \$      | -<br>-<br>- | \$<br>444,121<br>176,669<br>163,087 | \$<br>444,121<br>176,669<br>163,087 |
|  | \$      | <u> </u>    | \$      |             | \$<br>783,877                       | \$<br>783,877                       |

The following table sets forth by level within the fair value hierarchy, the Foundation's deferred gift liabilities at fair value as of December 31, 2014:

|  | Level 1 |             | Level 2 |             | Level 3                             | <u>Total</u>                        |
|--|---------|-------------|---------|-------------|-------------------------------------|-------------------------------------|
| Charitable remainder trusts Unitrusts Annuity trusts Charitable gift annuities | \$      | -<br>-<br>- | \$      | -<br>-<br>- | \$<br>455,894<br>337,835<br>162,914 | \$<br>455,894<br>337,835<br>162,914 |
|  | \$      | <u>-</u>    | \$      |             | \$<br>956,643                       | \$<br>956,643                       |

The 2015 and 2014 activity with respect to the deferred gift liabilities included above under Level 3 is as follows:

|                                    |             | <u>2015</u> | <u>2014</u>  |
|------------------------------------|-------------|-------------|--------------|
| Beginning of the year              | \$          | 956,643     | \$ 1,103,837 |
| New deferred gifts                 |             | 33,000      | -            |
| Payments                           |             | (214,676)   | (253,843)    |
| Reduction attributable to death of | donors      | (75,084)    | -            |
| Net actuarial loss                 | <del></del> | 83,994      | 106,649      |
| End of year                        | <u>\$</u>   | 783,877     | \$ 956,643   |

The following table provides additional information as of December 31, 2015 relative to alternative investments for which the fair values are determined using a net asset value per share (or its equivalent):

|   |   |    | <u>Fair Value</u> |  | Unfunded<br>Commitment |         | Redemption<br><u>Frequency</u> | Redemption<br>Notice Period |  |
|---|---|----|-------------------|--|------------------------|---------|--------------------------------|-----------------------------|--|
| - | Marketable alternatives Limited partnership – private                 | \$ | 7,249,409         |  | \$                     | -       | Yearly                         | 30 days                     |  |
|   | equity  |    | 1,108,464         |  |                        | -       | N/A                            | N/A                         |  |
|   | Limited partnership – private equity<br>Limited partnership – private |    | 31,284            |  |                        | -       | N/A                            | N/A                         |  |
| E | equity  |    | 300,130           |  | 7                      | 700,000 | N/A                            | N/A                         |  |

### NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

The following table provides additional information as of December 31, 2014 relative to alternative investments for which the fair values are determined using a net asset value per share (or its equivalent):

|   | <u>Fair Value</u> | Unfunded<br>Commitment | Redemption<br><u>Frequency</u> | Redemption<br>Notice Period |
|---|-------------------|------------------------|--------------------------------|-----------------------------|
| Marketable alternatives Limited partnership – private | \$ 7,143,487      | \$ -                   | Yearly                         | 30 days                     |
| equity Limited partnership – private                  | 1,337,747         | 180,000                | N/A                            | N/A                         |
| equity  | 161,698           | -                      | N/A                            | N/A                         |

#### **Restricted Net Assets**

As of December 31, 2015 and 2014, temporarily restricted net assets consist of the following:

|  | <u>2015</u>   | <u>2014</u>   |
|--|---|---|
| Academic support/WKU programs Athletics Public services Professorships Scholarship funds | \$ 16,618,227<br>1,369,035<br>1,418,130<br>589,151<br>242,138 | \$ 17,192,378<br>3,956,089<br>2,751,174<br>-<br>361,951 |
| •  | <u>\$ 20,236,681</u>  | <u>\$ 24,261,592</u>                                    |

As of December 31, 2015 and 2014, permanently restricted net assets consist of the following:

|   | <u>2015</u>  | <u>2014</u>                              |
|---|--|--|
| Academic support/WKU programs Scholarship funds Professorships Public service Athletics | \$ 27,198,900<br>3,777,993<br>14,195,199<br>1,375,659<br>425,127 | \$ 21,227,132<br>4,644,778<br>14,232,229 |
|   | \$ 46,972,878  | \$ 40,104,139                            |

### NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Endowment Funds**

On July 15, 2010, The Commonwealth of Kentucky adopted the *Uniform Prudent Management of Institutional Funds Act* (UPMIFA). The Foundation follows UPMIFA and its own governing documents. The Foundation has interpreted UPMIFA as requiring the preservation of the corpus of the donor-restricted endowment funds absent explicit donor stipulations to the contrary, and other amounts as deemed necessary by the board of trustees. As a result of this interpretation, the Foundation classifies as permanently restricted net assets (1) the original value of gifts donated to the permanent endowment, (2) the original value of subsequent gifts to the permanent endowment, and (3) accumulations to permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The Foundation has determined that the balance of its endowments includes funds on which there is no restriction on the use of the investment income or net appreciation, as well as funds that require that the income and net appreciation be restricted to certain uses for the benefit of participants.

The Foundation currently classifies as permanently restricted net assets the original value of contributions to the permanent endowment and the original value of any such subsequent contributions.

Endowment net asset composition by type of fund as of December 31, 2015 is as follows:

|   | <u>Unrestricted</u> | Temporarily<br><u>Restricted</u> | Permanently<br>Restricted | <u>Total</u>  |
|---|---------------------|----------------------------------|---------------------------|---------------|
| Donor-restricted endowment funds Board designated endowment | \$ -                | \$ -                             | \$ 46,972,878             | \$ 46,972,878 |
| funds   | 3,418,235           | <u>-</u>                         |                           | 3,418,235     |
|   | <u>\$ 3,418,235</u> | <u>\$ -</u>                      | <u>\$ 46,972,878</u>      | \$ 50,391,113 |

Endowment net asset composition by type of fund as of December 31, 2014 is as follows:

|   | Unrestricted | Temporarily<br><u>Restricted</u> | Permanently<br><u>Restricted</u> | <u>Total</u>         |
|---|--------------|----------------------------------|----------------------------------|----------------------|
| Donor-restricted endowment funds Board designated endowment | \$ -         | \$ 5,495,002                     | \$ 40,104,139                    | \$ 45,599,141        |
| funds   | 6,076,492    |                                  | <u>-</u> _                       | 6,076,492            |
|   | \$ 6,076,492 | <u>\$ 5,495,002</u>              | \$ 40,104,139                    | <u>\$ 51,675,633</u> |

### NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Endowment Funds (Continued)**

Changes in endowment net assets during the year ended December 31, 2015 are as follows:

|   | <u>U</u> | <u>Inrestricted</u>                            | -  | Temporarily<br><u>Restricted</u>           |    | Permanently<br>Restricted    | <u>Total</u>  |
|---|----------|--|----|--|----|------------------------------|---|
| Endowment net assets, beginning of the year Contributions Investment return Realized and unrealized gains(losses) Amounts appropriated of | \$       | 6,076,492<br>888,221<br>401,994<br>(1,496,322) | \$ | 5,495,002<br>-<br>1,622,287<br>(5,563,309) | \$ | 40,104,139<br>6,868,739<br>- | \$<br>51,675,633<br>7,756,960<br>2,024,281<br>(7,059,631) |
| expenditure   |          | (2,452,150)                                    | _  | (1,553,980)                                | _  | <del>-</del>                 | <br>(4,006,130)   |
| Endowment net assets, end of year   | \$       | 3,418,235                                      | \$ | <u>-</u>                                   | \$ | 46,972,878                   | \$<br>50,391,113  |

Changes in endowment net assets during the year ended December 31, 2014 are as follows:

|  | <u>U</u> | nrestricted                     | Temporarily<br><u>Restricted</u>  | F  | Permanently<br><u>Restricted</u> | <u>Total</u>                               |
|--|----------|---------------------------------|-----------------------------------|----|----------------------------------|--|
| Endowment net assets,<br>beginning of the year<br>Contributions<br>Investment return | \$       | 5,649,039<br>312,291<br>484,773 | \$<br>6,550,273<br>-<br>1,507,621 | \$ | 37,976,665<br>2,127,474          | \$<br>50,175,977<br>2,439,765<br>1,992,394 |
| Realized and unrealized gains(losses) Amounts appropriated of expenditure            |          | (51,969)<br>(317,642)           | 71,355<br>(2,634,247)             |    | -                                | 19,386<br>(2,951,889)                      |
| Endowment net assets, end of year  | \$       | 6,076,492                       | \$<br>5,495,002                   | \$ | 40,104,139                       | \$<br>51,675,633                           |

#### Funds with deficiencies:

From time to time, the fair value of assets associated with individual donor restricted endowment funds may fall below the level that the donor or UPMIFA requires the Foundation to retain as a fund of perpetual duration. In accordance with GAAP, deficiencies of this nature are reported in unrestricted net assets when they occur. As of December 31, 2015 and 2014, funds were deficient by approximately \$672,000 and \$406,000, respectively.

### NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Return objectives and risk parameters:

The Foundation has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowments while seeking to maintain the purchasing power of the endowment assets. The Foundation's spending and investment policies work together to achieve this objective. The investment policy establishes an achievable return objective through the diversification of asset classes. The current long-term return objective is to return 7.5% net of related investment management fees. Actual returns in any given year may vary from this objective.

Strategies employed for achieving return objectives:

To satisfy its long-term rate-of-return objectives, the Foundation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Foundation targets a diversified asset allocation that places a greater emphasis on mutual funds and equity-based investments to achieve its long-term return objectives within prudent risk parameters.

Spending policy and how the investment objectives relate to the spending policy:

Effective July 1, 2012, the Foundation's annual distribution goal is 3% of the endowment fund's trailing twelve-month calendar quarter moving market value average (prior to July 1, 2012, the annual distribution goal was 4.5%). The annual distribution goal for an individual endowment in its initial year shall be 3% of the beginning market value of the endowment. In the second and third years, the annual distribution goal shall be based on the average market value of the endowment for the preceding four and eight calendar quarters, respectively. The annual distribution from accumulated earnings may be made at any time during the fiscal year. Annual distributions may not be carried over between fiscal years unless the Foundation's Board of Trustees grants prior approval to do so.

The Foundation's objective is to maintain the purchasing power of endowment assets as well as to provide additional real growth through new gifts and investment returns.

#### **Pension Plans**

Through WKU, the Foundation participates in the Kentucky Employees' Retirement System (KERS) and the Kentucky Teachers' Retirement System (KTRS), both of which are cost-sharing, multiple-employer, defined benefit pension plans administered by the respective KERS and KTRS Boards of Trustees. Both KERS and KTRS provide retirement, disability, and death benefits to the Foundation's eligible employees. The Foundation reimburses WKU for the Foundation's share of the contributions made on behalf of eligible employees. As of December 31, 2015, 38.77% and 15.63% of annual covered wages, respectively (21.20% and 11.30% as of December 31, 2014, respectively). Employer contributions made under KERS and KTRS on behalf of Foundation employees total approximately \$47,000 and \$40,000 for the years ended December 31, 2015 and 2014.

### NOTE 14 – WESTERN KENTUCKY UNIVERSITY FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Deferred Compensation Arrangement**

In 2008, the Foundation implemented a non-qualified deferred compensation plan whereby the President of WKU earns deferred compensation in the amount of \$50,000 annually for a period of fifteen years through 2022. The Foundation funds a "rabbi" trust (for which a third party will act as the trustee) with the annual \$50,000. All such amounts allocated to the employee shall be deferred for payment to the employee on, or beginning on, the employee's retirement date. Should the employee leave WKU prior to the end of the fifteen year arrangement, such employee would only receive the amount of deferred compensation relative to the number of years employed.

#### **Related Party Transactions**

Over time, the Foundation has advanced funds to the WKU Real Estate Corporation (Corporation) for various campus improvement and construction projects. No formal loan agreement exists. Accordingly, there are no formal repayment terms. The advances are non-interest bearing and are uncollateralized/unsecured. During 2015, the Foundation did not make any advances to the Corporation, while the Corporation repaid a total of \$154,028. During 2014, the Foundation did not make any advances to the Corporation, while the Corporation repaid a total of \$315,258. As of December 31, 2015, there is no remaining amount due from the Corporation.

Accounts payable as of December 31, 2015 and 2014 include approximately \$201,000 and \$10,830, respectively, which are payable to WKU.

During 2010, the Hilltopper Athletic Foundation (HAF) advanced to the Foundation a total of \$504,013 for a specific campus construction project. No formal loan agreement exists. Accordingly, there are no formal repayment terms and the outstanding amount is non-interest bearing and uncollateralized/unsecured. During 2014, the HAF forgave the remaining balance of \$251,647. Accordingly, as of December 31, 2015 and 2014, there is no outstanding balance due to HAF.

The Foundation leases to WKU the real estate owned by a charitable remainder annuity trust, for which the Foundation is the trustee and the remainder beneficiary. Under the lease, the amount of the quarterly rent payments represents the quarterly payments to the donor or to others designated by the donors under the trust agreement. Under the lease, the Foundation annually receives \$180,000 (\$45,000 each quarter) of rental income. This lease expires in September 2019. Accordingly, rental income from WKU for the years ended December 31, 2015 and 2014 totals \$180,000 per year and is recognized as rental income in the accompanying statements of activities. Rental income under the lease for 2015 through 2018 totals \$180,000 annually, and \$135,000 for 2019.

Prior to June 2013, the Foundation received the benefit of the facilities in which its general and administrative offices were located, for which no rent was charged to the Foundation by WKU. Management believes there is no objective basis for determining the value of the donated office space.

From June 2013 through November 2014, the Foundation leased facilities from WKU for office space. The amount due to WKU totals \$119,306. There is no formal repayment terms and the amount is non-interest bearing.

#### NOTE 15 - WKU STUDENT LIFE FOUNDATION, INC. - ACCOUNTING POLICIES AND DISCLOSURES

Nature of Operations: WKU Student Life Foundation, Inc. ("Student Life") is a Kentucky nonprofit corporation formed to facilitate the re-capitalization and renovation of the student residential facilities of the University. Student Life is a legally separate, tax-exempt component unit of the University that manages renovations of the student residential facilities (15 residence halls and 4,950 beds on the main campus) on behalf of the University. Student Life has a board of directors separate from that of the University; however, the chair and other members of the Western Kentucky University Foundation's board of trustees are also board members of Student Life. Because Student Life and the Foundation have common boards of trustees, and as the purpose of Student Life is to operate exclusively in support of the Foundation, which is a component unit created to benefit the University as described above, Student Life is considered a component unit of the University and is discretely presented in the University's financial statement package. Student Life's revenues and other support are derived principally from rental of living space to students of the University.

Complete financial statements for Student Life can be obtained from the WKU Student Life Foundation, Inc. office, P.O. Box 8290, Bowling Green, Kentucky, 42101.

<u>Cash and Cash Equivalents</u>: Student Life considers all liquid investments with original maturities of three months or less, not included in assets limited as to use, to be cash equivalents. At June 30, 2016 and 2015, cash equivalents consisted primarily of money market funds. At June 30, 2016 and 2015, the Foundation's cash accounts exceeded federally insured limits by approximately \$13.5 million and \$12.7 million, respectively.

Assets Limited as to Use and Investment Return: Investments in equity securities having a readily determinable fair value and in all debt securities are carried at fair value. Other investments are valued at the lower of cost (or fair value at time of donation, if acquired by contribution) or fair value. Investment return includes dividend, interest and other investment income, realized and unrealized gains and losses on investments carried at fair value and realized gains and losses on other investments.

<u>Loans and Accounts Receivable</u>: Student Life's loans and accounts receivable consist primarily of amounts due from the University. The majority of the amounts due from the University are student housing rental fees paid to Student Life through the University, as well as debt service payments paid to Student Life by the University.

<u>Property and Equipment</u>: Property and equipment are recorded at cost and depreciated on a straight-line basis over the estimated useful life of each asset.

Student Life capitalizes interest costs as a component of construction-in-progress, based on interest costs of borrowings specifically for the project, net of interest earned on investments acquired with the proceeds of the borrowings.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Net Investment in Direct Financing Lease - Related Party

A food service building is leased to the University through June 2033. The lease is accounted for as a direct financing lease. The net investment in direct financing lease consists of the following at June 30, 2016 and 2015:

|   | <u>2016</u>   | <u>2015</u>                          |
|---|---|--------------------------------------|
| Total minimum lease payments to be received<br>Estimated residual value of building (unguaranteed)<br>Less: unearned income | \$ 2,329,796<br>873,095<br>1,319,015                                | \$ 2,523,945<br>873,095<br>1,446,652 |
| Net investment in direct financing lease  | \$ 1,883,876  | \$ 1,950,388                         |
| Future minimum lease payments to be received by the Foundation a  | re as follows:  |                                      |
| 2017<br>2018<br>2019<br>2020<br>2021<br>Thereafter  | \$ 194,149<br>194,149<br>194,149<br>194,149<br>194,149<br>1,359,051 |                                      |

At June 30, 2016 and 2015, the carrying amount of the direct financing lease is a reasonable estimate of its fair value. The Foundation annually reviews the unguaranteed residual value of the leased building.

\$ 2,329,796

#### **Assets Limited as to Use**

Assets limited as to use at June 30, 2016 and 2015, consisted of the following:

|   | <u>2016</u>                           | <u>2015</u>                            |
|---|---------------------------------------|--|
| Cash<br>Money market accounts<br>Commercial paper | \$ -<br>2,720,743<br><u>6,457,980</u> | \$ 76<br>3,122,209<br><u>6,465,272</u> |
|   | \$ 9,178,723                          | \$ 9,587,557                           |

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Assets Held for Others - Student Deposits

Assets held for others, which represent student deposits, at June 30, 2016 and 2015 consisted of the following:

|                             |           | <u> 2016</u>       | <u>2015</u>              |
|-----------------------------|-----------|--------------------|--------------------------|
| Money market accounts Bonds | \$        | 302,946<br>298,315 | \$<br>305,741<br>290,979 |
| Total                       | <u>\$</u> | 601,261            | \$<br>596,720            |

#### **Property and Equipment**

Property and equipment at June 30, 2016 and 2015, consisted of:

|  | <u>2016</u>           | <u>2015</u>   |
|--|-----------------------|---------------|
| Land   | \$ 4,058,993          | \$ 4,058,993  |
| Land improvements                              | 1,331,637             | 1,331,637     |
| Buildings                                      | 45,206,556            | 45,206,556    |
| Building improvements                          | 75,644,442            | 73,993,264    |
| Vehicles                                       | 168,277               | 170,877       |
| Furnishings and fixtures                       | 9,158,394             | 8,946,404     |
| Construction in progress                       | 1,554,045             | 661,126       |
| , ,  | 137,122,344           | 134,368,857   |
| Less accumulated depreciation and amortization | 43,581,268            | 39,760,398    |
|  | \$ 93,541,07 <u>6</u> | \$ 94,608,459 |

#### **Asset Retirement Obligation**

The Foundation has recognized an asset retirement obligation (ARO) associated with the retirement of a tangible long-lived asset be recognized as a liability in the period in which it is incurred or becomes determinable (as defined by the standard) even when the timing and/or method of settlement may be conditional on a future event. The Foundation's conditional AROs primarily relates to asbestos contained in buildings the Foundation owns. Environmental regulations exist in Kentucky requiring the Foundation to handle and dispose of asbestos properly if a building undergoes renovations or is demolished.

A summary of changes in AROs is included in the table below.

|   |           | <u>2016</u>                   |           | <u>2015</u>                   |
|---|-----------|-------------------------------|-----------|-------------------------------|
| Balance, July 1 Liabilities settled Accretion expense | \$        | 780,724<br>(30,000)<br>43,870 | \$        | 789,415<br>(50,000)<br>41,309 |
| Balance, June 30                                      | <u>\$</u> | 794,594                       | <u>\$</u> | 780,724                       |

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Long-Term Debt and Letter of Credit**

Long-term debt consisted of the following:

| Series 2000 tax-exempt bond payable – floating weekly rate as determined by the remarketing agent to produce, as nearly as possible, a par bid for the bonds; 0.08% at June 30, 2015; payable in monthly installments of interest, plus annual principal payments of \$1,905,000 to \$3,645,000 through 2029; with \$10,120,000 due in 2030; collateralized by all real estate. In August 2015, these bonds were paid in full.              | <u>2016</u><br>\$ -       | <u>2015</u><br>\$ 47,795,000     |
|---|---------------------------|----------------------------------|
| Series 2008 Tax Exempt Bonds Floating weekly rate as determined by the remarketing agent to produce, as nearly as possible, a par bid for the bonds; 2.20% as of June 30, 2008; payable in monthly installments of interest plus principal payments of \$990,000 to \$1,885,000 through 2030; collateralized by all real estate.  | -                         | 20,955,000                       |
| Construction loan with JP Morgan Chase obtained in December 2013. Maximum loan value of \$12.5 million. Loan maturity date of August 31, 2015. Interest rate is adjusted one-month LIBOR rate, plus 1.25%, plus unused loan fees of 0.375%. Interest rate as of June 30, 2015 was 1.4375%. Loan is secured by collateral assignment of architect's and contractor's construction contracts. In August 2015, this loan was paid in full.     | -                         | 11,397,206                       |
| Series 2015 Industrial Building Refunding Revenue Bonds – floating variable rate paid monthly based upon 67% of LIBOR, plus 80 basis points through February 23, 2016, then 85 basis points through June 30, 2016. All-in rate as of June 30, 2016 was 1.16%; payable in monthly installments of interest, plus principal payments of \$4,000,000 to \$5,470,000 through 2029; \$12,005,000 due in 2030; collateralized by all real estate. | <u>74,820,000</u>         | -<br>80 147 206                  |
| Less unamortized bond issuance costs<br>Less unamortized discount   | 74,820,000<br>122,689<br> | 80,147,206<br>470,027<br>138,274 |

The Foundation had a letter of credit for the series 2000 and 2008 bonds payable, which was terminated when the bonds were refunded in August 2015.

\$ 74,697,311

The Foundation is required to maintain certain financial ratios and debt reserve and repair and replacement account balances in accordance with the bond agreement.

(Continued)

\$ 79,538,905

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Long-Term Debt and Letter of Credit (Continued)**

Aggregate annual maturities of long-term debt, adjusted for August 2015 activity were:

| 2017       | \$ 4,000,000  |
|------------|---------------|
| 2018       | 4,160,000     |
| 2019       | 4,330,000     |
| 2020       | 4,505,000     |
| 2021       | 4,690,000     |
| Thereafter | 53,135,000    |
|            | \$ 74,820,000 |

#### **Derivative Financial Instruments**

The Foundation entered into the following agreements to limit its exposure to changes in cash flows resulting from changes in the interest rate on its variable rate bonds.

- Simultaneously, with the issuance of its 2006 bonds payable (paid off in 2008), the Foundation entered into an interest rate swap agreement with a bank. The Foundation receives interest from the counterparty based on 70% of the 30-day U.S. LIBOR rate and pays interest to the counterparty at 3.69% on notional amounts which were reduced periodically over the term of the swap. This swap expired on February 1, 2016.
- Simultaneously, with the issuance of its 2008 bonds payable, the Foundation entered into an
  interest rate swap agreement with a bank. The Foundation receives interest from the counterparty
  based on 68% of the 30-day U.S. LIBOR rate and pays interest to the counterparty at 3.63% on
  notional amounts of \$15,350,067 as of June 30, 2016, which is reduced periodically over the term
  of the swap.
- 3. In June 2010, the Foundation entered into two agreements with a bank. Effective June 1, 2012, the Foundation began participating in a cap agreement at the rate of 4.67%. The cap agreement is based on 67% of the 30-day U.S. LIBOR rate (0.1495% at June 30, 2014), and a notional amount beginning at \$52,990,000 that reduces periodically over the term of the agreement (\$49,610,000 at June 30, 2016). This agreement expired on June 1, 2015. Additionally, the Foundation entered into a swap agreement effective June 1, 2015. The Foundation pays 3.285% on notional amounts beginning at \$47,795,000 that reduces periodically over the term of the swap agreement (\$45,890,000 at June 30, 2016). The Foundation will receive interest from the counterparty at 67% of the 30-day U.S. LIBOR rate (0.1495% at June 30, 2016). This agreement has a termination date of June 1, 2025.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Derivative Financial Instruments (Continued)**

4. In August 2000, the Foundation entered into a forward sale agreement with a bank in conjunction with its Series 2000 Bonds. This agreement provides for a guaranteed rate of return of 6.3% annually on the balance of commercial paper or other investments (minimum required balance of \$6,275,000) held in the debt reserve fund of the 2000 series bonds. This agreement has a termination date of May 1, 2022. Balances of \$6,457,980 and \$6,465,272 were on deposit as of June 30, 2016 and 2015, respectively.

The estimated fair value of these derivative arrangements at June 30, 2016 was:

|  |  | _  |   |                                       |
|--|--|--|---|---------------------------------------|
| <u>Type</u>                            | Effective Date                                       | Maturity Date                                    | Underlying<br><u>Index</u>                  | Fair Value<br>June 30,<br><u>2016</u> |
| (1) – Swap<br>(2) – Swap<br>(3) – Swap | February 1, 2006<br>January 25, 2008<br>June 1, 2015 | February 1, 2016<br>June 3, 2024<br>June 1, 2025 | LIBOR<br>LIBOR<br>LIBOR                     | (2,771,859)<br>(8,222,264)            |
| Liabilities                            |  |  |   | \$ (10,994,123)                       |
| (4) – Forward<br>Sale<br>Agreement     | August 8, 2000                                       | May 1, 2022                                      | Return on Sale<br>Underlying<br>Investments | \$ 1,863,578                          |
| Assets                                 |  |  |   | <u>\$ 1,863,578</u>                   |
| The estimated fai                      | r value of these deriv                               | vative arrangeme                                 | nts at June 30, 2015 was:                   |                                       |
| Type                                   | Effective Date                                       | Maturity Data                                    | Underlying                                  | Fair Value<br>June 30,                |

| <u>Type</u>                            | Effective Date                                       | Maturity Date                                    | Underlying<br>Index                         | Fair Value<br>June 30,<br><u>2015</u>  |
|--|--|--|---|--|
| (1) – Swap<br>(2) – Swap<br>(3) – Swap | February 1, 2006<br>January 25, 2008<br>June 1, 2015 | February 1, 2016<br>June 3, 2024<br>June 1, 2025 | LIBOR<br>LIBOR<br>LIBOR                     | (83,211)<br>(2,415,874)<br>(6,676,413) |
| Liabilities                            |  |  |   | \$ (9,175,498)                         |
| (4) – Forward<br>Sale<br>Agreement     | August 8, 2000                                       | May 1, 2022                                      | Return on Sale<br>Underlying<br>Investments | <u>\$ 1,665,814</u>                    |
| Assets                                 |  |  |   | \$ 1,665,814                           |

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

The statements of activities reflect the following components:

|   | <u>2016</u>       |                    |    | <u>2015</u> |  |  |
|---|-------------------|--------------------|----|-------------|--|--|
| Net cash payments made under the collar agreement Net cash payments made under the interest | \$                | -                  | \$ | (2,093,714) |  |  |
| rate swap agreements  | (2                | 2,099,609)         |    | (854,739)   |  |  |
| Change in fair value of the derivative agreements   | (^                | 1,620,861 <u>)</u> |    | 900,658     |  |  |
|   | <del>\$ (</del> 3 | 3,720,470 <u>)</u> | \$ | (2,047,795) |  |  |

The table below presents certain information regarding the Foundation's derivative instruments:

|   | <u>2016</u>   | <u>2015</u>     |
|---|---------------|-----------------|
| Fair value of derivative instruments                          | \$ 1,863,578  | \$<br>1,665,814 |
| Statement of financial position location of fair value amount | Asset         | Asset           |
| Fair value of derivative instruments                          | \$ 10,994,123 | \$<br>9,175,498 |
| Statement of financial position location of fair value amount | Liability     | Liability       |

#### **Related Party Transactions**

The Foundation and University are related parties as described in Note 1. The financial statements include the following amounts related to the University:

| A CONTRACT NAMED OF THE CONTRACT OF THE CONTRA | <u>2016</u> |           | <u>2015</u>   |  |
|--|-------------|-----------|---------------|--|
| Accounts receivable from WKU – student housing and related fees  | \$          | 405,418   | \$<br>641,533 |  |
| Accounts receivable from WKU – other   |             | 361,537   | 234,528       |  |
| Net investment in direct financing lease   |             | 1,883,876 | 1,950,388     |  |
| Accounts payable – operating expenses  |             | 870,588   | 1,061,021     |  |
| Interest income – direct financing lease   |             | 127,638   | 131,869       |  |
| Operating lease income   |             | 41,940    | 41,940        |  |
| Chilled water service fees   |             | 804,666   | 690,568       |  |
| Management fees  |             | 84,500    | 84,500        |  |

The University has designated certain employees to work exclusively or partially for the Foundation. Salaries, benefits and related expenses on the statements of activities represent amounts reimbursed to the University for these individuals. The Foundation has no employees of its own and its board of directors serves on a voluntary, noncompensatory basis.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Related Party Transactions** (Continued)

Accounts receivable relate to student housing fees collected by the University, which are due to the Foundation, as well as amounts due from the University for work-study programs, vending contracts and chilled water plant services. The University processes all accounts receivable and payables for the Foundation. The Foundation reimburses the University on a monthly basis for all expenses incurred by the University on the Foundation's behalf, which is represented by the accounts payable amounts noted above.

The Foundation receives rent revenue from the University for the lease of retail space at one of the Foundation's residence halls. The lease will expire on June 30, 2017. The rent was \$41,940 for the years ended June 30, 2016 and 2015. The revenue from this lease is included in other revenues.

The Foundation receives fees from the University relating to chilled water services. The fees were \$804,666 and \$690,568 for the years ended June 30, 2016 and 2015. These fees are included in other revenues.

The University provides certain direct and indirect support to the Foundation and the Foundation provides certain direct and indirect support to the University. Both organizations have no objective basis for determining the value of these activities. However, as a part of the management agreement, the Foundation does provide an annual amount to the University to help offset such related costs. The management fees were \$84,500 in fiscal years 2016 and 2015.

#### **Disclosures about Fair Value of Financial Instruments**

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of inputs that may be used to measure fair value:

- Level 1 Quoted prices in active markets for identical assets or liabilities
- Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Disclosures about Fair Value of Financial Instruments (Continued)**

#### Recurring Measurements

The following tables present the fair value measurements of assets and liabilities recognized in the accompanying statements of financial position measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at June 30, 2016:

|  |           |                                 | Fair Value Mea  | sur       | ements Using                                  |    |   |
|--|-----------|---------------------------------|---|-----------|---|----|---|
|  |           | Fair<br><u>Value</u>            | Quoted Prices<br>in Active<br>Markets for<br>Identical<br>Assets<br>(Level 1) |           | Significant Other Observable Inputs (Level 2) | U  | Significant<br>nobservable<br>Inputs<br>(Level 3) |
| Derivative instruments Swap – 2000 bond series Swap – 2006 bond series Swap – 2008 bond series | \$        | (8,222,264)<br>-<br>(2,771,859) | \$ -<br>-<br>-  | \$        | (8,222,264)<br>-<br>(2,771,859)               | \$ | -<br>-<br>-                                       |
| Forward sale agreement – 2000 bond series  | _         | 1,863,578                       |   | _         | - (40,004,400)                                | _  | 1,863,578   |
|  | <u>\$</u> | (9,130,545)                     | <u>\$</u>   | <u>\$</u> | (10,994,123)                                  | \$ | 1,863,578   |
| Cash equivalents – money<br>market accounts<br>Assets limited as to use –                      | \$        | 9,028,161                       | \$ 9,028,161  | \$        | -   | \$ | -   |
| money market accounts  |           | 2,720,743                       | 2,720,743   |           | -   |    | -   |
| Assets limited as to use –<br>commercial paper<br>Assets held for others –                     |           | 6,457,980                       | -   |           | 6,457,980                                     |    | -   |
| student deposits – bonds<br>Assets held for others –<br>student deposits –                     |           | 285,350                         | -   |           | 285,350                                       |    | -   |
| money market accounts  |           | 315,911                         | 315,911   |           | -   |    | -   |

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Disclosures about Fair Value of Financial Instruments** (Continued)

#### Recurring Measurements

The following tables present the fair value measurements of assets and liabilities recognized in the accompanying statements of financial position measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at June 30, 2015:

|                            | -                  | Fair Value Mea | asurements Using      |                     |
|----------------------------|--------------------|----------------|-----------------------|---------------------|
|                            |                    | Quoted Prices  |                       |                     |
|                            |                    | in Active      | Significant           |                     |
|                            |                    | Markets for    | Other                 | Significant         |
|                            |                    | Identical      | Observable            | Unobservable        |
|                            | Fair               | Assets         | Inputs                | Inputs              |
|                            | <u>Value</u>       | (Level 1)      | (Level 2)             | (Level 3)           |
| Derivative instruments     |                    |                |                       |                     |
| Swap – 2000 bond series    | \$ (6,676,413)     | ) \$ -         | \$ (6,676,413)        | \$ -                |
| Swap – 2006 bond series    | (83,211)           | , .            | (83,211)              | -                   |
| Swap – 2008 bond series    | (2,415,874)        |                | (2,415,874)           | _                   |
| Forward sale agreement –   | (=, : : 0, 0 : : , | ,              | (=, : : 0, 0 : : )    |                     |
| 2000 bond series           | 1,665,814          | <del>-</del>   |                       | 1,665,814           |
|                            | \$ (7,509,684)     | ) <u>\$</u>    | <u>\$ (9,175,498)</u> | <u>\$ 1,665,814</u> |
| Cash equivalents – money   |                    |                |                       |                     |
| market accounts            | \$ 7,730,696       | \$ 7,730,696   | \$ -                  | \$ -                |
| Assets limited as to use – |                    |                |                       |                     |
| money market accounts      | 3,122,209          | 3,122,209      | -                     | -                   |
| Assets limited as to use – |                    |                |                       |                     |
| commercial paper           | 6,465,272          | -              | 6,465,272             | -                   |
| Assets held for others –   |                    |                |                       |                     |
| student deposits – bonds   | 290,979            | -              | 290,979               | -                   |
| Assets held for others –   |                    |                |                       |                     |
| student deposits –         |                    |                |                       |                     |
| money market accounts      | 305,741            | 305,741        | -                     | -                   |
| •                          |                    |                |                       |                     |

Following is a description of the valuation methodologies and inputs used for assets and liabilities measured at fair value on a recurring basis and recognized in the accompanying statements of financial position, as well as the general classification of such assets and liabilities pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the year ended June 30, 2016. For assets classified within Level 3 of the fair value hierarchy, the process used to develop the fair value is described below.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Disclosures about Fair Value of Financial Instruments** (Continued)

#### **Derivative Instruments**

Derivative instruments are classified within both Level 2 and Level 3 of the valuation hierarchy. For derivative instruments in Level 2, the fair values are estimated using standard pricing models, forward-looking interest rate curves and discounted cash flows that are observable or that can be corroborated by observable market data and, therefore, are classified within Level 2 of the valuation hierarchy.

For derivative instruments in Level 3, the fair values are estimated by the counterparties using proprietary calculations for which the inputs are not observable and, therefore, are classified within Level 3 of the valuation hierarchy.

Fair value determinations for Level 3 measurements of the derivative instruments are the responsibility of management. Management receives the fair value determined by the counter-parties on a monthly or annual basis. Management challenges the reasonableness of the fair values by comparing them to historical results and forward-looking expectations.

#### Money Market Funds

Money market funds are stated at cost, plus accrued interest, which approximates market value and are based on quoted prices in active markets for identical investments. Therefore, these investments are classified within Level 1 of the valuation hierarchy.

#### **Bonds and Commercial Paper**

Bonds and commercial paper are stated at fair market value and are based on quoted prices for similar assets and are therefore classified within Level 2 of the valuation hierarchy.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Disclosures about Fair Value of Financial Instruments** (Continued)

#### Level 3 Reconciliation

The following is a reconciliation of the beginning and ending balances of recurring fair value measurements recognized in the accompanying statements of financial position using significant unobservable Level 3 inputs:

|  | Asset –<br>Forward Sale<br>Agreement 2000<br><u>Bond Series</u> |
|--|---|
| Balance, July 1, 2015  | \$ 1,799,258  |
| Total realized and unrealized losses included in change in unrestricted net assets | (133,444)   |
| Balance, June 30, 2015   | \$ 1,665,814  |
| Total realized and unrealized losses included in change in unrestricted net assets | 197,764   |
| Balance, June 30, 2016   | <u>\$ 1,863,578</u>   |

#### Unobservable (Level 3) Inputs

The fair values of the Foundation's derivative instruments are determined by the counterparties to the instruments, which are third parties, using proprietary pricing models and they do not provide the inputs to the Foundation. The Foundation does not make any adjustment to that value.

#### Fair Value of Financial Instruments

The following table presents estimated fair values of the Foundation's financial instruments and the level within the fair value hierarchy in which the fair value measurements fall at June 30, 2016:

|   | 2016                                 |             |  |  |
|---|--------------------------------------|-------------|--|--|
| Financial assets  | Carrying<br><u>Amount</u>            | Fair Value  |  |  |
| Cash and cash equivalents  Net investment in direct financing lease  Derivative instruments | \$ 10,259,32<br>1,883,87<br>1,863,57 | 6 1,883,876 |  |  |
| Financial liabilities  Long-term debt  Derivative instruments                               | \$ 74,820,00<br>10,994,12            | . , ,       |  |  |

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Disclosures about Fair Value of Financial Instruments** (Continued)

The following table presents estimated fair values of the Foundation's financial instruments and the level within the fair value hierarchy in which the fair value measurements fall at June 30, 2015:

|  | 2015 |                    |          |            |
|--|------|--------------------|----------|------------|
|  |      | Carrying<br>Amount | <u>F</u> | air Value  |
| Financial assets                         |      |                    |          |            |
| Cash and cash equivalents                | \$   | 8,835,765          | \$       | 8,835,765  |
| Net investment in direct financing lease |      | 1,950,388          |          | 1,950,388  |
| Derivative instruments                   |      | 1,665,814          |          | 1,665,814  |
| Financial liabilities                    |      |                    |          |            |
| Long-term debt                           | \$   | 80,008,932         | \$       | 80,008,932 |
| Derivative instruments                   |      | 9,175,498          |          | 9,175,498  |

#### **Cash and Cash Equivalents**

The carrying amount approximates fair value.

#### **Net Investment in Direct Financing Lease**

The carrying amount approximates fair value.

#### Long-Term Debt

Fair value is estimated based on the borrowing rates currently available to the Foundation for bank loans with similar terms and maturities.

#### **Pension Plans**

As described previously, the Foundation has no employees; however, the University has designated certain employees to work exclusively or partially for the Foundation. The University participates in three multi-employer pension plans maintained by the state of Kentucky. The plans provide defined benefits to eligible University employees providing services to the Foundation. The Foundation reimburses the University for the Foundation's share of the actuarially determined contributions to the plans, which currently range from 15.87% to 48.59% of its covered payroll based upon the individual's retirement category. Contributions reimbursed to the University were \$790,297 and \$815,242 for the years ended June 30, 2016 and 2015, respectively.

### NOTE 15 – WKU STUDENT LIFE FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Costs have been allocated among the student housing program and management and general expenses as of June 30, 2016 and 2015, as follows:

|   | <u>2016</u>          | <u>2015</u>       |
|---|----------------------|-------------------|
| Student housing program  Management and general | \$ 13,825,268<br>    | \$ 14,079,299<br> |
|   | <b>\$ 15,216,149</b> | \$ 15,308,206     |

#### **Commitments**

As of June 30, 2016, the Foundation had ongoing commitments to expand and renovate the following residence halls and construct additional rental offerings with the corresponding estimated costs:

|  | E  | Estimated<br>Cost |
|--|----|-------------------|
| Chill Water Plant upgrades                           | \$ | 75,000            |
| East Boiler  |    | 60,000            |
| Fire Panel replacement                               |    | 100,000           |
| Keen exhaust fan                                     |    | 14,000            |
| Building design – Northeast and Southwest connectors |    | 330,000           |
| Building design – Valley area                        |    | 1,838,500         |
| Transformer – electrical upgrades                    |    | 120,000           |
|  | \$ | 2,537,500         |

#### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. - ACCOUNTING POLICIES AND DISCLOSURES

Nature of Operations: College Heights Foundation, Inc., ("College Heights") is a Kentucky nonprofit corporation that is a legally separate, tax-exempt component unit of the University that manages certain investments on behalf of the University. College Heights operates on a calendar year ending December 31. College Heights has a board of directors separate from that of the University. The president of the University is also a board member of College Heights. Although the University does not control the timing or amount of receipts from College Heights, the use of a majority of the resources, or income thereon, which College Heights holds and invests is restricted by the donors to the activities of the University. Because these restricted resources held by College Heights can only be used by, or for the benefit of, the University, College Heights is considered a component unit of the University and is discretely presented in the University's financial statements. A substantial portion of the donations received consists of endowment gifts from which the corpus is not available to be distributed.

Complete financial statements for College Heights can be obtained from the College Heights Foundation Office, Alumni House, 1906 College Heights Blvd., Bowling Green, Kentucky, 42101.

Contributions and Nature of Restrictions: Unrestricted revenues and net assets result from receiving contributions without donor stipulations, earnings on investments and the release of restricted assets, less program and administrative expenses incurred. Temporarily restricted revenues and net assets result from contributions and other inflows of assets whose use by College Heights is limited by donor-imposed stipulations that either expire with the passage of time or can be fulfilled and removed by actions of College Heights pursuant to those stipulations; and from reclassifications to/from other classes of net assets as a consequence of donor-imposed stipulations, their expiration by passage of time or their fulfillment and removal by actions of College Heights pursuant to those stipulations. Permanently restricted revenues and net assets result from contributions and other inflows of assets whose use by College Heights is permanently restricted by donor-imposed stipulations.

<u>Cash Equivalents</u>: The Foundation considers all liquid investments with original maturities of three months or less to be cash equivalents. At December 31, 2015 and 2014, cash equivalents consisted primarily of checking accounts and money market accounts held at brokerage houses.

<u>Investments</u>: Investments in equity securities having a readily determinable fair value and all debt securities are carried at fair value. Investment income, gains, and losses are reflected in the statement of activities as unrestricted, temporarily restricted or permanently restricted based upon the existence and nature of any donor or legally imposed restrictions.

Investments in certificates of deposit are stated at cost, which approximates fair value.

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Investments consist of the following at December 31, 2015 and 2014:

|   | <u>2016</u>   | <u>2015</u>   |
|---|---|---|
| Certificates of deposit Mutual funds Equity securities U. S. government and government agency obligations Exchange traded funds Exchange traded notes Corporate bonds and other fixed income securities Futures Real estate and real estate investment trusts | \$ 882,592<br>23,358,608<br>11,756,248<br>250<br>8,015,349<br>30,359<br>3,516,595<br>229,681<br>1,242,457<br>49,032,139 | \$ 1,081,424<br>23,389,027<br>11,507,993<br>369<br>9,485,003<br>34,655<br>3,567,413<br>238,530<br>1,297,541<br>50,601,955 |
| Investments included above held for: University WKU Foundation  | (2,027,484)<br>(570,596)<br>\$ 46,434,059   | (2,027,728)<br>(526,017)<br>\$ 48,048,210   |

As indicated above, at year-end, the Foundation is invested in various types of investment securities. Investments are exposed to various risks such as interest rate risk, credit risk, and market risk. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the values of investments will occur in the near term and that such changes could materially affect the amounts reported in the accompanying statement of financial position.

Management considers the carrying value of real estate to approximate fair value at December 31, 2015. Real estate investment trust values are reported at fair value based upon an independent valuation performed at least annually.

Investment advisory fees for the years ended December 31, 2015 and 2014 were \$159,405 and \$154,906, respectively.

#### Assets Held In Trust, Gift Annuities and Refundable Advances

The Foundation is party to various split-interest agreements. A split-interest agreement is a gift that is partially for the Foundation's benefit and partially for the benefit of the respective donor or their designated beneficiaries. When the Foundation is the trustee and upon acceptance of a split-interest agreement, the Foundation records the contributed asset and the actuarially determined present value of the liability payable to the beneficiary. When the Foundation is not the trustee of the split-interest agreement, the beneficial interest and contribution is recorded at the actuarially determined present value when notified. These agreements include charitable gift annuities and charitable remainder unitrusts.

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Assets Held In Trust, Gift Annuities and Refundable Advances (Continued)

A charitable gift annuity is an arrangement between a donor and the trustee in which the donor contributes assets to the trustee in exchange for a promise by the trustee to pay a fixed amount to the donor or to others designated by the donor for a specific period of time. Obligations continue until the death of the beneficiary. The accompanying statements of financial position as of December 31, 2015 and 2014 reflect liabilities totaling \$2,390,532 and \$2,479,186, relative to the estimated present value of the future annuity obligations calculated using discount rates ranging from 1.09% to 11.5% for the annuities which the Foundation acts as the trustee. At December 31, 2015 and 2014, investments relative to charitable gift annuities totaled \$3,988,925 and \$4,291,476, respectively.

Charitable remainder trusts are arrangements in which a donor establishes and funds a trust with specified distributions to be made to the donor or designated beneficiaries over the trust's term. Upon the termination of the trust, the Foundation receives the assets remaining in the trust. Obligations to the beneficiaries are limited to the trust's assets. The accompanying statements of financial position as of December 31, 2015 and 2014 reflect liabilities totaling \$703,425 and \$794,122, relative to the estimated present value of the future obligations calculated using discount rates ranging from 5.3% to 8%. At December 31, 2015 and 2014, investments relative to charitable remainder trusts totaled \$1,485,926 and \$1,604,098, respectively.

Trust assets are reported at fair value in the same manner as are all Foundation investments. The income or loss recognized under these trusts is included in temporarily restricted net assets. Discount rates are determined in accordance with the Internal Revenue Code and represent the rate at the date (month and year) of the contribution. Actuarial assumptions used in calculating present values, include the beneficiary's age and life expectancies using the applicable mortality tables, the date of the gift, the fair market value of the principal donated, the estimated rate of return, the payout rate, the payment schedule, and the discount rate.

The carrying amount of the deferred gift liabilities estimates fair value and is calculated using Level 3 inputs.

#### **Assets Held For Others**

Assets held for others represent resources in the possession of, but not under the control of, the Foundation and represent funds received for investment by the Foundation through the Commonwealth of Kentucky's Regional University Excellence Trust Fund, funds held by the Foundation on behalf of the WKU Foundation for an employee deferred compensation benefit plan, and funds held by the Foundation at year end for the benefit of other beneficiaries. Assets held for others at December 31, 2014 consist of the following:

|  | <u>2016</u>                 | <u>2015</u>                        |  |
|--|-----------------------------|------------------------------------|--|
| WKU - Regional University Excellence Trust Fund WKU Foundation trust Assets held – other beneficiaries | \$ 2,027,484<br>570,596<br> | \$ 2,027,727<br>526,017<br>201,583 |  |
|  | \$ 2,769,730                | \$ 2,755,327                       |  |

Accordingly, the statement of financial position reflects liabilities for assets held for others in the amounts of \$2,769,730 and \$2,755,327 as of December 31, 2015 and 2014.respectively.

# NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Notes Payable**

| Notes Payable  |   |                            |
|--|---|----------------------------|
|  | <u>2015</u>                             | <u>2014</u>                |
| Notes payable at December 31, 2015 and 2014 consist of the follow  | ving:                                   |                            |
| U.S. Bank amended promissory note, dated December 31, 2012; principal due in quarterly installments of \$17,383 plus interest at 2.95%; outstanding principal and accrued interest due June 30, 2016; unsecured.                               | \$ 24,375                               | \$ 93,907                  |
| U.S. Bank installment note, dated December 13, 2005; Amendment to Note dated December 13, 2015; principal due in quarterly installments of \$4,500, plus interest equal to prime rate minus 1%; outstanding principal and accrued interest due |   |                            |
| December 13, 2019; unsecured.  | 79,000                                  | 92,500                     |
|  | \$ 103,375                              | \$ 186,407                 |
| At December 31, 2015, aggregate principal payments required on no four years are:  | otes payable for eac                    | h of the succeeding        |
| 2016<br>2017<br>2018<br>2019   | \$ 42,375<br>18,000<br>18,000<br>25,000 |                            |
|  | <u>\$ 103,375</u>                       |                            |
| At December 31, 2015 and 2014, temporarily restricted net assets of  | consist of the follow                   | ing:                       |
|  | <u>2015</u>                             | <u>2014</u>                |
| Scholarship funds Other program support  | \$ 1,776,658<br>12,700                  | \$ 1,704,411<br>12,700     |
|  | <u>\$ 1,789,358</u>                     | <u>\$ 1,717,111</u>        |
| At December 31, 2015 and 2014, permanently restricted net assets   | consist of the follow                   | ving:                      |
|  | <u>2015</u>                             | <u>2014</u>                |
| Scholarship funds Other program support  | \$ 45,476,002<br>3,057,116              | \$ 44,528,523<br>3,102,855 |
|  | <u>\$ 48,533,118</u>                    | \$ 47,631,378              |
|  |   |                            |

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Fair Value Measurements**

FASB ASC 820-10 establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1 Quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs such as quoted prices in active markets for similar assets or liabilities or quoted prices for identical or similar assets or liabilities in markets that are not active or unobservable inputs that are derived principally from or corroborated by observable market data.
- Level 3 Unobservable inputs that are based on the Foundation's own assumptions as to how knowledgeable parties would price assets or liabilities that are not corroborated by market data.

The following is a description of the valuation methodologies used for the assets and liabilities measured at fair value. There have been no changes in the methodologies used to determine fair value at December 31, 2015.

Certificates of deposit: Carried at cost, which approximates fair value.

Mutual funds: Valued at the net asset value of the shares held by the Foundation at year-end.

*U. S. government and government agency obligations*: Valued using a yield curve matrix derived from quoted prices for similar assets in active markets.

Corporate bonds/notes and other fixed income securities: Valued using a yield curve matrix derived from quoted prices for similar assets in active markets.

Exchange traded funds: Valued at the quoted market price of the shares held by the Foundation at year-end.

Exchange traded notes: Valued at the quoted market price of the shares held by the Foundation at yearend.

Equity securities: Valued at the quoted market price of the shares held by the Foundation at year end.

Real estate: Valued at the carrying values of the respective real estate investments, which approximate fair value.

Real estate investment trusts: Valued at the net asset value of the shares held by the Foundation at yearend.

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Fair Value Measurements (Continued)

Futures: Valued at the quoted market price of the shares held by the Foundation at year-end.

Beneficial interest in third party trusts: The estimated fair value is based on the present value of the income distributions or other payments to the donors or other designated beneficiaries during the terms of the respective split-interest agreements. The actuarial related assumptions used in calculating the respective present values include the beneficiary's age and life expectancy using the applicable mortality tables, the date of the gift, the fair value of the amount gifted, the estimated rate of return, the payout rate, the payment schedule, and the discount rate.

Deferred gift liabilities: The estimated fair value is based on the present value of the income distributions or other payments to the donors or other designated beneficiaries during the terms of the respective split-interest agreements. The actuarial related assumptions used in calculating the respective present values include the beneficiary's age and life expectancy using the applicable mortality tables, the date of the gift, the fair value of the amount gifted, the estimated rate of return, the payout rate, the payment schedule, and the discount rate.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Foundation believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

# NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Fair Value Measurements (Continued)

The following table sets forth by level within the fair value hierarchy, the Foundation's assets (investments) at fair value at December 31, 2015:

|   | Level 1   | Level 2                                    | Level 3                              | <u>Total</u>  |
|---|---|--|--------------------------------------|---|
| Certificates of deposit   | \$ 882,592  | <u>\$</u> _                                | <u>\$</u> _                          | \$ 882,592  |
| Mutual funds<br>Equities<br>Fixed income  | 13,722,053<br>9,636,555<br>23,358,608   | -<br>-<br>-                                | -<br>-<br>-                          | 13,722,053<br>9,636,555<br>23,358,608   |
| U. S. government and government agency obligations - not rated  | <del>-</del>  | 250  | <del>_</del>                         | 250   |
| Corporate bonds/notes and other fixed income securities Rated Aaa Rated Aa1 to Aa3 Rated A1 to A3 Rated Baa1 to Baa3                                  | -<br>-<br>-<br>-  | 895,858<br>464,215<br>1,644,615<br>511,907 | -<br>-<br>-<br>-                     | 895,858<br>464,125<br>1,644,215<br>511,907  |
| Exchange traded funds   | 8,015,349   | <u>-</u>                                   | <del>_</del>                         | 8,015,349   |
| Exchange traded notes   | 30,359  | <u> </u>                                   | <u>-</u>                             | 30,359  |
| Equity securities Consumer discretionary Consumer staples Energy Financial Health care Industrials Information technology Telecommunications Services | 2,793,301<br>674,714<br>436,708<br>2,638,159<br>796,121<br>1,594,843<br>2,577,983<br>129,134<br>115,285 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-       | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 2,793,301<br>674,714<br>436,708<br>2,638,159<br>796,121<br>1,594,843<br>2,577,983<br>129,314<br>115,285 |
| Real estate   |   | <u>-</u>                                   | 1,024,714                            | 1,024,714   |
| Real estate investment trusts   | 217,743   |  |                                      | 217,743   |
| Futures   | 229,681   |  |                                      | 229,681   |
| Total investments   | <u>\$ 44,490,580</u>  | <u>\$ 3,516,845</u>                        | <u>\$ 1,024,714</u>                  | \$ 49,032,139   |

# NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Fair Value Measurements (Continued)

The following table sets forth by level within the fair value hierarchy, the Foundation's assets (investments) at fair value at December 31, 2014:

|   | Level 1   | Level 2   | Level 3                                   | <u>Total</u>  |
|---|---|---|---|---|
| Certificates of deposit   | \$ 1,081,424  | <u>\$</u> -   | <u>\$</u> _                               | \$ 1,081,424  |
| Mutual funds<br>Equities<br>Fixed income<br>Other   | 13,572,957<br>9,634,351<br>181,719<br>23,389,027  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                          | 13,572,957<br>9,634,351<br>181,719<br>23,389,027  |
| U. S. government and government agency obligations - not rated  |   | <u> 369</u>   | <del>-</del>                              | 369   |
| Corporate bonds/notes and other fixed income securities Rated Aaa Rated Aa1 to Aa3 Rated A1 to A3 Rated Baa1 to Baa3  | -<br>-<br>-<br>-  | 799,808<br>949,134<br>1,334,696<br>483,775<br>3,567,413 | -<br>-<br>-<br>-<br>-                     | 799,808<br>949,134<br>1,334,696<br>483,775<br>3,567,413   |
| Exchange traded funds   | 9,485,003   |   |   | 9,485,003   |
| Exchange traded notes   | 34,655  |   |   | 34,655  |
| Equity securities Consumer discretionary Consumer staples Energy Financial Health care Industrials Information technology Materials Telecommunications Services | 2,643,666<br>859,229<br>305,863<br>2,523,952<br>1,573,669<br>1,060,457<br>2,427,970<br>60,357<br>18,173<br>34,657<br>11,507,993 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                    | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 2,643,666<br>859,229<br>305,863<br>2,523,952<br>1,573,669<br>1,060,457<br>2,427,970<br>60,357<br>18,173<br>34,657<br>11,507,993 |
| Real estate   |   |   | 1,057,214                                 | 1,057,214   |
| Real estate investment trusts   | 240,327   |   |   | 240,327   |
| Futures   | 238,530   |   |   | 238,530   |
| Total investments   | \$ 45,976,959   | \$ 3,567,782  | <u>\$ 1,057,214</u>                       | <u>\$ 50,601,955</u>  |

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### Fair Value Measurements (Continued)

At December 31, 2015 and 2014, investments included above under Level 3 represent Foundation investments in real estate. The 2015 and 2014 activity, with respect to the investments included above under Level 3, is as follows:

|   | <u>2015</u>                          | <u>2014</u>                   |
|---|--------------------------------------|-------------------------------|
| Beginning of the year<br>Additional investments<br>Investments sold | \$ 1,057,214<br>125,000<br>(157,500) | \$ 1,107,214<br>-<br>(50,000) |
| End of the year   | <u>\$ 1,024,714</u>                  | <u>\$ 1,057,214</u>           |

Realized gains (losses) on the sale of real estate totaled \$62,329 and \$25,027 for 2015 and 2014, respectively, and are reported in net realized and unrealized gains (losses) on investments in the statement of activities.

The following table sets forth by level within the fair value hierarchy, the Foundation's beneficial interest in third party trusts at fair value at December 31, 2015:

|                            | <u>Level 1</u> <u>Level 2</u> |      | <u>Level 3</u> | <u>Total</u> |
|----------------------------|-------------------------------|------|----------------|--------------|
| Trusts held by third party | <u>\$ -</u>                   | \$ - | \$ 4,250,498   | \$ 4,250,498 |

The following table sets forth by level within the fair value hierarchy, the Foundation's beneficial interest in third party trusts at fair value at December 31, 2014:

|                            | <u>Level 1</u> | <u>Level 2</u> | <u>Level 3</u>      | <u>Total</u> |
|----------------------------|----------------|----------------|---------------------|--------------|
| Trusts held by third party | <u>\$</u>      | <u>\$</u>      | <u>\$ 4,313,427</u> | \$ 4,313,427 |

The 2015 and 2014 activity, with respect to the third party trusts included above under Level 3, is as follows:

|   | <u>2015</u>         | <u>2014</u>         |
|---|---------------------|---------------------|
| Beginning of the year<br>New deferred gifts | \$ 4,313,427        | \$ -<br>4,230,188   |
| Net actuarial gain                          | (62,929)            | 83,239              |
| End of the year                             | <u>\$ 4,250,498</u> | <u>\$ 4,313,427</u> |

The following table sets forth by level within the fair value hierarchy, the Foundation's liabilities (deferred gift liabilities) at fair value at December 31, 2015:

|   | Leve      | <u>el 1</u>  | <u>Le</u> | vel 2        | Level 3                 | <u>Total</u>            |
|---|-----------|--------------|-----------|--------------|-------------------------|-------------------------|
| Charitable remainder unitrusts<br>Charitable gift annuities | \$        | <u>-</u>     | \$        | <u>-</u>     | \$ 703,425<br>2,390,532 | \$ 703,425<br>2,390,532 |
|   | <u>\$</u> | <del>-</del> | \$        | <del>-</del> | \$ 3,093,957            | \$ 3,093,957            |

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

The following table sets forth by level within the fair value hierarchy, the Foundation's liabilities (deferred gift liabilities) at fair value at December 31, 2014:

|  | Leve | <u>Level 1</u> |    | <u>/el 2</u> | Level 3                 | <u>Total</u>            |  |
|--|------|----------------|----|--------------|-------------------------|-------------------------|--|
| Charitable remainder unitrusts Charitable gift annuities | \$   | <u>-</u>       | \$ | <u>-</u>     | \$ 794,122<br>2,479,186 | \$ 794,122<br>2,479,186 |  |
|  | \$   |                | \$ |              | \$ 3,273,308            | \$ 3,273,308            |  |

The 2015 and 2014 activity, with respect to the liabilities (deferred gift liabilities) included above under Level 3, is as follows:

|   |           | <u>2016</u>  | <u>2015</u>  |
|---|-----------|--|--|
| Beginning of the year New deferred gifts Payment obligations Reduction attributable to death of donors Net actuarial loss | \$        | 3,273,308<br>23,108<br>(487,515)<br>(4,686)<br>289,742 | \$ 3,463,511<br>24,493<br>(483,471)<br>(19,153)<br>287,928 |
| End of the year   | <u>\$</u> | 30,093,957   | \$ 3,273,308   |

#### **Endowment Funds**

In 2008, the FASB issued ASC 958-205-45-28, Classification of Donor-Restricted Endowment Funds Subject to an Enacted Version of the Uniform Prudent Management of Institutional Funds Act. This pronouncement provided guidance on the net asset classification of donor-restricted endowment funds for a not-for-profit organization that is subject to an enacted version of the Uniform Prudent Management of Institutional Funds Act of 2006 (UPMIFA). The pronouncement also improved disclosures about an organization's endowment funds, both donor restricted endowment funds and board designated endowment funds.

In 2010, the state of Kentucky enacted UPMIFA legislation, the effective date of which was July 15, 2010. Accordingly, the Foundation adopted the enacted state of Kentucky UPMIFA legislation for the year ending December 31, 2010.

Currently, the Foundation classifies as permanently restricted net assets the original value of contributions to the permanent endowment and the original value of any such subsequent contributions.

## NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

At December 31, 2015, endowment net assets consist of the following:

|  | Unrestricted | Temporarily<br>Restricted        | Permanently<br><u>Restricted</u> | <u>Total</u>  |  |
|--|--------------|----------------------------------|----------------------------------|---------------|--|
| Board designated endowment funds  Donor restricted endowment         | \$ 3,988,338 | \$ -                             | \$ -                             | \$ 3,988,338  |  |
| funds  | <del>_</del> |                                  | 48,533,118                       | 48,533,118    |  |
|  | \$ 3,988,338 | <u>\$</u>                        | \$ 48,533,118                    | \$ 52,521,456 |  |
| At December 31, 2014, endowment net assets consist of the following: |              |                                  |                                  |               |  |
|  | Unrestricted | Temporarily<br><u>Restricted</u> | Permanently<br>Restricted        | <u>Total</u>  |  |
| Board designated endowment funds Donor restricted endowment funds    | \$ 4,189,577 | \$ -                             | \$ -                             | \$ 4,189,577  |  |
|  | <del>-</del> |                                  | 47,631,378                       | 47,631,378    |  |

Changes in endowment net assets during the year ended December 31, 2015 are as follows:

\$ 4,189,577

|   | <u>Unrestricted</u>     | Temporarily<br><u>Restricted</u> | Permanently<br><u>Restricted</u> | <u>Total</u>               |
|---|-------------------------|----------------------------------|----------------------------------|----------------------------|
| Beginning of the year<br>Contributions<br>Investment return | \$ 4,189,577<br>876,954 | \$ -<br>-                        | \$ 47,631,378<br>901,740         | \$ 51,820,955<br>1,778,694 |
| Investment income   | 673,908                 | -                                | -                                | 673,908                    |
| Net appreciation (unrealized and realized)                  | (262,416)               | -                                | -                                | (262,416)                  |
| Appropriation of endowment assets for expenditure           | (1,489,685)             |                                  |                                  | (1,489,685)                |
| End of the year   | \$ 3,988,33 <u>8</u>    | \$ -                             | \$ 48,533,11 <u>8</u>            | \$ 52,521,456              |

\$ 47,631,378

\$ 51,820,955

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

Changes in endowment net assets during the year ended December 31, 2014 are as follows:

|  | <u>Unrestricted</u>     | Temporarily<br><u>Restricted</u> | Permanently<br><u>Restricted</u> | <u>Total</u>               |
|--|-------------------------|----------------------------------|----------------------------------|----------------------------|
| Beginning of the year<br>Contributions<br>Investment return                                  | \$ 4,520,634<br>826,140 | \$ -                             | \$ 41,890,646<br>5,740,732       | \$ 46,411,280<br>6,566,872 |
| Investment income  | 211,545                 | -                                | -                                | 211,545                    |
| Net appreciation (unrealized and realized) Appropriation of endowment assets for expenditure | 289,547                 | -                                | -                                | 289,547                    |
|  | (1,658,289)             |                                  |                                  | (1,658,289)                |
| End of the year  | <u>\$ 4,189,577</u>     | <u>\$</u>                        | <u>\$ 47,631,378</u>             | <u>\$ 51,820,955</u>       |

#### Funds with deficiencies:

From time to time, the fair value of assets associated with individual donor restricted endowment funds may fall below the level that the donor or UPMIFA requires the Foundation to retain as a fund of perpetual duration. In accordance with GAAP, deficiencies of this nature are reported in unrestricted net assets when they occur. There are no such deficiencies as of December 31, 2015 and 2014.

#### Return objectives and risk parameters:

The Foundation has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowments while seeking to maintain the purchasing power of the endowment assets. The Foundation's spending and investment policies work together to achieve this objective. The investment policy establishes an achievable return objective through the diversification of asset classes. The current long-term return objective is to return 4.5% above CPI (consumer price index). Actual returns in any given year may vary from this objective.

#### Strategies employed for achieving return objectives:

To satisfy its long-term rate-of-return objectives, the Foundation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Foundation targets a diversified asset allocation that places a greater emphasis on mutual funds and equity-based investments to achieve its long-term objectives within prudent risk parameters.

Spending policy and how the investment objectives relate to the spending policy:

The Foundation's annual distribution target is 4% of the endowment fund's trailing three-year (twelve calendar quarters) moving market value average. The annual distribution from accumulated earnings may be made at any time during the fiscal year. Annual distributions may not be carried over between fiscal years unless the Foundation's Board of Directors grants prior approval to do so.

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Related Party Transactions**

Western Kentucky University provides the facilities in which the Foundation offices are located and also processes the Foundation's payroll. No rent or administrative expenses are charged to the Foundation by the University and the Foundation does not recognize revenue and expense related to these transactions, as the amounts thereof are immaterial. The Foundation also owns a parking lot which is used by the University for which no rent is charged.

During 2015 and 2014, the Foundation and Western Kentucky University Foundation, Inc. (WKUF), a separate WKU related foundation, exchanged the management and administrative responsibilities for certain scholarship and special project funds. The total funds gross asset fair value received by the Foundation from the WKUF was \$17,050 less than the total funds gross asset fair value transferred from the Foundation to the WKUF in 2015 and \$7,030 less than the total funds gross asset fair value transferred from the Foundation to the WKUF in 2014. These differences are reported as an unusual gain / (loss) in the statements of activities in accordance with FASB ASC 225-20-45-16.

#### **Employees' Retirement Plans**

Through the University, the Foundation participates in the Kentucky Employees' Retirement System (KERS) and the Kentucky Teachers Retirement System (KTRS), both of which are cost sharing, multiple-employer, defined benefit pension plans administered by the respective KERS and KTRS boards of trustees. The Foundation is not represented on either of the boards of trustees. Both KERS and KTRS provide retirement, disability, and death benefits to the Foundation's eligible employees. The service retirement benefit is a lifetime benefit. The Foundation reimburses the University for the Foundation's share of the contributions made on behalf of eligible Foundation employees. Both multiple employer plans pay a defined amount upon retirement based on the length of service and the final average salary of the employee, along with a retirement multiplier. Retirement eligibility is determined by the employee's age and years of service. Total contributions of \$52,955 and \$46,099 in 2015 and 2014 were expensed to salaries and benefits for ongoing participation in these plans.

The risks of participating in these multiple employer defined benefit pension plans are different from single-employer plans because: (a) assets contributed to the multiple employer plan by one employer may be used to provide benefits to employees of other participating employers, (b) if a participating employer stops contributing to the plan, the unfunded obligations of the plan may be required to be borne by the remaining participating employers, and (c) if the Foundation chooses to stop participating in one of the multiple employer plans, it may be required to pay a withdrawal liability to the plan. The Foundation has no plans to withdraw from its multiple employer retirement plans.

### NOTE 16 - COLLEGE HEIGHTS FOUNDATION, INC. – ACCOUNTING POLICIES AND DISCLOSURES (Continued)

#### **Employees' Retirement Plans (Continued)**

The following presents information about the Foundation's multiple employer plans.

| Pension<br><u>Fund</u> | EIN and Plan <u>#</u><br>(if available) | Total P<br>Asset<br>June 30,         | lan<br>s ( | ccumulated Benefit Obligations une 30, 2015 | %<br>Funded<br><u>2015</u> | Total Plan<br>Assets<br>June 30, 2015   | Accumulated<br>Benefit<br>Obligations<br>June 30, 2014 | %<br>Funded<br><u>2014</u> |
|------------------------|---|--------------------------------------|------------|---|----------------------------|---|--|----------------------------|
| KERS                   | 61-0600439                              | 2,907,67                             | 7,697 13   | 3,255,106,236                               | 22.0%                      | 2,951,853,977                           | \$12,366,960,287                                       | 23.9%                      |
| KTRS                   | 61-0600439                              | 17,21                                | 9,520      | 31,149,962                                  | 55.3%                      | 16,174,199                              | 30,184,404   | 53.6%                      |
| Pension<br><u>Fund</u> | EIN and Plan <u>#</u><br>(if available) | Foundat<br>Contributi<br><u>2015</u> |            | oundation<br>ontributions<br>2014           | Surcharge<br>Imposed       | Funding<br>Improvement I<br>/ Rehab Pla |  | Bargain                    |
| KERS                   | 61-0600439                              | \$ 26                                | 5,193 \$   | 21,484                                      | no                         | no n/a                                  |  |                            |
| KTRS                   | 61-0600439                              | 26                                   | 5,762      | 24,615                                      | no                         | no                                      | n/a  |                            |
|                        |   | \$ 52                                | 2,955 \$   | 46,099                                      |                            |   |  |                            |

Current year contributions under KERS made on behalf of eligible employees represent 38.77% of covered wages for the year ended December 31, 2015. Employer contribution rates for 2014 were 26.71% of covered wages for January through June 2014 and 38.77% of covered wages for July through December. Employer contributions made under KERS on behalf of Foundation employees totaled \$26,193 and \$21,484 for the years ended December 31, 2015 and 2014. The employer contribution rate is expected to remain at 38.77% through June 30, 2016. The KERS participants contribute 5% of their covered wages if their participation date is prior to September 1, 2008 or 6% if the date is after September 1, 2008.

Current year contributions under KTRS made on behalf of these eligible employees represent 15.36% of covered wages for January through June 2015 and 15.87% of covered wages for July through December 2015. Employer contributions made under KTRS on behalf of Foundation employees totaled \$52,955 and \$24,615 for the years ended December 31, 2015 and 2014. The KTRS participants contribute 6.5% of their covered wages if their participation date is prior to July 1, 2008 or 7.16% if the date is after July 1, 2008.

The Foundation is not obligated for any minimum contributions for either the KERS or KTRS plan. Based on the most recent annual financial report of each plan, the Foundation did not contribute more than 5% of the total contributions to either plan.

#### **Additional Cash Flow Information**

|   | <u>2015</u>                 | <u>2014</u>     |  |
|---|-----------------------------|-----------------|--|
| Cash paid for interest during the year  | \$ 5,957                    | \$ 8,878        |  |
| Noncash Investing and Financing Activities Real estate received as contribution Investment securities received as contributions | \$ 125,000<br><u>46,726</u> | \$ -<br>101,948 |  |

# WESTERN KENTUCKY UNIVERSITY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (in thousands) June 30, 2016 and 2015

| KERS – Non-Hazardous   |    | <u>2016</u> |    | <u>2015</u> |
|--|----|-------------|----|-------------|
| University's proportion of the net pension liability                       |    | 1.47%       |    | 1.45%       |
| University's proportionate share of the net pension liability              | \$ | 147,109     | \$ | 129,789     |
| University's covered-employee payroll                                      | \$ | 22,769      | \$ | 23,946      |
| University's proportionate share of the net pension liability as a         |    |             |    |             |
| percentage of its covered-employee payroll                                 |    | 646.09%     |    | 537.83%     |
| Plan fiduciary net position as a percentage of the total pension liability |    | 18.83%      |    | 22.32%      |
| KERS – Hazardous   |    | <u>2016</u> |    | <u>2015</u> |
| University's proportion of the net pension liability                       |    | 0.90%       |    | 0.86%       |
| University's proportionate share of the net pension liability              | \$ | 3,098       | \$ | 2,189       |
| University's covered-employee payroll                                      | \$ | 1,310       | \$ | 1,203       |
| University's proportionate share of the net pension liability as a         |    |             |    |             |
| percentage of its covered-employee payroll                                 |    | 236.49%     |    | 181.96%     |
| Plan fiduciary net position as a percentage of the total pension liability |    | 61.70%      |    | 68.74%      |
| KTRS   |    | <u>2016</u> |    | <u>2015</u> |
| University's proportion of the net pension liability                       |    | 1.23%       |    | 1.25%       |
| University's proportionate share of the net pension liability              | \$ | 299,522     | \$ | 270,083     |
| State's proportionate share of the net pension liability associated        |    |             |    |             |
| with the University  |    | 30,458      |    | 30,646      |
| Total  | \$ | 329,980     | \$ | 300,729     |
| University's covered-employee payroll                                      | \$ | 56,089      | \$ | 56,329      |
| University's proportionate share of the net pension liability as a         | *  | ,           | *  | ,           |
| percentage of its covered-employee payroll                                 |    | 534.01%     |    | 479.47%     |
| Plan fiduciary net position as a percentage of the total pension liability |    | 42.49%      |    | 45.59%      |

#### Notes to the Schedule:

Changes in assumptions – The KERS plan inflation rate decreased from 3.50% to 3.25%, the estimated salary increases decreased from 4.50% to 4.00%, and the investment rate and discount rate both decreased from 7.75% to 7.50%. Additionally, the mortality tables changed from the 1983 and 1994 Group Annuity Mortality Tables to the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (adjusted for males and females).

The KTRS plan discount rate decreased from 5.23% to 4.88%. There were no other changes in assumptions for the KTRS plan in fiscal year 2016.

<sup>\*</sup> The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

<sup>\*\*</sup> This is a 10-year schedule. However, the information in this schedule is not required to be presented retroactively. Years will be added to this schedule in future fiscal years until 10 years of information is available.

#### WESTERN KENTUCKY UNIVERSITY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF THE UNIVERSITY'S CONTRIBUTIONS

(in thousands) June 30, 2016 and 2015

| KERS – Non-Hazardous   | <u>2016</u>            | <u>2015</u>            |
|--|------------------------|------------------------|
| Contractually required contribution Contributions in relation to the contractually required contribution | \$<br>8,561<br>(8,561) | \$<br>7,022<br>(7,022) |
| Contribution deficiency (excess)   | \$<br>                 | \$<br>                 |
| University's covered-employee payroll  | \$<br>26,455           | \$<br>22,769           |
| Contributions as a percentage of covered-employee payroll  | 32.36%                 | 38.77%                 |
|  |                        |                        |
| KERS – Hazardous   | <u>2016</u>            | <u>2015</u>            |
| Contractually required contribution Contributions in relation to the contractually required contribution | \$<br>318<br>(318)     | \$<br>214<br>(214)     |
| Contribution deficiency (excess)   | \$<br><u>-</u>         | \$<br><u>-</u>         |
| University's covered-employee payroll  | \$<br>1,352            | \$<br>1,310            |
| Contributions as a percentage of covered-employee payroll  | 23.52%                 | 26.34%                 |
|  |                        |                        |
| KTRS   | <u>2016</u>            | <u>2015</u>            |
| Contractually required contribution Contributions in relation to the contractually required contribution | \$<br>9,624<br>(9,624) | \$<br>9,676<br>(9,676) |
| Contribution deficiency (excess)   | \$<br>                 | \$<br>                 |
| University's covered-employee payroll  | \$<br>57,439           | \$<br>56,089           |
| Contributions as a percentage of covered-employee payroll  | 16.76%                 | 17.25%                 |

#### Notes to the Schedule:

Changes in assumptions – The KERS plan inflation rate decreased from 3.50% to 3.25%, the estimated salary increases decreased from 4.50% to 4.00%, and the investment rate and discount rate both decreased from 7.75% to 7.50%. Additionally, the mortality tables changed from the 1983 and 1994 Group Annuity Mortality Tables to the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (adjusted for males and females).

The KTRS plan discount rate decreased from 5.23% to 4.88%. There were no other changes in assumptions for the KTRS plan in fiscal year 2016.

<sup>\*\*</sup> This is a 10-year schedule. However, the information in this schedule is not required to be presented retroactively. Years will be added to this schedule in future fiscal years until 10 years of information is available.





# INDEPENDENT AUDITOR'S 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

President Gary A. Ransdell and Board of Regents Western Kentucky University Bowling Green, Kentucky

We have audited, in accordance with the 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 business-type activities and the aggregate discretely presented component units of Western Kentucky University ("the University") as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated September 30, 2016. Our report includes a reference to other auditors who audited the financial statements of Western Kentucky University Foundation, Inc., WKU Student Life Foundation, Inc. and College Heights Foundation, Inc. (discretely presented component units), as described in our report on the University's financial statements. The financial statements of the discretely presented component units were not audited in accordance with *Government Auditing Standards*. The financial statements of the Western Kentucky University Research Foundation, Inc. were not audited in accordance with Government Auditing Standards, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with Western Kentucky University Research Foundation, Inc.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University'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 entity'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.

#### **Compliance and Other Matters**

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

#### **Purpose of this Report**

The purpose of this report is solely 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 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.

Crowe Horwath LLP

Crowe Horwath LLP

Louisville, Kentucky September 30, 2016



# INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM; REPORT ON INTERNAL CONTROL OVER COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE

President Gary A. Ransdell and Board of Regents Western Kentucky University Bowling Green, Kentucky

#### Report on Compliance for Each Major Federal Program

We have audited Western Kentucky University's ("the University") compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2016. The University'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 its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University'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 the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

# Opinion on Each Major Federal Program

In our opinion, the University 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, 2016.

#### **Report on Internal Control over Compliance**

Management of the University 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'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 the Uniform Guidance, 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 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 the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

### Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the business-type activities and the aggregate discretely presented component units of the University as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated September 30, 2016, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance 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 basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditure of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Crowe Horwath LLP

Crowe Horwath LLP

Louisville, Kentucky September 30, 2016

| Federal Agency<br>Cluster/Program   | Pass Through Number                    | CFDA No.   | = :  | mount<br>pended |
|---|--|--|--|-----------------|
| Student Financial Aid Cluster U. S. Department of Education   |  |  |  |                 |
| Direct Programs Federal Supplemental Educational Opportunity Grants Federal Work Study Federal Perkins Loan Program Federal Pell Grant Program Federal Direct Student Loans TEACH Grants Total U. S. Department of Education-Direct                 | n/a<br>n/a<br>n/a<br>n/a<br>n/a<br>n/a | 84.007<br>84.033<br>84.038<br>84.063<br>84.268<br>84.379 | 396,896<br>739,962<br>3,944,625<br>23,785,928<br>92,423,670<br>27,841<br>121,318,922 |                 |
| TOTAL STUDENT FINANCIAL AID CLUSTER   |  |  |  | 121,318,922     |
| Research and Development Cluster U. S. Department of Agriculture Direct Programs  | n/a                                    | 40.004   | 000 240  |                 |
| Agricultural Research Basic and Applied Research<br>Agriculture and Food Research Initiative (AFRI)<br>Capacity Building for Non-Land Grant Colleges  | n/a<br>n/a                             | 10.001<br>10.310   | 900,310<br>60,890  |                 |
| of Agriculture (NLGCA)  Total U. S. Department of Agriculture-Direct  | n/a                                    | 10.326   | <u>57,700</u><br>1,018,900   |                 |
| Total U.S. Department of Agriculture  |  |  |  | 1,018,900       |
| U. S. Department of Commerce Pass Through Programs Global Science & Technology Inc. Contract (NOAA Sci Tech Mesonet) Total U. S. Department of Commerce-Pass Through  | SA 12-WKU01-003-001                    | 11.CON   | <u>112,715</u><br>112,715  |                 |
| Total U. S. Department of Commerce  |  |  |  | 112,715         |
| U. S. Department of Defense  Direct Programs  Basic and Applied Scientific Research  Contract (ACEWA)  Total U. S. Department of Defense-Direct  Pass Through Programs  | n/a<br>n/a                             | 12.300<br>12.CON   | 92,833<br>11,208<br>104,041  |                 |
| Xavier University Military Medical Research and Development Clinical Research Foundation Inc.   | OSP 12-211218-004B                     | 12.420   | 11,570   |                 |
| Military Medical Research and Development Total U. S. Department of Defense-Pass Through  | LETTER DATED 2/16/15                   | 12.420   | 3,683<br>15,253  |                 |
| Total U. S. Department of Defense   |  |  |  | 119,294         |
| U. S. Department of Interior Direct Programs Coop. Research & Training ProgResources of the NPS U. S. Department of Interior-Direct Pass Through Programs University of Kentucky Research Foundation Assist to State Water Resources Research Inst. | 3 n/a<br>3048108119-15-206             | 15.945<br>15.805   | 45,950<br>45,950<br>4,964  |                 |
| U. S. Department of Interior-Pass Through   | 30.0.00                                | .0.000   | 4,964  |                 |
| Total U. S. Department of Interior  |  |  |  | 50,914          |
| U. S. Department of Justice  Pass Through Programs  KY Justice & Public Safety Cabinet  Juvenile Justice & Delinquency Prev. Allocation   | 2011-JF-FX-0037 (DMC-WKU)              | 16.540   | 28,097   |                 |
| Crime Victim Assistance Total U. S. Department of Justice-Pass Through  | PON2 500 1600000653 1                  | 16.575   | <u>1,408</u><br>29,505   |                 |

| Federal Agency<br>Cluster/Program  | Pass Through Number                    | CFDA No.         |                         | nount<br>ended |
|--|--|------------------|-------------------------|----------------|
| Research and Development Cluster (Continued) U. S. Department of Justice (Continued) Total U. S. Department of Justice |  |                  |                         | 29,505         |
| U. S. Department of Transportation   |  |                  |                         |                |
| Pass Through Programs  |  |                  |                         |                |
| Shelby County Emergency Management Service<br>Interagency Hazard Materials Public-Sector                               | EMAIL DATED 6/3/15                     | 20.703           | 18,019                  |                |
| Total U. S. Department of Transportation-Pass Through  | EWING BITTED GOTTO                     | 20.700           | 18,019                  |                |
| Total U. S. Department of Transportation   |  |                  |                         | 18,019         |
| National Aeronautics and Space Administration  |  |                  |                         |                |
| Direct Programs  | ,                                      |                  |                         |                |
| Science  | n/a                                    | 43.001           | <u>58,119</u><br>58,119 |                |
| Total National Aeronautics and Space Administration-Din<br>Pass Through Programs                                       | eci                                    |                  | 30,119                  |                |
| University of Louisville   |  |                  |                         |                |
| Education  | ULRF-14-0315                           | 43.008           | 44,756                  |                |
| Education  | ULRF-14 0315A                          | 43.008           | 2,626                   |                |
| University of Kentucky Research Foundation Education   | 3048109993-15-246                      | 43.008           | 38,643                  |                |
| Education  | 3210000183-16-118                      | 43.008           | 3,972                   |                |
| Education  | 3210000183-16-122                      | 43.008           | 1,547                   |                |
| Education  | 3210000183-16-121                      | 43.008           | 960                     |                |
| Education  | 3200000029-16-209                      | 43.008           | 1,082                   |                |
| Total National Aeronautics and Space Administration-Pa   | iss inrough                            |                  | 93,586                  |                |
| Total National Aeronautics and Space Administration  National Science Foundation                                       |  |                  |                         | <u>151,705</u> |
| Direct Programs  | 7/0                                    | 47.044           | 24.244                  |                |
| Engineering Grants<br>Mathematical and Physical Sciences   | n/a<br>n/a                             | 47.041<br>47.049 | 34,241<br>131,666       |                |
| Geosciences  | n/a                                    | 47.050           | 30,350                  |                |
| Biological Sciences  | n/a                                    | 47.074           | 230,450                 |                |
| Social Behavioral and Economic Sciences  | n/a                                    | 47.075           | 91,699                  |                |
| Education and Human Sciences Office of International and Integrative Activities  | n/a<br>n/a                             | 47.076<br>47.070 | 116,350<br>59.696       |                |
| Total National Aeronautics and Space Administration-Di   |  | 47.079           | 694,452                 |                |
| Pass Through Programs  |  |                  | 00.,.02                 |                |
| University Corporation for Atmospheric Research  |  |                  |                         |                |
| Geosciences  | UCAR SUB Z15-12797                     | 47.050           | 14,767                  |                |
| University of Kentucky Research Foundation<br>Education and Human Resources<br>KY NSF EPSCoR-UKRF                      | 3048111054-14-128                      | 47.076           | 11,468                  |                |
| Office of International and Integrative Activities   | 3048111570-15-021                      | 47.079           | 396                     |                |
| Office of International and Integrative Activities   | 3048111570-15-094                      | 47.079           | 2,516                   |                |
| Office of International and Integrative Activities   | 3048111570-15-147                      | 47.079           | 3,665                   |                |
| Office of International and Integrative Activities   | 3048111570-15-130                      | 47.079           | 1,048                   |                |
| Office of International and Integrative Activities   | 3048111570-15-148                      | 47.079<br>47.070 | 7,629                   |                |
| Office of International and Integrative Activities Office of International and Integrative Activities                  | 3048111570-15-152<br>3048111570-15-146 | 47.079<br>47.079 | 1,364<br>346            |                |
| Office of International and Integrative Activities   | 3048111570-15-151                      | 47.079           | 10,191                  |                |
| Office of International and Integrative Activities   | 3048111570-15-197                      | 47.079           | 10,793                  |                |
| Office of International and Integrative Activities   | 3048111570-15-215                      | 47.079           | 4,417                   |                |
| Office of International and Integrative Activities   | 3048111570-15-199                      | 47.079           | 8,875                   |                |
| Office of International and Integrative Activities<br>ARRA   | 3048111570-15-228                      | 47.079           | 2,136                   |                |
| ARRA: Trans-NSF Recovery Act Research Supp. KY NSF EPSCoR-UKRF   | DUE - 0934804                          | 47.082           | 28,000                  |                |
| Office of Integrative Activities   | 3200000271-16-072                      | 47.083           | 13,548                  |                |
| Office of Integrative Activities   | 3200000271-16-056                      | 47.083           | 28,707                  |                |
|  |  |                  |                         |                |

| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education U. S. Department of Education  V. S. Department of Education U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological  | 00271-16-058<br>00271-16-054<br>00271-16-052<br>00271-16-037<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217<br>00271-16-217 | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083 | 29,470<br>33,661<br>7,489<br>50,000<br>5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017 |               |
|--|--|--|---|---------------|
| Pass Through Programs (Continued) Office of Integrative Activities | 00271-16-054<br>00271-16-052<br>00271-16-037<br>00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217                 | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>64.CON<br>64.CON           | 33,661<br>7,489<br>50,000<br>5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017           |               |
| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  V. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  | 00271-16-054<br>00271-16-052<br>00271-16-037<br>00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217                 | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>64.CON<br>64.CON           | 33,661<br>7,489<br>50,000<br>5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017           |               |
| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs  U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  U. S. Department of Education  V. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   | 00271-16-054<br>00271-16-052<br>00271-16-037<br>00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217                 | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>64.CON<br>64.CON           | 33,661<br>7,489<br>50,000<br>5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017           |               |
| Office of Integrative Activities  | 00271-16-052<br>00271-16-037<br>00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217                                 | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083                               | 7,489 50,000 5,902 11,662 2,844 2,705 70,466 7,505 7,129 2,183 380,882  6,177 10,024 30,816 47,017  |               |
| Office of Integrative Activities  | 00271-16-037<br>00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217   | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>64.CON<br>64.CON<br>64.CON                     | 50,000<br>5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017                              |               |
| Office of Integrative Activities  | 00271-16-053<br>00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217<br>00271-16-220   | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083   | 5,902<br>11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017  |               |
| Office of Integrative Activities  | 00271-16-051<br>00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217<br>00271-16-220   | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083   | 11,662<br>2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017   |               |
| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   | 00271-16-218<br>00271-16-216<br>00271-16-205<br>00271-16-217<br>00271-16-220   | 47.083<br>47.083<br>47.083<br>47.083<br>47.083<br>47.083   | 2,844<br>2,705<br>70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017   |               |
| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) I. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs-Direct  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   | 00271-16-205<br>00271-16-217<br>00271-16-220   | 47.083<br>47.083<br>47.083<br>47.083<br>64.CON<br>64.CON<br>64.CON   | 70,466<br>7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017   |               |
| Office of Integrative Activities Office of Integrative Activities Office of Integrative Activities Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs-Direct  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   | 00271-16-217<br>00271-16-220   | 47.083<br>47.083<br>47.083<br>64.CON<br>64.CON<br>64.CON   | 7,505<br>7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017   |               |
| Office of Integrative Activities Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education U. S. Department of Education  V. S. Department of Education U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   | 00271-16-220   | 47.083<br>47.083<br>64.CON<br>64.CON<br>64.CON   | 7,129<br>2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017  |               |
| Office of Integrative Activities Total National Science Foundation-Pass Through  Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs  U. S. Department of Veteran Affairs  U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  V. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  | 47.083<br>64.CON<br>64.CON<br>64.CON   | 2,183<br>380,882<br>6,177<br>10,024<br>30,816<br>47,017   |               |
| Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education U. S. Department of Education  V. S. Department of Education  V. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  | 00271-16-219   | 64.CON<br>64.CON<br>64.CON   | 6,177<br>10,024<br>30,816<br>47,017   |               |
| Total National Science Foundation  U. S. Department of Veteran Affairs Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  V. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  | 64.CON<br>64.CON   | 6,177<br>10,024<br>30,816<br>47,017   |               |
| U. S. Department of Veteran Affairs  Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  | 64.CON<br>64.CON   | 10,024<br>30,816<br>47,017  |               |
| Direct Programs Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  | 64.CON<br>64.CON   | 10,024<br>30,816<br>47,017  | 47,017        |
| Contract (Atlanta VAMC) Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  ULRF   |  | 64.CON<br>64.CON   | 10,024<br>30,816<br>47,017  | 47,017        |
| Contract (Systems Redesign Services) Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  | 64.CON<br>64.CON   | 10,024<br>30,816<br>47,017  | <u>47,017</u> |
| Contract (Systems Redesign Services) U. S. Department of Veteran Affairs-Direct  Total U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  ULRF   |  | 64.CON   | 30,816<br>47,017  | 47,017        |
| U. S. Department of Veteran Affairs  U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  U. S. Department of University ULRF   |  |  | 47,017  | 47,017        |
| U. S. Department of Education Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  | 84.366   | 132,798   | 47,017        |
| Pass Through Programs Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  | 84.366   | 132,798   |               |
| Kentucky Department of Education Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  PON2  AGRE  AGRE  AGRE  |  | 84.366   | 132,798   |               |
| Mathematics and Science Partnerships Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education  U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  AGRE  AGRE   |  | 84.366   | 132,798   |               |
| Green River Regional Ed Coop Race to the Top-District Grants U. S. Department of Education-Pass Through  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  AGRE AGRE  AGRE  AGRE  AGRE  |  | 84.366   | 132,798   |               |
| Race to the Top-District Grants U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  AGRE  AGRE  AGRE  AGRE   | 540 1600000514 1   |  |   |               |
| U. S. Department of Education  Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  ULRF   | EMENT DATED 00/00/40   | 04.440   | 445.050   |               |
| Total U. S. Department of Education  U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry  ULRF  | EMENT DATED 03/20/13   | 84.416   | <u>445,856</u><br>578,654   |               |
| U. S. Department of Health and Human Services Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  |  | 070,004   | E70 CE 4      |
| Direct Programs Cancer Treatment Research U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  |  |   | 578,654       |
| Cancer Treatment Research n/a U. S. Department of Health and Human Services-Direct Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program 32000 University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  |  |   |               |
| Pass Through Programs University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  | 93.395   | 94,395  |               |
| University of Kentucky Research Foundation Occupational Safety and Health Program University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  |  | 94,395  |               |
| Occupational Safety and Health Program 32000 University of Louisville Pharmacology Physiology and Biological Chemistry ULRF  |  |  |   |               |
| University of Louisville Pharmacology Physiology and Biological Chemistry ULRF   |  |  |   |               |
| Pharmacology Physiology and Biological Chemistry ULRF  | 00144-16-096   | 93.262   | 7,342   |               |
| Chemistry ULRF   |  |  |   |               |
|  | 00 0400D4 02   | 93.859   | (40)  |               |
|  | 09-0109D1-03   | 93.039   | (49)  |               |
|  | 13-1493-01   | 93.859   | 8,065   |               |
| Pharmacology Physiology and Biological   | 10 1100 01   | 00.000   | 0,000   |               |
| 0, , 0, 0  | 13-1493A-07  | 93.859   | 271,578   |               |
| Pharmacology Physiology and Biological   |  |  | •   |               |
|  |  | 93.859   | 272,537   |               |
| Pharmacology Physiology and Biological   | 13-1493A-08  | 00.000   |   |               |
|  |  |  |   |               |
| Pharmacology Physiology and Biological   | 13-1493A-08<br>13-1493B-07   | 93.859   | 65,287  |               |
| Chemistry ULRF Total U. S. Department of Health and Human Services-Pass Throu  | 13-1493B-07  | 93.859   |   |               |
| Fotal U. S. Department of Health and Human Services  | 13-1493B-07<br>13-1493B-08   |  | 65,287<br>  |               |

| Federal Agency<br>Cluster/Program  | Pass Through Number              | CFDA No.                             |   | nount<br><u>pended</u> |
|--|----------------------------------|--------------------------------------|---|------------------------|
| Research and Development Cluster (Continued) U. S. Department of Homeland Security   |                                  |                                      |   |                        |
| Direct Programs Program Unknown (Best Practice-Water Systems) Program Unknown (Hydraulics-WDS) Total U. S. Department of Homeland Security-Direct  | n/a<br>n/a                       | 97.UNK<br>97.UNK                     | 9,317<br>46,873<br>56,190                             |                        |
| Pass Through Programs National Institute for Hometown Security Homeland Security Adv Research Proj. Agency (B) Contract (Disruptions in Water Service) Total U. S. Department of Homeland Security-Pass Throu              | HSHQDC07-3-00005                 | 97.065<br>97.CON                     | 11,013<br><u>37,650</u><br>48,663                     |                        |
| Total U. S. Department of Homeland Security  |                                  |                                      |   | 104,853                |
| TOTAL RESEARCH AND DEVELOPMENT CLUSTER   |                                  |                                      |   | 4,045,064              |
| CDBG-Entitlement Grants Cluster Housing and Urban Development Pass Through Programs Housing Authority of Bowling Green CDBG/Entitlement Grants CDBG/Entitlement Grants Total Housing and Urban Development-Pass Through    | MOA 7/21/14<br>MOA 1/14/16       | 14.218<br>14.218                     | (212)<br>33,649<br>33,437                             |                        |
| TOTAL CDBG-ENTITLEMENT GRANTS CLUSTER  |                                  |                                      |   | 33,437                 |
| Highway Planning and Construction Cluster U. S. Department of Transportation Pass Through Programs Kentucky Transportation Cabinet Highway Planning and Construction Total U. S. Department of Transportation-Pass Through | PO2 628 1100003434               | 20.205                               | 1,650<br>1,650  |                        |
| TOTAL HIGHWAY PLANNING AND CONSTRUCTION CLUSTI   | ER                               |                                      |   | 1,650                  |
| Special Education Cluster (IDEA) U. S. Department of Education Pass Through Programs University of Kentucky Research Foundation Special Education Grants to States Total U. S. Department of Education-Pass Through        | 3048112617-16-152                | 84.027                               | <u>20,000</u><br>20,000                               |                        |
| TOTAL SPECIAL EDUCATION CLUSTER (IDEA)   |                                  |                                      |   | 20,000                 |
| TRIO Cluster U. S. Department of Education Direct Programs TRIO Student Support Services TRIO Talent Search TRIO Upward Bound TRIO Educational Opportunity Centers Total U. S. Department of Education-Direct              | n/a<br>n/a<br>n/a<br>n/a         | 84.042<br>84.044<br>84.047<br>84.066 | 283,168<br>635,430<br>623,742<br>234,563<br>1,776,903 |                        |
| TOTAL TRIO CLUSTER   |                                  |                                      |   | 1,776,903              |
| CCDF Cluster U. S. Department of Health and Human Services Pass Through Programs University of Kentucky Research Foundation Child Care Development Block Grant Total U. S. Department of Health and Human Services-Pa      | 3200000110-16-018<br>iss Through | 93.575                               | 98,007<br>98,007                                      |                        |

| Federal Agency<br>Cluster/Program   | Pass Through Number        | CFDA No.         |                                     | mount<br><u>pended</u> |
|---|----------------------------|------------------|-------------------------------------|------------------------|
| CCDF Cluster (continued) TOTAL CCDF CLUSTER   |                            |                  |                                     | 98,007                 |
| Head Start Cluster U. S. Department of Health and Human Services Direct Programs  |                            |                  |                                     |                        |
| Head Start<br>Total U. S. Department of Health and Human Services-Di<br>Pass Through Programs   | n/a<br>rect                | 93.600           | <u>1,304 722</u><br>1,304,722       |                        |
| Murray Head Start<br>Head Start<br>Head Start<br>Total U. S. Department of Health and Human Services-Pa                                     | 04CH4761/01<br>04CH4761/02 | 93.600<br>93.600 | 26,157<br><u>164,035</u><br>190,192 |                        |
| TOTAL HEAD START CLUSTER  | ass mough                  |                  | 190,192                             | 1,494,914              |
| OTHER FEDERAL U. S. Department of Agriculture Direct Programs Agricultural Research Basic and Applied Research                              | n/a                        | 10.001           | 27,402                              |                        |
| Total U. S. Department of Agriculture-Direct  | 174                        | 10.001           | 27,402                              | 07.400                 |
| Total U. S. Department of Agriculture  U.S. Department of Commerce  |                            |                  |                                     | <u>27,402</u>          |
| Direct Programs  Manufacturing Extension Partnership  Total U. S. Department of Commerce-Direct   | n/a                        | 11.611           | <u>542,019</u><br>542,019           |                        |
| Total U. S. Department of Commerce  |                            |                  |                                     | 542,019                |
| U.S. Department of Defense Pass Through Programs URS Group  |                            |                  |                                     |                        |
| Contract Institute of International Education The Language Flagship Grants to Institutions of   | Subcontract #76008         | 12.CON           | 17,524                              |                        |
| Higher Education The Language Flagship Grants to Institutions of  | NSEP-U631063-WKU-CHN       | 12.550           | 316,301                             |                        |
| Higher Education  Total U. S. Department of Defense-Pass Through  | Agreement #0054-WKU-21     | 12.550           | 32,640<br>348,941<br>366,465        |                        |
| Total U. S. Department of Defense   |                            |                  | 000, 100                            | 366,465                |
| U. S. Department of Interior Direct Programs  |                            |                  |                                     |                        |
| Outdoor Recreation Acquisition Development and Planning Rivers Trails and Conservation Assistance Cooperative Research & Training Programs- | n/a<br>n/a                 | 15.916<br>15.921 | 89,313<br>3,744                     |                        |
| Resources of the NPS Total U. S. Department of Interior-Direct  | n/a                        | 15.945           | <u>69,263</u><br>162,320            |                        |
| U. S. Department of Interior  |                            |                  |                                     | 162,320                |
| U. S. Department of Justice Pass Through Programs Kentucky Justice & Public Safety Cabinet Crime Victim Assistance/Discretionary Grants     | DG-2011-KASAP-00010        | 16.582           | <u>8,789</u>                        |                        |
| U. S. Department of Justice-Pass Through  Total U. S. Department of Justice   |                            |                  | 8,789                               | 8,789                  |
|   |                            |                  |                                     |                        |

| Federal Agency<br>Cluster/Program   | Pass Through Number                            | CFDA No.         |                                      | ount<br>ended |
|---|--|------------------|--------------------------------------|---------------|
| Other Federal (continued) National Aeronautics and Space Administration Pass Through Programs   |  |                  |                                      |               |
| University of Kentucky Research Foundation<br>Science<br>AURA Inc.  | 3048107336-15-142                              | 43.001           | 594                                  |               |
| Science   | N67288C-N                                      | 43.001           | <u>21,522</u><br>22,116              |               |
| Northern Kentucky University Education  | 4000972-S6                                     | 43.008           | 32,113                               |               |
| University of Kentucky Research Foundation<br>Education   | 3200000161-16-114                              | 43.008           | 1,994<br>34.107                      |               |
| Total National Aeronautics and Space Administration-Pas   | s Through                                      |                  | 56,223                               |               |
| Total National Aeronautics and Space Administration   |  |                  |                                      | 56,223        |
| National Endowment for the Arts Direct Programs Promotion of the Arts_Grants to Organizations and Individuals Total National Endowment for the Arts-Direct                                    | n/a  | 45.024           | <u>13,169</u><br>13,169              |               |
| Total National Endowment for the Arts   |  |                  |                                      | 13,169        |
| National Endowment for Humanities Direct Programs Promotion of the Humanities Division of Preservation Total National Endowment for Humanities-Direct Total National Endowment for Humanities | n/a  | 45.149           | <u>766</u><br>766                    | <u>766</u>    |
| National Science Foundation Direct Programs Education and Human Resources Total National Science Foundation  Total National Science Foundation  | n/a  | 47.076           | <u>51,842</u><br>51,842              | 51,842        |
| Small Business Administration   |  |                  |                                      | 31,042        |
| Pass Through Programs University of Kentucky Research Foundation Small Business Centers Small Business Centers Small Business Administration-Pass Through                                     | 3048112328-15-221<br>3200000358-16-174         | 59.037<br>59.037 | 22,327<br>48,461<br>70,788<br>70,788 |               |
| Total Small Business Administration   |  |                  | . 0,. 00                             | 70,788        |
| Environmental Protection Agency Pass Through Programs University of Louisville Pollution Prevention Grants Program Environmental Protection Agency-Pass Through                               | ULRF 14-1085                                   | 66.708           | 3,000<br>3,000                       |               |
| Total Environmental Protection Agency   |  |                  |                                      | 3,000         |
| U. S. Department of Education Direct Programs Teacher Quality Enhancement Grants Total U. S. Department of Education-Direct Pass Through Programs   | n/a  | 84.336           | 205,102<br>205,102                   |               |
| Kentucky Cabinet for Workforce Development Career and Technical EdBasic Grants to States Career and Technical EdBasic Grants to States  | PON2 540 1500001173 1<br>PON2 540 1500002515 1 | 84.048<br>84.048 | 298<br>76,939                        |               |

| Federal Agency<br>Cluster/Program  | Pass Through Number        | CFDA No. | = :                      | mount<br>pended    |
|--|----------------------------|----------|--------------------------|--------------------|
| Other Federal (continued)  |                            |          |                          |                    |
| U. S. Department of Education (continued)  |                            |          |                          |                    |
| Pass Through Programs (continued)  | ام ما/                     |          |                          |                    |
| Kentucky Cabinet for Workforce Development (continu<br>Career and Technical EdBasic Grants to States | PON2 540 1500002671 1      | 84.048   | 9,000                    |                    |
| Career and Technical EdBasic Grants to States  | PON2 540 15000025711       | 84.048   | 25,591                   |                    |
| Career and Technical EdBasic Grants to States  | PON2 540 1600001608 1      | 84.048   | 8,504                    |                    |
| Education Professional Standards Board   |                            |          |                          |                    |
| Career and Technical EdBasic Grants to States  | PO2 183 1600000951 1       | 84.048   | 5,098                    |                    |
| Kantuslas Casasil an Dastas and day Education  |                            |          | 125,430                  |                    |
| Kentucky Council on Postsecondary Education<br>Gaining Early Awareness & Readiness for               |                            |          |                          |                    |
| Undergraduate Programs   | PO2 415 1600004719 1       | 84.334   | 3,699                    |                    |
| National Writing Project Corporation   | . 62                       | 0 1100 1 | 0,000                    |                    |
| Improving Teacher Quality State Grants   | Amend#2 92-KY06-SEED2012   | 84.367   | 6,883                    |                    |
| Kentucky Department of Education   |                            |          |                          |                    |
| Javits Gifted and Talented Student Ed  | PON2 540 1600000974 1      | 84.206   | 22,417                   |                    |
| School Improvement Grants  | PON2 540 1600001684 1      | 84.377   | 182,536                  |                    |
| Green River Regional Ed. Coop  |                            | 04 446   | 25 605                   |                    |
| Race to the Top-District Grants Total U. S. Department of Education-Pass Through                     | FFSA DATED 5/16/14         | 84.416   | <u>35,695</u><br>376,660 |                    |
| Total 6. 3. Department of Education 1 ass Through  |                            |          | 370,000                  |                    |
| Total U.S. Department of Education   |                            |          |                          | 581,762            |
| U.S. Department of Health and Human Services   |                            |          |                          |                    |
| Direct Programs Occupational Safety and Health Program   | n/a                        | 93.262   | 44,356                   |                    |
| Advanced Education Nursing Traineeships  | n/a                        | 93.358   | 229,230                  |                    |
| U. S. Department of Health and Human Services-Direct   | 100                        | 00.000   | 273,586                  |                    |
| Pass Through Programs  |                            |          | ,                        |                    |
| University of Louisville   |                            |          |                          |                    |
| Area Health Education Centers-Model Programs   | Subcontract dated 12/12/14 | 93.107   | 18,177                   |                    |
| Area Health Education Centers-Model Programs   | ULRF 12-1074C1-01          | 93.107   | <u>58,837</u>            |                    |
| Hairanaita of Kantralia Booonah Form detion  |                            |          | 77,014                   |                    |
| University of Kentucky Research Foundation<br>Occupational Safety and Health Program                 | 3049025657-15-081          | 93.262   | 1,568                    |                    |
| Occupational Safety and Health Program   | 3049025836-16-002          | 93.262   | 3,387                    |                    |
| Occupational Safety and Health Program   | 3210000146-16-060          | 93.262   | 14,081                   |                    |
| Cocapanonal Caloty and Hoalin Frogram  | 02.00001.0 .0 000          | 00.202   | 19,036                   |                    |
| Eastern Kentucky University  |                            |          | •                        |                    |
| Foster Care Title IV-E   | 453045-16-148              | 93.658   | 7,890                    |                    |
| Foster Care Title IV-E   | 453040-16-121              | 93.658   | 169,200                  |                    |
| LL C Department of Health and Human Comises Dass Th  | wa ah                      |          | <u>177,090</u>           |                    |
| U. S. Department of Health and Human Services-Pass Th  | irougn                     |          | 273,140                  |                    |
| Total U. S. Department of Health and Human Services  |                            |          |                          | 546,726            |
| Executive Office of the President  |                            |          |                          |                    |
| Pass Through Programs  |                            |          |                          |                    |
| Appalachia HIDTA   |                            |          |                          |                    |
| High Intensity Drug Trafficking Areas Program  | G15AP0001A                 | 95.001   | 10,566                   |                    |
| High Intensity Drug Trafficking Areas Program  | G16AP0001A                 | 95.001   | 4,415                    |                    |
| Total Executive Office of the President-Pass Through   |                            |          | <u>14,981</u><br>14,981  |                    |
| Total Executive Office of the President  |                            |          |                          | 14,981             |
| TOTAL OTHER FEDERAL  |                            |          |                          | 2,446,252          |
|  |                            |          |                          | ·                  |
| TOTAL FEDERAL EXPENDITURES   |                            |          |                          | <u>131.235.149</u> |

Of the federal expenditures presented in the schedule, the University provided federal awards to the following subrecipients:

| CFDA Number/Federal Program   | Subrecipient  | Fiscal 2016<br>Expenditures                             |
|---|---|---|
| 10.310 Agriculture and Food Research Initiative<br>11.611 Manufacturing Ext Partnership<br>47.076 Education and Human Resources<br>47.076 Education and Human Resources<br>93.600 Head Start<br>93.600 Head Start | West Virginia University Research<br>Northern Kentucky University<br>Adler Planetarium Corp<br>Cornell University<br>Audubon Area Community Services, Inc.<br>Murray Head Start | 741<br>237,630<br>16,372<br>2,520<br>170,943<br>364,653 |
| Total Federal Awards Paid to Subrecipier  | nts   | <u>\$ 792,859</u>                                       |

#### NOTE 1 - BASIS OF ACCOUNTING

This schedule includes the federal awards activity of Western Kentucky University (the "University") and is presented on the accrual basis of accounting. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of the financial statements.

The expenditures are recognized following, as applicable, either the cost principles in OMB Circular A-21, Cost Principles for Educational Institutions or the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The University has elected not to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance.

#### **NOTE 2 - LOANS**

The University participates in the Federal Direct Loan Programs (including Stafford Loans, Supplemental Loans for Students, and Parents Loans for Undergraduate Students) and the Federal Direct Sub Loan Program.

The University administers the Federal Perkins Loan Program (CFDA Number 84.038). At June 30, 2016, the University had loans outstanding in the amount of \$3,278,194 with an allowance for doubtful accounts of \$548,366.

#### **NOTE 3 - FEDERAL INSURANCE**

The University had no federal insurance in force during the year.

# WESTERN KENTUCKY UNIVERSITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2016

#### PART I – SUMMARY OF AUDITORS' RESULTS

|  | tor issued on whether the udited were prepared in        | Unmodified           |             |               |                 |  |
|--|--|----------------------|-------------|---------------|-----------------|--|
| Internal control over fin<br>Material weakness         | nancial reporting:<br>s(es) identified?                  |                      | Yes         | X             | _ No            |  |
|  | ncy(ies) identified not<br>naterial weaknesses?          |                      | Yes         | Х             | _ None Reported |  |
| Noncompliance materianoted?                            | al to financial statements                               |                      | Yes         | Х             | _ No            |  |
| F. I I A I .   |  |                      |             |               |                 |  |
| Federal Awards Internal control over material weakness |  |                      | Yes         | Х             | _ No            |  |
|  | ncy(ies) identified not naterial weakness(es)?           |                      | Yes         | Х             | _ None Reported |  |
| Type of auditors' repor major federal programs         | t issued on compliance for<br>s:                         | Unmodified           |             |               |                 |  |
|  | losed that are required to be with 2 CFR 200.200.516(a)? |                      | Yes         | Х             | _ No            |  |
| Identification of major pr                             | ograms:  |                      |             |               |                 |  |
| CFDA Number(s)   | Name of Federal Program or                               | Cluster Numbe        | r           |               |                 |  |
|  | Federal Student Aid Cluster (c                           |                      |             |               |                 |  |
| 84.007   | Federal Supplemental Edu                                 |                      | ınitv Grant | ts            |                 |  |
| 84.033   | Federal Work Study Progr                                 |                      |             |               |                 |  |
| 84.038   | Federal Perkins Loan Pro                                 |                      |             |               |                 |  |
| 84.063   | Federal Pell Grant Progra                                |                      |             |               |                 |  |
| 84.268   | Federal Direct Student Lo                                |                      |             |               |                 |  |
| 84.379   | Teacher Education Assista                                |                      | and Highe   | r Education ( | Grants          |  |
| 04.07 0  | reacher Education / 15515tt                              | arioc for college    | and mgmo    | Laucation     | Oranio          |  |
| 93.600   | Head Start Cluster                                       |                      |             |               |                 |  |
|  | Research and Development C                               | luster (consisting   | of):        |               |                 |  |
| 10.001   | Agricultural Research_Bas                                |                      |             |               |                 |  |
| 10.310   | Agriculture and Food Res                                 |                      |             |               |                 |  |
| 10.326   | Capacity Building for Non-                               |                      |             | riculture (NL | GCA)            |  |
| 11.CON   | NOAA Sci Tech Mesonet                                    |                      | 3 3         | ,             | /               |  |
| 12.300   | Basic and Applied Scientif                               | fic Research         |             |               |                 |  |
| 12.420   | Military Medical Research                                |                      | nt          |               |                 |  |
| 12.CON   | ACEWA  | aa 2010.0po.         |             |               |                 |  |
| 15.805   | Assistance to State Water                                | Resources Rese       | arch Instit | tutes         |                 |  |
| 15.945   | Cooperative Research and                                 |                      |             |               | NPS             |  |
| 16.540   | Juvenile Justice and Delin                               |                      |             |               |                 |  |
| 16.575   | Crime Victim Assistance                                  | iquerioy i reverilli | JII_AIIUUAL | ion to States |                 |  |
| 20.703   | Interagency Hazardous M                                  | atoriale Public Sa   | otor Train  | ing and Plan  | ning Grants     |  |
|  | Science  | ateriais Fublic St   | olui IIalli | ing and Fian  | ining Grants    |  |
| 43.001   |  |                      |             |               |                 |  |
| 43.008   | Education  |                      |             |               |                 |  |
| 47.041<br>47.049                                       | Engineering Grants  Mathematical and Physica             | d Coionass           |             |               |                 |  |
|  |  |                      |             |               |                 |  |

# WESTERN KENTUCKY UNIVERSITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2016

Identification of major programs:

| CFDA Number(s)            | Name of Federal Program or Cluster                                   | r Number        |          |             |                 |
|---------------------------|--|-----------------|----------|-------------|-----------------|
|                           | Research and Development Cluster (c                                  | consisting of): |          |             |                 |
| 47.050                    | Geosciences  | ,               |          |             |                 |
| 47.074                    | Biological Sciences  |                 |          |             |                 |
| 47.075                    | Social, Behavioral, and Economic                                     | Sciences        |          |             |                 |
| 47.076                    | Education and Human Resources  |                 |          |             |                 |
| 47.079                    | Office of International Science and                                  | d Engineering   |          |             |                 |
| 47.082                    | Trans-NSF Recovery Act Research                                      |                 |          |             |                 |
| 47.083                    | Office of Integrative Activities                                     |                 |          |             |                 |
| 64.CON                    | Expanding Stroke Rehab to Vetera                                     | ans             |          |             |                 |
| 64.CON                    | Systems Eval   |                 |          |             |                 |
| 64.CON                    | System Eval FY16   |                 |          |             |                 |
| 84.366                    | Mathematics and Science Partner                                      | ships           |          |             |                 |
| 84.416                    | Race to the Top - District Grants                                    |                 |          |             |                 |
| 93.262                    | Occupational Safety and Health P                                     | rogram          |          |             |                 |
| 93.395                    | Cancer Treatment Research  | _               |          |             |                 |
| 93.859                    | Biomedical Research and Research                                     | ch Training     |          |             |                 |
| 97.065                    | Laboratory Leadership, Workforce<br>Health Laboratory Infrastructure |                 | Mgmt Dev | elopment, I | mproving Public |
| 97.CON                    | Disruptions in Water Service   |                 |          |             |                 |
| 97.UNK                    | Best Practice – Water Systems  |                 |          |             |                 |
| 97.UNK                    | Hydraulics - WDS   |                 |          |             |                 |
| Dollar threshold used to  | distinguish between  |                 |          |             |                 |
| Type A and Type B         | programs   | 750,000         |          |             |                 |
| Auditee qualified as low- | risk auditee?  | Х               | Yes      |             | No              |

### **PART II – FINANCIAL STATEMENT FINDINGS**

None

# PART III - FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARDS

None

# WESTERN KENTUCKY UNIVERSITY PRIOR YEAR FINDINGS AND QUESTIONED COSTS June 30, 2016

