Indiana University





Table of Contents

Indiana University Financial Report 2016–2017		
Message from the President	1	
Message from the Vice President and Chief Financial Officer	5	
Independent Auditor's Report	6	
Management's Discussion and Analysis	9	
Statement of Net Position	19	
IU Foundation Statement of Financial Position	20	
Statement of Revenues, Expenses, and Changes in Net Position	21	
IU Foundation Statement of Activities	22	
Statement of Cash Flows	23	
Notes to the Financial Statements	25	
Excerpts from the IU Foundation–Notes to Financial Statements	52	
Required Supplementary Information	62	
Trustees and Administrative Officers of Indiana University	63	
Additional Information	65	
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Message from the President

The Honorable Eric J. Holcomb Governor, State of Indiana State House, Room 206 200 West Washington Street Indianapolis, IN 46204

Dear Governor Holcomb:

On behalf of the Trustees of Indiana University, I am pleased to present to you IU's 2016-17 Financial Report.

In 2020, Indiana University will celebrate its 200th anniversary. Indiana University was founded on January 20, 1820, on the promise to the people of the newly established state of Indiana that the civic, cultural, social, and economic life of the state and its citizens would be expanded and enriched by an exceptional public institution of higher education.

As a public institution, IU is deeply committed to fulfilling its obligation to the people of Indiana to provide a first-rate education that is affordable, accessible, innovative, and relevant. IU is also proud to serve as one of the most powerful forces for economic development in our state.

Even as we work diligently to preserve IU's great traditions and unmatched heritage, we continue to engage in a comprehensive effort to enhance the character of our campuses, ensure that they remain magnets for the best and most deserving students, and elevate IU's ever-growing reputation as a truly world-class institution.

AN AFFORDABLE AND CLEAR PATH TO HIGHER EDUCATION, PROVIDING THE SKILLS AND EXPERIENCE STUDENTS NEED FOR SUCCESS

Along with Indiana's other colleges and universities, IU is fully engaged in responding to the call to ensure an affordable and clear path to higher education, generate greater numbers of Hoosier graduates, and ensure they leave our schools with the skills and experiences they need to succeed in the workforce.

For Indiana to remain viable in today's ultra-competitive marketplace, it is critical that we fill our talent pipeline with highly skilled, smart, flexible, and experienced workers who will thrive in an



ever-evolving economy. We need those employees to possess global cultural understanding and experience and have the ability to work productively with people from different cultures and traditions. And we need to continue working hard to keep our best and brightest in our state after they graduate.

By almost any measure, IU is fulfilling its promise to our state.

In May 2017, a record number of more than 21,000 students received IU degrees during commencement ceremonies across our state. IU's class of 2017 represented the largest group of graduates to be produced by any institution in Indiana—in fact almost as large as the next two combined—and it was also one of its most distinguished. The class included Wells Scholars, Goldwater Scholars, a Boren Scholar, and a Rhodes Scholar.

Viewed in terms of sheer size, the class of 2017 shows again how IU is truly the state's higher education powerhouse and reflects the enormous value Hoosiers continue to place on an IU education. These graduates also serve as a powerful reminder of IU's huge impact on the health, social and cultural fabric, and economic vitality of the Hoosier state.

This fall, IU's Bloomington and Indianapolis campuses welcomed their largest, brightest, and most diverse freshman classes ever. With this year's student body numbering more than 112,000—and given that 70 percent of currently enrolled degree-seeking undergraduates are in-state students—IU will be by far the largest producer of Hoosier graduates annually in Indiana for the foreseeable future.

Across the state, IU is preparing our students to meet their fullest potential, make major contributions to the economic development and quality of life in the communities in which they live and work, and find solutions to the most important problems facing our planet.

IU students are also being exposed to what it will take to meet the needs of our employers—particularly in those strategic sectors of the state's economy, such as information technology, public health, and the life sciences—sectors we know will be vital to the growth of our state. But the state of Indiana simply cannot afford to be a net exporter of talent, which is why IU has become more strategic, deliberate, and intentional in aligning its academic offerings to new and emerging areas of importance to students, as well as Indiana employers.

To this end, IU has recently established a large number of new schools and academic programs—in such key disciplines as art and design, international studies, media, philanthropy, and public health—all designed to meet the evolving needs of our students and all based on a strong liberal arts foundation that has made American higher education the best and most admired in the world. Last year, we launched a new engineering program at IU Bloomington, and in 2018 we will begin offering a master of architecture degree in the campus's new School of Art and Design that will have its primary focus on Columbus, an internationally recognized center for architecture. The architecture degree also anticipates a major state employment need. According to the Indiana Department of Workforce Development, employment of architects is projected to grow more than 20 percent through 2022.

LEADING THE NATION IN STUDENT DEBT REDUCTION

At the same time that IU is graduating more students and producing more on-time graduates than ever, we have placed an even greater priority on ensuring that students leave IU with as little debt as possible. In recent years, the university has instituted a number of highly successful programs to keep the cost of attendance as low as possible while also educating our students on the implications of incurring debt.

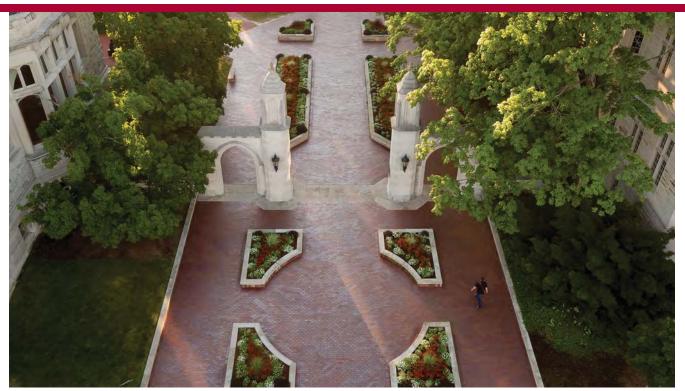
Indiana resident undergraduates attending the Bloomington campus benefitted from a tuition freeze during the last two-year tuition cycle. And students on all other campuses experienced only very modest increases during the last two years.

While we make every effort to keep tuition costs as low as possible, for some students, taking on debt is the only way to achieve their dream of a college education. Hence, we have a responsibility to help those students keep their debt load to a minimum and better understand the implications of borrowing.

Since we began IU's comprehensive financial literacy program—and adopted more vigorous policies to increase student financial assistance and promote on-time graduation—borrowing by IU students has been reduced by nearly \$100 million in four years. Total student borrowing and federal loans have decreased every year since we began our efforts. Furthermore, 45 percent of our bachelor's degree recipients will graduate with no student loan debt—compared with less than 30 percent nationally—and 80 percent will graduate with a balance below the national average.

These are remarkable figures and they clearly underscore the fact that Indiana University leads the nation in the area of student debt reduction—an area that is of great concern nationally and one that is of enormous demonstrable benefit to our students. There is, of course, more work to be done to control the cost of education, further reduce student debt, and help more students graduate on time. But our financial literacy program and other initiatives, which have been widely praised and adopted by other colleges and universities, clearly have us on the right path moving forward.

Initiatives such as these, when coupled with a \$37 million increase in institutional gift aid for undergraduate students over the last four years across the IU campuses—a 28 percent increase made possible,



Sample Gates, Bloomington

in large part, by the extraordinary generosity of our donors—have kept the average net cost of an IU education low compared to our peers. These institutional aid programs address affordability and completion.

FINDING SOLUTIONS TO THE GRAND CHALLENGES OF OUR TIME

Another major component of Indiana University's heritage is its longstanding status as a national leader in research and the home of scholars of outstanding international recognition.

As part of the *Bicentennial Strategic Plan for Indiana University*, a sweeping set of vital goals approved by the IU Board of Trustees in 2014, the university has massively expanded its commitment to direct support of IU researchers. Two years ago, we announced the most ambitious program of research support in the university's history—the Grand Challenges Program. This program proposes to invest, in the years leading up to IU's bicentennial, \$300 million in three to five major multi-investigator, multidisciplinary research projects aimed at finding solutions to the "grand challenges" of our time—solutions that will provide major improvements in the quality of life for the citizens of the state of Indiana who have helped support IU for nearly 200 years.

In June 2016, I was very pleased to announce that the Precision Health Initiative was selected as the recipient of the first round of funding. Led by Principal Investigator Dr. Anantha Shekhar of the IU School of Medicine, the Precision Health Initiative will seek to cure at least one cancer and one childhood disease, as well as find ways to prevent one chronic illness and one neuro-degenerative disease.

In May 2017, we announced the second project funded through our Grand Challenges Program—Prepared for Environmental Change. This project, which is backed by a broad, bipartisan coalition of government, business, nonprofit, and community leaders, will help Indiana communities track environmental change and measure their preparedness for responding to immediate challenges and long-term effects with targeted and strategic investments in agriculture, industry, infrastructure, and public health.

IU is also working closely with communities around the state to find solutions to challenges that include poverty, lack of economic opportunity, and poor educational and health outcomes, including the growing crisis of opioid addiction that is rapidly becoming one of the nation's most severe public health problems.

INTERNATIONAL ENGAGEMENT

At IU, we are especially proud of the leading role we continue to play in our state's and also America's international engagement.

Of all that comprises an IU education, international literacy and experience ranks at the very top. We live in increasingly challenging times, when the need to understand and engage with the broader world is at its most acute and urgent. The world in which our students will live will require more, not less, knowledge about the world.

IU's extensive international engagement efforts include:

- requiring a mandatory international component for every student as part of his or her IU education;
- doubling, over the last decade, the number of IU students who study abroad. IU Bloomington now ranks 10th in the nation—out of about 1,200 universities—in terms of the number of students who study abroad. About a third of IU Bloomington students have studied abroad by the time they graduate;
- welcoming a large and diverse international student body who now come from over 150 countries. We currently have around 9,000 international students enrolled across the entire university. IU Bloomington ranks 16th in the nation—again, out of about 1,200 universities—in terms of the number of international students enrolled;
- building strong and active partnerships (now numbering around 200) with the best foreign universities in the world;
- building on IU's formidable resources in language study (we teach over 70 foreign languages, more than any other university in the country) and in area studies, to become one of the nation's pre-eminent centers of research and scholarship in foreign and international affairs, which we are rapidly achieving through our new School of Global and International Studies;
- supporting and encouraging our faculty from all disciplines in engaging internationally; and

• growing the IU Global Gateway Network, which now includes offices in Beijing, Berlin and New Delhi, to help focus and concentrate our activities in key regions of the world.

CONCLUSION

I am proud to say that IU remains steadfastly committed to the educational and service missions that have made it such a positive force in the life of our state, nation, and world. And we have embraced thoughtful and strategic change that both builds upon IU's longstanding strengths and traditions and bolsters our future.

We have worked together to establish learning environments on all of our campuses that give our students every opportunity to succeed.

We have re-envisioned our schools and programs so they provide a relevant education of lasting value. We have ensured that an IU education remains affordable, and we have adopted practices and policies that encourage our students to persist to graduation and complete their degrees on time.

As this financial report illustrates, Indiana University continues to regard the funding it receives as a public trust. We are deeply grateful for the support we receive from state appropriations, donor contributions, grants, contracts, and student fees, and are committed to achieving the best return on all of those investments. We also remain dedicated to fulfilling IU's core missions of education and research and to our engagement in the successful future of the state.

As we approach Indiana University's bicentennial, we must commit to strengthening our powerful partnership with the state of Indiana and its citizens and to extending that partnership over the next 200 years.

Yours sincerely,

@QQ

Michael A. McRobbie

President

Message from the Vice President and Chief Financial Officer

Dear President McRobbie and the Trustees of Indiana University:

I am pleased to present to you the Indiana University Financial Report for the fiscal year ended June 30, 2017. The financial statements have been prepared in accordance with generally accepted accounting principles and Governmental Accounting Standards Board (GASB) principles. The accompanying notes to the financial statements and the Management's Discussion and Analysis are integral parts of the financial statements.

The statements are intended to provide a summary of the flow of the economic resources of the university during the fiscal year covering the period of July 1, 2016, through June 30, 2017. The statements report the university's financial position at June 30, 2017, with comparative data from the previous fiscal year. In addition, financial results of the Indiana University Foundation are incorporated in the 2016-2017 financial report.

The financial statements have been audited by the Indiana State Board of Accounts. Their opinion on the financial statements appears after this letter.

The Indiana University Financial Report is a consolidated report incorporating all seven campuses for which Indiana University has fiscal responsibility and also includes all auxiliary operations. The information presented in the Management's Discussion and Analysis section of the financial report includes indicators that assess Indiana University's fiscal health. Overall, these indicators show that Indiana University continues to have a strong balance sheet reflecting sound and careful fiscal management across the institution.

For the fiscal year ending June 30, 2017, the institution had an increase in net position of \$154,254,000, or 4%. This positive financial performance was achieved while focusing on affordability. Undergraduate tuition and fee rate increases in 2017 and 2016 were the lowest in more than 35 years, ranging from a tuition freeze for Indiana residents on the Bloomington campus to a 1.65% increase for residents on the IUPUI campus. Regional campus' undergraduate tuition and fee rates increased an average of 1.65%. Complementing these moderate tuition increases was continued financial support for our students,



with \$415,787,000 provided in financial assistance.

Affordability is also maintained through the continued financial support of donors and the State, combined with the fiscal stewardship of those across the university who have allowed us to continue to invest in the programs and facilities required to educate and prepare students to contribute to the state, the nation, and the world. In fiscal 2017, state support for university operations was \$558,111,000, while support for capital projects was \$31,083,000. Simultaneously, donor support brought into the university was \$136,468,000.

Indiana University is one of seven public universities that hold an Aaa long-term credit rating from Moody's Investor Services, as well as an AAA rating from Standard and Poor's. These ratings reflect not only IU's strong financial performance and focus on high standards and fiscal management, but also the effective governance of senior leadership and the Board of Trustees, the quality of our academic programs, our ability to plan for the future, and our continued focus on efficiency and affordability.

On behalf of all those responsible for the fiscal stewardship of Indiana University's resources, I submit the Indiana University Financial Report for the fiscal year ending June 30, 2017.

John A. Sejdinaj

Vice President and Chief Financial Officer



STATE BOARD OF ACCOUNTS 302 WEST WASHINGTON STREET ROOM E418 INDIANAPOLIS, INDIANA 46204-2769

> Telephone: (317) 232-2513 Fax: (317) 232-4711 Web Site: www.in.gov/sboa

INDEPENDENT AUDITOR'S REPORT

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

Report on the Financial Statements

We have audited the financial statements of the business-type activities and the discretely presented component unit of Indiana University (University), a component unit of the State of Indiana, as of and for the years ended June 30, 2017 and 2016, 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 audit. We did not audit the financial statements of the Indiana University Foundation (Foundation), a component unit of the University as discussed in Note 1, which represents 100 percent, 100 percent, and 100 percent, respectively, of the total assets, net position, and revenues of the discretely presented component unit. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Foundation, is based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of the Foundation were audited in accordance with auditing standards generally accepted in the United States of America, but 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 University'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 University'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.

INDEPENDENT AUDITOR'S REPORT (Continued)

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 report 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 the discretely presented component unit of the University, as of June 30, 2017 and 2016, and the respective changes in financial position and, where applicable, cash flows thereof and for the years 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, Schedule of the University's Proportionate Share of the Net Pension Liability for the Indiana Public Employees' Retirement Fund, Schedule of the University's Contributions for the Indiana Public Employees' Retirement Fund, and Schedule of Funding Progress for Other Postemployment Benefit Plans be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The Message from the President, Message from the Vice President and Chief Financial Officer, Trustees and Administrative Officers of Indiana University, and Additional Information are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Message from the President, Message from the Vice President and Chief Financial Officer, Trustees and Administrative Officers of Indiana University, and Additional Information have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on this information.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 25, 2017, 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, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial

INDEPENDENT AUDITOR'S REPORT (Continued)

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.

Paul D. Joyce, CPA State Examiner

October 25, 2017

Management's Discussion and Analysis

INTRODUCTION

The following discussion and analysis provides an overview of the consolidated financial position and activities of Indiana University (the "university") for the fiscal year ended June 30, 2017, with selected comparative information for the years ended June 30, 2016 and 2015. This discussion has been prepared by management and should be read in conjunction with the consolidated financial statements and accompanying footnotes.

The university's financial report includes three financial statements: the Statement of Net Position; the Statement of Revenues, Expenses, and Changes in Net Position; and the Statement of Cash Flows. The university's financial statements, related footnote disclosures, and discussion and analysis have been prepared in accordance with Governmental Accounting Standards Board (GASB) principles.

The Indiana University Foundation, Inc. (IU Foundation) is organized as a not-for-profit corporation under the laws of the State of Indiana for the exclusive purpose of supporting the university by receiving, holding, investing, and administering property and making expenditures to or for the benefit of the university. The IU Foundation is con-

Bloomington campus



sidered a component unit of the university, which requires discrete presentation. Accordingly, the IU Foundation's audited financial statements are presented in their original formats on separate pages, along with the university's financial statements.

The Indiana University Building Corporation (IUBC) serves specific purposes on behalf of the university and is shown in a blended presentation with the university's financial statements. The sole purpose of IUBC is to assist the university in the financing and development of university facilities by owning and leasing such facilities to the university on a lease-purchase basis.

ABOUT THE FINANCIAL STATEMENTS

The Statement of Net Position is the university's balance sheet. The statement presents the university's financial position by reporting all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position as of the end of the fiscal year, with comparative information for the prior fiscal year. Net position is the residual value of the university's assets and deferred outflows of resources, after liabilities and deferred inflows of resources are deducted, and is one indicator of the financial condition of the university.

The Statement of Revenues, Expenses, and Changes in Net Position is the university's income statement. The statement presents the total revenues recognized and expenses incurred by the university during the fiscal year, along with the increase or decrease in net position, with comparative information for the prior fiscal year. This statement depicts the university's revenue streams, along with the categories of expenses supported by that revenue. Changes in net position are an indication of improvement or decline in the university's overall financial condition.

The **Statement of Cash Flows** provides additional information about the university's financial results by presenting detailed information about cash inflows and outflows during the year, with comparative information for the prior fiscal year. The statement reports the major sources and uses of cash and is useful in the assessment of the university's ability to generate future net cash flows and to meet obligations as they come due.

STATEMENT OF NET POSITION

A comparison of the university's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position at June 30, 2017, 2016, and 2015, is summarized as follows:

Condensed Statement Of Net Position					
(in thousands of dollars)	·	June 30, 2017	·	June 30, 2016	June 30, 2015
Current assets	\$	649,905	\$	681,215	\$ 739,585
Capital assets, net		3,147,159		2,984,285	2,815,801
Other assets		1,677,406		1,645,925	1,691,873
Total assets		5,474,470		5,311,425	5,247,259
Deferred outflows of resources		86,345		67,186	41,280
Current liabilities		388,257		416,626	384,327
Noncurrent liabilities		1,268,799		1,230,957	1,268,297
Total liabilities		1,657,056		1,647,583	1,652,624
Deferred inflows of resources		38,220		19,743	30,286
Net investment in capital assets		2,200,168		2,048,226	1,924,031
Restricted net position		230,713		246,074	298,663
Unrestricted net position		1,434,658		1,416,985	1,382,935
Total net position	\$	3,865,539	\$	3,711,285	\$ 3,605,629

ASSETS

Current Assets

Current assets include those that are used to support current operations and consist primarily of cash and cash equivalents, net receivables, and short-term investments. Cash balances support commitments to strategic initiatives, capital projects, employee benefit and retirement costs, and self-liquidity requirements, along with ongoing operational needs. The overall fluctuations in current assets is primarily a function of the university's operating, capital and noncapital financing, and investing activities as reflected in the Statement of Cash Flows.

Current assets decreased \$31,310,000, or 5%, and \$58,370,000, or 8%, in 2017 and 2016, respectively. The decrease in 2017 is primarily attributable to a decrease of \$51,263,000, or 18%, in cash and cash equivalents, due in large part to a payment of \$32,656,000 made to the Indiana Public Employees' Retirement Fund to reduce the university's net pension liability (see Note 12, Retirement Plans). The change in 2016 reflects the use of cash and cash equivalents related to spending of invested bond proceeds on capital projects, in contrast to

the net investment of bond proceeds in 2015. Net accounts receivable increased \$22,600,000, or 18%, and decreased \$16,636,000, or 12%, in 2017 and 2016, respectively. The increase in 2017 resulted from natural fluctuations in student tuition and auxiliary revenue cycles, along with the timing of the receipt of gifts. The decrease in 2016 was primarily due to a state operating appropriation receivable of \$9,386,000 at June 30, 2015, which was received in July 2015.

Noncurrent Assets

Major components of noncurrent assets are endowment and operating investments and capital assets, net of accumulated depreciation. Noncurrent assets increased \$194,355,000, or 4%, and \$122,536,000, or 3%, in 2017 and 2016, respectively. The fair value of the university's noncurrent investments increased \$31,337,000, or 2%, and decreased \$45,301,000, or 3%, in 2017 and 2016, respectively. The increase in 2017 was a result of market value changes during the year in the university's operating and endowment investments. The decrease in 2016 was largely due to tactical asset reallocation to short-term investments and cash equivalents as of June 30, 2016.

The objective of the university's investment policy with respect to its operating funds is to adequately provide for the daily liquidity needs of the university while maximizing the opportunity to generate yield on investments. Endowment funds are managed by the IU Foundation using a disciplined, consistent, and diversified approach according to the policies and strategic direction of the Foundation Investment Committee and the laws of the State of Indiana.

Capital Assets

The university's investment in capital assets, net of depreciation, which includes land, art and museum objects, infrastructure, equipment, and buildings, grew \$162,874,000, or 5%, and \$168,484,000, or 6%, in 2017 and 2016, respectively. Additions to capital assets are comprised of new construction and renovations, as well as major investments in equipment and information technology. Construction in progress, which totaled \$228,213,000 at June 30, 2017, and \$224,336,000 at June 30, 2016, includes academic and administrative building projects, student residence hall improvements, and construction of research facilities.

In accordance with the university's master plan and *Bicentennial Strategic Plan*, the university is committed to building for excellence to ensure that the university has the new and renovated physical facilities and infrastructure to excel, "while recognizing the importance of historical stewardship, an environment that reflects IU's values, and the imperative to meet future needs." Use of these facilities provides faculty, staff, and students with new learning and research spaces, while encouraging efficient management and reuse of existing space.

Key projects placed in service during 2017 include the following:

The Paul H. O'Neill Graduate Center is now housed in an addition to the School of Public and Environmental Affairs (SPEA) on the Bloomington campus. The \$14,700,000 addition was partially funded by generous gifts. The 34,000-square-foot facility now houses SPEA's top-ranked graduate programs with added classroom and office space, including collaboration spaces supported by new technology; lounges

for graduate students, undergraduates, faculty and staff; a spectacular stairway featuring three floors of windows; limestone accent walls; a 2,300-square-foot student commons; and floor to ceiling views of the Herman B Wells Library and the arboretum.

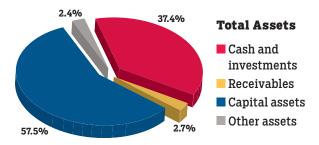
For more than 40 years, Assembly Hall in Bloomington has been the site of IU men's and women's basketball games, commencement ceremonies, concerts, and speeches by presidents and world leaders. A \$43,580,000 renovation project, made possible through a gift from Cindy Simon Skjodt, was completed in October 2016, in time for the start of the facility's 46th basketball season. The renovations preserve one of the greatest home-court advantages in college basketball and also modernize the historic facility. The renamed Simon Skjodt Assembly Hall is more accessible and offers an improved game experience for student athletes, fans, staff, and students. The renovations also include the creation of the Mark Cuban Center for Sports Media and Technology, which will give IU's media and technology students an opportunity to use cutting-edge technology and equipment to produce high quality videos and other content for IU Athletics.

North Hall, completed on the Indiana University-Purdue University at Indianapolis (IUPUI) campus in August of 2016 at a cost of \$47,100,000, is the first traditional residence hall constructed at IUPUI since the campus was founded in 1969. The residence hall was designed to promote student interaction through the creation of welcoming common spaces, including a grand lobby and microlounges, throughout each residential floor. The 172,000-square-foot building provides housing for 700 students. The building also features a computer lab, a game room, a fitness area, a laundry facility, a large programming area, and two classrooms.

The Student Events and Activities Center on the IU East campus promotes student success and opportunities for engagement and leadership through a comprehensive offering of programs in health and wellness, physical education, athletics, student activities, and special events. The \$4,800,000 cost of the building was funded in part through IU East campus' largest ever gift from an alumnus.

The following table and chart represent the composition of total assets as of June 30, 2017:

Total Assets			
(in thousands of dollar	s)		
Cash and investments	\$	2,048,299	37.4%
Receivables		149,186	2.7%
Capital assets		3,147,159	57.5%
Other assets		129,826	2.4%
Total assets	\$	5,474,470	100.0%



DEFERRED OUTFLOWS OF RESOURCES

Deferred outflows of resources represent the consumption of resources applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred outflows represent the consumption of net position applicable to a future reporting period and so will not be recognized as expenses or expenditures until then. Certain changes in resources related to the net pension liability, including changes in investment returns and assumptions, are reported as deferred outflows of resources. The amounts recorded also include deferred charges on refundings of capital debt.

LIABILITIES

Current Liabilities

Current liabilities are those expected to become due and are payable over the course of the next fiscal year. Current liabilities consist of accounts payable; accrued compensation; and the current portion of compensated absences, unearned revenue, longterm debt, and capital lease obligations.

Current liabilities decreased \$28,369,000, or 7%, and increased \$32,299,000, or 8%, in 2017 and 2016, respectively. Accounts payable and accrued liabilities decreased \$33,624,000, or 13%, in 2017. In April 2013, the university implemented a "freeze" of its PERF participation under which non-exempt employees hired on or after July 1, 2013, would enroll in a defined contribution plan instead of the PERF defined benefit plan. Subsequently, the Indiana General Assembly passed a law, which retroactively imposed a new funding obligation for employers who had previously made the decision to freeze PERF participation. The university recorded this obligation at June 30, 2016, and made payment to satisfy this obligation in August 2016, resulting in a decrease in current accounts payable as of June 30, 2017 (see Note 12, Retirement Plans).

Noncurrent Liabilities

Noncurrent liabilities increased \$37,842,000, or 3%, and decreased \$37,340,000, or 3%, in 2017 and 2016, respectively. Other noncurrent liabilities include other postemployment benefits (as described in Note 13, Postemployment Benefits) and compensated absences. Compensated absences are comprised of employee vacation and sick leave and fluctuate as employees earn and use those leave balances. In 2015, the university adopted GASB Statement No. 68, Accounting and Financial Reporting for Pensions, requiring governments providing defined benefit plans to recognize their unfunded pension benefit obligations for the first time. In accordance with the statement, the university recorded a net pension liability of \$95,689,000 and \$98,279,000 at June 30, 2017 and 2016, respectively (see Note 12, Retirement Plans).

DEBT AND FINANCING ACTIVITY

Institutional borrowing capacity is a valuable resource that is actively managed in support of the institutional mission. Bonds, notes, and capital lease obligations totaled \$1,085,679,000 and \$1,027,324,000 at June 30, 2017 and 2016, respectively.

On August 4, 2016, the university issued fixed rate Student Fee Bonds, Series X (Series X) with a par amount of \$71,710,000. Series X new money proceeds were used to finance the Old Crescent Renovation Phase II project for the renovation of Kirkwood Hall, Swain Hall, and Ernie Pyle Hall on the Bloomington campus. Series X proceeds were additionally used to current refund a portion of Student Fee Bonds, Series R and advance refund a portion of Student Fee Bonds, Series U. Bond proceeds were also used to pay costs to issue the bonds, including underwriters' discount. At issuance, the all-in true interest cost for Series X was 2.26%. The Series X refunding bonds produced a net present value savings of \$2,270,000, which was 7.54% of refunded par bonds.

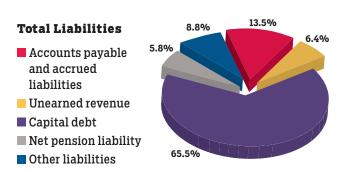
On March 8, 2017, the university issued fixed rate Lease-Purchase Obligations, Series 2017A with a par amount of \$74,575,000 as new money bonds. The proceeds financed the Memorial Stadium Excellence Academy and Related Stadium Renovations project and the Eskenazi Museum of Art Renovations project on the Bloomington campus. Bond proceeds were also used to pay capitalized interest and costs to issue the bonds, including underwriters' discount. The true interest cost for LPO Series 2017A was 3.71%.

The university's ratings on debt obligations were last reviewed and reaffirmed in February 2017. On February 7, 2017, S&P Global Ratings rated the university's most recent lease-purchase obligations and reaffirmed its long-term rating and underlying rating on all student fee bonds, consolidated revenue bonds, certificates of participation, and lease-purchase obligations issued by the university as 'AAA'

with a stable outlook. On February 7, 2017, Moody's Investors Service rated the university's most recent lease-purchase obligations and reaffirmed its underlying rating on all student fee bonds, consolidated revenue bonds, lease-purchase obligations, and certificates of participation as 'Aaa' with a stable outlook.

The following table and chart represent the composition of total liabilities as of June 30, 2017:

Total Liabilities		
(in thousands of dollars)	
Accounts payable		
and accrued liabilities	\$ 223,629	13.5%
Unearned revenue	105,776	6.4%
Capital debt	1,085,679	65.5%
Net pension liability	95,689	5.8%
Other liabilities	146,283	8.8%
Total liabilities	\$ 1,657,056	100.0%



DEFERRED INFLOWS OF RESOURCES

Deferred inflows of resources represent the acquisition of resources applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred inflows represent an acquisition of net position applicable to a future reporting period and so will not be recognized as revenue until then. The amounts recorded are related to the net pension liability.

NET POSITION

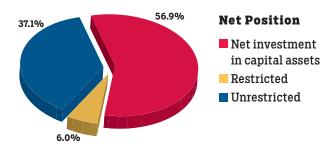
Net position is the residual of all other elements presented in the Statement of Net Position. Net position is classified into three major categories:

- Net investment in capital assets consists of the university's investment in capital assets, such as equipment, buildings, land, infrastructure, and improvements, net of accumulated depreciation and related debt.
- Restricted net position consists of amounts subject to externally imposed restrictions governing usage and is divided into two subcategories:
 - o Restricted non-expendable funds are subject to externally imposed stipulations that they be retained in perpetuity. These balances represent the corpus (historical value) of the university's permanent endowment funds.
 - o Restricted expendable funds are available for expenditure by the university, but must be spent according to restrictions imposed by third parties.
- Unrestricted net position includes amounts institutionally designated or committed to support specific purposes.



The following table and chart represent the composition of net position as of June 30, 2017:

Total Net Position			
(in thousands of dollar	rs)		
Net investment			
in capital assets	\$	2,200,168	56.9%
Restricted		230,713	6.0%
Unrestricted		1,434,658	37.1%
Total net position	\$	3,865,539	100.0%



The university's net investment in capital assets reflects the institutional capital investment in sustaining and enhancing the university's mission and strategic plans. The net investment in capital assets increased \$151,942,000, or 7%, and \$124,195,000, or 6%, in 2017 and 2016, respectively. Growth in this area is managed according to the university's long-range capital plans, along with operating units' needs to support programs and operating needs.

Restricted net position decreased \$15,361,000, or 6%, and \$52,589,000, or 18%, in 2017 and 2016, respectively. Variances in both years are largely due to fluctuations in spending of bond proceeds.

Unrestricted net position is subject to internal designations and commitments for academic and research initiatives, capital projects, and unrestricted quasiand term endowment spending plans. Unrestricted net position increased \$17,673,000, or 1%, and \$34,050,000, or 2%, in 2017 and 2016, respectively. Unrestricted net position represents resources available for ongoing operational needs and for funding ongoing obligations, as well as providing flexibility to support the university's mission in changing economic environments.

Total net position increased \$154,254,000, or 4%, and \$105,656,000, or 3%, in 2017 and 2016, respectively. Net position at June 30, 2017, was \$3,865,539,000.

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

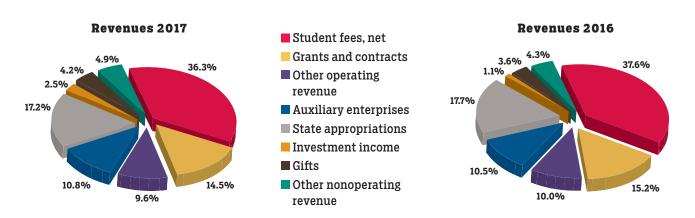
Revenues and expenses are classified as either operating or nonoperating, in accordance with GASB principles for classification into these categories. Trends in the relationship between operating revenues and expenses are important indicators of financial condition. Generally, operating revenues are received for providing goods and services and include tuition and fees, grants and contracts, sales and services, and auxiliary revenue. Scholarship allowances are recorded as offsets to gross tuition and fees and auxiliary revenue. Student financial

aid in excess of amounts owed for tuition, fees, and housing are recorded as expenses. Nonoperating revenues include state appropriations, revenue from certain grants and contracts, gifts, and investment income. Operating expenses are those incurred to carry out the normal operations of the university. As a public university, Indiana University is required by GASB standards to report certain revenue sources that are an integral part of operations as nonoperating revenues.

A summarized comparison of the university's revenues, expenses, and changes in net position is presented below:

Condensed Statement of Revenues, Expenses, and Changes in Net Position							
(in thousands of dollars)	Fiscal Year Ended						
	J_{i}	une 30, 2017	e	June 30, 2016	2016 June 30, 2		
Operating revenues	\$	2,316,022	\$	2,256,204	\$	2,207,604	
Operating expenses		(3,063,303)		(2,941,624)		(2,863,815)	
Total operating loss		(747,281)		(685,420)		(656,211)	
Nonoperating revenues		876,561		794,928		781,232	
Nonoperating expenses		(33,308)		(31,668)		(34,520)	
Income before other revenues,							
expenses, gains, or losses		95,972		77,840		90,501	
Other revenues		58,282		27,816		47,904	
Increase in net position		154,254		105,656		138,405	
Net position, beginning of year		3,711,285		3,605,629		3,591,188	
Adjustment per change in accounting principle						(123,964)	
Net position, beginning of year, as restated						3,467,224	
Net position, end of year	\$	3,865,539	\$	3,711,285	\$	3,605,629	

The following charts represent revenues by major source for fiscal years 2017 and 2016:





School of Public and Environmental Affairs, Bloomington

Operating revenues increased \$59,818,000, or 3%, and \$48,600,000, or 2%, during 2017 and 2016, respectively. The university supports its operations with diverse revenue sources, of which the largest single source is student tuition and fees. Tuition and fees, net of scholarship allowances, increased \$24,978,000, or 2%, and \$36,857,000, or 3%, during 2017 and 2016, respectively and represents 36% of total revenue in 2017. Tuition and fee revenue is effected by a combination of changes in tuition rates, enrollment, and the mix of student levels and residency. The university's Bicentennial Strategic Plan articulates a commitment to access and affordability for students. Representative of this commitment, undergraduate tuition and fee rate increases in 2017 and 2016 were the lowest in more than 35 years and ranged from a tuition freeze for Indiana residents on the Bloomington campus to 1.65% for residents on the IUPUI campus. Regional campus undergraduate tuition and fee rate increases increased an average of 1.65%. The university receives revenue for sponsored programs from various government and nongovernmental agencies, a significant portion of which is related to federal research. Federal operating grant and contract revenue increased \$21,833,000, or 7%, and \$4,375,000, or 1%, in 2017 and 2016, respectively. Total operating grant and contract revenues from all sources remained rela-

tively flat in 2017, at less than a 1% increase, and increased 4% in 2016.

Operating expenses increased \$121,679,000, or 4%, and \$77,809,000, or 3%, in 2017 and 2016, respectively. Compensation and benefits, at 66% of total operating expenses, represent the largest single university expense. The university's strategic plan makes a clear statement of commitment to "recruit and retain an outstanding, diverse and inclusive faculty from researchers, scholars, teachers, and creative artists worldwide who are recognized as among the very best in their fields." Compensation and benefits expense increased \$60,571,000, or 3%, and \$71,847,000, or 4%, in 2017 and 2016, respectively. University benefit plans play an important role in attracting and retaining employees and the university has implemented initiatives in recent years to control costs without compromising the competitiveness of the benefit package. The university's High Deductible Health Plan (HDHP) lowers employer premiums while providing employees with greater control over healthcare spending. Approximately 95% of employees were enrolled in a HDHP in 2017. While overall health care costs have increased, the university's cost per employee is at or below market benchmarks. The combination of student financial aid expense and scholarship allowances increased \$21,673,000, or 6%, and totaled \$415,787,000 in 2017. The

2017 increase of \$4,971,000 in travel expenses is primarily attributable to the auxiliary enterprises, research, and instruction functions. Energy and utilities expense increased \$2,656,000, or 4%, in 2017. A combination of rate increases, a warmer cooling season, and new buildings contributed to overall increased utility costs, while the university continued to benefit from energy efficiency measures and strategies to stabilize rate fluctuations. During 2016, energy and utilities expense decreased \$4,619,000, or 6%. Factors contributing to the decline in 2016 included favorable natural gas pricing, as well as electricity savings attributed to increased energy efficiency in central chilled water management, as well as a reduction in electric loads with conversions to LED lighting.

Nonoperating revenues, net of interest expense, increased \$79,993,000, or 10%, and \$16,548,000, or 2%, in 2017 and 2016, respectively. State operating appropriations are comprised of appropriations to support the primary general educational mission of the university and student fee replacement appropriations for the purpose of reimbursing a portion of the university's debt service for certain academic facilities. The state of Indiana appropriates operating funds to the state's colleges and universities on a performance-based funding model focused on key student success measures. Non-capital state appropriations totaled \$558,111,000 in 2017, and is the university's second largest revenue source, after tuition and fees. Investment income increased \$49,858,000, or 153%, in 2017, largely driven by a combination of realized and unrealized gains. Investment income increased \$8,849,000, or 37%,

to \$32,543,000 in 2016, primarily due to unrealized gains compared to unrealized losses in 2015. Unrealized gains in 2016 were partially offset by realized losses. Gift revenue increased \$24,389,000, or 22%, as various academic departments leveraged IU Foundation endowments to support scholarships and fellowships.

The university recognized \$54,256,000 and \$27,814,000 in 2017 and 2016, respectively, in capital appropriations and capital gifts and grants for repairs, renovations, and improvements across all campuses. Revenue recognized as capital appropriations and capital gifts and grants fluctuates as funding is brought in to the university according to the needs of the schools and campuses.

STATEMENT OF CASH FLOWS

The Statement of Cash Flows provides information about the university's financial results by reporting the major sources and uses of cash during the fiscal year. The statement assists in evaluating the university's ability to generate future net cash flows to meet its obligations as they become due and aids in analysis of the need for external financing. The statement is divided into four sections based on major activity: operating, noncapital financing, capital and related financing, and investing. A fifth section reconciles the operating income or loss on the Statement of Revenues, Expenses, and Changes in Net Position to the net cash used in operations.

A summarized comparison of the university's changes in cash and cash equivalents is presented below:

Comparative Statement of Cash Flows						
(in thousands of dollars)			Fisca	ıl Year Ended		
	Ju	ne 30, 2017	Jur	ne 30, 2016	Jui	ne 30, 2015
Net cash provided (used) by:						
Operating activities	\$	(651,135)	\$	(518,997)	\$	(533,968)
Noncapital financing activities		795,174		770,852		748,874
Capital and related financing activities		(247,955)		(371,354)		(115,494)
Investing activities		52,653		117,200		(119,267)
Net increase (decrease) in cash						
and cash equivalents		(51,263)		(2,299)		(19,855)
Beginning cash and cash equivalents		278,722		281,021		300,876
Ending cash and cash equivalents	\$	227,459	\$	278,722	\$	281,021

The university's cash and cash equivalents decreased \$51,263,000 and \$2,299,000 in 2017 and 2016, respectively. Net cash flows from operating activities consists primarily of student fees, grants and contracts, and auxiliary enterprise receipts. Payments to employees represent the largest use of cash for operations. Significant sources of cash provided by noncapital financing activities, as defined by GASB, including state appropriations, federal Pell grants, and private noncapital gifts, are used to fund operating activities. Fluctuations in capital and related financing activities reflect decisions made relative to the university's capital and financing plans. Cash flows from investing activities include the effects of shifts between cash equivalents and longer-term investments.

In 2017, the university reclassified certain cash and cash equivalents as short-term investments. This retrospective reclassification reflects cash and cash equivalents at original maturities of 90 days or less in order to better align our reporting with the characteristics of short-term highly liquid investments.

ECONOMIC OUTLOOK

After experiencing a year-over-year revenue decline of 0.5% in 2016, 2017 forecasted state revenues rebounded and were \$106,800,000, or 0.7%, above

Move-In Day at Memorial Hall, Bloomington



forecast and \$454,300,000, or 3.1%, above 2016 collections. Sales tax collections, the largest single state tax revenue source, grew at a relatively strong rate of 3.7% over 2016, while individual income tax collections grew at a strong rate of 4.2% over 2016. Rounding out the state's "Big 3" tax revenues, corporate income tax collections declined by 0.5% from 2016, but exceeded forecast. It is important to note that state tax revenues in 2017 were impacted modestly by individual and business income tax cuts enacted by the General Assembly in recent years. These tax cuts are being phased-in over several years and considering even their modest impact, supports the conclusion that 2017 was a good tax collection year for the state. Despite some drawdown of state reserves, primarily for one-time spending on streets and roads, the state's overall fiscal standing remains strong with total reserve balances totaling \$1,777,100,000 at June 30, 2017, or 11.5%, of state operating revenues.

For 2018, total state revenues were forecast in April 2017 to increase by \$420,900,000, or 2.8%, over 2017 revenues. However, because actual revenue collections in 2017 were above forecast, revenue growth of \$314,100,000, or 2.1%, is required to achieve the 2018 revenue forecast level. Barring unexpected economic events, this forecast level should be achievable.

Indiana's unemployment rate was 4.5% at the beginning of fiscal year 2017 in July 2016 and ended the fiscal year in June 2017 at a preliminary rate of 3.0%. Indiana's rate compared favorably to the national unemployment rate of 4.4% in June 2017. In conclusion, both Indiana and the national economies are expanding, albeit in an environment in which much economic uncertainty exists.

Statement of Net Position

(in thousands of dollars)	June 30, 2017	June 30, 2016
ASSETS		
Current assets		
Cash and cash equivalents	\$ 227,459	\$ 278,722
Accounts receivable, net	149,186	126,586
Current portion of notes and pledges receivable	14,703	15,091
Inventories	9,675	8,980
Short-term investments	201,907	202,672
Other assets	46,975	49,164
Total current assets	649,905	681,215
Noncurrent assets		
Notes and pledges receivable	58,473	58,329
Investments	1,618,933	1,587,596
Capital assets, net	3,147,159	2,984,285
Total noncurrent assets	4,824,565	4,630,210
Total assets	5,474,470	5,311,425
Deferred outflows of resources	86,345	67,186
LIABILITIES		
Current liabilities		
Accounts payable and accrued liabilities	223,629	257,253
Unearned revenue	82,009	83,440
Current portion of capital lease obligations	1,286	1,044
Current portion of long-term debt	81,333	74,889
Total current liabilities	388,257	416,626
Noncurrent liabilities		
Capital lease obligations	2,217	2,373
Notes payable	188,020	111,310
Assets held in custody for others	78,807	79,705
Unearned revenue	23,767	28,591
Bonds payable	812,823	837,708
Other long-term liabilities	67,476	72,991
Net pension liability	95,689	98,279
Total noncurrent liabilities	1,268,799	1,230,957
Total liabilities	1,657,056	1,647,583
Deferred inflows of resources	38,220	19,743
NET POSITION		
Net investment in capital assets	2,200,168	2,048,226
Restricted for:		
Nonexpendable - endowments	59,075	54,406
Expendable		
Scholarships, research, instruction, and other	120,751	123,899
Loans	18,720	19,396
Capital projects	15,226	27,037
Debt service	16,941	21,336
Unrestricted	1,434,658	1,416,985
Total net position	\$ 3,865,539	\$ 3,711,285

 $\label{the companying notes to the financial statements are an integral part of this statement.$

Indiana University Foundation

Statements of Financial Position June 30, 2017 and 2016 (In thousands)

	2017			2016		
Assets						
Cash and cash equivalents	\$	98,367	\$	65,214		
Collateral under securities lending agreement		98,059		99,083		
Receivables and other assets		22,438		21,978		
Due from brokers		60,381		74,628		
Promises to give, net		176,233		196,358		
Investments		2,347,969		2,099,995		
Property, plant, and equipment, net		57,932		43,900		
Total assets	_\$_	2,861,379	\$	2,601,156		
Liabilities and Net Assets						
Liabilities:						
Accounts payable and other	\$	7,755	\$	8,957		
Due to brokers		87,751		86,577		
Collateral under securities lending agreement		98,059		99,083		
Split interest agreement obligations		34,766		33,172		
Assets held for the University		230,266		209,925		
Assets held for University affiliates		39,937		38,194		
Total liabilities		498,534		475,908		
Net assets:						
Unrestricted		65,679		50,762		
Temporarily restricted		890,671		831,736		
Permanently restricted		1,406,495		1,242,750		
Total net assets		2,362,845		2,125,248		

See notes to financial statement



Statement of Revenues. Expenses, and Changes in Net Position

(in thousands of dollars)	Fiscal Year Ended					
	June 30, 2017	June 30, 2016				
OPERATING REVENUES						
Student fees	\$ 1,452,395	\$ 1,402,098				
Less scholarship allowance	(271,601)	(246,282)				
Federal grants and contracts	320,054	298,221				
State and local grants and contracts	19,088	24,437				
Nongovernmental grants and contracts	130,447	145,893				
Sales and services of educational units	39,422	41,358				
Other revenue	274,003	266,032				
Auxiliary enterprises (net of scholarship allowance						
of \$35,689 in 2017 and \$32,023 in 2016)	352,214	324,447				
Total operating revenues	2,316,022	2,256,204				
OPERATING EXPENSES						
Compensation and benefits	2,009,667	1,949,096				
Student financial aid	144,186	147,832				
Energy and utilities	76,121	73,465				
Travel	59,967	54,996				
Supplies and general expense	617,809	565,528				
Depreciation and amortization expense	155,553	150,707				
Total operating expenses	3,063,303	2,941,624				
Total operating loss	(747,281)	(685,420)				
NONOPERATING REVENUES (EXPENSES)						
State appropriations	558,111	545,330				
Grants and contracts	99,581	104,976				
Investment income	82,401	32,543				
Gifts	136,468	112,079				
Interest expense	(33,308)	(31,668)				
Net nonoperating revenues	843,253	763,260				
Income before other revenues,						
expenses, gains, or losses	95,972	77,840				
Capital appropriations	31,083	14,844				
Capital gifts and grants	23,173	12,970				
Additions to permanent endowments	4,026	2				
Total other revenues	58,282	27,816				
Increase in net position	154,254	105,656				
Net position, beginning of year	3,711,285	3,605,629				
Net position, end of year	\$ 3,865,539	\$ 3,711,285				

The accompanying notes to the financial statements are an integral part of this statement.

Indiana University Foundation

Statement of Activities Year Ended June 30, 2017 (In thousands)

	U	nrestricted	Temporarily Restricted					Total
Support and other revenue:								
Contributions	\$	2,139	\$	109,081	\$	80,892	\$	192,112
Investment income, net	*	17,748	*	123,098	Ψ.	85,071	*	225,917
Management/administrative fees		19,866		(16,691)		(30)		3,145
Grants		-		956		-		956
Other income		10,920		2,999		691		14,610
Development service fees from the University		4,730		-		_		4,730
Change in value of split interest agreements		88		720		3,322		4,130
Net assets released from restrictions		167,429		(161,228)		(6,201)		-
Total support and other revenue		222,920		58,935		163,745		445,600
Expenses:								
Grants and aid to the University		167,574		-		_		167,574
Management and general		19,428		-		_		19,428
Fundraising		21,001		-		-		21,001
Total expenses		208,003		-		-		208,003
Change in net assets		14,917		58,935		163,745		237,597
Net assets, beginning of year		50,762		831,736	1	,242,750	2	2,125,248
Net assets, end of year	\$	65.679	\$	890.671	\$ 1	.406.495	\$2	2.362.845

See notes to financial statements.



Statement of Cash Flows

(in thousands of dollars)	Fiscal Year Ended				
	June 30, 2017	June 30, 2016			
CASH FLOWS FROM OPERATING ACTIVITIES					
Student fees	\$ 1,175,160	\$ 1,160,481			
Grants and contracts	459,837	449,814			
Sales and services of educational activities	39,522	42,670			
Auxiliary enterprise charges	350,424	326,954			
Other operating receipts	270,950	264,015			
Payments to employees	(2,027,110)	(1,945,497)			
Payments to suppliers	(776,351)	(671,415)			
Student financial aid	(145,056)	(147,475)			
Student loans collected	12,266	11,716			
Student loans issued	(10,777)	(10,260)			
Net cash used in operating activities	(651,135)	(518,997)			
CASH FLOWS FROM NONCAPITAL					
FINANCING ACTIVITIES					
State appropriations	554,752	554,930			
Nonoperating grants and contracts	99,581	104,976			
Gifts and grants received for other than capital purposes	140,896	111,897			
Direct lending receipts	518,823	532,963			
Direct lending payments	(518,878)	(533,914)			
Net cash provided by noncapital financing activities	795,174	770,852			
CASH FLOWS FROM CAPITAL AND					
RELATED FINANCING ACTIVITIES					
Capital appropriations	31,083	14,844			
Capital grants and gifts received	21,925	6,211			
Purchase of capital assets	(319,393)	(304,465)			
Proceeds from issuance of capital debt,	(= 1, /= 1 =)	(==, ==,			
including refunding activity	134,977	30,595			
Principal payments on capital debt	(65,864)	(61,987)			
Principal paid on capital leases	(1,886)	(9,330)			
Interest paid on capital debt and leases	(48,797)	(47,222)			
Net cash used in capital and related financing activitie	es (247,955)	(371,354)			
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sales and maturities of investments	8,493,813	5,637,759			
Investment income	46,970	46,348			
Purchase of Investments	(8,488,130)	(5,566,907)			
Net cash provided by investing activities	52,653	117,200			
Net decrease in cash and cash equivalents	(51,263)	(2,299)			
Cash and cash equivalents, beginning of year	278,722	281,021			
Cash and cash equivalents, end of year	\$ 227,459	\$ 278,722			

 $The\ accompanying\ notes\ to\ the\ financial\ statements\ are\ an\ integral\ part\ of\ this\ statement.$

(in thousands of dollars)	Fiscal Year Ended							
	June 30, 2017	June 30, 2016						
RECONCILIATION OF OPERATING LOSS TO								
NET CASH USED IN OPERATING ACTIVITIES								
Operating loss	\$ (747,281)	\$ (685,420)						
Adjustments to reconcile operating loss to net								
cash used in operating activities:								
Depreciation and amortization expense	155,553	150,707						
Loss on disposal of capital assets	3,242	8,567						
Changes in assets and liabilities:								
Accounts receivable	(15,438)	8,485						
Inventories	(695)	578						
Other assets	2,188	424						
Notes receivable	244	217						
Accounts payable and accrued liabilities	(37,384)	6,783						
Unearned revenue	(6,255)	(12,249)						
Assets held in custody for others	(898)	496						
Other noncurrent liabilities	706	8,126						
Net pension liability and related deferreds	(5,117)	(5,711)						
Net cash used in operating activities	\$ (651,135)	\$ (518,997)						

 ${\it The\ accompanying\ notes\ to\ the\ financial\ statements\ are\ an\ integral\ part\ of\ this\ statement.}$

Indiana University Notes to the Financial Statements

Note 1—Organization and Summary of Significant Accounting Policies

ORGANIZATION: Indiana University (the "university") is a major public research institution with fiscal responsibility for operations on seven campuses. Core campuses are located in Bloomington and Indianapolis ("Indiana University Purdue University at Indianapolis", or "IUPUI"), and regional campuses are located in Richmond ("IU East"), Kokomo ("IU Kokomo"), Gary ("IU Northwest"), South Bend ("IU South Bend"), and New Albany ("IU Southeast"). The financial statements include the individual schools, colleges, and departments as part of the comprehensive reporting entity. The university was established by state legislative act in 1838, changing the name of its predecessor, Indiana College, to Indiana University. The university's governing body, the Trustees of Indiana University (the "trustees"), is comprised of nine members charged by Indiana statutes with policy and decision-making authority to carry out the programs and missions of the university. Six of the members are appointed by the Governor of Indiana, and three are elected by university alumni. The university is a state-supported institution and is classified as exempt from federal income tax under Section 501(a) of the Internal Revenue Code, as an organization described in Section 501(c)(3), and also under Section 115(a). Certain revenues of the university may be subject to federal income tax as unrelated business income under Internal Revenue Code Sections 511 to 514.

BASIS OF PRESENTATION: The university financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, as prescribed by the Governmental Accounting Standards Board (GASB). The university reports on a consolidated basis, with a comprehensive, entity-wide presentation of the university's assets and deferred outflows, liabilities and deferred inflows, net position, revenues, expenses, changes in net position, and cash flows. All significant intra-university transactions are eliminated upon consolidation. The university follows all applicable GASB pronouncements.

The university reports as a special-purpose government entity engaged primarily in business-type activities, as defined by GASB. Accordingly, these financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods and services.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Actual results could differ from those estimates.

As a component unit of the state, the university is included as a discrete entity in the State of Indiana's Comprehensive Annual Financial Report.

REPORTING ENTITY: The financial reporting entity consists of the primary government, organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. GASB Statement No. 14, The Financial Reporting Entity, additional requirements of GASB Statement No. 39, Determining Whether Certain Organizations Are Component *Units*, as amended by GASB Statement No. 61, *The* Financial Reporting Entity: Omnibus, provide criteria for determining whether certain organizations should be reported as component units based on the nature and significance of their relationship with a primary government and classifies reporting requirements for these organizations. Based on these criteria, the financial report includes the university and its blended and discretely presented component units.

DISCRETELY PRESENTED COMPONENT UNIT:

The Indiana University Foundation, Inc. (IU Foundation) is organized as a not-for-profit corporation under the laws of the State of Indiana for the exclusive purpose of supporting the university by receiving, holding, investing, and administering property and making expenditures to or for the

benefit of the university. The IU Foundation is considered a component unit of the university which requires discrete presentation. Accordingly, the IU Foundation's audited financial statements are presented in their original formats on separate pages.

The IU Foundation is a not-for-profit organization that reports under FASB standards, including FASB Statement Accounting Standards Codification (ASC) Topic 958, Not-for-Profit Entities. As such, certain revenue recognition criteria and presentation features differ from GASB revenue recognition criteria and presentation features. No modifications have been made to the IU Foundation's financial information in the university's financial reporting to adjust for these differences. The IU Foundation distributed \$162,974,000 and \$136,856,000 to the university during fiscal years 2017 and 2016, respectively. Complete financial statements for the IU Foundation can be obtained from: Indiana University Foundation, Attn: Controller, PO Box 500, Bloomington, IN 47402.

BLENDED COMPONENT UNIT: In September 2008, the trustees directed, by resolution, that the Indiana University Building Corporation (IUBC) be formed to serve specific purposes on behalf of the university and designated that certain university administrative officers, by virtue of their titles, serve as directors and officers of IUBC. The sole purpose of IUBC is to assist the university in the financing and development of university facilities by owning and leasing such facilities to the university on a lease-purchase basis.

CASH AND CASH EQUIVALENTS: Cash and cash equivalents include all highly liquid investments with original maturities of 90 days or less that bear little or no market risk. Restricted cash and cash equivalents includes unspent bond proceeds restricted for capital expenditures.

INVESTMENTS: Investments are carried at fair value, as quoted by the major securities markets. Realized and unrealized gains and losses are reported as a component of investment income in the Statement of Revenues, Expenses, and Changes in Net Position.

ACCOUNTS RECEIVABLE: Accounts receivable consist primarily of amounts due from students, grants and contracts, and auxiliary enterprises and are recorded net of estimated uncollectible amounts.

NOTES RECEIVABLE: Notes receivable consists primarily of student loan repayments due to the university.

CAPITAL ASSETS: Capital assets are recorded at cost at the date of acquisition or fair market value at the date of contribution in the case of gifts. The university capitalizes equipment with a cost of \$5,000 or more and a useful life in excess of one vear. Capital assets also include land improvements and infrastructure costing in excess of \$75,000. Buildings and building renovations that increase the useful life of the building, costing at least the lesser of \$75,000 or twenty percent of the acquisition cost of the existing building, are capitalized. Intangible assets with a cost of \$500,000 or more are subject to capitalization. Art and museum objects purchased by or donated to the university are capitalized if the value is \$5,000 or greater. Depreciation expense is computed using the straight-line method over the estimated useful lives of the respective assets, generally five to twenty years for equipment, ten years for library books, ten to forty years for infrastructure and land improvements, and fifteen to forty years for buildings and building components. Useful lives for capital assets are established using a combination of the American Hospital Association guidelines, Internal Revenue Service guidelines, and documented university experience. Land and capitalized art and museum collections are not depreciated.

addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred outflows of resources represent the consumption of resources that are applicable to a future reporting period, but do not require a further

exchange of goods or services. The university's total

DEFERRED OUTFLOWS OF RESOURCES: In

deferred outflows of resources were \$86,345,000 and \$67,186,000 as of fiscal years 2017 and 2016, respectively. The portion of deferred outflows of resources related to the accumulated deferred charges on refundings of capital debt was \$22,048,000 and \$23,893,000 in fiscal years 2017 and 2016, respectively. The portion of deferred outflows of resources related to the university's net pension liability under GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, (GASB 68) was \$64,297,000 and \$43,293,000 in fiscal years 2017 and 2016, respectively.

UNEARNED REVENUE: Unearned revenue is recorded for current cash receipts of student tuition and fees and certain auxiliary goods and services, which will be recorded as revenue in future periods. Also included are amounts received from contract and grant sponsors that have not yet been earned.

COMPENSATED ABSENCES: Liabilities for compensated absences are recorded for vacation leave based on actual earned amounts for eligible employees who qualify for termination payments. Liabilities for sick leave are recorded for employees who are eligible for and have earned termination payments for accumulated sick days upon termination or retirement.

DEFERRED INFLOWS OF RESOURCES: In

addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. Deferred inflows of resources represent the acquisition of resources that are applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred inflows of resources related to the university's net pension liability under GASB 68 were \$38,220,000 and \$19,743,000 in fiscal years 2017 and 2016, respectively.

NET POSITION: The university's net position is classified for financial reporting in the following categories:

- Net investment in capital assets: This component
 of net position includes capital assets, net of
 accumulated depreciation and outstanding
 principal debt balances related to the acquisition,
 construction, or improvement of those assets.
- Restricted—nonexpendable: Assets included in the nonexpendable restricted net position category are subject to externally imposed stip ulations that the principal is to be maintained in perpetuity and invested for the purpose of producing present and future income, which may be either expended or added to principal. Such assets include permanent endowment funds.
- Restricted—expendable: Resources classified
 as restricted and expendable are those for which
 the university is legally obligated to spend in
 accordance with externally imposed stipulations,
 or those stipulations that expire with the passage
 of time.
- Unrestricted: Unrestricted resources are not subject to externally imposed restrictions and are primarily used for meeting expenses for academic and general operations of the university.

When an expense is incurred for which both restricted and unrestricted resources are available, the university's policy is to apply the most appropriate fund source based on the relevant facts and circumstances.

REVENUES AND EXPENSES: University revenues and expenses are classified as either operating or nonoperating as follows:

- Operating revenues: Operating revenues result from exchange transactions, such as student tuition and fees (net of scholarship discounts and allowances), government and other grants and contracts, and sales and services of auxiliary enterprises (net of scholarship discounts and allowances).
- Operating expenses: Operating expenses are incurred to support exchange transactions resulting in operating revenue. Examples include compensation and benefits, student financial aid, and supplies and general expense.

Non-operating revenues and expenses: Non-operating revenues and expenses include those derived from non-exchange transactions such as gifts, certain federal and state grants, and interest expense. Non-operating revenues include significant revenue sources that are relied upon for operations, such as state appropriations, federal Pell grants and investment income.

SCHOLARSHIP DISCOUNTS AND

ALLOWANCES: Student tuition and fees and other student revenues are reported gross with the related scholarship discounts and allowances directly below in the Statement of Revenues, Expenses, and Changes in Net Position. Scholarship discounts and allowances are calculated as the difference between the stated charges for goods and services provided by the university and the amounts paid by students and/or third parties making payments on behalf of students.

RECLASSIFICATIONS: Certain reclassifications have been made to prior year statements and certain notes for comparative purposes and do not constitute a restatement of prior periods.

In 2017, the university reclassified certain cash and cash equivalents as short-term investments. This retrospective reclassification reflects cash and cash equivalents at original maturities of 90 days or less in order to better align our reporting with the characteristics of short-term highly liquid investments. This reclassification had no corresponding effect on either the university's net position or total current assets.

The effect of the reclassification from cash and cash equivalents to short-term investments in fiscal years 2016, 2015, and 2014 is shown below:

(dollar amounts presented in thousands)

		Fiscal Year	
	2016	2015	2014
Cash and cash equivalents, as reclassified	\$ 278,722	\$ 281,021	\$ 300,876
Cash and cash equivalents, as originally stated	345,207	391,568	313,954
Reclassification of cash and cash equivalents	\$ (66,485)	\$ (110,547)	\$ (13,078)

(dollar amounts presented in thousands)

		Fiscal Year	
	2016	2015	2014
Short-term investments, as reclassified	\$ 202,672	\$ 241,536	\$ 71,798
Short-term investments, as originally stated	136,187	130,989	58,720
Reclassification of short-term investments	\$ 66,485	\$ 110,547	\$ 13,078

Note 2—Deposits and Investments

CUSTODIAL CREDIT RISK - DEPOSITS: The combined bank balances of the university's demand deposits were \$15,526,000 and \$95,351,000 with balances subject to custodial credit risk in the amount of \$4,083,000 and \$35,167,000 at June 30, 2017 and 2016, respectively. Of this amount, \$2,613,000 and \$736,000 was uninsured and uncollateralized and \$1,470,000 and \$34,431,000 was uninsured and collateralized with securities held by the pledging financial institution at June 30, 2017 and 2016, respectively. The custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The university does not have a formal deposit policy for custodial credit risk, however the university monitors the credit rating and certain financial performance metrics of its custodial and commercial banks on a quarterly basis.

DEPOSITS AND INVESTMENTS: The trustees have acknowledged responsibility as a fiduciary body for the invested assets of the university. Indiana Code 30-4-3-3 requires the trustees to "exercise the judgment and care required by Indiana Code 30-4-3.5", the Indiana Uniform Prudent *Investor Act.* That act requires the trustees to act "as a prudent investor would, by considering the purposes, terms, distribution requirements, and other circumstances of the trust. In satisfying this standard, the trustee shall exercise reasonable care, skill, and caution." The trustees have the responsibility to assure the assets are prudently invested in a manner consistent with the university's investment policy. The trustees have delegated the day-to-day responsibilities for overseeing the investment program to the Office of the Treasurer.

At June 30, 2017 and 2016, the university had deposits and investments, including endowment funds, as shown below:

(dollar amounts presented in thousands)

	Ju	ne 30, 2017	Jun	ne 30, 2016
Cash and cash				
equivalents	\$	227,459	\$	278,722
Short-term				
investments		201,907		202,672
Investments		1,618,933		1,587,596
Total	\$	2,048,299	\$ 2	2,068,990

Certain reclassifications have been made to the prior year for comparative purposes and do not constitute a restatement of prior periods.

CUSTODIAL CREDIT RISK - INVESTMENTS:

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. The university manages custodial credit risk through the types of investments that are allowed by investment policy. The university also monitors the credit rating and certain financial performance metrics of its custodial and commercial banks. The university had \$4,190,000 and \$1,606,000 exposed to custodial credit risk at June 30, 2017 and 2016, respectively. The university had \$36,473,000 and \$14,483,000 where custodial credit risk could not be determined at June 30, 2017 and 2016, respectively. The remainder of the university's investments is not exposed to custodial credit risk and reflects either investment securities registered in the name of the university, investment securities loaned for collateral received, or other types of investments not exposed to custodial credit risk.

INTEREST RATE RISK: Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of a deposit or investment. The university's policy for controlling its exposure to fair value losses arising from increasing interest rates is to constrain average portfolio duration within ranges of a target portfolio duration set for each portfolio of operating fund investments. The portfolios may seek to enhance returns by attempting to time movements of interest rates within the allowable ranges.

The university had deposits and investments with the following maturities at June 30, 2017:

(dollar amounts presented in thousands)

	Fair ValueMaturities (in years)									
Deposit and Investment Type	Ju	ne 30, 2017	Ì	Less than 1		1–5	-5 6-10		More than 1	
Deposits and investments with maturity date										
Corporate bonds	\$	631,855	\$	247,563	\$	288,368	\$	56,332	\$	39,592
Asset-backed securities		285,155		2,502		134,692		32,945		115,016
Government bonds		401,174		58,546		188,531		88,951		65,146
Government issued										
asset-backed securities		107,788		886		29,420		12,684		64,798
Fixed income funds		22,375		22,375		_		_		_
Other fixed income		24,693		13,632		5,616		4,602		843
Total deposits and investments	5									
with maturity date	1	1,473,040		345,504		646,627		195,514		285,395
Deposits and investments with undetermined maturity of	late									
External investment pools		238,758		238,758		_		_		_
Money market funds		294,586		294,586		_		_		_
Government issued										
asset-backed securities		34,157		34,157		_		_		_
All other		7,758		7,758		_		_		_
Total deposits and investments	5									
with undetermined										
maturity date		575,259		575,259		_		_		_
Total	\$ 2	2,048,299	\$	920,763	\$	646,627	\$	195,514	\$	285,395

North Hall, Indianapolis



The university had deposits and investments with the following maturities at June 30, 2016:

(dollar amounts presented in thousands)

		Fair Value	ir ValueMaturities (in years)							
Deposit and Investment Type	j	Tune 30, 2016		Less than 1		1–5 6-		6-10	More than	
Deposits and investments with maturity date										
Corporate bonds	\$	674,102	\$	217,171	\$	315,177	\$	84,828	\$	56,926
Asset-backed securities		368,437		5,276		127,112		48,511		187,538
Government bonds		320,090		15,966		151,644		84,824		67,656
Government issued										
asset-backed securities		87,275		75		11,718		16,354		59,128
Money market funds		67,957		67,957		_		_		_
Fixed income funds		28,626		28,626		_		_		_
Other fixed income		34,436		4,909		26,006		680		2,841
Total deposits and investment	S									
with maturity date		1,580,923		339,980		631,657		235,197		374,089
Deposits and investments with undetermined maturity (date	,								
External investment pools		218,309		218,309		_		_		_
Money market funds		158,199		158,199		_		_		_
Government issued										
asset-backed securities		27,607		27,607		_		_		_
All other		83,952		83,952		_		_		-
Total deposits and investment with undetermined	S									
maturity date		488,067		488,067		_				_
Total	\$	2,068,990	\$	828,047	\$	631,657	\$	235,197	\$	374,089

CREDIT RISK: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The weighted average credit quality of each portfolio of university operating funds investments must be at least 'AA-/Aa3' for Defensive Managers, 'A/A2' for Core Plus Managers, or as specified in each manager's guidelines.

At June 30, 2017 and 2016, university deposits and investments had debt securities with associated credit ratings as shown below:

(dollar amounts presented in thousands)

	Fair Value	Percentage of	Fair Value	Percentage of
Credit Quality Rating	June 30, 2017	Total Pool	June 30, 2016	Total Pool
AAA	\$ 255,482	12.47%	\$ 258,108	12.48%
AA	390,781	19.08%	355,068	17.16%
A	209,707	10.24%	221,722	10.72%
BBB	209,361	10.22%	234,695	11.34%
BB	77,500	3.79%	106,563	5.15%
Below BB	250,774	12.24%	248,229	12.00%
Not rated	654,694	31.96%	644,605	31.15%
Total	\$ 2,048,299	100.00%	\$ 2,068,990	100.00%

CONCENTRATION OF CREDIT RISK: Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The university's investment policy requires that deposits and investments are to be diversified to the extent that the securities of any single issuer shall be limited to 3.5% of the market value in a particular manager's portfolio. U.S. Government and U.S. governmental agency securities are exempt from this policy requirement.

FOREIGN CURRENCY RISK: Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of a government's deposits and investments. The university's policy for controlling exposure to foreign currency risk is to constrain deposits and investments in non-U.S. dollar denominated debt to 25% of an individual manager's portfolio or as specified in each manager's guidelines. Minimal foreign currency exposure could occur if one of the university's investment managers purchases non-U.S. dollar holdings and does not hedge the currency. At June 30, 2017 and 2016, the university had immaterial amounts of deposits and investments exposed to foreign currency risk.

ENDOWMENTS: Endowment funds are managed pursuant to an Investment Agency Agreement between the Trustees of Indiana University ("trustees") and the IU Foundation dated November 14, 2005, which delegates investment management responsibilities to the IU Foundation. Indiana Code 30-2-12, Uniform Management of Institutional Funds, sets forth the provisions governing the investment of endowment assets and the expenditure of endowment fund appreciation. The code requires that the trustees and their agents act in good faith and with the care a prudent person acting in a like position would use under similar circumstances, with respect to the investment of endowment assets. The code also sets forth provisions governing the expenditure of endowment fund appreciation, under which the trustees may authorize expenditure, consistent with donor intent. The trustees may, at their discretion, direct all or a portion of the university's endowment funds to other deposits or investments, exclusive of the IU Foundation's investment funds. The spending policy of the trustees is to distribute 4.5% of the

twelve quarter rolling average of pooled fund values. Funds held by endowments managed by the IU Foundation are used to acquire pooled shares. The amounts of net appreciation on investments of donor-restricted endowments that are available for expenditure are \$34,898,000 and \$27,742,000 as of June 30, 2017 and 2016, respectively. These amounts are reported as expendable restricted for scholarships, research, instruction, and other in net position.

Endowment funds have a perpetual investment horizon and, as appropriate, may be invested in asset classes better suited to IU Foundation's longer time horizon, including but not limited to: stocks, bonds, real estate, private placements, and alternative investments. Endowment assets may be invested in pooled funds, direct investments, or a combination of the two. Assets will typically be diversified among high quality stocks and bonds. Additional asset classes such as absolute return, private equity, and real asset investments, may be included when it is reasonable to expect these investments will either increase return, reduce risk, or both. Participation in the pooled investments is achieved by owning units of the Pooled Long-Term Fund and considered an external investment pool to the university. At June 30, 2017, all endowments held with the IU Foundation were invested in pooled funds. The Pooled Long-Term portfolio is diversified based on manager selection, investment style, and asset type to avoid any disproportionate risk related to any one industry or security.

POOLED SHORT TERM FUND (PSTF): Spending policy distributions from the Endowment funds are held in the PSTF until utilized by the university. The IU Foundation's PSTF Investment Policy Statement governs the deposit and investment of PSTF assets. Objectives of the PSTF include providing for the preservation of capital for account holders and maintenance of adequate liquidity to meet spending requirements.

The PSTF deposits and investments are managed to address appropriate diversification, specifically to mitigate interest rate risk and protect the fund against a concentration of credit risk. The IU Foun-

dation's PSTF policy limits commercial paper, Certificates of Deposit, Bankers' Acceptances, and Repurchase Agreements to \$10,000,000 per issuer with the exception of U.S. Treasuries and Agencies, or accounts collateralized by Treasuries or Agencies. In addition, individual funds or managers such as money market funds and short-term bond funds, are not to exceed \$50,000,000 or 15% of the portfolio.

Note 3—Fair Value Measurements

The university categorizes its fair value measurements within the fair value hierarchy as established by GASB Statement No. 72, *Fair Value Measurement and Application*. The hierarchy is based on the valuation inputs used to measure the 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. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy. The university had the following recurring fair value measurements as of June 30, 2017:

(dollar amounts presented in thousands)

(dollar amounts presented in thousands)							•	
				Fair Vo	alue	Measuremen	ts Usii	1g
	J	une 30, 201 <i>7</i>	Quoted Prices in Active Markets for Identical Assets (Level I)		Significant Other Observable Inputs (Level 2)		Und	gnificant observable Inputs Level 3)
Investments by fair value level:								
Debt securities								
Corporate bonds	\$	488,325	\$	_	\$	485,322	\$	3,003
Collateralized obligations and								
mortgage-backed securities		428,007		_		426,658		1,349
Government bonds		388,494		_		388,335		159
Inflation index linked notes		44,730		_		44,730		_
Bank loans		32,844		_		32,844		_
Commingled funds		22,375	4	22,375		_		_
Municipal and provincial bonds		9,224		_		9,224		_
Total debt securities		1,413,999	2	2,375		1,387,113		4,511
External investment pool		238,758		_		_		238,758
Real estate		6,269		_		_		6,269
All other		14,202		8		14,191		3
Total investments by fair value level		1,673,228	\$ 2	2,383	\$	1,401,304	\$ 2	49,541
Investments measured at the net asset value (NAV	7):						
Commingled bond fund		146,499						
Venture capital		1,113						
Total investments measured at the NAV		147,612	_					
Total investments measured at fair value	\$	1,820,840						

The university had the following recurring fair value measurements as of June 30, 2016:

(dollar amounts presented in thousands)

			Fair Value Measurements Using								
	Ji	ıne 30, 2016	Quoted Prices in Active Markets for Identical Assets 0, 2016 (Level I)		Significant Other Observable Inputs (Level 2)		Significar Unobserva Inputs (Level 3)				
Investments by fair value level:											
Debt securities											
Corporate bonds	\$	564,265	\$	_	\$	562,228	\$	2,037			
Collateralized obligations and											
mortgage-backed securities		487,166		_		481,161		6,005			
Government bonds		301,138		_		298,104		3,034			
Inflation index linked notes		48,321		_		48,321		_			
Commingled funds		37,159	3'	7,159		_		_			
Municipal and provincial bonds		11,336		_		11,336		_			
Bank loans		9,195		_		9,195		_			
Total debt securities		1,458,580	37	7,159		1,410,345		11,076			
External investment pool		218,309		_		_		218,309			
Real estate		2,245		_		2,245		_			
All other		6,227		204		6,023		_			
Total investments by fair value level		1,685,361	\$ 37	7,363	\$	1,418,613	\$ 2	229,385			
Investments measured at the net asset value (NAV	7):									
Commingled bond fund		103,303	_								
Venture capital		1,604									
Total investments measured at the NAV		104,907									
Total investments measured at fair value	\$	1,790,268	_								

Certain reclassifications have been made to the prior year for comparative purposes and do not constitute a restatement of prior periods.

In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The university's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

Debt securities classified in level 1 at June 30, 2017 and 2016, are valued using prices quoted in active markets for those securities.

The fair value of debt securities at June 30, 2017 and 2016, was determined primarily based on level 2 inputs. The university estimates the fair value of these investments using observable market-based inputs. Observable inputs are those that market participants would use in pricing the asset based on market data obtained from independent sources such as quoted market prices, reported sales of similar securities, and reference data.

The fair value of debt securities at level 3 as of June 30, 2017 and 2016, was determined using

extrapolated data, proprietary models, indicative quotes, or similar techniques taking into account the characteristics of the asset.

The fair value of external investment pools at June 30, 2017 and 2016, was determined primarily based on level 3 inputs. A monthly valuation assigned to the shares of the pool is used to determine the fair value of the investment pools. A significant portion of the investment pool, \$229,152,000 and \$208,808,000 respectively at June 30, 2017 and 2016, was held at the IU Foundation. The fair value hierarchy of the foundation's investments can be found in Note 17, Excerpts from Indiana University Foundation Notes to Financial Statements.

The university holds several parcels of real estate for investment purposes. The fair values of these properties are based on appraisals received in June 2016. Since new appraisals were not received for this fiscal year, the level was reduced from a level 2 at June 30, 2016, to a level 3 at June 30, 2017.

The fair value of all other investments at June 30, 2017 and 2016, was determined primarily based on level 2 inputs. The university estimates the fair

value of these investments using observable market-based inputs.

The university holds shares or interests in commingled bond funds where the fair value of the investment is measured on a recurring basis using net asset value per share (or its equivalent) of the investment company as a practical expedient. The commingled bond fund's investment objective is to invest primarily in a portfolio of higher-yielding fixed income securities. There are no unfunded commitments and the investment can be redeemed with a written three-day notice.

The university holds shares or interests in a venture capital investment company where the fair value of the investment is measured on a recurring basis using net asset value per share (or its equivalent) of the investment company as a practical expedient. The company invests in venture capital firms with the objective that 60% of these are in Indiana and 60% are in the life sciences field. The unfunded commitment was \$4,000 and \$70,000 as of June 30, 2017 and 2016, respectively. This investment cannot be redeemed until the sixteenth anniversary of the first closing date, which occurs in 2019.

Note 4—Accounts Receivable

Accounts receivable consisted of the following at June 30, 2017 and 2016:

(dollar amounts presented in thousands)

	June 30, 2017	June 30, 2016
Student accounts	\$ 48,814	\$ 44,337
Auxiliary enterprises and other operating activities	72,165	59,686
Federal, state, and other grants and contracts	20,472	21,417
Capital appropriations and gifts	10,113	1,723
Other	7,712	8,940
Current accounts receivable, gross	159,276	136,103
Less allowance for uncollectible accounts	(10,090)	(9,517)
Current accounts receivable, net	\$ 149,186	\$ 126,586

Note 5—Capital Assets

Fiscal year ended June 30, 2017 (dollar amounts presented in thousands)

		Balance							Balance
	Jι	ıne 30, 2016	Additions	T	ransfers	Retir	rements	J	une 30, 2017
Assets not being depreciated:									
Land	\$	77,409	\$ 4,581	\$	_	\$	1,466	\$	80,524
Art & museum objects		89,238	4,741		_		51		93,928
Construction in progress		224,336	149,017	((145,138)		2		228,213
Total capital assets not									
being depreciated		390,983	158,339	((145,138)		1,519		402,665
Other capital assets:									
Infrastructure		225,690	9,741		3,379		_		238,810
Intangibles		12,329	_		_		_		12,329
Land improvements		74,662	7,186		1,977		102		83,723
Equipment		435,492	38,836		8,375		20,732		461,971
Library books		201,386	7,502		_		22,156		186,732
Buildings		3,870,066	99,889		131,407		414		4,100,948
Total other capital assets		4,819,625	163,154		145,138		43,404		5,084,513
Less accumulated depreciation f	or:								
Infrastructure		154,373	5,031		_		_		159,404
Intangibles		7,617	1,606		_		_		9,223
Land improvements		25,430	4,111		-		12		29,529
Equipment		319,095	34,814		_		19,498		334,411
Library books		113,216	19,402		_		22,148		110,470
Buildings		1,606,592	90,589		_		199		1,696,982
Total accumulated depreciation,									
other capital assets		2,226,323	155,553				41,857		2,340,019
Capital assets, net	\$	2,984,285	\$ 165,940	\$	_	\$	3,066	\$	3,147,159

Gymnasium inside Student Events & Activity Center, Richmond



Fiscal year ended June 30, 2016 (dollar amounts presented in thousands)

		Balance							Balance
	J	une 30, 2015	Additions	7	ransfers	Reti	rements	J	une 30, 2016
Assets not being depreciated:									
Land	\$	70,826	\$ 6,583	\$	_	\$	_	\$	77,409
Art & museum objects		82,124	7,531		_		417		89,238
Construction in progress		143,365	170,869		(89,515)		383		224,336
Total capital assets not									
being depreciated		296,315	184,983		(89,515)		800		390,983
Other capital assets:									
Infrastructure		205,457	17,833		2,404		4		225,690
Intangibles		11,777	552		_		_		12,329
Land improvements		68,653	5,016		993		_		74,662
Equipment		429,971	28,759		6,651		29,889		435,492
Library books		212,934	10,877		_		22,425		201,386
Buildings		3,722,365	75,028		79,467		6,794		3,870,066
Total other capital assets		4,651,157	138,065		89,515		59,112		4,819,625
Less accumulated depreciation	for:								
Infrastructure		149,951	4,426		_		4		154,373
Intangibles		6,056	1,561		_		_		7,617
Land improvements		21,725	3,705		_		_		25,430
Equipment		313,635	33,997		_		28,537		319,095
Library books		114,924	20,716		_		22,424		113,216
Buildings		1,525,380	86,302		_		5,090		1,606,592
Total accumulated depreciation	,								
other capital assets		2,131,671	150,707				56,055		2,226,323
Capital assets, net	\$	2,815,801	\$ 172,341	\$	_	\$	3,857	\$	2,984,285

Note 6—Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities consisted of the following at June 30, 2017 and 2016: *(dollar amounts presented in thousands)*

	June 30, 2017	June 30, 2016
Accrued payroll	\$ 16,417	\$ 29,139
Accrual for compensated absences	46,826	43,231
Interest payable	12,095	8,334
Vendor and other payables	148,291	176,549
Total accounts payable and accrued liabilities	\$ 223,629	\$ 257,253

Note 7—Other Liabilities

Other liability activity for the fiscal years ended June 30, 2017 and 2016, is summarized as follows:

Fiscal year ended June 30, 2017 (dollar amounts presented in thousands)

		Balance			Balance				
	Jι	ıne 30, 2016	Additions	I	Reductions	,	June 30, 2017		Current
Bonds, notes, and									
capital leases payable:									
Bonds payable	\$	907,838	\$ 52,781	\$	73,060	\$	887,559	\$	74,736
Notes payable		116,069	83,502		4,954		194,617		6,597
Capital leases payable		3,417	1,545		1,459		3,503		1,286
Total bonds, notes, and									
capital leases payable		1,027,324	137,828		79,473		1,085,679		82,619
Other liabilities:									
Unearned revenue		112,031	_		6,255		105,776		82,009
Assets held in custody for other	rs	80,201	2,488		_		82,689		3,882
Compensated absences		72,045	21,417		17,856		75,606		46,826
Other		44,177	739		6,220		38,696		-
Net pension liability		98,279	_		2,590		95,689		_
Total		406,733	24,644		32,921		398,456		132,717
Total other liabilities	\$	1,434,057	\$ 162,472	\$	112,394	\$	1,484,135	\$	215,336

Fiscal year ended June 30, 2016 (dollar amounts presented in thousands)

		Balance			Balance				
	J^{z}	une 30, 2015	Additions	I	Reductions	,	June 30, 2016		Current
Bonds, notes, and									
capital leases payable:									
Bonds payable	\$	939,627	\$ 34,737	\$	66,526	\$	907,838	\$	70,130
Notes payable		120,158	_		4,089		116,069		4,759
Capital leases payable		2,836	1,739		1,158		3,417		1,044
Total bonds, notes, and									
capital leases payable		1,062,621	36,476		71,773		1,027,324		75,933
Other liabilities:									
Unearned revenue		124,280	_		12,249		112,031		83,440
Assets held in custody for other	rs	79,847	354		_		80,201		496
Compensated absences		68,572	20,358		16,885		72,045		43,231
Other		40,425	5,070		1,318		44,177		_
Net pension liability		101,229	33,336		36,286		98,279		
Total		414,353	59,118		66,738		406,733		127,167
Total other liabilities	\$	1,476,974	\$ 95,594	\$	138,511	\$	1,434,057	\$	203,100

Note 8—Bonds and Notes Payable

The university is authorized by acts of the Indiana General Assembly to issue bonds, notes, and other forms of indebtedness for the purpose of financing construction of facilities that include academic and administrative facilities, research facilities on the Bloomington and Indianapolis campuses, athletic facilities, parking facilities, student housing, health service facilities, student union buildings, and energy savings projects. At June 30, 2017 and 2016, the university had serial bonds, term bonds, and capital appreciation bonds outstanding with maturities that extend to June 1, 2044. The university has both tax-exempt and taxable bonds outstanding.

The total outstanding bonds and notes payable at June 30, 2017 and 2016, were \$1,082,176,000 and \$1,023,907,000, respectively. This indebtedness included principal outstanding at June 30, 2017 and 2016, for bonds issued under Indiana Code (IC) 21-34-6 as student fee debt ("Student Fee Bonds") of \$392,121,000 and \$391,995,000, respectively and under IC 21-35-3 as consolidated revenue bonds of \$411,680,000 and \$431,860,000, respectively. This indebtedness also included principal outstanding at June 30, 2017 and 2016, for notes issued under IC 21-33-3-5 as lease-purchase obligations (LPOs) or certificates of participation (COPs), collectively "Obligations", of \$177,420,000 and \$107,050,000, respectively. Total bonds and notes payable at June 30, 2017 and 2016, have an additional accreted value of outstanding Student Fee Bonds issued as capital appreciation bonds of \$3,031,000 and \$5,773,000, respectively, which is not in the principal or face value. The calculation of total bonds and notes payable at June 30, 2017 and 2016, includes the addition of bond premium outstanding of \$100,955,000 and \$93,002,000, respectively. As of June 30, 2017 and 2016, debt service payments to maturity total \$1,393,645,000 and \$1,314,339,000, respectively, of which \$502,880,000 and \$444,494,000, respectively, is from bonds eligible for fee replacement appropriations.

On a biennial basis, the Indiana General Assembly authorizes a specific state appropriation to the uni-

versity for the purpose of reimbursing a portion of the debt service payments on bonds issued under IC 21-34-6 for certain academic facilities. Such academic facilities include classrooms, libraries, laboratories, and other academic support facilities as designated by the Indiana General Assembly. These specific state appropriations are referred to as "fee replacement" appropriations and are received from the State of Indiana on a semi-annual basis. This appropriation is renewed and supplemented on a biennial basis because state statutes prohibit a sitting General Assembly from binding subsequent General Assemblies with respect to future appropriation of funds. In the 45 years of making fee replacement appropriations, the State has never failed to fully fund or otherwise provide for a fee replacement obligation established by a prior General Assembly. The outstanding principal balances which are eligible for fee replacement appropriations as of June 30, 2017 and 2016, are \$386,750,000 and \$345,139,000, respectively.

In addition to serial and term bonds, the university has issued capital appreciation bonds (CAB). A CAB is a long-term municipal security on which the investment return on an initial principal amount is reinvested at a stated compounded rate until maturity. At maturity, the investor receives both the initial principal amount and the total investment return. CABs are typically sold at a deeply discounted price and are distinct from traditional zero coupon bonds because the investment return is considered to be in the form of compounded interest rather than accreted original issue discount. Total debt service payments to maturity as of June 30, 2017 and 2016, include CAB payments of \$3,980,000 and \$7,960,000, respectively, of which \$225,000 and \$450,000 are eligible for fee replacement appropriations, respectively.

Consolidated Revenue Bonds are unsecured obligations of the university that carry a promise of repayment that will come first from net income generated from housing facilities, parking facilities, and other auxiliary facilities along with certain research, health service facilities, and athletic revenues; and secondly, from other legally available funds of the university.

The Indiana University Building Corporation (IUBC) is an affiliated single-purpose Indiana not-for-profit corporation that was formed by the Trustees of Indiana University in 2008. Its sole purpose is to assist the university in the financing and development of

university facilities by owning and leasing such facilities to the university on a lease-purchase basis. The Obligations are included in the outstanding indebtedness table under IC 21-33-3-5 and are classified as notes payable.

(dollar amounts presented in thousands)

		Final	I	Principal		Principal
	Interest	Maturity	Oı	Outstanding		Dutstanding
Bonding Authority	Rates	Year Ended	Jur	ne 30, 2017	J_1	une 30, 2016
Indiana Code 21-34-6						
(Bonds: Student Fee Bonds)	1.25 to 6.40%	2036	\$	392,121	\$	391,995
Indiana Code 21-35-3 (Bonds:						
Consolidated Revenue Bonds)	1.50 to 5.64%	2042		411,680		431,860
Indiana Code 21-33-3-5 (Notes:						
Obligations – Lease Purchase						
Obligations and Certificates of						
Participation)	2.00 to 5.95%	2044		177,420		107,050
Subtotal bonds and notes payable				981,221		930,905
Add unamortized bond premium				100,955		93,002
Total bonds and notes payable			\$ 1	1,082,176	\$	1,023,907

As of June 30, 2017, the university did not have any variable rate bonds, notes, or commercial paper outstanding. The principal and interest requirements to maturity for bonds and notes payable are as follows:

(dollar amounts presented in thousands)

Fiscal Year							Total Debt
Ended	Bond	Note	Total	Bond	Note	Total	Service
June 30	Principal	Principal	Principal	Interest	Interest	Interest	Payments
2018	\$ 65,931	\$ 5,595	\$ 71,526	\$ 38,890	\$ 7,950	\$ 46,840	\$ 118,366
2019	60,155	5,800	65,955	33,141	7,732	40,873	106,828
2020	55,795	7,075	62,870	30,796	7,515	38,311	101,181
2021	57,200	7,365	64,565	28,346	7,208	35,554	100,119
2022	49,140	7,670	56,810	25,960	6,883	32,843	89,653
2023 - 2027	241,720	39,905	281,625	94,505	29,106	123,611	405,236
2028 - 2032	162,935	45,000	207,935	42,641	18,909	61,550	269,485
2033 - 2037	87,165	32,115	119,280	15,007	9,973	24,980	144,260
2038 - 2042	23,760	20,815	44,575	2,658	4,744	7,402	51,977
2043 - 2047	-	6,080	6,080	-	460	460	6,540
Total	\$ 803,801	\$ 177,420	\$ 981,221	\$ 311,944	\$100,480	\$ 412,424	\$1,393,645

Bond and note interest shown above are reported gross of (before) any federal interest subsidy as scheduled at issuance to be received on taxable Build America Bonds.

In prior years, the university has defeased several bond issues by issuing new debt. United States Treasury obligations or federal agency securities have been purchased in amounts sufficient to pay principal and interest payments when due, through the maturity or call dates of the defeased bonds. These securities or cash have been deposited in irrevocable trusts as required to defease the bonds. The defeased bonds and the related trusts balances are not reflected within principal outstanding, total debt service, or the university's liabilities.

As of June 30, 2017, the previously defeased bonds held in escrow have the following amounts of principal redeemed:

(dollar amounts presented in thousands)

Defeased Bonds	Principal	
(Refunded)	Redeemed	Call Date
Student Fee Bonds,		
Series S	\$ 50,165	8/1/2018
Student Fee Bonds,		
Series U	19,705	8/1/2021
Consolidated Revenue		
Bonds, Series 2008A	113,360	6/1/2018
Consolidated Revenue		
Bonds, Series 2009A	42,965	6/1/2019
Consolidated Revenue		
Bonds, Series 2011A	5,375	6/1/2020
Total defeased bonds	\$ 231,570	•

In February 2009, the United States Congress enacted the *American Recovery and Reinvestment Act of 2009* (ARRA). ARRA allowed certain tax advantages to state and local governmental entities when such entities issued qualifying taxable obligations, referred to as Build America Bonds (BABs). While the BAB provisions in ARRA expired as of January 1, 2011, the obligation of the U.S. Treasury to make subsidy payments on BABs will remain in effect through the final maturity date of BABs. Although issuers of BABs were eligible to receive subsidy payments from the U.S. Treasury equal to 35% of the corresponding interest payable on the related BABs, subsidies paid after February 28, 2013, were cut due to the federal sequestration. Through June 30, 2017,

BABs subsidies for Student Fee Bonds, Series T-2; Consolidated Revenue Bonds, Series 2010B; and Certificates of Participation, Series 2009B combined were reduced by \$814,000, which was less than \$200,000 per fiscal year that has been effected. Total federal interest subsidies as scheduled at issuance to be received over the life of the BABs debt outstanding as of June 30, 2017, were \$21,968,000. BABs subsidies paid between October 1, 2017, and September 30, 2018, are scheduled to be reduced by 6.60% due to the federal sequestration, as compared to 6.90% in the prior year. For fiscal year ending June 30, 2018, the total expected subsidy reductions due to the sequestration is \$162,000, which is subject to changes enacted by Congress at subsequent dates.

On August 4, 2016, the university issued fixed rate Student Fee Bonds, Series X (Series X) with a par amount of \$71,710,000. Series X new money proceeds were used to finance the Old Crescent Renovation Phase II project for the renovation of Kirkwood Hall, Swain Hall, and Ernie Pyle Hall on the Bloomington campus. Series X proceeds were additionally used to current refund a portion of Student Fee Bonds Series R and advance refund a portion of Student Fee Bonds Series U. Bond proceeds were also used to pay costs to issue the bonds, including underwriters' discount. At issuance, the all-in true interest cost for Series X was 2.26%. The Series X refunding bonds produced a net present value savings of \$2,270,000, which was 7.54% of refunded par bonds.

On March 8, 2017, the university issued fixed rate Lease-Purchase Obligations, Series 2017A with a par amount of \$74,575,000 as new money bonds. The proceeds financed the Memorial Stadium Excellence Academy and Related Stadium Renovations project and the Eskenazi Museum of Art Renovations project on the Bloomington campus. Bond proceeds were also used to pay capitalized interest and costs to issue the bonds, including underwriters' discount. The true interest cost for LPO Series 2017A was 3.71%.

Note 9—Lease Obligations

The university has acquired equipment under various lease-purchase contracts and other capital lease agreements. The cost of equipment held under capital leases totaled \$6,069,000 and \$5,751,000 as of June 30, 2017 and 2016, respectively. Accumulated amortization of leased equipment totaled \$2,757,000 and \$2,098,000 at June 30, 2017 and 2016, respectively.

The university entered into agreements for the right to use certain infrastructure assets for a given period of time. The cost of the leased infrastructure assets totaled \$8,568,000 and \$8,100,000 with accumulated depreciation of \$703,000 and \$217,000 as of June 30, 2017 and 2016, respectively.

The university leases certain facilities. The majority of the facility leases include renewal options and some provide for escalation of rent based on changes in operating costs.

Scheduled lease payments for the years ending June 30 are as follows:

(dollar amounts presented in thousands)

	Capital	Operating
2018	\$ 1,418	\$ 14,668
2019	1,248	8,364
2020	728	7,069
2021	336	6,758
2022	24	4,587
2023-2027	_	6,753
2028-2030	_	79
Total future minimum		
payments	3,754	\$ 48,278
Less: interest	(251)	
Total principal payment	S	
outstanding	\$ 3,503	

Note 10—Federal Obligations Under Student Loan Programs

Campus based student loans are funded by new allocations received from the federal government, as well as principal and interest collected from previous student loan recipients. The federal government advanced \$2,066,000 and \$127,000 for health professions and nursing loan programs for fiscal years ended June 30, 2017 and 2016, respectively.

Liabilities at June 30, 2017 and 2016, for loan programs were as follows:

(dollar amounts presented in thousands)

	June 30,	June 30,
	2017	2016
Current portion of assets		
held in custody for others	\$ 3,882	\$ 496
Noncurrent liabilities:		
Federal share of interest	47,623	46,164
Perkins loans	11,483	15,450
Health professions loans	17,142	16,006
Nursing loans	2,559	2,085
Total noncurrent portion		
of assets held in custody		
for others	78,807	79,705
Total assets held in		-
custody for others	\$ 82,689	\$ 80,201

Federal Perkins Loan program expired on September 30, 2017. Barring any subsequent renewal of the program, Perkins federal funds will be required to be repaid over successive future periods.

Note 11—Risk Management

The university is exposed to various risks of loss, including torts, theft, damage or destruction of assets, errors or omissions, job-related illnesses or injuries to employees, and health care claims on behalf of students, employees, and their dependents. The university manages these risks through a combination of risk retention and commercial insurance, including coverage from internally maintained funds, as well as from a wholly-owned captive insurance company, Old Crescent Insurance Company (OCIC). The university is self-funded for damage to buildings

and building contents for the first \$100,000 per occurrence with an additional \$400,000 per occurrence covered by OCIC, with commercial excess property coverage above this amount. The university is self-funded for comprehensive general liability and automobile liability for the first \$100,000 per occurrence with an additional \$900,000 per occurrence covered by OCIC and with supplementary commercial liability umbrella policies. The university has a malpractice and professional liability policy in the amount of \$400,000 for each claim and \$1,200,000 annually in aggregate provided by OCIC. The university is self-funded for the first \$850,000 for each Workers' Compensation claim and \$125,000 in the aggregate for all claims in excess of \$850,000 for each claim. Workers' Compensation claims above these amounts are covered by commercial insurance and are subject to statutory limits. The university is self-funded for the first \$850,000 for employer liability claims with an additional \$1,000,000 in coverage through commercial insurances. The amount of settlements has not exceeded insurance coverage in any of the past three fiscal years.

The university has three health care plans for full-time appointed employees, one of which is also available to retirees not eligible for Medicare. All of the employee plans are self-funded. The university records a liability for incurred but unpaid claims for university-sponsored, self-funded health care plans. This liability is estimated to be no more than 12.5% of the paid self-funded claims during the fiscal year, and totals \$25,150,000 and \$29,866,000 at June 30, 2017 and 2016, respectively. In addition, a potential claims fluctuation liability of \$9,876,000 has been recorded at June 30, 2017 and 2016.

Changes in the balances of accrued insurance liabilities were as follows:

(dollar amounts presented in thousands)

Fiscal	Beginning	Claims	Claims	Ending
Year	Balance	Incurred	Paid	Balance
2017	\$ 29,866	\$ 205,733	\$ 210,449	\$ 25,150
2016	28,637	212,588	211,359	29,866

Separate funds have been established to account for the liability of incurred but unpaid health care claims, as well as any unusual catastrophic claims fluctuation experience. All organizational units of the university are charged fees based on estimates of the amounts necessary to pay health care coverage costs, including premiums and claims.

The university also provides health care plans for international students, graduate assistants, fellowship recipients, and medical residents. These plans consist of fully insured and self-funded plans, along with a stop/loss provision. The university has recorded a liability for incurred but unpaid claims for university-sponsored, self-funded health care plans in the amount of \$1,656,000 and \$2,614,000 at June 30, 2017 and 2016, respectively. These plans are funded by direct charges to the associated schools and/or departments.

Note 12-Retirement Plans

The university provided retirement plan coverage to 19,220 and 18,929 active employees as of June 30, 2017 and 2016, respectively, in addition to contributing to the Federal Insurance Contributions Act (FICA) as required by law.

RETIREMENT AND SAVINGS PLAN

All support and service employees with at least a 50% full-time equivalent (FTE) appointment and temporary with retirement employees scheduled to work at least 1,000 hours or more in a calendar year hired on or after July 1, 2013, participate in the Retirement and Savings Plan. This is a defined contribution plan under IRC 401(a). The university contributed \$3,759,000 during fiscal year ended June 30, 2017, and \$2,567,000 during fiscal year ended June 30, 2016, to TIAA-CREF for the plan. The university contributed \$740,000 during fiscal year ended June 30, 2017, and \$444,000 during fiscal year ended June 30, 2016, to Fidelity Investments for the plan. Under this plan, 1,995 and 1,759 employees directed university contributions to TIAA-CREF as of June 30, 2017 and 2016, respectively. In addition, 424 and 317 directed university contributions to Fidelity Investments as of June 30, 2017 and 2016, respectively.

ACADEMIC AND PROFESSIONAL STAFF EMPLOYEES

Appointed academic and professional staff employees with at least 50% FTE are covered by the IU Retirement Plan. This is a defined contribution plan under IRC 403(b). The university contributed \$59,540,000 during fiscal year ended June 30, 2017, and \$59,803,000 during fiscal year ended June 30, 2016, to TIAA-CREF for the IU Retirement Plan. The university contributed \$44,973,000 during fiscal year ended June 30, 2017, and \$39,408,000 during fiscal year ended June 30, 2016, to Fidelity Investments for the IU Retirement Plan. Under this plan, 7,137 and 7,194 employees directed university contributions to TIAA-CREF as of June 30, 2017 and 2016, respectively. In addition, 7,265 and 6,786 employees directed university contributions to Fidelity Investments as of June 30, 2017 and 2016, respectively.

In addition to the above, the university provides early retirement benefits to full-time appointed academic and professional staff employees who were in positions Grade 16 and above on or before June 30, 1999. There were 856 and 901 active employees on June 30, 2017 and 2016, respectively, covered by the IU Supplemental Early Retirement Plan (IUSERP), a defined contribution plan in compliance with IRC 401(a), with participant accounts at TIAA-CREF and Fidelity Investments. The university contributed \$2,277,000 and \$1,951,000 to IUSERP during fiscal years ended June 30, 2017 and 2016, respectively. The same class of employees covered by the IU Retirement Plan 15% Level of Contributions on or before July 14, 1988, is covered by the IU 18/20 Retirement Plan, a combination of IRC Section 457(f) and Section 403(b) provisions. The IU 18/20 Retirement Plan allows this group of employees to retire as early as age 64, provided the individual has at least 18 years of participation in the IU Retirement Plan and at least 20 years of continuous university service. During the fiscal year ended June 30, 2017, the university made total payments of \$24,630,000 to 250 individuals receiving IU 18/20 Retirement Plan payments. During the fiscal year ended June 30, 2016, the university made total payments of \$27,507,000 to 285 individuals receiving IU 18/20 Retirement Plan payments.

IU REPLACEMENT RETIREMENT PLAN FUNDING POLICY AND ANNUAL PENSION COST

The university has established an early retirement plan for eligible employees to accommodate IRS requirements and as authorized by the trustees. This plan is called the IU Replacement Retirement Plan. It is a single-employer plan and is qualified under IRC Section 401(a), with normal benefits payable for the participants' lifetime. Trust and recordkeeping activities are outsourced to the TIAA-CREF Trust Company. There were 78 and 79 employees eligible to participate as of June 30, 2017 and 2016, respectively. University contributions related to this plan totaled \$1,192,000 and \$1,061,000 for fiscal years ended June 30, 2017 and 2016, respectively, with no employee contributions. These amounts represent 100% of the funding policy contribution. As of June 30, 2017 and 2016, the net pension liability was \$6,656,000 and \$4,829,000, respectively.

INDIANA PUBLIC EMPLOYEES' RETIREMENT FUND

The university contributes to the Indiana Public Employees' Retirement Fund (PERF), a defined benefit pension plan with an annuity savings account provision. Indiana Public Retirement System (INPRS) administers the cost-sharing, multiple-employer public employee retirement plans, which provide retirement benefits to plan members and beneficiaries. Support, technical, and service employees with at least a 50% FTE appointment hired prior to July 1, 2013, participate in the PERF plan. There were 3,280 and 3,715 active university employees covered by this retirement plan as of June 30, 2017 and 2016, respectively. State statutes authorize the university to contribute to the plan and govern most requirements of the system. The PERF retirement benefit consists of the pension and an annuity savings account, both of which are funded by employer contributions. Contributions to PERF are determined by INPRS Board of Trustees in accordance with IC 5-10.2-2-11 and are based on actuarial investigation and valuation. Per IC 5-10.2-4-4, key elements of the pension formula include years of PERF creditable service multiplied by average annual compensation multiplied by 1.1%, resulting in an annual lifetime benefit. Cost of living adjustments

for members in pay status are not guaranteed by statute, but may be granted by the Indiana General Assembly on an ad hoc basis. Refunds of employee contributions are included in total benefit payments. Participants must have at least ten years of PERF creditable service to have a vested right to the pension benefit. The annuity savings account consists of contributions set by state statute at 3.0% of compensation plus the earnings credited to members' accounts. Participants are 100% vested from inception in the annuity savings account. The university has elected to make the contributions to the annuity savings account on behalf of the members. INPRS issues a publicly available financial report that includes financial statements and required supplementary information for the plan as a whole and for its participants. The financial report and corresponding fiduciary net position is prepared using the accrual basis of accounting in conformity with Generally Accepted Accounting Principles (GAAP). INPRS applies all applicable GASB pronouncements in accounting and reporting for its operations. Investments of the pension plan are valued as follows: Pooled and non-pooled investments are reported at fair value. Short-term investments are reported at cost. Fixed income and equity securities are valued based on published market prices, quotations from national security exchanges, or using modeling techniques that approximate a fair value for securities that are not traded on a national exchange. Alternative investments are valued based on quoted market prices or using estimates of fair value in the absence of readily determinable public market values. Derivative instruments are marked to market daily. This report may be obtained by writing the Indiana Public Retirement System, One North Capitol, Suite 001, Indianapolis, IN 46204; by calling 1-888-286-3544; or by reviewing the Annual Report online at www.in.gov/inprs/annualreports.htm.

Required and actual contributions made by the university totaled \$18,802,000 and \$19,712,000 for fiscal years ended June 30, 2017 and 2016, respectively. This represented an 11.2% university pension

benefit contribution for fiscal years ended June 30, 2017 and 2016, and a 3.0% university contribution for the annuity savings account provisions each year.

PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS

Indiana Public Employees' Retirement Fund. At June 30, 2017, the university reported a liability of \$95,689,000 for its proportionate share of the net pension liability, as compared to \$98,279,000 for the year ended June 30, 2016. The June 30, 2017, net pension liability of \$95,689,000 at the measurement date was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2015, which used update procedures to roll forward the estimated liability to June 30, 2016. The university's proportion of the net pension liability was based on wages reported by the university relative to the collective wages of the plan. This basis measures the proportionate relationship of an employer to all employers and is consistent with the manner in which contributions to the pension plan are determined. At June 30, 2016, the university's proportion was 2.11%, a decrease of 1.19 percentage points from its proportion measured as of June 30, 2015, which was 3.30%. Effective July 1, 2015, Indiana Code 5-10.2-2-21 was amended concerning pensions. The legislation imposed a requirement on employers that stopped enrolling new employees in the fund to make a payment in an amount necessary to fund the employer's share of the unfunded liability attributable to the earned benefit of the employer's PERF covered employees. At June 30, 2016, the university's net pension liability of \$134,565,000 at the measurement date was reduced by \$36,286,000 to \$98,279,000, which reflects the obligation related to Indiana Code 5-10.2-2-21. A payment of \$3,630,000 was made during the 2016 fiscal year, with the remaining balance of \$32,656,000, paid in fiscal year 2017, reducing accounts payable. Pension expense of the university as of June 30, 2017 and 2016, was \$12,913,000 and \$17,689,000, respectively.

At June 30, 2017, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

(dollar amounts presented in thousands)

	PERF							
	Deferred	Deferred						
	Outflows of	Inflows of						
	Resources	Resources						
Differences between								
expected and actual								
experience	\$ 2,144	\$ 177						
Changes of assumptions	4,222	_						
Net difference between								
projected and actual								
earnings on pension								
plan investments	15,662	_						
Changes in proportion								
and differences between	l							
university contributions								
and proportionate share	2							
of contributions	27,564	38,043						
University contributions								
subsequent to the								
measurement date	14,705	_						
Total	\$ 64,297	\$ 38,220						

Deferred outflows of resources in the amount of \$14,705,000 related to pensions resulting from university contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2018.

At June 30, 2016, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

(dollar amounts presented in thousands)

	PERF								
	Deferred Deferre								
	Outflows of Inflow.								
	Resources	Resources							
Differences between									
expected and									
actual experience	\$ 5,776	\$ 278							
Changes of assumptions	11,375	_							
Net difference between									
projected and actual									
earnings on pension									
plan investments	10,034	_							
Changes in proportion									
and differences between	l								
university contributions	\$								
and proportionate share	9								
of contributions	563	19,465							
University contributions									
subsequent to the									
measurement date	15,545	_							
Total	\$ 43,293	\$ 19,743							

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

(dollar amounts presented in thousands)

Fiscal Year Ended June 30, 2017	PERF
2017	\$ (461)
2018	(2,158)
2019	(6,206)
2020	(2,547)
2021	_
Thereafter	_

Actuarial Assumptions. The total pension liability as of June 30, 2016, and June 30, 2015, based on the results of actuarial valuation dates of June 30, 2015, and June 30, 2014, and rolled forward, respectively, were determined using the following actuarial assumptions, which were applied to all periods included in the measurement:

PERF										
Me	Measurement Date as of June 30, 2015									
Cost of living	1.0%	1.0%								
Inflation	2.25%, average	2.25%, average								
Future salary increases	0.25% to 2.0%	0.25% to 2.0%								
Investment rate of return	6.75%, net of pension plan	6.75%, net of pension plan								
	investment expense	investment expense								
Mortality rates	Based on RP-2014 (with	Based on RP-2014 (with								
	MP-2014 improvement removed)	MP-2014 improvement removed)								
	Total Data Set Mortality Tables	Total Data Set Mortality Tables								

The actuarial assumptions used in the valuations of June 30, 2016, were adopted by the Indiana Public Retirement System Board pursuant to the experience studies completed in April 2015, which reflected the experience period from July 1, 2010, through June 30, 2014. The valuations of June 30, 2016, incorporate member census data as of June 30, 2015, adjusted for certain activity during fiscal year 2016. Standard actuarial techniques were used to roll forward valuation results over one year.

The long-term expected rate of return on pension plan investments was determined using a building-block method 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 weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

PERF										
	Measurement	Date as of June 30, 2016	Measurement	Date as of June 30, 2015						
	Target	Long-Term Expected	Target	Long-Term Expected						
	Allocation	Real Rate of Return	Allocation	Real Rate of Return						
Public equity	22.0%	5.7%	22.5%	5.3%						
Private equity	10.0%	6.2%	10.0%	5.6%						
Fixed income -										
ex inflation-linked¹	24.0%	2.7%	22.0%	2.1%						
Fixed income -										
inflation-linked	7.0%	0.7%	10.0%	0.7%						
Commodities	8.0%	2.0%	8.0%	2.0%						
Real estate	7.0%	2.7%	7.5%	3.0%						
Absolute return	10.0%	4.0%	10.0%	3.9%						
Risk parity	12.0%	5.0%	10.0% 5.0%							
Total	100.0%	- -	100.0%							

¹ Includes cash & cash equivalents

Discount rate. The discount rate used to measure the total pension liability was 6.75% for PERF at June 30, 2016 and 2015. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from participating employers will be made at contractually required rates, actuarially determined. 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 active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the university's proportionate share of the PERF net pension liability. The following table presents the university's proportionate share of the PERF net pension liability using the discount rate of 6.75% for both years, as well as what the university's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

(dollar amounts presented in thousands)

	PERF		
	1% Decrease	Current Discount	1% Increase
Sensitivity of Net Pension Liability	(5.75%)	Rate (6.75%)	(7.75%)
June 30, 2017	\$ 137,432	\$ 95,689	\$ 60,994
June 30, 2016	198,496	134,565	81,492

Pension Plan Fiduciary Net Position. Detailed information about the pension plans' fiduciary net position is available in the separately issued INPRS financial report.

PAYABLE TO THE PENSION PLAN

The university reported a payable of \$579,000 at June 30, 2017, and \$1,339,000 at June 30, 2016, for the outstanding amount of contributions to the pension plans required for the year ended June 30, 2017 and 2016, respectively.

Note 13—Postemployment Benefits

PLAN DESCRIPTION

The university provides certain postemployment benefits for retired employees. The IU 18/20 Plan, Medical, and Life Insurance benefits are presented for financial statement purposes as a consolidated plan (the "Plan") under the requirements for reporting Other Postemployment Benefit Plans (OPEB) required by GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions (GASB 45). The Plan is a single-employer defined benefit plan administered by Indiana University. The 18/20 Plan provides interim benefits to full-time appointed academic and professional staff employees who meet the following eligibility requirements: 18 years of participation in the IU Retirement Plan 15% level, at least 20 years of continuous full-time

university service, and at least 64 years of age. This group of employees is eligible to receive monthly payments based on a hypothetical monthly annuity amount at age 70, up to the amount of terminal base salary, calculated as the average budgeted base salary for the five 12-month periods immediately preceding retirement. The 18/20 Plan was adopted by the Trustees of Indiana University ("trustees"). The university provides medical care coverage to individuals with retiree status and their eligible dependents. The cost of the coverage is borne fully by the individual. However, retiree medical care coverage is implicitly more expensive than active-employee coverage, which creates an implicit rate subsidy. The university provides retiree life insurance benefits in the amount of \$6,000 to terminated employees with retiree status. The health and life insurance plans have been established and may be amended under the authority of the trustees.

The Plan does not issue a stand-alone financial report. Reflected in this note are benefits related to early retirement incentive plans, approved by executive management in fiscal year 2011 and 2014, which include five years of annual contributions to a health reimbursement account.

FUNDING POLICY

The contribution requirements of plan members and the university are established and may be amended by the trustees. The university contribution to the 18/20 Plan and retiree life insurance is based on pay-as-you-go financing requirements. Plan members do not make contributions. The medical plans are self-funded and each plan's premiums are updated annually based on actual claims. Retirees receiving medical benefits paid \$1,532,000 and \$2,301,000 in premiums in the fiscal years ended June 30, 2017 and 2016, respectively. The university contributed \$40,370,000 and \$48,546,000 to the

consolidated OPEB Plan in fiscal years ended June 30, 2017 and 2016, respectively.

ANNUAL OPEB COST AND NET OPEB OBLIGATION

The university's annual OPEB cost (expense) is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period of twenty-five years.

The following table shows the university's annual OPEB cost for the year, the amount actually contributed to the plan, and the university's net OPEB obligation as provided by the actuarial results for the fiscal years ended June 30, 2017 and 2016, respectively:

(dollar amounts presented in thousands)

	Fiscal Year Ended						
	June 30, 2017	June 30, 2016					
Annual OPEB cost	\$ 41,109	\$ 51,514					
Less employer contributions	(40,370)	(48,546)					
Increase in OPEB obligation	739	2,968					
Net OPEB obligation, beginning of year	36,565	33,597					
Net OPEB obligation, end of year	\$ 37,304	\$ 36,565					
Percentage of annual OPEB cost contributed	98.20%	94.24%					

FUNDED STATUS AND FUNDING PROGRESS

The funding progress of the plan as of the most recent and preceding valuation date are as follows:

(dollar amounts presented in thousands)

						UAAL as
	Actuarial		Unfunded			Percentage
Actuarial	Value	Actuarial Accrued	Actuarial Accrued	Funded	Covered	of Covered
Valuation	of Assets	Liability (AAL)	Liability (UAAL)	Ratio	Payroll	Payroll
Date	(a)	(b)	(b) - (a)	(a/b)	(c)	((b-a)/c)
July 1, 2016	-	\$ 244,371	\$ 244,371	0.0%	\$ 1,169,353	20.9%
July 1, 2015	_	294,446	294,446	0.0%	1,135,294	25.9%

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the Plan and the annual required contributions of the university are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, represents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Cindy's Song, sculpture in front of East Studio Building, Jacobs School of Music, Bloomington



ACTUARIAL METHODS AND ASSUMPTIONS

Projections of benefits for financial reporting purposes are based on the substantive plan (the Plan as understood by the university and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the university and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The projected unit credit cost method was used in the actuarial valuation of June 30, 2016. The actuarial assumptions include a 4.5% investment rate of return, which is a blended rate of (1) the expected long-term investment returns on plan assets and

(2) the university's investments which is calculated based on the funded level of the Plan at June 30, 2017; and an annual health-care cost trend rate that ranges from 8.5% in fiscal year 2018 to 5.0% in fiscal year 2025. The rate includes a 3.0% inflation assumption. The Unfunded Actuarial Accrued Liability is being amortized over 25 years using level dollar amounts on an open group basis.

Note 14—Related Organization

The university is a major beneficiary of the Riley Children's Foundation of which a majority of the board of directors is appointed by, or serve by virtue of position with, Indiana University. Riley Children's Foundation net assets were \$359,741,000 and \$337,715,000 at June 30, 2017 and 2016, respectively. Riley Children's Foundation net assets are not included in the financial statements of the university.

Note 15—Functional Expenses

The university's operating expenses by functional classification were as follows:

Fiscal year ended June 30, 2017

(dollar amounts presented in thousands)

	Natural Classification										
		Scholarships									
Functional	Cc	mpensation			Supplies &		&				
Classification		& Benefits	U	tilities	Expenses	$F\epsilon$	ellowships	Depreciation	Travel	Total	
Instruction	\$	969,262	\$	708	\$ 123,881	\$	14,721	\$ -	\$ 22,795	\$ 1,131,367	
Research		159,534		7	100,984		2,378	_	6,672	269,575	
Public service		75,766		387	63,265		2,314	_	4,177	145,909	
Academic support		323,742		32	122,043		2,378	_	8,992	457,187	
Student services		86,769		18	26,202		1,658	_	3,192	117,839	
Institutional suppo	ort	86,325		54	42,134		9	_	1,677	130,199	
Physical plant		94,183	7	71,311	68,096		25	_	456	234,071	
Scholarships &											
fellowships		13,613		_	1,174		114,753	_	106	129,646	
Auxiliary enterpris	ses	200,473		3,604	70,030		5,950	_	11,900	291,957	
Depreciation		_		_	_		_	155,553	_	155,553	
Total operating											
expenses	\$ 2	,009,667	\$7	6,121	\$ 617,809	\$ 1	144,186	\$ 155,553	\$ 59,967	\$ 3,063,303	

Fiscal year ended June 30, 2016 (dollar amounts presented in thousands)

	Natural Classification												
		Scholarships											
Functional	Cc	mpensation			Suppl	ies &		&					
Classification		& Benefits	U	tilities	Expe	ıses	Fei	llowships	Depre	ciation	Travel		Total
Instruction	\$	941,720	\$	583	\$ 118,	239	\$	12,460	\$	_	\$ 20,968	\$ 1,0	093,970
Research		159,080		7	83,	295		2,672		_	5,958	4	251,012
Public service		71,848		339	54,	170		2,542		_	3,746		132,645
Academic support	t	315,320		169	101,	451		3,032		_	8,326	4	428,298
Student services		81,811		11	23,	651		2,729		_	2,734]	110,936
Institutional supp	ort	87,801		44	44,	574		60		_	1,549]	134,028
Physical plant		97,583	6	59,373	66,	107		_		_	380	4	233,443
Scholarships &													
fellowships		12,522		_	1,	016]	118,246		_	98]	131,882
Auxiliary enterpris	ses	181,411		2,939	73,	025		6,091		_	11,237	4	274,703
Depreciation		_		_		_		_	150	,707	_	1	150,707
Total operating													
expenses	\$ 1	,949,096	\$ 7	3,465	\$ 565,	528	\$ 1	47,832	\$ 150,	70 7	\$ 54,996	\$ 2,9	41,624

Note 16—Commitments and Loss Contingencies

The university had outstanding commitments for capital construction projects of \$165,843,000 and \$153,195,000 at June 30, 2017 and 2016, respectively.

Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 1. Organization and Operations and Significant Accounting Policies

The Indiana University Foundation, Inc. (Foundation) is a not-for-profit corporation organized under the laws of the state of Indiana. The corporate purposes of the Foundation are to raise, receive, hold, invest and administer assets and to make expenditures to or for the benefit of Indiana University, including its regional campuses and associated entities (such as the Purdue University schools housed at the Indiana University-Purdue University Indianapolis campus, the Indiana University Building Corporation, Riley Children's Foundation, the Indiana University Research & Technology Corporation, Indiana University Health, the Indiana University Alumni Association, and certain medical practice plans), herein referred to as the University.

The mission of the Foundation is to maximize private support for Indiana University by fostering lifelong relationships with key stakeholders and providing advancement leadership and fundraising services for campuses and units across the University.

The Foundation was originally incorporated in 1936 and is empowered to perform a wide range of services and conduct a variety of activities that support the University as it carries out its missions of teaching, research, and public service. The Foundation conducts general and special purpose fundraising programs, receives and acknowledges gifts for the benefit of the University, administers those gifts to ensure that they are used as specified by the donor, invests those gifts, serves as trustee for certain types of planned gift arrangements, and provides other services for the benefit of the University as requested from time to time.



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments

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. The Foundation utilizes valuation techniques to maximize the use of observable inputs and minimize the use of unobservable inputs. Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. Assets and liabilities recorded at fair value are categorized within the fair value hierarchy based upon the level of judgment associated with the inputs used to measure their value. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below.

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities that the Foundation has the ability to access at the measurement date.
- Level 2 Inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies. A significant adjustment to a Level 2 input could result in the Level 2 measurement becoming a Level 3 measurement.
- Level 3 Inputs are unobservable for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs into the determination of fair value are based upon the best information in the circumstances and may require significant management judgment or estimation.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety is determined by the lowest level input that is significant to the fair value measurement.



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

The availability of observable inputs can vary from investment to investment and is affected by a wide variety of factors, including the type of investment, whether the investment is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the transaction. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Those estimated values do not necessarily represent the amounts that may be ultimately realized due to future circumstances that cannot be reasonably determined. Because of the inherent uncertainty of valuation, those estimated values might be materially higher or lower than the values that would have been used had a readily available market for the securities existed. Accordingly, the degree of judgment exercised by the Foundation in determining fair value is greatest for securities categorized in Level 3.

The inputs or methodology used for valuing financial instruments are not necessarily an indication of the risks associated with investing in those instruments.

The Foundation assesses the levels of the investments at each measurement date, and transfers between levels are recognized on the actual date of the event or change in circumstances that caused the transfer in accordance with the Foundation's accounting policies regarding the recognition of transfers between levels of the fair value hierarchy. During the fiscal years ended June 30, 2017 and 2016, no such transfers were made.

Investments in money market funds, mutual funds, exchange-traded funds, and securities traded on a national securities exchange, or reported on the NASDAQ national market, are stated at the last reported sales price on the day of valuation. These financial instruments are classified as Level 1 in the fair value hierarchy.

Preferred stock and other equities traded on inactive markets or valued by reference to similar instruments are categorized as Level 2 in the fair value hierarchy. Investments in government securities, bonds, corporate notes and debt securities which are traded on a national securities exchange or market are valued at the mean between the current "bid" and "asked" quotations on that day. If a reliable bid and asked quotation cannot be obtained from a national securities exchange, the security is priced at the mean between the bid and asked quotation of a reliable market maker. These financial instruments are classified as Level 2 in the fair value hierarchy.

Investments in real estate are valued by the Foundation using independent appraisals and statements provided by the management companies of the properties. These financial instruments are classified as Level 3 in the fair value hierarchy.

Net asset value (NAV): Investments in non-registered investment companies consisting of certain hedged equity funds, absolute return funds, venture capital funds, buyout funds, distressed, special situation funds, real estate funds, alternative fixed income funds, national resource funds, and public inflation funds are valued at fair value based on the applicable percentage ownership of the underlying investment entities' net assets as of the measurement date as determined by the Foundation, commonly referred to as the practical expedient. In determining fair value, the Foundation utilizes valuations provided by the underlying investment entities. The underlying investment entities value securities and other financial instruments on a fair value based upon market price, when possible, or at fair value determined by the respective entities' investment manager when no market price is determinable. Although the Foundation uses their best judgment in estimating the fair value of alternative investments, there are inherent limitations in any estimation technique. The estimated fair values of certain of the investments of the underlying investment entities, which may include derivatives, securities and other designated or side pocketed investments for which prices are not readily available, may not reflect amounts that could be realized upon immediate sale, nor amounts that may be ultimately realized. Accordingly, the estimated fair values may differ significantly from the values that would have been used had a ready market existed for these investments, and differences could be material.



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

The practical expedient allows for investments in non-registered investment companies, to be valued at the net asset value (NAV) which represents fair value.

Charitable trusts and gift annuities: Assets received from charitable trusts and gift annuities are recorded at fair value based on donor restriction until the Foundation's obligations to the annuitants have been met. The difference between the fair value of assets contributed and the split interest obligations recorded is recognized as contribution revenue. The Foundation records a split interest agreement obligation to life beneficiaries based on the present value of the estimated payments to designated life beneficiaries.

Liabilities for charitable gift annuities are recorded in an amount equal to the present value of the estimated future obligations based on mortality rates derived from ordinary life annuity tables. In computing the liability, management considers the estimated return on the invested assets and the contractual payment obligation during the expected term of each respective annuity agreement. Fair value estimates are classified as Level 3.

The following table presents the Foundation's fair value hierarchy for those assets and liabilities measured at fair value on a recurring basis as of June 30, 2017:

Assets:	Quoted Prices fo Identical Assets ir Active Markets Level 1	S	significant Other observable Inputs Level 2	Un	ignificant observable Inputs Level 3		alued Using Net Asset Value **		Total
Investments:									
Domestic equities	\$ 449,509	\$	11,472	\$	_	\$	109,336	\$	570,317
International equities	290,887	Ψ	-	Ψ	_	Ψ	108,929	Ψ	399,816
Domestic fixed income	108,425		145,616		_		87,642		341,683
International fixed income	3,649		15,280		-		7,427		26,356
Real estate	-		, -		19,005		-		19,005
Cashequivalents	41,995		2,627		-		-		44,622
Alternative investments:									
Hedged equity funds	-		-		-		83,204		83,204
Absolute return funds	-		-		-		323,463		323,463
Venture capital	-		-		-		152,858		152,858
Buyouts	-		-		-		105,413		105,413
Distressed / special situations	-		-		-		33,451		33,451
Real estate	-		-		-		78,534		78,534
Alternative fixed income	-		-		-		52,685		52,685
Naturalresources			-		-		116,562		116,562
	\$ 894,465	\$	174,995	\$	19,005	\$ ^	1,259,504	\$ 2	2,347,969
Liabilities:									
Split interest									
agreement obligations	\$ -	\$	-	\$	34,766	\$	-	\$	34,766



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

The following table presents the Foundation's fair value hierarchy for those assets and liabilities measured at fair value on a recurring basis as of June 30, 2016:

	Quote Prices							
	Identio	cal S	Significant					
	Assets	Other		ignificant				
	Activ		Observable	Un	observable	Valued Using	l	
	Marke		Inputs		Inputs	NetAsset		
	Level	1	Level 2		Level 3	Value**		Total
Assets:								
Investments:								
Domestic equities	\$376,5	86 \$	12,018	\$	-	\$ 122,813	\$	511,417
International equities	255,3	11	-		-	57,266		312,577
Domestic fixed income	73,7	80	144,047		-	78,988		296,815
International fixed income	1,7	74	13,285		-	10,780		25,839
Real estate		-	-		25,452	-		25,452
Cash equivalents	28,0	17	1,490		-	-		29,507
Alternative investments:								
Hedged equity funds		-	-		-	98,493		98,493
Absolute return funds		-	-		-	253,399		253,399
Venture capital		-	-		-	141,908		141,908
Buyouts		-	-		-	112,539		112,539
Distressed/special situations		-	-		-	39,457		39,457
Real estate		-	-		-	75,914		75,914
Alternative fixed income		-	-		-	44,811		44,811
Natural resources		-	-		-	102,245		102,245
Public inflation hedge		-	-		-	29,622		29,622
	\$735,4	68 \$	170,840	\$	25,452	\$1,168,235	\$2	2,099,995
Liabilities:								
Split interest								
agreement obligations	\$	- \$	-	\$	33,172	\$ -	\$	33,172

^{**} Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in the tables above are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of financial position.

As of June 30, 2017 and June 30, 2016 the Foundation had approximately \$493,971 and \$408,965, respectively, of unfunded capital commitments to various alternative investments, which have no specific capital call dates and such capital calls are at the discretion of the alternative investment fund managers. Management believes most of the commitments will be called sometime in the next one to five years.



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

Financial instruments classified as Level 3 in the fair value hierarchy represent the Foundation's investments in financial instruments in which at least one significant unobservable input is used in the valuation model. The following table presents a reconciliation of activity for the Level 3 financial instruments as of June 30, 2017 and 2016:

	 2017		2016
Beginning balance (real estate) Realized and unrealized gains (losses)	\$ 25,452 (7.496)	\$	21,842 774
Purchases Sales and settlements	3,105 (2.056)		4,295 (1,459)
Sales and Settlements	\$ 19.005	\$	25.452

The following presents a reconciliation for the changes in the Foundation's liability for charitable remainder and annuity trusts, which is deemed a Level 3 liability:

	 2017	2016
Beginning balance	\$ 33,172	\$ 35,384
Liability portion of charitable gifts received	3,247	1,984
Payments to annuitants	(3,949)	(3,950)
Change in the present value of split interest obligations	2,296	(246)
	\$ 34,766	\$ 33,172

The table below presents the Foundation's ability to redeem investments valued at net asset value or its equivalent as of June 30, 2017 and 2016, and includes the underlying investment entities' redemption frequency and redemption notice period. The tables also include a summary of the significant categories of such investments measured at net asset value, their attributes and investment strategies as of June 30, 2017 and 2016:

Investment	2017	2016		Redemption
Category and	Fair	Fair	Redemption Frequency	Notice
Strategy	Value	Value	(If Currently Eligible)	Period
Domestic equities ^(a) International equities ^(b)	\$ 109,336 108,929		quarterly, annually weekly, monthly	30-60 days 7-30 days
Domestic fixed income ^(c)	87,642	78,988	monthly, bimonthly, quarterly	30-45 days
International fixed income ^(d)	7,427	10,780	monthly, bimonthly, quarterly	30-45 days
Hedge equity funds ^(e)	83,204	98,493	monthly, quarterly, ****	3-95 days
Absolute return funds ^(f)	323,463	253,399	semi-annually, annually monthly, quarterly, **** semi-annually, annually	3-95 days
Venture capital funds ^(g)	152,858	141,908	Long-term commitment ***	none
Buyout funds ^(h)	105,413	112,539	Long-term commitment ***	none
Distressed/special situation funds ⁽ⁱ⁾	33,451	39,457	Long-term commitment ***	none
Real estate funds ^(j)	78,534	75,914	Long-term commitment ***	none
Alternative fixed income ^(k)	52,685	44,811	Long-term commitment ***	none
Natural resources funds ^(I)	116,562	102,245	Long-term commitment ***	none
Public inflation hedge ^(m)	-	29,622	monthly	10 days
	\$ 1,259,504	\$ 1,168,235	•	



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

*** The nature of this investment class is that distributions are received through liquidations of the underlying assets of the underlying investment fund and expected to occur over the remaining life (ranging from one to ten years). These underlying funds generally hold investments that are illiquid in the short term but are expected to be liquid over the long run. Distributions from these underlying funds are at the discretion of the underlying fund manager.

**** As of June 30, 2017, 53% of the total Marketable Alternative Investments (Hedged equity funds and Absolute return funds) could be redeemed in 0-6 months, an additional 25% could be redeemed between 7-12 months, another 15% could be redeemed between 13-24 months, and 4% could be redeemed between 25-36 months. The remaining 3% is designated as illiquid investments.

- This category includes investments held in mutual funds, exchange-traded funds, public equities, partnerships, and limited liability companies located in the United States.
- This category includes investments held in mutual funds, exchange-traded funds, partnerships, and limited liability companies located in economies outside of the United States.
- This category includes investments that are primarily in both long and short term fixed income securities located in the United States. Management of the investments has the ability to make individual short positions however the overall fund position is net long. There were no restricted investments as of June 30, 2017.
- This category includes investments that are primarily in both long and short term fixed income securities located in economies outside of the United States. Management of the investments has the ability to make individual short positions however the overall fund position is net long. There were no restricted investments as of June 30, 2017.
- (e) This category includes investments in hedge funds that invest globally in both long and short common stocks across all market capitalizations. Management of the hedge funds may opportunistically shift investments across sectors, geographies, and net market exposures.
- This category includes investments in hedge funds that invest opportunistically across various strategies including long/short equity, fixed income, distressed credit, merger arbitrage, convertible arbitrage, etc.
- This category includes investments that are primarily in early-stage companies in the technology and life science sectors. The nature of investments in this category is that money is distributed as underlying companies are exited via acquisition or Initial Public Offering (IPO). The typical life of a partnership is 10 years but is subject to extensions.
- This category includes private equity funds that invest across sectors primarily in the United States, but also internationally. The nature of investments in this category is that money is distributed as underlying companies are recapitalized or exited via acquisition or IPO. The typical life of a partnership is 10 years but is subject to extensions.
- This category includes investments that are focused on distressed or secondary investments. The typical life of a partnership is 10 years but is subject to extensions.
- This category includes investments that are primarily in U.S. commercial real estate, but also includes real estate funds focused on Europe and Asia. The real estate exposure can include both publicly traded Real Estate Investment Trust funds and private partnerships. The typical life of a partnership is 10 years but is subject to extensions.
- This category includes investments that are focused primarily on direct lending across the corporate and real estate sectors. The investments are structured to provide a steady stream of income to the Foundation based on floating interest rate loans. The typical life of a partnership is 5 years but is subject to extensions.
- This category includes investments that are focused on private energy, mining and minerals, and timber. The typical life of a partnership is 10 years but is subject to extensions. Certain funds in this category may provide an income stream as the underlying commodity is harvested/sold.
- This category includes investments that are in equity and equity-related securities, commodity derivatives, fixed income obligations, and derivatives related to equity, fixed income, and commodity securities.



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 3. Fair Value Measurement and Investments (Continued)

In instances in which an underlying investment fund has invested in securities that have less liquidity, such investments may be held in a "side pocket". Generally side pockets are illiquid with no active market. The fair value of the Foundation's investment in underlying funds which are designated as side pocketed were \$11,617 and \$8,574 as of June 30, 2017 and 2016, respectively.

The following table summarizes the qualitative information about certain of the Foundation's Level 3 inputs as of June 30, 2017 and 2016:

	 Fair Value	Valuation Techniques	Unobservable Inputs	Ranges
Real estate investments, 2017	\$ 19,005	Market approach	Comparable transactions	N/A
Real estate investments, 2016	\$ 25,452	Market approach	Comparable transactions	N/A

A summary of total investment income (loss) for the years ended June 30, 2017 and 2016, is as follows:

	2017			2016
Dividend, interest, and other investment income	\$	20,916	\$	14,098
Net realized and unrealized gains (losses) on investments Outside investment management fees		214,233 (9.232)		(92,480) (4,375)
Outside investment management rees	\$	225,917	\$	(82,757)



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 8. Restricted Net Assets

The income generated from restricted net assets is used in accordance with the donors' time and/or purpose restrictions. Foundation operations and University programs permanently restricted assets are held in perpetuity. A summary of restricted net assets and the related donor imposed restrictions as of June 30, 2017 and 2016, are as follows:

	2017				2016			
	Temporarily Restricted		Permanently Restricted			Temporarily Restricted		Permanently Restricted
Foundation operations University programs:	\$	8,712	\$	24,911	\$	8,478	\$	23,085
Awards		6,138		17,302		5,721		16,005
Capital and capital								
improvements		134,676		2,495		135,923		2,320
Fellowships / lectureships		25,700		102,108		24,366		90,084
General endowments		295,526		299,067		261,362		273,892
Medical practice plans		33,662		-		32,532		-
Operations		70,412		5,907		75,218		4,992
Professorships / chairs		108,367		398,391		100,710		331,979
Research		45,541		58,973		41,931		52,777
Scholarships		161,937		497,341		145,495		447,616
	\$	890,671	\$	1,406,495	\$	831,736	\$	1,242,750



Indiana University Foundation

Notes to Financial Statements (In thousands)

Note 10. Grants and Aid to the University

Program expenditures include support for Foundation and University programs. For the years ended June 30, 2017 and 2016, a summary of these expenditures is as follows:

Program expenditures Foundation programs \$ 3,059 \$ 1,885 Student foundation 565 485 Air services 867 908 Women's programs 16 21 Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University 31,440 32,437 Grants and aid- operating support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Teachly research 6,991 8,859 Grants - endowment, capital, land, 40,659 23,906 Multiput of the University grants and aid 162,974 136,856 Total University grants and aid to the University grants and aid to the University sprants an		2017		2016	
Real estate \$ 3,059 \$ 1,885 Student foundation 565 485 Air services 867 908 Women's programs 16 21 Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University 31,440 32,437 Grants and aid - operating support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Grants - endowment, capital, land, building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856	Program expenditures			_	
Student foundation 565 485 Air services 867 908 Women's programs 16 21 Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University Grants and aid- operating support University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Foundation programs				
Air services 867 908 Women's programs 16 21 Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University Grants and aid - operating support University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, 10,659 23,906 Total University grants and aid 162,974 136,856	Real estate	\$	3,059	\$ 1,885	
Women's programs 16 21 Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University 31,440 32,437 Grants and aid - operating support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Total University grants and aid 40,659 23,906 Total University grants and aid 162,974 136,856	Student foundation		565	485	
Miscellaneous 93 18 Total Foundation programs 4,600 3,317 Grants and aid to the University Grants and aid - operating support University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856	Air services		867	908	
Total Foundation programs 4,600 3,317 Grants and aid to the University Grants and aid - operating support University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Grants - endowment, capital, land, building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856	Women's programs		16	21	
Grants and aid to the University Grants and aid - operating support 31,440 32,437 University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Grants - endowment, capital, land, 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Miscellaneous		93	18	
Grants and aid - operating support 31,440 32,437 University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 Grants - endowment, capital, land, 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Total Foundation programs		4,600	3,317	
University support 31,440 32,437 Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Grants and aid to the University				
Student scholarship and financial aid 48,306 44,247 Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Grants and aid - operating support				
Faculty support 35,578 27,407 Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856	University support		31,440	32,437	
Faculty research 6,991 8,859 122,315 112,950 Grants - endowment, capital, land, 40,659 23,906 Total University grants and aid 162,974 136,856	Student scholarship and financial aid		48,306	44,247	
122,315 112,950	Faculty support		35,578	27,407	
Grants - endowment, capital, land, building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856	Faculty research		6,991	8,859	
building and equipment purchases 40,659 23,906 Total University grants and aid 162,974 136,856			122,315	112,950	
Total University grants and aid 162,974 136,856	Grants - endowment, capital, land,				
	building and equipment purchases		40,659	23,906	
\$ 167,574 \$ 140,173	Total University grants and aid		162,974	136,856	
		\$	167,574	\$ 140,173	



Required Supplementary Information

Schedule of the University's Proportionate Share of the Net Pension Liability for the Indiana Public Employees' Retirement Fund (last 10 years¹):

(dollar amounts presented in thousands)

	Measurement	Measurement	Measurement
	Date as of	Date as of	Date as of
	June 30, 2016	June 30, 2015	June 30, 2014
University's proportion of the net pension liability	2.11%	3.30%	3.85%
University's proportionate share of the net pension liability	\$ 95,689	\$134,565	\$101,229
University's covered-employee payroll	\$101,047	\$158,252	\$188,067
University's proportionate share of the net pension liability			
as a percentage of its covered-employee payroll	94.70%	85.03%	53.82%
Plan fiduciary net position as a percentage of the			
total pension liability	75.30%	77.30%	84.30%

The amounts presented for each fiscal year were determined as of June 30.

Schedule of the University's Contributions for the Indiana Public Employees' Retirement Fund (last 10 years¹):

(dollar amounts presented in thousands)

	Fiscal Year 2017	Fiscal Year 2016	Fiscal Year 2015
Contractually required contribution	\$ 18,030	\$ 19,769	\$ 21,339
Contributions in relations to the contractually			
required contribution	\$ (18,030)	\$ (19,769)	\$ (21,339)
Contribution deficiency	_	_	_
University's covered-employee payroll	\$129,027	\$139,962	\$157,743
Contributions as a percentage of covered-employee payroll	13.97%	14.12%	13.53%

The amounts presented for each fiscal year were determined as of June 30.

Changes of Assumptions. None

Schedule of Funding Progress for Other Postemployment Benefit Plans:

(dollar amounts presented in thousands)

	Actuarial					UAAL as
Actuarial	Value	Actuarial Accrued	Unfunded AAL	Funded	Covered	Percentage
Valuation	of Assets	Liability (AAL)	(UAAL)	Ratio	Payroll	of Covered Payroll
Date	(a)	(b)	(b - a)	(a/b)	(c)	((b-a)/c)
July 1, 2016*	_	\$ 244,371	\$ 244,371	0.0%	\$ 1,169,353	20.9%
July 1, 2015	_	294,446	294,446	0.0%	1,135,294	25.9%
July 1, 2014	_	336,524	336,524	0.0%	1,073,719	31.3%

^{*}Adjustments have been made to the Actuarial Accrued Liability, normal cost, and expected benefit payments for actual provision and premium changes from 2015/16 to 2016/17, which caused a significant decrease in the university's liabilities. Effective January 1, 2017, the university restricted access to retiree health plan benefits exclusively to the PPO HDHP plan. Retirees are required to enroll in this plan immediately after becoming retired or after their COBRA eligibility ends.

Changes of Benefit Terms. None

¹ GASB Statement No. 68 requires disclosure of a 10-year schedule. The financial statement information was not available for years prior to those presented. Additional years will be included in future reports as data becomes available.

Trustees and Administrative Officers of Indiana University

The Trustees of Indiana University for fiscal year ended June 30, 2017

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Vice Chair, Hamilton County

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Adam W. Herbert

President Emeritus of the University

Thomas Ehrlich

President Emeritus of the University

Kenneth R. R. Gros Louis

University Chancellor Emeritus

Assembly Hall, Bloomington



Trustees and Administrative Officers of Indiana University continued

THE PRESIDENTS AND VICE PRESIDENTS continued

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Nasser H. Paydar

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Lauren K. Robel

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Fred H. Cate

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G. Frederick Glass

Vice President and Director of Intercollegiate Athletics

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Ray Wallace

Chancellor, Indiana University Southeast (New Albany)

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President's Chief of Staff

J Thomas Forbes

Executive Director and CEO, IU Alumni Association

Donald S. Lukes

Treasurer, Indiana University

Daniel C. Smith

President and CEO, IU Foundation



Additional Information

Additional copies of this report may be obtained from:

Office of the Vice President and
Chief Financial Officer
Bryan Hall 212
107 S. Indiana Avenue
Indiana University Bloomington, IN 47405-7000
https://vpcfo.iu.edu/

To print a PDF file of this report, go to https://vpcfo.iu.edu/resources/consolidated-annual-financial-reports.html

For additional information:

General Information

Vice President for Public Affairs and Government Relations Bryan Hall 300 107 S. Indiana Avenue Bloomington, IN 47405-1211 http://pagr.iu.edu/

Financial Reporting

Associate Vice President and University Controller Financial Management Services Poplars 519 400 E. 7th Street Indiana University Bloomington, IN 47405-3085 https://fms.iu.edu/

Admissions

Vice Provost for Enrollment Management Office of Admissions 300 N. Jordan Ave. Indiana University Bloomington, IN 47405-1106 https://admissions.indiana.edu

Gifts

Indiana University Foundation Showalter House P.O. Box 500 Bloomington, IN 47402-0500 https://iufoundation.iu.edu/

Grants

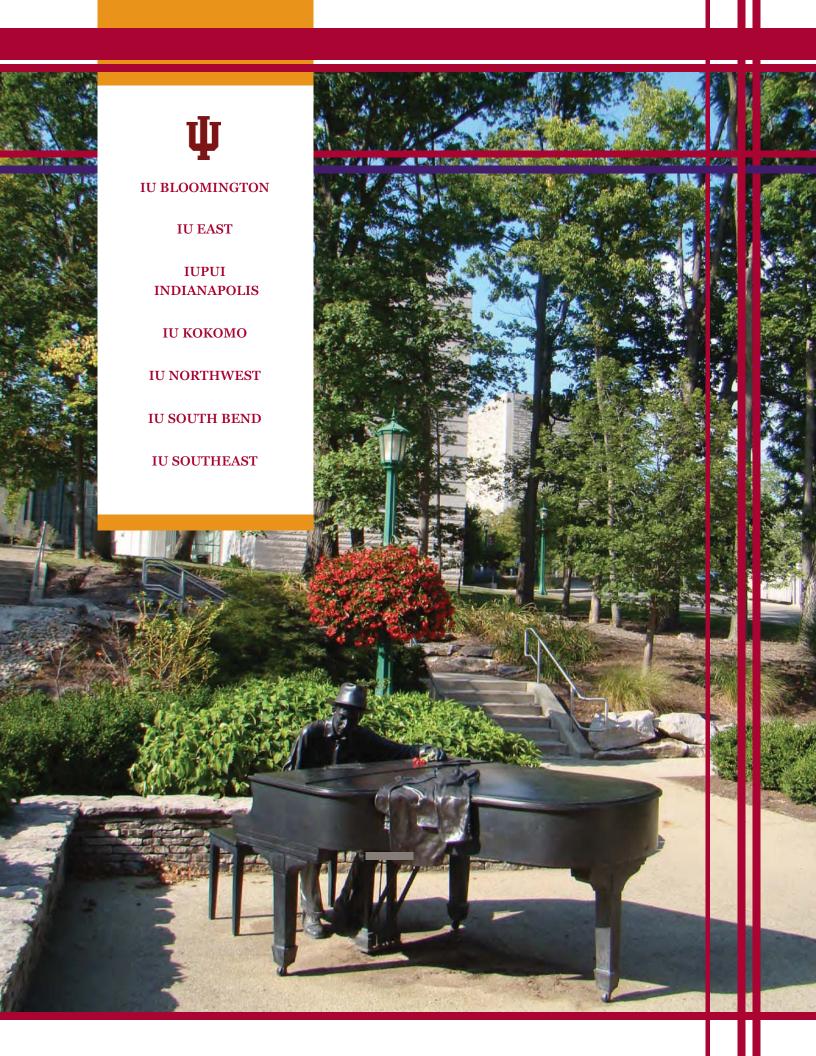
Vice President for Research Bryan Hall 300 107 S. Indiana Avenue Bloomington, IN 47405 http://www.iu.edu/~vpr/contact.shtml

Athletics

Athletics Media Relations Simon Skjodt Assembly Hall 1001 E. 17th Street Indiana University Bloomington, IN 47408 http://iuhoosiers.com

Alumni

Alumni Association Virgil T. DeVault Alumni Center 1000 E. 17th Street Indiana University Bloomington, IN 47408-1521 http://alumni.iu.edu



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FEDERAL SINGLE AUDIT REPORT
INDIANA UNIVERSITY
BLOOMINGTON, INDIANA
July 1, 2016 to June 30, 2017





TABLE OF CONTENTS

<u>Description</u>	<u>Page</u>
Schedule of University Officials	2
Independent Auditor's Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance	3
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	4-5
Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control over Compliance	6-7
Schedule of Expenditures of Federal Awards and Accompanying Notes: FY2017 Schedule of Expenditures of Federal Awards for Indiana University Notes to Schedule of Expenditures of Federal Awards	
Schedule of Findings and Questioned Costs	160
Other Reports	161

SCHEDULE OF UNIVERSITY OFFICIALS

<u>Office</u>	<u>Official</u>	<u>Term</u>
University President	Michael A. McRobbie Ph.D.	07-01-16 to 06-30-18
Vice President and Chief Financial Officer	Joan Hagen (interim) John Sejdinaj	07-01-16 to 08-28-16 08-29-16 to 06-30-18
University Treasurer	Donald S. Lukes	07-01-16 to 06-30-18
Vice President for Research	Fred H. Cate	07-01-16 to 06-30-18
Associate Vice President Research Administration	Steven Martin	07-01-16 to 06-30-18
Chair of the Board of Trustees	(Vacant) James T. Morris Michael J. Mirro	07-01-16 to 08-11-16 08-12-16 to 08-10-17 08-11-17 to 06-30-18



STATE BOARD OF ACCOUNTS 302 WEST WASHINGTON STREET ROOM E418 INDIANAPOLIS, INDIANA 46204-2769

> Telephone: (317) 232-2513 Fax: (317) 232-4711 Web Site: www.in.gov/sboa

INDEPENDENT AUDITOR'S REPORT ON SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

We have audited the financial statements of the business-type activities and the discretely presented component units of Indiana University (University), a component unit of the State of Indiana, as of and for the year ended June 30, 2017, and have issued our report thereon dated October 25, 2017, which contained unmodified opinions on those financial statements. Our audit was performed for the purpose of forming opinions on the financial statements as a whole. We have not performed any procedures with respect to the audited financial statements subsequent to October 25, 2017. Our report includes a reference to other auditors who audited the financial statements of the Indiana University Foundation, as described in our report on the University's financial statements.

The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by the Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. This 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 Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements, as a whole.

Paul D. Joyce, CPA State Examiner

October 25, 2017



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> Telephone: (317) 232-2513 Fax: (317) 232-4711 Web Site: www.in.gov/sboa

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

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

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 discretely presented component unit of Indiana University (University), a component unit of the State of Indiana, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the University's basic financial statements and have issued our report thereon dated October 25, 2017. Our report includes a reference to other auditors who audited the financial statements of the Indiana University Foundation (Foundation), as described in our report on the University's financial statements. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

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

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

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 (Continued)

Compliance and Other Matters

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

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University'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 University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Paul D. Joyce, CPA State Examiner

October 25, 2017



STATE BOARD OF ACCOUNTS 302 WEST WASHINGTON STREET ROOM E418 INDIANAPOLIS, INDIANA 46204-2769

> Telephone: (317) 232-2513 Fax: (317) 232-4711 Web Site: www.in.gov/sboa

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

Report on Compliance for Each Major Federal Program

We have audited Indiana University's (University) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2017. 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 Federal statutes, regulations, and the terms and conditions of its Federal awards 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, 2017.

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE (Continued)

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 our 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 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.

Paul D. Joyce, CPA State Examiner

March 8, 2018

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND ACCOMPANYING NOTES
The Schedule of Expenditures of Federal Awards and accompanying notes presented were prepared by management of the University. The schedule and notes are presented as intended by the University.

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Cluster / Federal Agency Highest Level / Federal Agency Sublevel / Direct - Pass Through / Program Title / CFDA / Pass Through Ent Pass Through Entity Identifier	ity /	FEDERAL EXPENSES	SUBRECIPIENT EXPENDITURES
Research and Development Cluster			
Agency for International Development			
Agency for International Development			
Direct			
98.RD	\$	126,614.00	Ś
AID-OAA-F-16-00097	*		*
	\$	126,614.00	¢
Total	\$	126,614.00	
	\$	126,614.00	\$
Direct Total	\$	126,614.00	\$
gency for International Development Total	\$	126,614.00	\$
agency for International Development Total	\$	126,614.00	\$
Corporation for National and Community Service			
Corporation for National and Community Service			
Pass Through			
AmeriCorps			
94.006	\$	7,449.00	\$
INDIANA COMMISSION FOR HIGHER EDUCATION			
J22-16-C0430	\$	593.00	\$
J22-16-C0431	\$	535.00	\$
J22-16-C0434	\$	702.00	\$
J-22-17-C0548	\$	1,602.00	\$
J-22-17-C0549	\$	1,075.00	\$
J-22-17-C0550	\$	1,768.00	\$
J-22-17-C0551	\$	528.00	\$
J-22-17-C0552	\$	646.00	\$
NDIANA COMMISSION FOR HIGHER EDUCATION Total	\$	7,449.00	\$
ameriCorps Total	\$	7,449.00	\$
ass Through Total	\$	7,449.00	\$
Corporation for National and Community Service Total	\$	7,449.00	\$

1 12017 Schedule of Experialitates of Federal Awards i	(
Department of Agriculture				
Department of Agriculture				
Direct				
Direct				
10.RD	\$	44.00	ċ	_
	Ą	44.00	Ą	-
13-JV-11242309-056				
	\$	44.00	Ś	_
Total	\$	44.00		-
	•		•	
	\$	44.00	\$	-
Direct Total	\$	44.00	\$	-
Department of Agriculture Total	\$	44.00	\$	-
National Institute of Food and Agriculture				
Direct				
Agriculture and Food Research Initiative (AFRI)		427.000.00		
10.310	\$	137,088.00	\$	-
	\$	137,088.00	\$	-
Total	\$	137,088.00	\$	-
Agriculture and Food Research Initiative (AFRI) Total	\$	137,088.00	\$	-
Integrated Programs				
10.303	\$	236,763.00	\$	79,729.00
	\$	236,763.00	Ś	79,729.00
Total	\$	236,763.00		79,729.00
		•		•
ntegrated Programs Total	\$	236,763.00	\$	79,729.00
Discont Total		272 254 22		70 720 00
Direct Total	\$	373,851.00	\$	79,729.00
Pass Through				
1890 Institution Capacity Building Grants				
10.216	\$	36,108.00	\$	-
PRAIRIE VIEW A&M UNIVERSITY				
S150501	\$	36,108.00		-
PRAIRIE VIEW A&M UNIVERSITY Total	\$	36,108.00	\$	-

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FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
1890 Institution Capacity Building Grants Total	\$	36,108.00	\$	-
Agriculture and Food Research Initiative (AFRI)				
10.310	\$	86,145.00	\$	-
ARKANSAS STATE UNIVERSITY 0	\$	13,205.00	¢	_
ARKANSAS STATE UNIVERSITY Total	\$	13,205.00		-
OREGON STATE UNIVERSITY				
C0509A-A/2017-67003-26057	\$	32,283.00		-
OREGON STATE UNIVERSITY Total	\$	32,283.00	\$	-
UNIVERSITY OF NEVADA RENO	•	40.657.00		
UNR-15-49 UNIVERSITY OF NEVADA RENO Total	\$ \$	40,657.00 40,657.00		-
UNIVERSITY OF NEVADA RENO TOtal	Ş	40,657.00	Ş	-
Agriculture and Food Research Initiative (AFRI) Total	\$	86,145.00	\$	-
Sustainable Agriculture Research and Education				
10.215	\$	41,125.00	\$	9,607.00
UNIVERSITY OF MINNESOTA				
H005722915	\$	41,125.00		9,607.00
UNIVERSITY OF MINNESOTA Total	\$	41,125.00	Ş	9,607.00
Sustainable Agriculture Research and Education Total	\$	41,125.00	\$	9,607.00
Pass Through Total	\$	163,378.00	\$	9,607.00
National Institute of Food and Agriculture Total	\$	537,229.00	\$	89,336.00
Economic Research Service				
Pass Through				
Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	<u> </u>	24 004 00	<u> </u>	
10.250	\$	21,884.00	\$	-
PENNSYLVANIA STATE UNIVERSITY 5435-IU-USDA-0095	ć	21 004 00	¢	
PENNSYLVANIA STATE UNIVERSITY Total	\$	21,884.00 21,884.00		
FEIGNSTEVANIA STATE ONIVERSITI TOTAL	Ą	21,884.00	Ą	-
Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations Total	\$	21,884.00	\$	-
Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations Total Pass Through Total	\$ \$	21,884.00 21,884.00		-

The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

Forest Service				
Direct				
Forestry Research				
10.652	\$	60,306.00	\$	-
	\$	60,306.00	¢	_
Total	\$	60,306.00		-
Forestry Research Total	\$	60,306.00	\$	-
Direct Total	\$	60,306.00	\$	-
Forest Service Total	\$	60,306.00	\$	-
Agricultural Marketing Service				
Pass Through				
Specialty Crop Block Grant Program - Farm Bill				
10.170	\$	59,409.00	\$	22,314.00
INDIANA STATE DEPARTMENT OF AGRICULTURE				
A337-16-SCBG-15-002^00000000000000000019177	\$	59,409.00		22,314.00
INDIANA STATE DEPARTMENT OF AGRICULTURE Total	\$	59,409.00	\$	22,314.00
Specialty Crop Block Grant Program - Farm Bill Total	\$	59,409.00	\$	22,314.00
Pass Through Total	\$	59,409.00	\$	22,314.00
Agricultural Marketing Service Total	\$	59,409.00	\$	22,314.00
Department of Agriculture Total	\$	678,872.00	\$	111,650.00
Department of Commerce				
National Institute of Standards and Technology (nist)				
Direct				
Measurement and Engineering Research and Standards				
11.609	\$	660,887.00	\$	-
	\$	660,887.00	\$	_
Total	\$	660,887.00		-
	·			_
Measurement and Engineering Research and Standards Total	\$	660,887.00	\$	-
Direct Total	\$	660,887.00	\$	-

	Pass Through Measurement and Engineering Research and Standards		
	11.609	\$ 4,461.00	\$ -
	MICHIGAN TECHNOLOGICAL UNIVERSITY		
	1702068Z1	\$ 4,461.00	\$ -
	MICHIGAN TECHNOLOGICAL UNIVERSITY Total	\$ 4,461.00	\$ -
	Measurement and Engineering Research and Standards Total	\$ 4,461.00	\$ -
	Pass Through Total	\$ 4,461.00	\$ -
	National Institute of Standards and Technology (nist) Total	\$ 665,348.00	\$ -
	National Oceanic and Atmospheric Administration (noaa) Direct		
	Applied Meteorological Research		
	11.468	\$ 43,549.00	\$ -
		\$ 43,549.00	
-15-	Total	\$ 43,549.00	\$ -
'	Applied Meteorological Research Total	\$ 43,549.00	\$ -
	Direct Total	\$ 43,549.00	\$ -
	Pass Through		
	Coastal Zone Management Administration Awards		
	11.419	\$ 2,794.00	\$ -
	INDIANA DEPARTMENT OF NATURAL RESOURCES		
	19560	\$ 2,794.00	-
	INDIANA DEPARTMENT OF NATURAL RESOURCES Total	\$ 2,794.00	\$ -
	Coastal Zone Management Administration Awards Total	\$ 2,794.00	\$ -
	Pass Through Total	\$ 2,794.00	\$ -
	National Oceanic and Atmospheric Administration (noaa) Total	\$ 46,343.00	\$ -

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) Economic Development Administration Direct

Economic Development_Technical Assistance				
11.303	\$	339,220.00	Ś	_
11.505	*	333,220.00	Ţ	_
	ė	339,220.00	ć	
Total	\$ \$	339,220.00		-
Economic Development_Technical Assistance Total	\$	339,220.00	\$	-
Direct Total	\$	339,220.00	\$	-
Economic Development Administration Total	\$	339,220.00	\$	-
Department of Commerce Total	\$	1,050,911.00	\$	-
Department of Defense				
Department of Defense				
Direct				
12.RD	\$	1,014,524.00	\$	465,739.00
N00174-16-C-0016				
	\$	140,446.00	Ś	-
Total	\$	140,446.00		-
N00174-16-C-0024				
Total	\$ \$	110,260.00 110,260.00		-
	*	110,200.00	Ψ	
W81XWH-16-1-0230				
	\$	187,250.00	\$	-
Total	\$	187,250.00	\$	-
W912HQ-13-C-0019				
	_	520 007 00		427.050.00
Total	\$ \$	528,897.00 528,897.00		437,959.00 437,959.00
	•	320,037.00	Ψ	.07,555.60
W912HZ-15-2-0030				
	\$	47,671.00	\$	27,780.00
Total	\$	47,671.00		27,780.00

Direct Total \$ 1,014,524.00 \$ Pass Through	
Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools 12.556 PURDUE UNIVERSITY 4104-76414/16088525 PURDUE UNIVERSITY Total \$ 68,863.00 \$ PURDUE UNIVERSITY Total \$ 68,863.00 \$ Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools Total \$ 68,863.00 \$ \$ 623,688.00 \$ 40253181 GENERAL DYNAMICS LAND SYSTEMS 40253181 \$ 60,000.00 \$	465,739.00
12.556	
PURDUE UNIVERSITY 4104-76414/16088525 \$ 68,863.00 \$ PURDUE UNIVERSITY Total \$ 68,863.00 \$ Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools Total \$ 68,863.00 \$ 12.RD \$ 623,688.00 \$ 40253181 \$ 60,000.00 \$ GENERAL DYNAMICS LAND SYSTEMS \$ 60,000.00 \$	
### 4104-76414/16088525 PURDUE UNIVERSITY Total \$ 68,863.00 \$ Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools Total \$ 68,863.00 \$ #### 12.RD ### 40253181 GENERAL DYNAMICS LAND SYSTEMS ### 40253181 \$ 60,000.00 \$	-
PURDUE UNIVERSITY Total \$ 68,863.00 \$ Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools Total \$ 68,863.00 \$ 12.RD \$ 623,688.00 \$ 40253181 \$ GENERAL DYNAMICS LAND SYSTEMS \$ 60,000.00 \$ 40253181 \$ 60,000.00 \$	
PURDUE UNIVERSITY Total \$ 68,863.00 \$ Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools Total \$ 68,863.00 \$ 12.RD \$ 623,688.00 \$ 40253181 GENERAL DYNAMICS LAND SYSTEMS 40253181 \$ 60,000.00 \$	-
12.RD \$ 623,688.00 \$ 40253181 \$ 60,000.00 \$	-
40253181 GENERAL DYNAMICS LAND SYSTEMS 40253181 \$ 60,000.00 \$	-
GENERAL DYNAMICS LAND SYSTEMS 40253181 \$ 60,000.00 \$	-
40253181 \$ 60,000.00 \$	
GENERAL DYNAMICS LAND SYSTEMS Total \$ 60,000.00 \$	-
	-
40278946	
GENERAL DYNAMICS LAND SYSTEMS	
40278946 \$ 2,363.00 \$	-
GENERAL DYNAMICS LAND SYSTEMS Total \$ 2,363.00 \$	-
1200791(8515)/W*1XWH-12-1-0588	
JOHNS HOPKINS UNIVERSITY	
1200791(8515)/W*1XWH-12-1-0588 \$ 7,087.00 \$	-
JOHNS HOPKINS UNIVERSITY Total \$ 7,087.00 \$	-
27791-01/W81XWH-14-1-0141	
FOX CHASE CANCER CENTER	
27791-01/W81XWH-14-1-0141 \$ 136,882.00 \$	-
FOX CHASE CANCER CENTER Total \$ 136,882.00 \$	-
35420-Z9190101	
UNIVERSITY OF MARYLAND	
\$ 42,314.00 \$	-
UNIVERSITY OF MARYLAND Total \$ 42,314.00 \$	-
6328/W9115R-10-D-0020-0005	
EXCET, INC.	
6328/W9115R-10-D-0020-0005 \$ 77,124.00 \$	-
EXCET, INC. Total \$ 77,124.00 \$	-

OBJECTVIDEO, INC.			
FA8650-12-C-7212	\$ (492.00)		-
OBJECTVIDEO, INC. Total	\$ (492.00)	\$	-
LVI - 2015			
LONGVIEW INTERNATIONAL			
0	\$ 76,917.00		-
LONGVIEW INTERNATIONAL Total	\$ 76,917.00	\$	-
S-114-005-003/FA8650-16-D-5403-TO-05			
UES INC			
S-114-005-003/FA8650-16-D-5403-TO-05	\$ 88,859.00	\$	-
UES INC Total	\$ 88,859.00	\$	-
SR00001694/W81XWH-10-2-0134			
JOHNS HOPKINS UNIVERSITY			
SR00001694/W81XWH-10-2-0134	\$ 29,296.00		-
JOHNS HOPKINS UNIVERSITY Total	\$ 29,296.00	\$	-
W81XWH-09-2-0108			
JOHNS HOPKINS UNIVERSITY			
W81XWH-09-2-0108	\$ 67,912.00		-
JOHNS HOPKINS UNIVERSITY Total	\$ 67,912.00	\$	-
W81XWH-10-2-0090			
JOHNS HOPKINS UNIVERSITY			
W81XWH-10-2-0090	\$ 35,426.00		-
JOHNS HOPKINS UNIVERSITY Total	\$ 35,426.00	\$	-
	\$ 623,688.00	\$	-
Pass Through Total	\$ 692,551.00	\$	-
Department of Defense Total	\$ 1,707,075.00	\$	465,739.0
Department of the Navy, Office of the Chief of Naval Research			
Direct			
Basic and Applied Scientific Research			
12.300	\$ 731,230.00	\$	19,714.0
	\$ 731,230.00	Ş	19,714.0

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F12017 Schedule of Expenditures of Federal Award.	s for indiana offiversity (Continued)		
Basic and Applied Scientific Research Total	\$ 731,	230.00 \$	19,714.00
Direct Total	\$ 731,	230.00 \$	19,714.00
Pass Through			
Basic and Applied Scientific Research			
12.300	\$ 68,	000.00 \$	-
UNIVERSITY OF MIAMI			
66651R PO#M177662	\$ 47,	073.00 \$	-
UNIVERSITY OF MIAMI Total		073.00 \$	-
WRIGHT STATE UNIVERSITY			
670437-1/FA8650-16-2-6702	\$ 20,	927.00 \$	-
WRIGHT STATE UNIVERSITY Total		927.00 \$	
Basic and Applied Scientific Research Total	\$ 68,	000.00 \$	-
Pass Through Total	\$ 68,	000.00 \$	-
Department of the Navy, Office of the Chief of Naval Research Total	\$ 799,	230.00 \$	19,714.00
Office of the Secretary of Defense			
Pass Through			
Basic, Applied, and Advanced Research in Science and Engineering			
12.630	\$ 308,	997.00 \$	-
PENNSYLVANIA STATE UNIVERSITY			
4940-TIU-ARMY-0045	\$ 308,	997.00 \$	-
PENNSYLVANIA STATE UNIVERSITY Total	\$ 308,	997.00 \$	-
Basic, Applied, and Advanced Research in Science and Engineering Total	\$ 308,	997.00 \$	-
The Language Flagship Grants to Institutions of Higher Education			
12.550	\$ 81,	709.00 \$	-
INSTITUTE OF INTERNATIONAL EDUCATION			
0054-IU-5-AM-280-PO4	\$ 81,	709.00 \$	-
INSTITUTE OF INTERNATIONAL EDUCATION Total		709.00 \$	
The Language Flagship Grants to Institutions of Higher Education Total	\$ 81,	709.00 \$	-
Pass Through Total	\$ 390,	706.00 \$	-
Office of the Secretary of Defense Total	\$ 390,	706.00 \$	-

112017 Schedule of Experialitates of Federal Awards for	indiana University (Continued)			
Advanced Research Projects Agency				
Pass Through				
Research and Technology Development				
12.910	\$	124,670.00	\$	-
LINITY FROM THE PROPERTY OF PENNICY I VANUA				
UNIVERSITY OF PENNSYLVANIA 570526	\$	82,550.00	ċ	
UNIVERSITY OF PENNSYLVANIA Total	\$	82,550.00		
	*	0_,000.00	*	
UNIVERSITY OF WISCONSIN				
473K395	\$	42,120.00	\$	
UNIVERSITY OF WISCONSIN Total	\$	42,120.00	\$	-
			1	
Research and Technology Development Total	\$	124,670.00	\$	-
Pass Through Total	\$	124,670.00	¢	_
1 ass Till ough Total	*	124,070.00	Ą	_
Advanced Research Projects Agency Total	\$	124,670.00	\$	-
		•		
U.S. Army Materiel Command				
Direct				
Basic Scientific Research				
12.431	\$	2,152,804.00	\$	235,168.00
	\$	2,152,804.00	\$	235,168.00
Total	\$	2,152,804.00	\$	235,168.00
			1	
Basic Scientific Research Total	\$	2,152,804.00	\$	235,168.00
Direct Total	\$	2,152,804.00	Ġ	235,168.00
Direct rotal	3	2,132,804.00	Ą	233,108.00
Pass Through				
Basic Scientific Research				
12.431	\$	55,719.00	\$	-
PENNSYLVANIA STATE UNIVERSITY				
5630-IU-ARO-0576	\$	4,233.00		-
PENNSYLVANIA STATE UNIVERSITY Total	\$	4,233.00	\$	-
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN				
078449-15676^2015-06166-01	\$	51,486.00	Ś	_
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total	\$	51,486.00		-
	•	•		
Basic Scientific Research Total	\$	55,719.00	\$	-

Pass Through Total	\$	55,719.00	\$	-
U.S. Army Materiel Command Total	\$	2,208,523.00	\$	235,168.00
U.S. Army Medical Command				
Direct				
Military Medical Research and Development				
12.420	\$	14,272,829.00	\$	7,540,490.00
	^	14 272 920 00	¢	7 540 400 00
Total	\$ \$	14,272,829.00		7,540,490.00
Total	Ş	14,272,829.00	Þ	7,540,490.00
Military Medical Research and Development Total	\$	14,272,829.00	\$	7,540,490.00
Direct Total	\$	14,272,829.00	\$	7,540,490.00
Pass Through				
Military Medical Research and Development				
12.420	\$	424,338.00	\$	-
JOHNS HOPKINS UNIVERSITY				
2002356190/W81XWH-10-2-0090	\$	113,010.00	Ś	_
W81XW-10-2-0090	\$	3,951.00		-
W81XWH-10-2-0090	\$	441.00		-
W81XWH-12-1-0588	\$	5,642.00	\$	-
W81XWH-15-2-0067	\$	68,265.00	\$	-
W81XWH-15-2-0074	\$	614.00	\$	-
JOHNS HOPKINS UNIVERSITY Total	\$	191,923.00	\$	-
MASSACHUSETTS GENERAL HOSPITAL				
2229338/W81XWH-16-2-0038	\$	33,361.00	\$	-
MASSACHUSETTS GENERAL HOSPITAL Total	\$	33,361.00		-
NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU				
1819	\$	3,308.00	Ś	-
1687 / W81XWH-12-2-0012	\$	7,332.00		
1819/W81XWH-13-1-0259	\$	14,759.00		-
NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU Total	\$	25,399.00		-
PURDUE UNIVERSITY				
4104-60693	\$	9,573.00	\$	-
4104-60693/W81XWH-14-1-0042	\$	35,007.00	-	-
4104-63800/W81XWH-14-1-0363	\$	31,143.00		-
PURDUE UNIVERSITY Total	\$	75,723.00	\$	-

000422086-010/W81XWH-12-1-0155	\$	5,575.00	\$	-
000422086-SC010/W81XWH-12-1-0155	\$	43,664.00	\$	-
NIVERSITY OF ALABAMA BIRMINGHAM Total	\$	49,239.00	\$	-
UNIVERSITY OF IOWA				
W000729284	\$	48,693.00		-
NIVERSITY OF IOWA Total	\$	48,693.00	\$	-
1 lilitary Medical Research and Development Total	\$	424,338.00	\$	-
ass Through Total	\$	424,338.00	\$	-
.S. Army Medical Command Total	\$	14,697,167.00	\$	7,540,490.00
National Security Agency				
Direct				
Mathematical Sciences Grants Program				
12.901	\$	28,194.00	\$	-
	\$	28,194.00	¢	
Total	\$	28,194.00		
	Y	20,134.00	Y	
1athematical Sciences Grants Program Total	\$	28,194.00	\$	-
irect Total	\$	28,194.00	\$	-
ational Security Agency Total	\$	28,194.00	\$	-
Department of the Air Force, Materiel Command				
Direct				
Air Force Defense Research Sciences Program 12.800	\$	578,934.00	¢	67,927.00
12.000	Ą	376,334.00	Ą	07,327.00
	\$	578,934.00	\$	67,927.00
Total	\$	578,934.00	\$	67,927.00
ir Force Defense Research Sciences Program Total	\$	578,934.00	\$	67,927.00
irect Total	\$	578,934.00	\$	67,927.00
epartment of the Air Force, Materiel Command Total	\$	578,934.00	\$	67,927.00

Department of Education			
Department of Education			
Direct			
National Institute on Disability and Rehabilitation Research			
84.133	\$	(119,385.00)	\$ -
	\$	(119,385.00)	\$ -
Total	\$	(119,385.00)	
	Ť	(113)333.00)	*
National Institute on Disability and Rehabilitation Research Total	\$	(119,385.00)	\$ -
Direct Total	\$	(119,385.00)	\$ -
Pass Through			
National Institute on Disability and Rehabilitation Research			
84.133	\$	(2,898.00)	\$ -
TIRR MEMORIAL HERMAN			
8100101-03	\$	(2,898.00)	
TIRR MEMORIAL HERMAN Total	\$	(2,898.00)	-
National Institute on Disability and Rehabilitation Research Total	\$	(2,898.00)	\$ -
84.RD	\$	230,878.00	\$ -
13-IU-3-1230			
CNA CORPORATION			
13-IU-3-1230	\$	5,585.00	\$ -
CNA CORPORATION Total	\$	5,585.00	\$ -
2013RttT			
METROPOLITAN SCHOOL DISTRICT OF WARREN TOWNSHIP			
2013RttT	\$	56,990.00	\$ -
METROPOLITAN SCHOOL DISTRICT OF WARREN TOWNSHIP Total	\$	56,990.00	\$ -
40214S04469			
MATHEMATICA POLICY RESEARCH INC			
40214S04469	\$	4,484.00	\$ -
MATHEMATICA POLICY RESEARCH INC Total	\$	4,484.00	\$ -
A58-7-17DL-4062			
INDIANA DEPARTMENT OF EDUCATION			
A58-7-17DL-4062	\$	107,901.00	\$ -
INDIANA DEPARTMENT OF EDUCATION Total	\$	107,901.00	\$ -

A58-7-17DL-4063				
INDIANA DEPARTMENT OF EDUCATION				
A58-7-17DL-4063	\$	53,627.00	\$	-
INDIANA DEPARTMENT OF EDUCATION Total	\$	53,627.00	\$	-
Greene Education Services - 2014				
GREENE EDUCATION SERVICES				
0	\$	2,291.00	\$	-
GREENE EDUCATION SERVICES Total	\$	2,291.00	\$	-
	\$	230,878.00	\$	-
Pass Through Total	\$	227,980.00	\$	-
Department of Education Total	\$	108,595.00	\$	-
Office of Postsecondary Education				
Direct				
Overseas Programs - Doctoral Dissertation Research Abroad				
84.022	\$	99,585.00	\$	-
	ć	99,585.00	ć	
Total	\$ \$	99,585.00		
Total	\$	99,585.00	Þ	-
Overseas Programs - Doctoral Dissertation Research Abroad Total	\$	99,585.00	\$	-
Transition Programs for Students with Intellectual Disabilities into Higher Education				
84.407	\$	130,850.00	\$	69,966.00
	\$	130,850.00	Ś	69,966.00
Total	\$	130,850.00		69,966.00
Transition Programs for Students with Intellectual Disabilities into Higher Education Total	\$	130,850.00	\$	69,966.00
Direct Total	\$	230,435.00	\$	69,966.00
Pass Through Transition Programs for Students with Intellectual Disabilities into Higher Education				
84.407	\$	44,741.00	\$	-
UNIVERSITY OF MASSACHUSETTS				
B000475767	\$	44,741.00	\$	-
UNIVERSITY OF MASSACHUSETTS Total	\$	44,741.00		-

Transition Programs for Students with Intellectual Disabilities into Higher Education Total	\$ 44,	741.00 \$	-
Pass Through Total	\$ 44,	741.00 \$	-
Office of Postsecondary Education Total	\$ 275,	176.00 \$	69,966.00
Institute of Education Sciences			
Direct			
Research in Special Education 84.324	\$ 379,	125.00 \$	153,046.00
04.324	, этэ,	,23.00 J	133,040.00
	\$ 379,	125.00 \$	153,046.00
Total		125.00 \$	·
Research in Special Education Total	\$ 379,	125.00 \$	153,046.00
Direct Total	\$ 379,	125.00 \$	153,046.00
Pass Through			
Education Research, Development and Dissemination			
84.305	\$ 189,	376.00 \$	-
EDUCATION DEVELOPMENT CENTER, INC.			
0	·	L80.00 \$	-
EDUCATION DEVELOPMENT CENTER, INC. Total	\$ 23,	L80.00 \$	-
PURDUE UNIVERSITY			
4111-68681		596.00 \$	-
PURDUE UNIVERSITY Total	\$ 166,0	596.00 \$	-
Education Research, Development and Dissemination Total	\$ 189,	376.00 \$	-
Pass Through Total	\$ 189,	376.00 \$	
Institute of Education Sciences Total	\$ 569,	301.00 \$	153,046.00
Office of Elementary and Secondary Education			
Pass Through			
English Language Acquisition State Grants			
84.365	\$ 11,	555.00 \$	-
UNIVERSITY NEBRASKA LINCOLN			
24-1708-0112-004/T365Z160351		555.00 \$	
UNIVERSITY NEBRASKA LINCOLN Total	\$ 11,	555.00 \$	-

English Language Acquisition State Grants Total	\$	11,555.00	\$	-
Mathematics and Science Partnerships				
84.366	\$	121,574.00	\$	-
INDIANA DEPARTMENT OF EDUCATION				
A58-6-16CI-3744	\$	95,565.00		-
A58-6-16CI-3744^00000000000000000019672	\$	26,009.00		-
INDIANA DEPARTMENT OF EDUCATION Total	\$	121,574.00	\$	-
Mathematics and Science Partnerships Total	\$	121,574.00	\$	-
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants)				
84.367	\$	152,435.00	\$	-
INDIANA COMMISSION FOR HIGHER EDUCATION				
J22-16-C0462	\$	150,676.00	\$	-
INDIANA COMMISSION FOR HIGHER EDUCATION Total	\$	150,676.00	\$	-
NATIONAL WRITING PROJECT CORPORATION				
03-IN05-SEED2017-CRWPPD	\$	1,759.00	\$	-
NATIONAL WRITING PROJECT CORPORATION Total	\$	1,759.00	\$	-
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants) Total	\$	152,435.00	\$	-
Twenty-First Century Community Learning Centers				
84.287	\$	9,096.00	\$	-
CHRISTEL HOUSE ACADEMY				
0	\$	9,096.00	\$	-
CHRISTEL HOUSE ACADEMY Total	\$	9,096.00	\$	-
Twenty-First Century Community Learning Centers Total	\$	9,096.00	\$	-
Pass Through Total	\$	294,660.00	\$	-
Office of Elementary and Secondary Education Total	\$	294,660.00	\$	-
Office of Special Education and Rehabilitative Services				
Direct				
Special Education - Personnel Development to Improve Services and Results for Children with Disabilities				
84.325	\$	127,844.00	\$	-
	ć	127,844.00	ė	
	\$	141,044.00	ب	-

	Total	\$	127,844.00	\$	-
	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities Total	\$	127,844.00	\$	-
	Direct Total	\$	127,844.00	\$	-
	Pass Through				
	Rehabilitation Services_Vocational Rehabilitation Grants to States 84.126	\$	343,486.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
	VR1-6-53-16-VA-0203	\$	343,486.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	343,486.00	\$	-
	Rehabilitation Services_Vocational Rehabilitation Grants to States Total	\$	343,486.00	\$	-
	Special Education - State Personnel Development				
	84.323	\$	664,357.00	\$	-
	INDIANA DEPARTMENT OF EDUCATION				
	A58-6-16DL-3351	\$	664,357.00	\$	-
	INDIANA DEPARTMENT OF EDUCATION Total	\$	664,357.00	\$	-
7	Special Education - State Personnel Development Total	\$	664,357.00	\$	-
	Pass Through Total	\$	1,007,843.00	\$	-
	Office of Special Education and Rehabilitative Services Total	\$	1,135,687.00	\$	-
	Office of Innovation and Improvement				
	Direct Teacher Quality Partnership Creats				
	Teacher Quality Partnership Grants 84.336	\$	20,497.00	Ś	_
		Ÿ	20,437.00	Ψ	
		\$	20,497.00	Ś	-
	Total	\$	20,497.00		-
	Teacher Quality Partnership Grants Total	\$	20,497.00	\$	-
	Direct Total	\$	20,497.00	\$	-
	Office of Innovation and Improvement Total	\$	20,497.00	\$	-
	Department of Education Total	\$	2,403,916.00	\$	223,012.00

Department of Energy				
Department of Energy				
Direct Francy Officians and Banawahla Francy Information Discomination Outroach Training and Tachnical Analysis (Assistance)				
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance 81.117	ć	151 540 00	ċ	
81.117	\$	151,549.00	Ş	-
	\$	151,549.00	Ś	-
Total	\$	151,549.00		-
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance Total	\$	151,549.00	\$	-
Office of Science Financial Assistance Program				
81.049	\$	4,051,920.00	\$	-
	\$	4,051,920.00	Ś	_
Total	\$	4,051,920.00		-
		. ,	•	
Office of Science Financial Assistance Program Total	\$	4,051,920.00	\$	-
Renewable Energy Research and Development				
81.087	\$	116,164.00	\$	-
	\$	116,164.00	Ś	_
Total	\$	116,164.00		-
Renewable Energy Research and Development Total	\$	116,164.00	\$	-
Stewardship Science Grant Program				
81.112	\$	158,215.00	\$	-
	\$	158,215.00	Ś	_
Total	\$	158,215.00		-
Stewardship Science Grant Program Total	\$	158,215.00	\$	-
University Coal Research				
81.057	\$	30,418.00	\$	-
		20 440 00	A	
Total	\$	30,418.00		-
Total	\$	30,418.00	>	-

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University Coal Research Total	\$	30,418.00	\$	-
Direct Total	\$	4,508,266.00	\$	-
Pass Through				
Office of Science Financial Assistance Program				
81.049	\$	234,806.00	\$	-
ADELPHI TECHNOLOGY INC.				
0	\$	10,698.00	\$	-
DE-SC0009584	\$	90,573.00	\$	-
ADELPHI TECHNOLOGY INC. Total	\$	101,271.00	\$	-
UNIVERSITY OF CALIFORNIA, LOS ANGELES				
2095 G QA066	\$	7,258.00	\$	-
2095 G UA046	\$	67,383.00	\$	-
UNIVERSITY OF CALIFORNIA, LOS ANGELES Total	\$	74,641.00	\$	-
UNIVERSITY OF COLORADO				
1553194	\$	58,580.00	\$	-
UNIVERSITY OF COLORADO Total	\$	58,580.00	\$	-
UNIVERSITY OF ILLINOIS				
075940-16265	\$	314.00	\$	-
UNIVERSITY OF ILLINOIS Total	\$	314.00	\$	-
Office of Science Financial Assistance Program Total	\$	234,806.00	\$	-
Predictive Science Academic Alliance Program				
81.124	\$	285,632.00	\$	-
UNIVERSITY OF NOTRE DAME				
202199IU	\$	285,632.00	\$	-
UNIVERSITY OF NOTRE DAME Total	\$	285,632.00	\$	-
Predictive Science Academic Alliance Program Total	\$	285,632.00	\$	-
81.RD	\$	1,426,205.00	Ś	_
95113	•	, , =====	-	
95113				
BROOKHAVEN NATIONAL LABORATORY				
	\$	21,607.00	\$	-

155097

SLAC NATIONAL ACCELERATOR LABORATORY

155097	\$ 8,347.00	\$	-
SLAC NATIONAL ACCELERATOR LABORATORY Total	\$ 8,347.00	\$	-
162766			
BATTELLE ENERGY ALLIANCE., LLC			
162766	\$ 16,210.00	\$	-
BATTELLE ENERGY ALLIANCE., LLC Total	\$ 16,210.00	\$	-
190508			
BROOKHAVEN NATIONAL LABORATORY			
190508	\$ 47,862.00		-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 47,862.00	\$	-
256190			
BROOKHAVEN NATIONAL LABORATORY			
256190	\$ 18,524.00		-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 18,524.00	\$	-
258722			
BATTELLE PACIFIC NORTHWEST LABORATORIES			
258722	\$ 177,251.00		-
BATTELLE PACIFIC NORTHWEST LABORATORIES Total	\$ 177,251.00	\$	-
276798			
BROOKHAVEN NATIONAL LABORATORY			
276798	\$ 3,665.00		-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 3,665.00	\$	-
297858			
BROOKHAVEN NATIONAL LABORATORY			
297858	\$ 54,261.00	\$	-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 54,261.00	\$	-
300284			
BROOKHAVEN NATIONAL LABORATORY			
300284	\$ 15,137.00		-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 15,137.00	\$	-
308850			
BROOKHAVEN NATIONAL LABORATORY			
308850	\$ 85,350.00		-
BROOKHAVEN NATIONAL LABORATORY Total	\$ 85,350.00	\$	-
310838			
BROOKHAVEN NATIONAL LABORATORY			
310838	\$ 49,642.00	Ş	-

BROOKHAVEN NATIONAL LABORATORY Total	\$	49,642.00	\$ -
314164			
BATTELLE PACIFIC NORTHWEST LABORATORIES			
314164	\$	27,446.00	\$ -
BATTELLE PACIFIC NORTHWEST LABORATORIES Total	\$	27,446.00	
323541			
BROOKHAVEN NATIONAL LABORATORY			
323541	ć	71 272 00	ć
BROOKHAVEN NATIONAL LABORATORY Total	\$ \$	71,273.00 71,273.00	
DROOMINATIONAL LABORATORY TOTAL	,	71,273.00	,
395672			
LOS ALAMOS NATIONAL LABORATORY			
395672	\$	197,673.00	\$ -
LOS ALAMOS NATIONAL LABORATORY Total	\$	197,673.00	\$ -
1401453			
SANDIA NATIONAL LABORATORY			
1401453	\$	37,610.00	\$ -
SANDIA NATIONAL LABORATORY Total	\$	37,610.00	
4-00-00-			
1703487			
SANDIA NATIONAL LABORATORY			
1703487	\$	30,652.00	
SANDIA NATIONAL LABORATORY Total	\$	30,652.00	\$ -
7068666			
LAWRENCE BERKELEY NATIONAL LABORATORY			
7068666	\$	205,300.00	\$ -
LAWRENCE BERKELEY NATIONAL LABORATORY Total	\$	205,300.00	
4000052291			
UT-BATTELLE LLC			
4000052291	¢	76,000.00	ė
UT-BATTELLE LLC Total	<u> </u>	76,000.00	
OF BATTELLE LEG TOTAL	, and the second se	70,000.00	-
4000069723			
OAK RIDGE NATIONAL LABORATORY			
4000069723	\$	27,913.00	\$ -
OAK RIDGE NATIONAL LABORATORY Total	\$	27,913.00	\$ -
4000136502			
UT-BATTELLE LLC			
4000136502	\$	106,719.00	\$ -
UT-BATTELLE LLC Total	\$	106,719.00	
	Y	100,7100	Ŧ

4000149074			
UT-BATTELLE LLC			
4000149074	\$	63,833.00	\$ -
UT-BATTELLE LLC Total	\$	63,833.00	\$ -
13-C0937400			
THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY			
13-C0937400	\$	34,504.00	\$ -
THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY Total	\$	34,504.00	\$ -
13C0937500			
THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY			
13C0937500	\$	120,433.00	\$ -
THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY Total	\$	120,433.00	\$ -
3F-31782			
ARGONNE NATIONAL LABORATORY			
3F-31782	\$	(71,007.00)	-
ARGONNE NATIONAL LABORATORY Total	\$	(71,007.00)	\$ -
	\$	1,426,205.00	\$ -
Pass Through Total	\$	1,946,643.00	\$ -
Department of Energy Total	\$	6,454,909.00	\$ -
Department of Energy Total	\$	6,454,909.00	\$ -
Department of Health and Human Services			
Department of Health and Human Services			
Direct			
93.RD	\$	16,340.00	\$ -
HHSN275201500008I			
	\$	3,251.00	\$ -
Total	\$	3,251.00	\$ -
HHSN276201500744P			
	\$	13,089.00	\$ -
Total	\$	13,089.00	-
	\$	16,340.00	\$ _
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Direct Total	\$	16,340.00	\$ -
Pass Through			
93.RD	\$	586,221.00	\$ -
1400301A			
UNIVERSITY OF MARYLAND			
1400301A	\$	7,627.00	\$ -
UNIVERSITY OF MARYLAND Total	\$	7,627.00	\$ -
199651/HHSN271201200006I			
DUKE UNIVERSITY			
199651/HHSN271201200006I	\$	191,330.00	\$ -
DUKE UNIVERSITY Total	\$	191,330.00	\$ -
GSK - 2015			
GLAXO SMITH KLINE			
0	\$	182,973.00	\$ -
GLAXO SMITH KLINE Total	\$	182,973.00	\$ -
HHSN2682015000247A			
REGENSTRIEF INSTITUTE, INC.			
HHSN2682015000247A	\$	13,280.00	\$ -
REGENSTRIEF INSTITUTE, INC. Total	\$	13,280.00	\$ -
HHSN-275201000003I			
DUKE UNIVERSITY			
HHSN-275201000003I	\$	293.00	\$ -
DUKE UNIVERSITY Total	\$	293.00	\$ -
K00189100-00-S01/HHSN261201600064C			
KITWARE INC			
K00189100-00-S01/HHSN261201600064C	\$	38,052.00	
KITWARE INC Total	\$	38,052.00	\$ -
s6020^6020.02			
WESTAT			
s6020^6020.02	\$	106,520.00	
WESTAT Total	\$	106,520.00	\$ -
s6020^6020.05			
WESTAT			
s6020^6020.05	\$	25,386.00	
WESTAT Total	\$	25,386.00	\$ -

VRE-IU-092016	\$	20,760.00	\$	-
OPENBIOME Total	\$	20,760.00	\$	-
	\$	586,221.00	\$	-
Pass Through Total	\$	586,221.00	\$	-
Department of Health and Human Services Total	\$	602,561.00	\$	-
Health Resources and Services Administration				
Direct				
Emergency Medical Services for Children				
93.127	\$	101,784.00	\$	84,683.00
	\$	101,784.00	\$	84,683.0
Total	\$	101,784.00		84,683.0
Emergency Medical Services for Children Total	\$	101,784.00	\$	84,683.0
Direct Total	\$	101,784.00	\$	84,683.0
Pass Through				
Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program				
93.505	\$	296,774.00	\$	-
INDIANA STATE DEPARTMENT OF HEALTH				
13893	\$	189,593.00		-
A70-2-069498, MIECH 200-1	\$	81,732.00		-
A70-5-069792 (ACAFO FY14)	\$	8,221.00		-
A70-5-069793 (MIECHV)	\$	17,228.00		-
INDIANA STATE DEPARTMENT OF HEALTH Total	\$	296,774.00	\$	-
Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program Total	\$	296,774.00	\$	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease				
93.918	\$	3,102.00	\$	-
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY	_		<u>^</u>	_
H76HA00112	\$	3,102.00		
	\$ \$	3,102.00 3,102.00		-

HIV-Related Training and Technical Assistance

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FY2017 Schedule of Expenditures of Federal Awards fo	or Indiana University (Continued)		
93.145	\$ 24,74	10.00 \$	-
ESKENAZI HEALTH			
U10HA29293	\$ 15,1:	12.00 \$	-
ESKENAZI HEALTH Total	\$ 15,1:	12.00 \$	-
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY			
068475000001/6U1OHA29293-02-01	\$ 9,13	88.00 \$	-
2015-04958-09-00	\$ 49	90.00 \$	-
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total	\$ 9,62	28.00 \$	-
HIV-Related Training and Technical Assistance Total	\$ 24,74	10.00 \$	-
Maternal and Child Health Services Block Grant to the States			
93.994	\$ 264,62	24.00 \$	16,983.00
INDIANA STATE DEPARTMENT OF HEALTH			
14488		15.00 \$	-
A70-5-069789 (MCH)^000000000000000014241		79.00 \$	16,983.00
INDIANA STATE DEPARTMENT OF HEALTH Total	\$ 264,62	24.00 \$	16,983.00
Maternal and Child Health Services Block Grant to the States Total	\$ 264,62	24.00 \$	16,983.00
Pass Through Total	\$ 589,24	10.00 \$	16,983.00
Health Resources and Services Administration Total	\$ 691,02	24.00 \$	101,666.00
National Institutes of Health			
Direct			
Aging Research			
93.866	\$ 10,612,88	5.00 \$	1,568,296.00
	\$ 10,612,88	35.00 \$	1,568,296.00
Total	\$ 10,612,88		1,568,296.00
Aging Research Total	\$ 10,612,88	\$5.00 \$	1,568,296.00
Alcohol Research Programs			
93.273	\$ 10,324,98	6.00 \$	494,755.00
	\$ 10,324,98	36.00 \$	494,755.00
Total	\$ 10,324,98		494,755.00
Alcohol Research Programs Total	\$ 10,324,98	36.00 Ś	494,755.00
	Ţ0,0 <u></u> 1,00	- × T	12 1,7 22.30

Allergy and Infectious Diseases Research				
93.855	\$	15,321,100.00	\$	2,576,972.00
	\$	15,321,100.00	\$	2,576,972.00
Total	\$	15,321,100.00	\$	2,576,972.00
Allergy and Infectious Diseases Research Total	\$	15,321,100.00	\$	2,576,972.00
Arthritis, Musculoskeletal and Skin Diseases Research				
93.846	\$	4,639,793.00	\$	216,651.00
	\$	4,639,793.00	Ś	216,651.00
Total	\$	4,639,793.00		216,651.00
Arthritis, Musculoskeletal and Skin Diseases Research Total	\$	4,639,793.00	\$	216,651.00
Biomedical Research and Research Training 93.859	\$	14,401,720.00	ć	830,454.00
33.033	Ą	14,401,720.00	ş	830,434.00
	\$	14,401,720.00	\$	830,454.00
Total	\$	14,401,720.00	\$	830,454.00
Biomedical Research and Research Training Total	\$	14,401,720.00	\$	830,454.00
Blood Diseases and Resources Research				
93.839	\$	1,627,781.00	\$	-
	\$	1,627,781.00		-
Total	\$	1,627,781.00	\$	-
Blood Diseases and Resources Research Total	\$	1,627,781.00	\$	-
Cancer Biology Research				
93.396	\$	3,421,901.00	\$	174,957.00
	\$	3,421,901.00	\$	174,957.00
Total	\$	3,421,901.00		174,957.00

S 3,688 Cancer Cause and Prevention Research Total S 3,688 Cancer Centers Support Grants S 5,548			
Total \$ 3,688 Cancer Cause and Prevention Research Total \$ 3,688 Cancer Centers Support Grants \$ 5,548 93.397 \$ 5,548 Total \$ 5,548 Cancer Centers Support Grants Total \$ 5,548 Cancer Detection and Diagnosis Research \$ 5,11 Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Research Manpower \$ 722 Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	9.00	\$	1,201,361.00
Total \$ 3,688 Cancer Cause and Prevention Research Total \$ 3,688 Cancer Centers Support Grants \$ 5,548 93.397 \$ 5,548 Total \$ 5,548 Cancer Centers Support Grants Total \$ 5,548 Cancer Detection and Diagnosis Research \$ 511 93.394 \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Research Manpower \$ 722 P3.398 \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	9.00	\$	1,201,361.00
Cancer Centers Support Grants 93.397 \$ 5,548 Total \$ 5,548 Cancer Detection and Diagnosis Research 93.394 Cancer Detection and Diagnosis Research 93.394 \$ 511 Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Research Manpower 93.398 \$ 722 Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	9.00		1,201,361.00
93.397 \$ 5,548 Total \$ 5,548 Cancer Centers Support Grants Total \$ 5,548 Cancer Detection and Diagnosis Research 93.394 \$ 511 Total \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Research Manpower 93.398 \$ 722 Cancer Research Manpower 10tal \$ 722 Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	9.00	\$	1,201,361.00
\$ 5,548 Total \$ 5,548 Cancer Centers Support Grants Total \$ 5,548 Cancer Detection and Diagnosis Research 93.394 \$ 511 Total \$ 511 Cancer Detection and Diagnosis Research 70tal \$ 511 Cancer Detection and Diagnosis Research Total \$ 511 Cancer Research Manpower 93.398 \$ 722 Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Cancer Treatment Research Manpower \$ 4,088 Cancer Treatment Research Total \$ 4,088 Cancer Treatmen			
Total Cancer Centers Support Grants Total Cancer Detection and Diagnosis Research 93.394 S 511 Total Cancer Detection and Diagnosis Research Total S 511 Cancer Research Manpower 93.398 S 722 Total Cancer Research Manpower Total Cancer Research Manpower Total Cancer Treatment Research 93.395 S 4,086 Total S 4,086 Cancer Treatment Research Total	4.00	\$	2,287,899.00
Cancer Centers Support Grants Total \$ 5,548 Cancer Detection and Diagnosis Research 93,394 \$ 511 Total \$ 511 Cancer Detection and Diagnosis Research 5 511 Cancer Detection and Diagnosis Research 7 511 Cancer Detection and Diagnosis Research 7 511 Cancer Research Manpower 93,398 \$ 722 Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93,395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research 7 511 S 4,088 Cancer Treatment Research 7 511	4.00		2,287,899.00
Cancer Detection and Diagnosis Research 93.394 \$ 513 Total Cancer Detection and Diagnosis Research Total Cancer Research Manpower 93.398 \$ 722 Total Cancer Research Manpower Total Cancer Research Manpower Total Cancer Treatment Research 93.395 \$ 4,088 Total Cancer Treatment Research Total \$ 4,088 Cancer Treatment Research Total	4.00	\$	2,287,899.00
93.394 \$ 511 Total \$ 513 Cancer Detection and Diagnosis Research Total \$ 513 Cancer Research Manpower \$ 722 93.398 \$ 722 Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	4.00	\$	2,287,899.00
Total Cancer Detection and Diagnosis Research Total Cancer Research Manpower 93.398 \$ 722 Total Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total Cancer Treatment Research Total \$ 4,088 Cancer Treatment Research Total \$ 4,088 Cancer Treatment Research Total \$ 4,088 Cancer Treatment Research Total	1.00	\$	137,926.00
Total Cancer Detection and Diagnosis Research Total Cancer Research Manpower 93.398 \$722 Total Cancer Research Manpower Total \$722 Cancer Research Manpower Total \$722 Cancer Treatment Research 93.395 \$4,088 Total Cancer Treatment Research Total \$4,088 Cancer Treatment Research Total \$4,088 Cancer Treatment Research Total \$4,088 Cancer Treatment Research Total	1.00	\$	137,926.00
Cancer Research Manpower 93.398 \$ 722 Total Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total Cancer Treatment Research Total \$ 4,088 \$ 4,088	1.00		137,926.00
\$ 722 Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	1.00	\$	137,926.00
Total \$ 722 Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	7.00	\$	5,252.00
Cancer Research Manpower Total \$ 722 Cancer Treatment Research 93.395 \$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	7.00	\$	5,252.00
Cancer Treatment Research 93.395 \$ 4,088 Total Cancer Treatment Research Total \$ 4,088	7.00	\$	5,252.00
\$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	7.00	\$	5,252.00
\$ 4,088 Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	2.00	.	502.057.00
Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	3.00	>	502,057.00
Total \$ 4,088 Cancer Treatment Research Total \$ 4,088	3.00	\$	502,057.00
	3.00	\$	502,057.00
Cardiovascular Diseases Research	3.00	\$	502,057.00
Cardiovascular Discuses Nesealar			

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ 93.837 14,369,894.00 \$ 4,644,601.00 \$ 14,369,894.00 \$ 4,644,601.00 \$ Total 14,369,894.00 \$ 4,644,601.00 Cardiovascular Diseases Research Total \$ 14,369,894.00 \$ 4,644,601.00 Child Health and Human Development Extramural Research 93.865 \$ 7,898,568.00 \$ 2,862,218.00 \$ 7,898,568.00 \$ 2,862,218.00 Total \$ 7,898,568.00 \$ 2,862,218.00 Child Health and Human Development Extramural Research Total \$ 7,898,568.00 \$ 2,862,218.00 Diabetes, Digestive, and Kidney Diseases Extramural Research 93.847 \$ 13,990,189.00 \$ 1,347,266.00 \$ 13,990,189.00 \$ 1,347,266.00 Total \$ 13,990,189.00 \$ 1,347,266.00 \$ Diabetes, Digestive, and Kidney Diseases Extramural Research Total 13,990,189.00 \$ 1,347,266.00 Discovery and Applied Research for Technological Innovations to Improve Human Health 93.286 \$ 727,020.00 \$ 243,328.00 \$ 727,020.00 \$ 243,328.00 Total 727,020.00 \$ 243,328.00 \$ Discovery and Applied Research for Technological Innovations to Improve Human Health Total 727,020.00 \$ 243,328.00 Drug Abuse and Addiction Research Programs 93.279 \$ 4,088,072.00 \$ 175,617.00 4,088,072.00 \$ 175,617.00 Total \$ 4,088,072.00 \$ 175,617.00 \$ Drug Abuse and Addiction Research Programs Total 4,088,072.00 \$ 175,617.00 **Environmental Health** 93.113 \$ 1,881,399.00 \$ 328,442.00

	\$	1,881,399.00		328,442.00
Total	\$	1,881,399.00	\$	328,442.00
Environmental Health Total	\$	1,881,399.00	\$	328,442.00
Extramural Research Programs in the Neurosciences and Neurological Disorders				
93.853	\$	5,977,073.00	\$	809,013.00
	\$	5,977,073.00	¢	809,013.00
Total	\$ \$	5,977,073.00		809,013.00
i otal	,	3,377,073.00	Ţ	003,013.00
Extramural Research Programs in the Neurosciences and Neurological Disorders Total	\$	5,977,073.00	\$	809,013.00
Human Genome Research				
93.172	\$	1,259,957.00	\$	84,097.00
	\$	1,259,957.00	ċ	84,097.00
Total	\$	1,259,957.00		84,097.00
i otal	ŗ	1,233,337.00	Y	04,037.00
Human Genome Research Total	\$	1,259,957.00	\$	84,097.00
International Research and Research Training				
93.989	\$	293,961.00	\$	178,583.00
	\$	293,961.00	Ś	178,583.00
Total	\$	293,961.00		178,583.00
International Research and Research Training Total	\$	293,961.00	\$	178,583.00
Lung Diseases Research 93.838	\$	4,109,634.00	\$	544,280.00
	·	,,	·	,
	\$	4,109,634.00	\$	544,280.00
Total	\$	4,109,634.00	\$	544,280.00
Lung Diseases Research Total	\$	4,109,634.00	\$	544,280.00
Medical Library Assistance				
93.879	\$	931,433.00	Ċ	272,746.00

	\$	931,433.00	\$	272,746.00
Total	\$	931,433.00	\$	272,746.00
Medical Library Assistance Total	\$	931,433.00	\$	272,746.00
Mental Health Research Grants				
93.242	\$	4,037,024.00	\$	987,725.00
	\$	4,037,024.00	\$	987,725.00
Total	\$	4,037,024.00		987,725.00
Mental Health Research Grants Total	\$	4,037,024.00	\$	987,725.00
Minority Health and Health Disparities Research				
93.307	\$	388,863.00	\$	127,992.00
	\$	388,863.00	\$	127,992.00
Total	\$	388,863.00		127,992.00
Minority Health and Health Disparities Research Total	\$	388,863.00	\$	127,992.00
National Center for Advancing Translational Sciences				
93.350	\$	6,260,802.00	\$	2,505,186.00
	\$	6,260,802.00	\$	2,505,186.00
Total	\$	6,260,802.00	\$	2,505,186.00
National Center for Advancing Translational Sciences Total	\$	6,260,802.00	\$	2,505,186.00
NIEHS Hazardous Waste Worker Health and Safety Training 93.142	^	276 425 00	.	422 405 00
93.142	\$	276,425.00	Þ	133,195.00
	\$	276,425.00		133,195.00
Total	\$	276,425.00	\$	133,195.00
NIEHS Hazardous Waste Worker Health and Safety Training Total	\$	276,425.00	\$	133,195.00
Nursing Research		4 770 600 00	.	462 540 00
93.361	\$	1,779,632.00	\$	162,549.00

1,779,632.00 1,779,632.00 651,905.00 651,905.00 651,905.00 198,251.00 198,251.00	\$ \$ \$ \$	162,549.00 162,549.00 - - - - (92,678.00)
651,905.00 651,905.00 651,905.00 198,251.00	\$ \$ \$ \$	- - - - (92,678.00)
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198,251.00	\$	
198,251.00	\$	
198,251.00	Ś	(92,678.00)
	τ'	(92,678.00)
198,251.00	\$	(92,678.00)
3,991,528.00	\$	-
3,991,528.00	\$	-
3,991,528.00	\$	-
3,991,528.00	\$	-
2,560,906.00	\$	293,071.00
2,560,906.00	\$	293,071.00
2,560,906.00	\$	293,071.00
2,560,906.00	\$	293,071.00
1,744,045.00	\$	279,889.00
1,744,045.00	\$	279,889.00
	3,991,528.00 3,991,528.00 3,991,528.00 2,560,906.00 2,560,906.00 2,560,906.00 1,744,045.00	3,991,528.00 \$ 3,991,528.00 \$ 3,991,528.00 \$ 2,560,906.00 \$ 2,560,906.00 \$ 2,560,906.00 \$ 2,560,906.00 \$

FY2017 Schedule of Expenditures of Federal Awards for Indian	a University (Continued)			
Total	\$	1,744,045.00	\$	279,889.00
Trans-NIH Research Support Total	\$	1,744,045.00	\$	279,889.00
Vision Research				
93.867	\$	6,729,005.00	\$	654,089.00
	\$	6,729,005.00	Ś	654,089.00
Total	\$	6,729,005.00		654,089.00
Vision Research Total	\$	6,729,005.00	\$	654,089.00
Direct Total	\$	159,054,926.00	\$	26,537,789.00
Pass Through				
Aging Research				
93.866	\$	1,786,345.00	\$	-
ARKLEY BIOTECH LLC				
4R44AG049540-02	\$	83,016.00	\$	-
ARKLEY BIOTECH LLC Total	\$	83,016.00	\$	-
BETH ISRAEL DEACONESS MEDICAL CENTER	A	46 472 00		
01028716/R01AG030618 BETH ISRAEL DEACONESS MEDICAL CENTER Total	\$ \$	16,473.00 16,473.00		-
	ř		•	
CHILDREN'S HOSPITAL OF PHILADELPHIA				
3200590222	\$	15,762.00		-
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$	15,762.00	\$	-
COLUMBIA UNIVERSITY				
GG010502-01/R01AG041797	\$	38,280.00		-
COLUMBIA UNIVERSITY Total	\$	38,280.00	\$	-
DUKE UNIVERSITY				
2034215/1R01AG046171-01	\$	59,978.00		-
DUKE UNIVERSITY Total	\$	59,978.00	\$	-
NATIONAL BUREAU OF ECONOMIC RESEARCH				
33-4051-Indiana	\$	125,255.00		-
NATIONAL BUREAU OF ECONOMIC RESEARCH Total	\$	125,255.00	\$	-
NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU				
1581/5U01AG024904	\$	104,534.00		-
WEI2015-13/U19AG024904	\$	69,175.00	\$	-

NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU Total	\$ 173,709.00	\$ -
NORTHWESTERN UNIVERSITY		
60044416 IU/1R01AG049924	\$ 15,118.00	\$ _
NORTHWESTERN UNIVERSITY Total	\$ 15,118.00	-
PROVAIDYA, LLC		
R41AG053117	\$ 62,849.00	\$ -
PROVAIDYA, LLC Total	\$ 62,849.00	\$ -
PURDUE UNIVERSITY		
4102-62335	\$ 1.00	\$ -
5K23AG044440-04/4102-61061	\$ 27,818.00	\$ -
PURDUE UNIVERSITY Total	\$ 27,819.00	\$ -
STATE UNIVERSITY OF NEW YORK		
230-1137742-77320/7R03AG050856-03	\$ 10,100.00	\$ -
STATE UNIVERSITY OF NEW YORK Total	\$ 10,100.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO		
78282931/5U19AG010483	\$ 14,340.00	\$ -
80808787/5U19AG010483-25	\$ 977.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO Total	\$ 15,317.00	\$ -
UNIVERSITY OF MISSOURI-KANSAS CITY		
0070926-00055003	\$ 388,854.00	\$ -
UNIVERSITY OF MISSOURI-KANSAS CITY Total	\$ 388,854.00	\$ -
UNIVERSITY OF PENNSYLVANIA		
566914/2U01AG032984-06	\$ 52,367.00	\$ -
568933/10052383/19531/U54AG052427	\$ 46,884.00	\$ -
571185/5U54AG052427-02	\$ 12,801.00	\$ -
571400/U01AG032984	\$ 11,417.00	\$ -
UNIVERSITY OF PENNSYLVANIA Total	\$ 123,469.00	\$ -
UNIVERSITY OF SOUTHERN CALIFORNIA		
80649017	\$ 51,270.00	\$ -
79634934/U19AG024904	\$ 42,667.00	\$ -
CTAADNI037	\$ 104,419.00	\$ -
CTAINI037/WFUHS110858USC/RF1AG041845	\$ 46,977.00	\$ -
UNIVERSITY OF SOUTHERN CALIFORNIA Total	\$ 245,333.00	\$ -
UNIVERSITY OF WASHINGTON		
UWSC7722/5U01AG016976-18	\$ 4,039.00	\$ -
UWSC7918/R01AG042437	\$ 88,093.00	-

UNIVERSITY OF WASHINGTON Total	\$ 109,812.00	\$	-
VANDERBILT UNIVERSITY MEDICAL CENTER			
VUMC56814/R01AG047992	\$ 43,986.00	\$	-
VANDERBILT UNIVERSITY MEDICAL CENTER Total	\$ 43,986.00		-
WASHINGTON UNIVERSITY IN ST. LOUIS			
WU-14-204-MOD-5/4U01AG042791-04	\$ 53,962.00	\$	-
WU-15-175	\$ 81,516.00	\$	-
WASHINGTON UNIVERSITY IN ST. LOUIS Total	\$ 135,478.00	\$	-
WRIGHT STATE UNIVERSITY			
669817/R01AG048946	\$ 95,737.00	\$	-
WRIGHT STATE UNIVERSITY Total	\$ 95,737.00	\$	-
Aging Research Total	\$ 1,786,345.00	\$	-
Alcohol Research Programs			
93.273	\$ 1,728,500.00	\$	-
BROWN UNIVERSITY			
480	\$ 3,579.00	\$	-
BROWN UNIVERSITY Total	\$ 3,579.00	\$	-
PUBLIC HEALTH INSTITUTE			
00397/P50AA005595	\$ 11,904.00	\$	-
PUBLIC HEALTH INSTITUTE Total	\$ 11,904.00	\$	-
RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK			
1009189-72372	\$ 304,528.00	\$	-
1009189-76390/5U10AA008401-28	\$ 1,123,582.00	\$	-
69157/2U10AA008401-26	\$ (2,654.00)	\$	-
RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK Total	\$ 1,425,456.00	\$	-
SAN DIEGO STATE UNIVERSITY RESEARCH FOUNDATION			
53253MP1660 7815 211	\$ (634.00)		-
53253N P1660 7815 211/4U24AA014811-13 REVISED	\$ 39,000.00	\$	-
53253NP16607815211/U24AA014811	\$ 123,063.00	\$	-
SAN DIEGO STATE UNIVERSITY RESEARCH FOUNDATION Total	\$ 161,429.00	\$	-
SO CALIFORNIA INSTITUTE FOR RESEARCH AND EDUCATION			
MT11079-IND-01	\$ 13,167.00	\$	-
MT11079-IND-09/U01AA018389	\$ 37,188.00	\$	-
SO CALIFORNIA INSTITUTE FOR RESEARCH AND EDUCATION Total	\$ 50,355.00	4	

69157/U10AA008401	\$	1,504.00	¢ _
STATE UNIVERSITY OF NEW YORK Total	\$	1,504.00	·
STATE UNIVERSITY OF NEW YORK TOTAL	ş	1,504.00	-
UNIVERSITY OF IOWA			
W000621908^1001347202	\$	13,911.00	\$ -
UNIVERSITY OF IOWA Total	\$	13,911.00	
UNIVERSITY OF WASHINGTON			
UWSC6875 (747944)	\$	9,046.00	¢ _
UNIVERSITY OF WASHINGTON Total	<u> </u>	9,046.00	
	Ÿ	3,040.00	Y
VIRGINIA COMMONWEALTH UNIVERSITY			
PD303496-SC105173	\$	51,316.00	\$ -
VIRGINIA COMMONWEALTH UNIVERSITY Total	\$	51,316.00	
Alcohol Research Programs Total	\$	1,728,500.00	\$ -
Allergy and Infectious Diseases Research			
93.855	\$	1,432,840.00	ċ _
33.033	ý.	1,432,040.00	-
BARCELONA CENTRE FOR INTERNATIONAL HEALTH RESEARCH			
MAL067 MVI	\$	(104.00)	\$ -
BARCELONA CENTRE FOR INTERNATIONAL HEALTH RESEARCH Total	\$	(104.00)	\$ -
BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON			
FY16ITN107	\$	30,863.00	
FY16ITN107/5UM1AI09565-03	\$	3,352.00	
FY16ITN181/5UM1AI109565-03	\$	65,823.00	
FY17ITN107/UM1AI109565	\$	1,856.00	
FY17ITN181/5UM1AI109565-04	\$	18,419.00	
BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON Total	\$	120,313.00	\$ -
BOLDER BIOTECHNOLOGY, INC.			
U01AI107340-01	\$	755,508.00	\$ -
BOLDER BIOTECHNOLOGY, INC. Total	\$	755,508.00	\$ -
BRIGHAM AND WOMEN'S HOSPITAL			
115077/R01AI123001	\$	31.00	\$ -
BRIGHAM AND WOMEN'S HOSPITAL Total	\$	31.00	\$ -
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI			
137646/4R01AI104709-04	\$	83,003.00	\$ -
13/040/4N01A1104/05-04	Ų	00,000.00	Τ
137646/R01Al104709	\$	49,711.00	

135406/1U54AI117804-01	\$ 2,404.00		
135408/1U54AI117804-01	\$ 2,794.00		
135409/1U54AI117804-01	\$ 1,022.00	\$	
CINCINNATI CHILDRENS HOSPITAL MEDICAL CENTER Total	\$ 6,220.00	\$	-
CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER			
135406/U54AI117804	\$ 3,874.00	\$	-
135408/U54Al117804	\$ 3,874.00	\$	
CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER Total	\$ 7,748.00	\$	
CLEMSON UNIVERSITY			
1816-209-2010809/5R21AI108287-02	\$ 22,319.00	\$	
CLEMSON UNIVERSITY Total	\$ 22,319.00	\$	
COLUMBIA UNIVERSITY			
2(GG007638)5R33AI098654-04	\$ (2,648.00)	\$	
COLUMBIA UNIVERSITY Total	\$ (2,648.00)	\$	
INSTITUTO DE INVESTIGACIONES BIOTECHNOLOGICAS			
1R01AI129807-01	\$ 4,012.00	\$	
NSTITUTO DE INVESTIGACIONES BIOTECHNOLOGICAS Total	\$ 4,012.00	\$	
JOHNS HOPKINS UNIVERSITY			
2002939830/R01Al102710	\$ 33,327.00	\$	
LDR 01/5UM1AI068632	\$ 1,556.00	\$	
LDR01	\$ 2,033.00		
OHNS HOPKINS UNIVERSITY Total	\$ 36,916.00	\$	
LENIMA FIELD DIAGNOSTICS LLC			
1R41AI120445-INDNA	\$ 6,520.00	-	
ENIMA FIELD DIAGNOSTICS LLC Total	\$ 6,520.00	\$	
MAYO CLINIC, ROCHESTER			
IND-216758/R21AI119612	\$ 23,403.00		
MAYO CLINIC, ROCHESTER Total	\$ 23,403.00	\$	
NEW YORK UNIVERSITY			
16-A0-00-006199-01/R33AI098654	\$ 13,658.00		
NEW YORK UNIVERSITY Total	\$ 13,658.00	\$	
UNIVERSITY OF ALABAMA BIRMINGHAM			
000503356-SP002-SC001	\$ (300.00)		
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ (300.00)	Ş	
UNIVERSITY OF MICHIGAN			
3002993472/R01AI094563	\$ 24,044.00	\$	

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ **UNIVERSITY OF MICHIGAN Total** 24,044.00 \$ UNIVERSITY OF NOTRE DAME 202489IU/1R01AI108884-01A1 \$ 72,828.00 \$ \$ **UNIVERSITY OF NOTRE DAME Total** 72,828.00 \$ UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON 0012439/7R01AI121197-02 \$ 17,823.00 \$ \$ **UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON Total** 17,823.00 \$ **UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON** 16-021 \$ 51,568.00 \$ **UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON Total** \$ 51,568.00 \$ **UNIVERSITY SOUTH FLORIDA** 7920-1007-00-B/1R56AI124682 \$ 109,768.00 \$ **UNIVERSITY SOUTH FLORIDA Total** \$ 109,768.00 \$ **VANDERBILT UNIVERSITY** VUMC 58450/R24AI124872 \$ 5,206.00 \$ VUMC58450/R24AI124872 \$ 17,543.00 \$ **VANDERBILT UNIVERSITY Total** 22,749.00 \$ YALE SCHOOL OF MEDICINE \$ M16A12378 (A10555) 7,750.00 \$ \$ **YALE SCHOOL OF MEDICINE Total** 7,750.00 \$ \$ Allergy and Infectious Diseases Research Total 1,432,840.00 \$ Arthritis, Musculoskeletal and Skin Diseases Research 93.846 \$ 154,980.00 \$ **CHILDREN'S HOSPITAL BOSTON** \$ RSTFE0000697314/R01AR060359 39,792.00 \$ **CHILDREN'S HOSPITAL BOSTON Total** 39,792.00 \$ CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI 134737/5P01AR048929-10 \$ 2,707.00 \$ **CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI Total** \$ 2,707.00 \$ CHILDREN'S MERCY HOSPITALS & CLINICS (KANSAS CITY) 11-0013 / R01AR061513-01 208.00 \$ CHILDREN'S MERCY HOSPITALS & CLINICS (KANSAS CITY) Total 208.00 \$ **JOHNS HOPKINS UNIVERSITY** R01AR064066 \$ 5,187.00 \$

JOHNS HOPKINS UNIVERSITY Total	\$	5,187.00	\$	-
PURDUE UNIVERSITY				
4102-61040	\$	(19,325.00)	Ś	-
PURDUE UNIVERSITY Total	\$	(19,325.00)		-
SOUTHWEST RESEARCH INSTITUTE				
1418GC002/4R01AR064244	\$	28,915.00	\$	-
SOUTHWEST RESEARCH INSTITUTE Total	\$	28,915.00	\$	-
UNIVERSITY OF CALIFORNIA, DAVIS				
201301098-02/ 5R01AR064255-03	\$	32,294.00	\$	-
201701072-01/7R01AR065398-04	\$	44,922.00	\$	-
UNIVERSITY OF CALIFORNIA, DAVIS Total	\$	77,216.00	\$	-
UNIVERSITY OF PITTSBURGH				
0046874(126426)R01AR057310	\$	20,280.00	\$	-
UNIVERSITY OF PITTSBURGH Total	\$	20,280.00	\$	-
Arthritis, Musculoskeletal and Skin Diseases Research Total	\$	154,980.00	\$	-
Biomedical Research and Research Training				
93.859	\$	629,134.00	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI				
130410	\$	1,726.00	\$	-
133106/5R01GM108025	\$	3,831.00	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI Total	\$	5,557.00	\$	-
HEALTH RESEARCH, INC.				
5504-01/1R01GM119152-01A1	\$	9,283.00	\$	-
HEALTH RESEARCH, INC. Total	\$	9,283.00	\$	-
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI				
0255-0921-4609/5R01GM115844-02	\$	10,854.00	\$	-
0255-0921-4609/R01GM115844	\$	160,403.00	\$	-
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI Total	\$	171,257.00	\$	-
MASSACHUSETTS INSTITUTE OF TECHNOLOGY				
5710004218	\$	21,279.00	\$	-
MASSACHUSETTS INSTITUTE OF TECHNOLOGY Total	\$	21,279.00	\$	-
NERX BIOSCIENCES, INC.				
1R43GM119880-01	\$	87,650.00	\$	_
TV42QIVIT13000-01	Y	07,000.00	7	

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QUARRYBIO			
0	\$ 18,747.00	\$	-
QUARRYBIO Total	\$ 18,747.00	\$	-
SUNNYLIFE PHARMA, INC.			
1R43GM119880-01	\$ 71,591.00	\$	-
SUNNYLIFE PHARMA, INC. Total	\$ 71,591.00	\$	-
TEXAS TECH UNIVERSITY			
21F093-01	\$ 61,064.00	\$	-
TEXAS TECH UNIVERSITY Total	\$ 61,064.00	\$	-
UNIVERSITY OF AKRON			
541747-IU	\$ 11,089.00	\$	-
UNIVERSITY OF AKRON Total	\$ 11,089.00	\$	-
UNIVERSITY OF CALIFORNIA, SAN DIEGO			
69572869	\$ 16,468.00	\$	-
UNIVERSITY OF CALIFORNIA, SAN DIEGO Total	\$ 16,468.00	\$	-
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER			
66100920513-IU01&IU02	\$ 806.00	\$	-
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER Total	\$ 806.00	\$	-
UNIVERSITY OF NOTRE DAME			
202231IU	\$ 83,437.00	\$	-
UNIVERSITY OF NOTRE DAME Total	\$ 83,437.00	\$	-
UNIVERSITY OF WISCONSIN			
637K696	\$ 73,203.00	\$	-
UNIVERSITY OF WISCONSIN Total	\$ 73,203.00	\$	-
YC BIOELECTRIC, LLC			
0	\$ (2,297.00)		-
YC BIOELECTRIC, LLC Total	\$ (2,297.00)	\$	-
Biomedical Research and Research Training Total	\$ 629,134.00	\$	-
Blood Diseases and Resources Research			
93.839	\$ 351,108.00	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI			
108454/5R01HL108102-05	\$ 251.00	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI Total	\$ 251.00	Ś	-

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2R42HL099150-02A1	\$	151,632.00 \$	-
RIMEDION INC Total	\$	151,632.00 \$	-
UNIVERSITY OF NOTRE DAME			
202452/R01HL069630	\$	44,138.00 \$	_
UNIVERSITY OF NOTRE DAME Total	\$	44,138.00 \$	-
VANDERBILT UNIVERSITY MEDICAL CENTER			
VUMC60997/7R01HL124159-03	\$	10,702.00 \$	_
VANDERBILT UNIVERSITY MEDICAL CENTER Total	\$	10,702.00 \$	-
WASHINGTON UNIVERSITY IN ST. LOUIS			
WU-15-421	\$	82,779.00 \$	_
WASHINGTON UNIVERSITY IN ST. LOUIS Total	\$	82,779.00 \$	
WASHINGTON UNIVERSITY IN ST. LOUIS TOTAL	\$	82,779.00 \$	-
YORK UNIVERSITY			
1R21ES027044-01	\$	61,606.00 \$	-
YORK UNIVERSITY Total	\$	61,606.00 \$	-
Blood Diseases and Resources Research Total	\$	351,108.00 \$	-
Cancer Biology Research			
93.396	\$	395,987.00 \$	-
BROAD INSTITUTE			
5000034-5500000615	\$	117,895.00 \$	-
5820283-5500000615	\$	8,038.00 \$	-
BROAD INSTITUTE Total	\$	125,933.00 \$	-
HARVARD UNIVERSITY			
152455.5084235.0202	\$	125,778.00 \$	_
HARVARD UNIVERSITY Total	\$	125,778.00 \$	-
HEALTH RESEARCH, INC.			
205-01-R01CA197996	\$	7,151.00 \$	-
HEALTH RESEARCH, INC. Total	\$	7,151.00 \$	-
MEDICAL UNIVERSITY OF SOUTH CAROLINA			
MUSC16-059-8B980/R01CA208514	\$	13,911.00 \$	_
MEDICAL UNIVERSITY OF SOUTH CAROLINA Total	\$	13,911.00 \$	-
SANFORD-BURNHAM MEDICAL RESEARCH INSTITUTE			
59076-12624-IU/1R35CA197465-01	\$	25,945.00 \$	_
		-, T	
59076-12624-IU/5R35CA197465-02	\$	6,831.00 \$	-

UNIVERSITY OF PITTSBURGH			
0040572(125387)/5R01CA182418-03	\$ 21,176.00	\$	-
UNIVERSITY OF PITTSBURGH Total	\$ 21,176.00	\$	-
UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER			
00003637/1U01CA196403-01	\$ 11,450.00	\$	-
00003637/5U01CA196403-02	\$ 57,812.00	\$	-
UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER Total	\$ 69,262.00	\$	-
Cancer Biology Research Total	\$ 395,987.00	\$	-
Cancer Cause and Prevention Research			
93.393	\$ 783,551.00	\$	-
CHILDREN'S HOSPITAL OF PHILADELPHIA			
FP00017458_SUB190_03	\$ 7,367.00	\$	-
PO 961550-RSUB	\$ 2,284.00	\$	-
UG1CA189955	\$ 23,703.00	\$	-
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$ 33,354.00	\$	-
GEORGETOWN UNIVERSITY			
411841-GR411064-IUR01CA129769-06A1	\$ 61,369.00	\$	-
411860-GR411040R35CA197289	\$ 20,103.00	\$	-
412136-GR11040/R35CA197289	\$ 302,189.00	\$	-
GEORGETOWN UNIVERSITY Total	\$ 383,661.00	\$	-
HARVARD UNIVERSITY			
150131.5076864.0005	\$ 1,811.00	·	-
HARVARD UNIVERSITY Total	\$ 1,811.00	\$	-
KAISER FOUNDATION RESEARCH INSTITUTE			
1U24CA171524	\$ 4,138.00		-
RNG200623-IU-01/4U24CA171524-05	\$ 3,446.00	·	-
KAISER FOUNDATION RESEARCH INSTITUTE Total	\$ 7,584.00	\$	-
KLEIN BUENDEL			
0310-0161-000/R01CA210125	\$ 35,064.00		-
KLEIN BUENDEL Total	\$ 35,064.00	\$	-
OHIO STATE UNIVERSITY			
60048674	\$ 27,495.00		-
60048674/5R01CA196243-02	\$ 236,034.00		-
60056962/5R01CA196243-02	\$ 69,355.00		-
OHIO STATE UNIVERSITY Total	\$ 332,884.00	\$	-

ONCONOSTIC TECHNOLOGIES, INC.

HHSN26120130028C	\$ (10,807.00)	\$	-
ONCONOSTIC TECHNOLOGIES, INC. Total	\$ (10,807.00)	\$	-
Cancer Cause and Prevention Research Total	\$ 783,551.00	\$	-
Cancer Centers Support Grants			
93.397	\$ 4,390.00	\$	-
MAYO CLINIC, ROCHESTER			
MCR-0113-CPN	\$ 3,640.00	\$	-
MAYO CLINIC, ROCHESTER Total	\$ 3,640.00	\$	-
UNIVERSITY OF SOUTH ALABAMA			
R01CA164940	\$ 750.00	\$	-
UNIVERSITY OF SOUTH ALABAMA Total	\$ 750.00	\$	-
Cancer Centers Support Grants Total	\$ 4,390.00	\$	-
Cancer Detection and Diagnosis Research			
93.394	\$ 195,600.00	\$	-
CASE WESTERN RESERVE UNIVERSITY			
RES509662	\$ 25,915.00	\$	-
CASE WESTERN RESERVE UNIVERSITY Total	\$ 25,915.00	\$	-
PROPORTIONAL TECHNOLOGIES, INC.			
1R34CA206709-01A1	\$ 79,645.00	\$	-
PROPORTIONAL TECHNOLOGIES, INC. Total	\$ 79,645.00	\$	-
UNIVERSITY OF CHICAGO			
FP054643-02C/R21CA181885	\$ 2,295.00	\$	-
JNIVERSITY OF CHICAGO Total	\$ 2,295.00	\$	-
UNIVERSITY OF MINNESOTA			
H004548303/1R33CA183671	\$ 3,250.00	\$	-
UNIVERSITY OF MINNESOTA Total	\$ 3,250.00	\$	-
UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER			
00004321/U01CA200468	\$ 84,495.00	\$	-
UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER Total	\$ 84,495.00	\$	-
Cancer Detection and Diagnosis Research Total	\$ 195,600.00	\$	-
Cancer Treatment Research			
93.395	\$ 599,015.00	Ċ	

CHILDREN'S HOSPITAL OF PHILADELPHIA	•			
FP00015221_SUB711_01/U10CA180886	\$	15,000.00	¢	_
FP00015221_S0B711_017010CA180880 FP00015221-SUB75-03/U10CA098543	\$ \$	31,541.00		
U10CA098543	<u>,</u>	109,305.00		
U10CA180886	\$	69,362.00		
UM1CA097452	\$	61,490.00		
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$	286,698.00		-
DUQUESNE UNIVERSITY				
G1300051	\$	47,524.00	\$	-
DUQUESNE UNIVERSITY Total	\$	47,524.00		-
EASTERN COOPERATIVE ONCOLOGY				
5U10CA180820-01-INDU1	\$	15,960.00	\$	-
UG1CA189828	\$	17,664.00	\$	-
EASTERN COOPERATIVE ONCOLOGY Total	\$	33,624.00	\$	-
MAYO CLINIC, ROCHESTER				
THE-180003-03/R01CA163803-01	\$	16,364.00	\$	-
MAYO CLINIC, ROCHESTER Total	\$	16,364.00	\$	-
MICHIGAN STATE UNIVERSITY				
RC102514IU	\$	(3,286.00)	\$	-
MICHIGAN STATE UNIVERSITY Total	\$	(3,286.00)	\$	-
NORTHWESTERN UNIVERSITY				
60042540IU/7R01CA182832-03	\$	61,844.00		-
NORTHWESTERN UNIVERSITY Total	\$	61,844.00	\$	-
PHENIX MEDICAL LLC				
0	\$	19,433.00	\$	-
PHENIX MEDICAL LLC Total	\$	19,433.00	\$	-
PURDUE UNIVERSITY				
4102-79838/1R01CA207288-01A1	\$	7,457.00		-
PURDUE UNIVERSITY Total	\$	7,457.00	\$	-
QRKANSWER LLC				
1R41CA195777-01-A1	\$	100,453.00		-
QRKANSWER LLC Total	\$	100,453.00	\$	-
UNIVERSITY OF MICHIGAN	4	40.000.00		
3004452992/1R01CA214567-01	\$	10,200.00		-
UNIVERSITY OF MICHIGAN Total	\$	10,200.00	\$	-

UNIVERSITY OF MINNESOTA

H004627903/R01CA182543	\$ 14,929.00	\$	-
UNIVERSITY OF MINNESOTA Total	\$ 14,929.00	\$	-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
5107329	\$ 3,775.00	Ś	_
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$ 3,775.00		-
Cancer Treatment Research Total	\$ 599,015.00	\$	-
Cardiovascular Diseases Research			
93.837	\$ 1,220,669.00	\$	-
BRIGHAM AND WOMEN'S HOSPITAL			
5UM1AI06836-10	\$ 3,535.00	\$	-
U01HL101422	\$ 48,816.00	\$	-
BRIGHAM AND WOMEN'S HOSPITAL Total	\$ 52,351.00	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI			
109037/5U10HL109673-05	\$ 52,273.00	\$	-
138149/1UG1HL135678-01	\$ 55,929.00		-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI Total	\$ 108,202.00		-
COOPER UNIVERSITY HEALTH CARE			
311500191IU/R01HL112815-01A1	\$ 27,009.00	\$	_
COOPER UNIVERSITY HEALTH CARE Total	\$ 27,009.00		-
DUKE UNIVERSITY			
179451/196823/208268	\$ 27,996.00	\$	_
203-8270/R01HL134211	\$ 16,356.00		-
DUKE UNIVERSITY Total	\$ 44,352.00		-
GEORGIA HEALTH SCIENCES UNIVERSITY			
31427-2/4R01HL056259-17	\$ 67,469.00	\$	_
GEORGIA HEALTH SCIENCES UNIVERSITY Total	\$ 67,469.00	\$	-
MASSACHUSETTS GENERAL HOSPITAL			
5U01HL123336-02	\$ 7,552.00	\$	-
MASSACHUSETTS GENERAL HOSPITAL Total	\$ 7,552.00	\$	-
NEW ENGLAND RESEARCH INSTITUTE			
0	\$ 38,113.00	\$	-
U01HL107407	\$ 10,300.00	\$	-
U01HL68270/NERI/CORDES,T	\$ 420.00	\$	-
U10H068270/UDENAFIL	\$ 4,386.00	\$	-
U10HL068270	\$ 38,205.00	\$	-
NEW ENGLAND RESEARCH INSTITUTE Total	\$ 91,424.00		-

NEW YORK UNIVERSITY			
R01HL119153	\$ 1,174.00	\$	-
NEW YORK UNIVERSITY Total	\$ 1,174.00	\$	-
PURDUE UNIVERSITY			
4102-70205/5R01HL125385-02	\$ 106,131.00	\$	-
4102-77038/1U01HL128834-01A1	\$ 43,372.00	\$	-
PURDUE UNIVERSITY Total	\$ 149,503.00	\$	-
RTI INTERNATIONAL			
214047	\$ 43,585.00	\$	-
RTI INTERNATIONAL Total	\$ 43,585.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM			
000503570-023/U01HL120338	\$ 1,728.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ 1,728.00	\$	-
UNIVERSITY OF CALIFORNIA, LOS ANGELES			
1553 G NG059/5P01HL078931-0	\$ 34,169.00	\$	-
UNIVERSITY OF CALIFORNIA, LOS ANGELES Total	\$ 34,169.00	\$	-
UNIVERSITY OF CHICAGO			
FP056317-F/5UH2HL123816	\$ 5,969.00	\$	-
UNIVERSITY OF CHICAGO Total	\$ 5,969.00	\$	-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
15050209	\$ 5,856.00		-
5050209/U54HL096458-12	\$ 48,832.00		-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$ 54,688.00	\$	-
UNIVERSITY OF PENNSYLVANIA			
570162/2R01HL107904-05	\$ 10,294.00		-
UNIVERSITY OF PENNSYLVANIA Total	\$ 10,294.00	\$	-
UNIVERSITY OF PITTSBURGH			
0050018 (128904-1)/1R56HL128317-01A1	\$ 2,445.00		-
UNIVERSITY OF PITTSBURGH Total	\$ 2,445.00	\$	-
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON			
UM1HL087318-07/0008802R	\$ 610.00	•	-
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON Total	\$ 610.00	\$	-
UNIVERSITY OF WISCONSIN			
688K612/1U01HL130163-01	\$ 17,585.00		-
UNIVERSITY OF WISCONSIN Total	\$ 17,585.00	\$	-

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) WAYNE STATE UNIVERSITY

WAYNE STATE UNIVERSITY			
WSU15064/7R01HL111459	\$ 167,938.00	\$	-
WSU16094/5R01HL111459-05	\$ 230,880.00	\$	-
WAYNE STATE UNIVERSITY Total	\$ 398,818.00	\$	-
WRIGHT STATE UNIVERSITY			
669915/R01HL062996	\$ 69,746.00	\$	-
R01HL062996	\$ 31,160.00	\$	-
WRIGHT STATE UNIVERSITY Total	\$ 100,906.00	\$	-
YALE UNIVERSITY			
R01HL125918	\$ 836.00	\$	-
YALE UNIVERSITY Total	\$ 836.00	\$	-
Cardiovascular Diseases Research Total	\$ 1,220,669.00	\$	-
Child Health and Human Development Extramural Research			
93.865	\$ 649,200.00	\$	1,795.00
BAYLOR COLLEGE OF MEDICINE			
5601150535/5R01HD032067-20	\$ 17,822.00	\$	-
BAYLOR COLLEGE OF MEDICINE Total	\$ 17,822.00	\$	-
DUKE UNIVERSITY			
201316	\$ 6,361.00		-
178785/HHSN-2752010000031	\$ 24,922.00		-
DUKE UNIVERSITY Total	\$ 31,283.00	\$	-
EMOTED, LLC.			
Prime 1R41HD077967-01A1	\$ 3.00	-	-
EMOTED, LLC. Total	\$ 3.00	\$	-
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION			
0735/R01HD078415	\$ 26,820.00		-
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION Total	\$ 26,820.00	\$	-
RTI INTERNATIONAL			
0212456/U1HD036790	\$ 247,087.00		-
RTI INTERNATIONAL Total	\$ 247,087.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM			
000388010-024/U01HD040533-15	\$ 35,687.00		-
000388010-24/5U01HD040533-1	\$ (11,287.00)		-
000388010-24/5U01HD040533-15	\$ 112,713.00		-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ 137,113.00	\$	-

UNIVERSITY OF ARKANSAS MEDICAL CENTER 34589	\$ 15,561.00	Ś	_
UNIVERSITY OF ARKANSAS MEDICAL CENTER Total	\$ 15,561.00		-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
5106199/3U24HD089880	\$ 148,438.00	\$	1,795.00
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$ 148,438.00		1,795.00
UNIVERSITY OF PITTSBURGH			
0048860(126783-7)/5P2CHD086843-02	\$ 21,877.00	\$	-
UNIVERSITY OF PITTSBURGH Total	\$ 21,877.00	\$	-
WAYNE STATE UNIVERSITY			
WSU14061-A5/U10HD021385	\$ 3,196.00	\$	-
WAYNE STATE UNIVERSITY Total	\$ 3,196.00	\$	-
Child Health and Human Development Extramural Research Total	\$ 649,200.00	\$	1,795.00
Diabetes, Digestive, and Kidney Diseases Extramural Research			
93.847	\$ 2,026,736.00	\$	-
AUGUSTA UNIVERSITY			
30835-2/2U24DK076169	\$ 15,518.00	\$	-
30835-30/2U24DK076169-11	\$ 12,177.00	\$	-
AUGUSTA UNIVERSITY Total	\$ 27,695.00	\$	-
BAYLOR COLLEGE OF MEDICINE			
102277452/R21DK106650	\$ 21,429.00	\$	-
BAYLOR COLLEGE OF MEDICINE Total	\$ 21,429.00	\$	-
BRIGHAM AND WOMEN'S HOSPITAL			
106378	\$ (200.00)		-
BRIGHAM AND WOMEN'S HOSPITAL Total	\$ (200.00)	\$	-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI			
135927/1R01DK102890-01A1	\$ 17,791.00		-
CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI Total	\$ 17,791.00	\$	-
CHILDREN'S HOSPITAL OF PHILADELPHIA			
330182/5U01DK066174	\$ 8,399.00		-
330182/5U01DK066174-14	\$ 14,554.00		-
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$ 22,953.00	\$	-
CITY OF HOPE			
51504.2000556.669310/5U01DK104162-03	\$ 4,520.00	\$	-

FY2017 Schedule of Expenditures of Federal A	wards for Indiana University (Continued)			
CITY OF HOPE Total	\$ 4,520	0.00	\$	-
DUKE UNIVERSITY				
U01 DK065176	\$ 6,123	3.00	\$	-
DUKE UNIVERSITY Total	\$ 6,123	3.00	\$	-
GEORGE WASHINGTON UNIVERSITY				
R01DK104845	\$ 527	7.00	\$	-
S-GRD1516-MW9/5U01DK098246	\$ 44,87	.00	\$	-
S-GRD1617-AT9/4U01DK098246-05	\$ 446,53	.00	\$	-
GEORGE WASHINGTON UNIVERSITY Total	\$ 491,937	7.00	\$	-
INDIANA UNIVERSITY HEALTH				
2P01DK056788	\$ 87,003			-
INDIANA UNIVERSITY HEALTH Total	\$ 87,003	3.00	\$	-
LUMENA PHARMACEUTICALS				
LUM001-301	\$ 3,42	.00	\$	-
LUMENA PHARMACEUTICALS Total	\$ 3,42	.00	\$	-
MAYO CLINIC, ROCHESTER				
IND-182970-03/U54DK100227-04	\$ 36,270			-
MAYO CLINIC, ROCHESTER Total	\$ 36,270	0.00	\$	-
MEDICAL UNIVERSITY OF SOUTH CAROLINA				
MUSC15-022	\$ 35,433			-
MEDICAL UNIVERSITY OF SOUTH CAROLINA Total	\$ 35,433	3.00	\$	-
NATIONWIDE CHILDREN'S HOSPITAL				
952616	\$ 9,599			-
NATIONWIDE CHILDREN'S HOSPITAL Total	\$ 9,599	.00	\$	-
NEW YORK INSTITUTE OF TECHNOLOGY				
R15DK091749 / 1	\$ 5,873			-
NEW YORK INSTITUTE OF TECHNOLOGY Total	\$ 5,873	3.00	\$	-
OHIO STATE UNIVERSITY				
60050982/R01DK106394	\$ 39,92			-
OHIO STATE UNIVERSITY Total	\$ 39,927	2.00	\$	-
PHOENIX SCIENCE AND TECHNOLOGY, INC.				
5R44DK089703-03	· · · · · · · · · · · · · · · · · · ·	3.00		-
PHOENIX SCIENCE AND TECHNOLOGY, INC. Total	\$ 333	3.00	\$	-
PURDUE UNIVERSITY				
4102-77893/R01DK106540-01A1	\$ 65,889	9.00	Ş	-

F12017 Schedule of Experialitares of Federal Awards for Indiana Only	(
4102-79907/1R01DK109398-01A1	\$	3,273.00 \$	-
PURDUE UNIVERSITY Total	\$	69,162.00 \$	-
RUTGERS UNIVERSITY			
0036/1R01DK109714-01A1	\$	87,908.00 \$	_
RUTGERS UNIVERSITY Total	\$	87,908.00 \$	-
STANFORD UNIVERSITY			
60980368-115260	\$	53,763.00 \$	-
60980368-115260/1DP3DK104059-01	\$	119,314.00 \$	-
STANFORD UNIVERSITY Total	\$	173,077.00 \$	-
UNIVERSITY OF ALABAMA BIRMINGHAM			
000508172-SP006-005/5P30DK074038	\$	1,605.00 \$	-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$	1,605.00 \$	-
UNIVERSITY OF MICHIGAN			
SUBK00002630	\$	110,602.00 \$	_
UNIVERSITY OF MICHIGAN Total	\$	110,602.00 \$	-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
5034105	\$	3,226.00 \$	_
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$	3,226.00 \$	-
UNIVERSITY OF PENNSYLVANIA			
565184/R01DK102694-03	\$	67,609.00 \$	_
UNIVERSITY OF PENNSYLVANIA Total	<u> </u>	67,609.00 \$	
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UNIVERSITY OF PITTSBURGH			
0019927 (124826-10)/U01DK072146-08	\$	1,577.00 \$	-
UNIVERSITY OF PITTSBURGH Total	\$	1,577.00 \$	-
UNIVERSITY OF WASHINGTON			
763459/2P01DK043881-20	\$	7,559.00 \$	-
UWSC7926/5P01DK043881-22	\$	375,129.00 \$	
UNIVERSITY OF WASHINGTON Total	\$	382,688.00 \$	-
UNIVERSITY OF WISCONSIN			
363K635/R01DK072126/	\$	3,550.00 \$	_
651K361-1R56DK109692-01	\$	4,075.00 \$	-
701K783/1R01DK109692-01A	\$	36,484.00 \$	-
R01DK072126/363K635	\$	29,812.00 \$	-
UNIVERSITY OF WISCONSIN Total	\$	73,921.00 \$	-
UNIVERSITY SOUTH FLORIDA			

6163-1005-00-BD/UC4DK097835-01	\$ 5,623.00		-
6163-1008-00-BD/UC4DK106993	\$ 5,593.00		-
JNIVERSITY SOUTH FLORIDA Total	\$ 125,959.00	\$	-
WAKE FOREST UNIVERSITY			
WFUHS 110857	\$ 23,407.00	\$	-
WFUHS 113617/R01DK099164	\$ 68,134.00	\$	-
WAKE FOREST UNIVERSITY Total	\$ 91,541.00	\$	-
WASHINGTON UNIVERSITY IN ST. LOUIS			
WU-15-395	\$ 27,763.00		-
WASHINGTON UNIVERSITY IN ST. LOUIS Total	\$ 27,763.00	\$	-
Diabetes, Digestive, and Kidney Diseases Extramural Research Total	\$ 2,026,736.00	\$	-
Drug Abuse and Addiction Research Programs			
93.279	\$ 620,376.00	\$	83,072.0
ARIZONA STATE UNIVERSITY			
11-598	\$ 273.00		-
ARIZONA STATE UNIVERSITY Total	\$ 273.00	\$	-
ARRHYTHMOTECH, INC.			
R42DA043391	\$ 200,256.00	\$	83,072.0
ARRHYTHMOTECH, INC. Total	\$ 200,256.00	\$	83,072.0
CINCINNATI CHILDRENS HOSPITAL MEDICAL CENTER			
134918	\$ 20,695.00		-
CINCINNATI CHILDRENS HOSPITAL MEDICAL CENTER Total	\$ 20,695.00	\$	-
JOHNS HOPKINS UNIVERSITY			
2002188560	\$ 44,458.00	\$	-
2003128912	\$ 49,215.00	\$	-
OHNS HOPKINS UNIVERSITY Total	\$ 93,673.00	\$	-
NORTHEASTERN UNIVERSITY			
500392-78052	\$ 213,161.00		-
IORTHEASTERN UNIVERSITY Total	\$ 213,161.00	\$	-
UNIVERSITY OF BRITISH COLUMBIA			
5RD01DA036307-03	\$ (10,255.00)		-
JNIVERSITY OF BRITISH COLUMBIA Total	\$ (10,255.00)	\$	-
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION			
3048105936-10-027	\$ 498.00	\$	-
3210000356-17-070	\$ 57,029.00	Ś	_

F12017 Schedule of Expenditures of Federal Awards for indiana Officers	sity (Continued)		
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION Total	\$	57,527.00	\$ -
VIRGINIA COMMONWEALTH UNIVERSITY			
PT110943-SC106171	\$	17,816.00	\$ -
VIRGINIA COMMONWEALTH UNIVERSITY Total	\$	17,816.00	\$ -
YALE UNIVERSITY			
M17A12651(A10477)/5R21DA040852-02	\$	27,230.00	\$ -
YALE UNIVERSITY Total	\$	27,230.00	\$ -
Drug Abuse and Addiction Research Programs Total	\$	620,376.00	\$ 83,072.00
Environmental Health			
93.113	\$	30,098.00	\$ -
PURDUE UNIVERSITY			
4102-45220/1R01ES020529	\$	1,510.00	-
PURDUE UNIVERSITY Total	\$	1,510.00	\$ -
UNIVERSITY OF TORONTO			
495477-Subgrant1	\$	28,588.00	\$ -
UNIVERSITY OF TORONTO Total	\$	28,588.00	\$ -
Environmental Health Total	\$	30,098.00	\$ -
Extramural Research Programs in the Neurosciences and Neurological Disorders			
93.853	\$	1,174,519.00	\$ -
ANAGIN, INC			
1R43NS095489-01	\$	94,165.00	\$ -
ANAGIN, INC Total	\$	94,165.00	\$ -
BRIGHAM AND WOMEN'S HOSPITAL			
112118/5R21NS08852-02	\$	137,453.00	-
BRIGHAM AND WOMEN'S HOSPITAL Total	\$	137,453.00	\$ -
DARTMOUTH COLLEGE			
R754/R01NS092853	\$	(849.00)	\$ -
DARTMOUTH COLLEGE Total	\$	(849.00)	\$ -
MASSACHUSETTS GENERAL HOSPITAL			
	\$	27,290.00	\$ -
0	· · · · · · · · · · · · · · · · · · ·		
220901/K12NS080223	\$	(6,809.00)	\$ -

4102-47416/1R01NS073636-02	\$ 13,423.00	 -
PURDUE UNIVERSITY Total	\$ 13,423.00	\$ -
REGENTS OF THE UNIVERSITY OF CALIFORNIA		
9673sc/1R01NS092764-01A1	\$ 9,369.00	\$ _
REGENTS OF THE UNIVERSITY OF CALIFORNIA Total	\$ 9,369.00	 -
UNIVERSITY OF ALABAMA BIRMINGHAM		
00426787-003/U01NS041588	\$ 45,431.00	\$ _
U01NS041588/000426787-003	\$ 27,407.00	_
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ 72,838.00	-
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO		
6025sc / U01NS058634	\$ 114,391.00	\$ -
730sc/4U012NS086090	\$ 11,894.00	\$ -
7930sc/U01NS086090-03	\$ 3,137.00	\$ -
JNIVERSITY OF CALIFORNIA, SAN FRANCISCO Total	\$ 129,422.00	\$ -
UNIVERSITY OF CINCINNATI		
008566-009/5R01NS055860-10	\$ 79,009.00	\$ -
009554-002	\$ (3,236.00)	\$ -
009554-0085R01NS030678-02	\$ 17,560.00	\$ -
JNIVERSITY OF CINCINNATI Total	\$ 93,333.00	\$ -
UNIVERSITY OF IOWA		
1001291567JLB/5R01NS04008-12	\$ 82,785.00	\$ -
UNIVERSITY OF IOWA Total	\$ 82,785.00	\$ -
UNIVERSITY OF KENTUCKY		
3200000811-17-076/P01NS097197	\$ 209,099.00	\$ -
3210000402-17-082/P01NS097197-01	\$ 96,211.00	\$ -
JNIVERSITY OF KENTUCKY Total	\$ 305,310.00	\$ -
UNIVERSITY OF MASSACHUSETTS		
OSP2017012/5R01NS096740-02	\$ 158,755.00	-
WA00254927/RFS2016096/1R56NS082349-01A1	\$ 26,144.00	-
UNIVERSITY OF MASSACHUSETTS Total	\$ 184,899.00	\$ -
UNIVERSITY OF MICHIGAN		
3002402618/1R01NS07794601A1	\$ (4,723.00)	-
UNIVERSITY OF MICHIGAN Total	\$ (4,723.00)	\$ -
UNIVERSITY OF SOUTHERN CALIFORNIA		
65333452/5R01NS080655-05	\$ 18,681.00	-
UNIVERSITY OF SOUTHERN CALIFORNIA Total	\$ 18,681.00	\$ -

WORCESTER POLYTECHNIC INSTITUTE		
16-210950-02	\$ 17,932.00	\$ -
WORCESTER POLYTECHNIC INSTITUTE Total	\$ 17,932.00	\$ -
extramural Research Programs in the Neurosciences and Neurological Disorders Total	\$ 1,174,519.00	\$ -
Human Genome Research		
93.172	\$ 819,498.00	\$ -
HARVARD UNIVERSITY		
132626-5085850	\$ 819,498.00	\$ -
HARVARD UNIVERSITY Total	\$ 819,498.00	\$ -
Human Genome Research Total	\$ 819,498.00	\$ -
International Research and Research Training		
93.989	\$ 8,024.00	\$ 5,821.00
MAINE MEDICAL RESEARCH CENTER INSTITUTE		
REMICK-111054B	\$ 8,024.00	5,821.00
MAINE MEDICAL RESEARCH CENTER INSTITUTE Total	\$ 8,024.00	\$ 5,821.00
nternational Research and Research Training Total	\$ 8,024.00	\$ 5,821.00
Lung Diseases Research		
93.838	\$ 542,865.00	\$ 28,494.00
CALIFORNIA MEDICAL INNOVATIONS INSTITUTE		
U01HL118738	\$ 65,287.00	-
CALIFORNIA MEDICAL INNOVATIONS INSTITUTE Total	\$ 65,287.00	\$ -
CLEVELAND CLINIC		
676-SUB/5U01HL125177	\$ 13,923.00	-
676-SUB/5U01HL125177-03	\$ 13,969.00	-
CLEVELAND CLINIC Total	\$ 27,892.00	\$ -
DUKE UNIVERSITY		
203-1445	\$ 25,996.00	-
DUKE UNIVERSITY Total	\$ 25,996.00	\$ -
HOSPITAL FOR SICK CHILDREN		
3210515185	\$ (750.00)	-
HOSPITAL FOR SICK CHILDREN Total	\$ (750.00)	\$ -
JOHNS HOPKINS UNIVERSITY		
2003162616/5U01HL121812	\$ 28,494.00	\$ 28,494.00

JOHNS HOPKINS UNIVERSITY Total	\$ 28,494.00	\$ 28,494.00
MAYO CLINIC, ROCHESTER		
IND-221763/R01HL126647-03	\$ 13,128.00	\$ _
IND-221763-01/R01HL126647	\$ 2,939.00	
MAYO CLINIC, ROCHESTER Total	\$ 16,067.00	 -
NATIONAL JEWISH HEALTH		
20101101	\$ 4,548.00	\$ -
NATIONAL JEWISH HEALTH Total	\$ 4,548.00	\$ -
OREGON HEALTH & SCIENCE UNIVERSITY		
1002080_IU	\$ 310,833.00	\$ -
1006309_INDIANA	\$ (385.00)	-
1006309_INDIANA/5R01HL129060-02	\$ 38,410.00	-
OREGON HEALTH & SCIENCE UNIVERSITY Total	\$ 348,858.00	 -
SEATTLE CHILDREN'S RESEARCH INSTITUTE		
10953SUB	\$ 17,041.00	\$ -
SEATTLE CHILDREN'S RESEARCH INSTITUTE Total	\$ 17,041.00	-
VIRGINIA COMMONWEALTH UNIVERSITY		
FP00001149_SA001/1R21HL123044-01A1	\$ 9,432.00	\$ -
VIRGINIA COMMONWEALTH UNIVERSITY Total	\$ 9,432.00	\$ -
Lung Diseases Research Total	\$ 542,865.00	\$ 28,494.00
Medical Library Assistance		
93.879	\$ 4,471.00	\$ -
UNIVERSITY OF ILLINOIS AT CHICAGO		
2010-06621-07-04/HHSN-276-2011-00005C	\$ 2,897.00	\$ -
UNIVERSITY OF ILLINOIS AT CHICAGO Total	\$ 2,897.00	\$ -
UNIVERSITY OF IOWA		
W000896080/1UG4LM012346-01	\$ 1,574.00	\$ -
UNIVERSITY OF IOWA Total	\$ 1,574.00	\$ -
Medical Library Assistance Total	\$ 4,471.00	\$ -
Mental Health Research Grants		
93.242	\$ 889,238.00	\$ -
ANAGIN, INC		
1R34MH103936-01	\$ 13,915.00	\$ -
	 _	

BRIGHAM AND WOMEN'S HOSPITAL		
114873/5U01MH109977-02	\$ 69,602.00 \$	-
114873/U01MH109977	\$ 154,603.00 \$	-
BRIGHAM AND WOMEN'S HOSPITAL Total	\$ 224,205.00 \$	-
CHILDREN'S HOSPITAL OF PHILADELPHIA		
N02-CM-62212	\$ 42,211.00 \$	-
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$ 42,211.00 \$	-
NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU		
7975sc	\$ 28,749.00 \$	-
NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU Total	\$ 28,749.00 \$	-
PURDUE UNIVERSITY		
4102-80009/5R01MH104402-04	\$ 991.00 \$	-
PURDUE UNIVERSITY Total	\$ 991.00 \$	-
REGENTS OF THE UNIVERSITY OF CALIFORNIA		
UCSD 10313961-007	\$ (2,092.00) \$	-
REGENTS OF THE UNIVERSITY OF CALIFORNIA Total	\$ (2,092.00) \$	-
RESEARCH FOUNDATION CITY UNIVERSITY OF NEW YORK		
41846-A/4R01MH094310-04	\$ 199,881.00 \$	-
R01MH094310/41846A^1	\$ (6,125.00) \$	-
RESEARCH FOUNDATION CITY UNIVERSITY OF NEW YORK Total	\$ 193,756.00 \$	-
STANFORD UNIVERSITY		
60715940-11747/R01MH102638	\$ 53,964.00 \$	-
STANFORD UNIVERSITY Total	\$ 53,964.00 \$	-
UNIVERSITY OF CALIFORNIA, SAN DIEGO		
54733310	\$ 115,524.00 \$	-
UNIVERSITY OF CALIFORNIA, SAN DIEGO Total	\$ 115,524.00 \$	-
UNIVERSITY OF KANSAS		
FY2015-037-M1	\$ (3,165.00) \$	-
UNIVERSITY OF KANSAS Total	\$ (3,165.00) \$	-
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION		
3048111703-15-061/5R34MH104208-03	\$ 33,644.00 \$	-
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION Total	\$ 33,644.00 \$	-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL		
5106112/U01MH110925	\$ 4,457.00 \$	-
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$ 4,457.00 \$	

UNIVERSITY OF TEXAS AT AUSTIN		
UTA14-000922	\$ (2,790.00)	\$ -
UNIVERSITY OF TEXAS AT AUSTIN Total	\$ (2,790.00)	\$ -
UNIVERSITY OF UTAH		
10042775-01	\$ 54,470.00	\$ -
UNIVERSITY OF UTAH Total	\$ 54,470.00	\$ -
UNIVERSITY OF WASHINGTON		
UWSC8571	\$ 4,341.00	\$ -
UWSC8571/3UH3MH106338-0251	\$ 273.00	\$ -
UNIVERSITY OF WASHINGTON Total	\$ 4,614.00	\$ -
WASHINGTON UNIVERSITY IN ST. LOUIS		
WU-17-442	\$ 35,703.00	\$ -
WU-17-45	\$ 91,082.00	\$ -
WASHINGTON UNIVERSITY IN ST. LOUIS Total	\$ 126,785.00	\$ -
Mental Health Research Grants Total	\$ 889,238.00	\$ -
Microbiology and Infectious Diseases Research		
93.856	\$ 11,360.00	\$ -
UNIVERSITY OF ALABAMA BIRMINGHAM		
000500918-T010-SC006	\$ 11,360.00	-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ 11,360.00	\$ -
Microbiology and Infectious Diseases Research Total	\$ 11,360.00	\$ -
National Center for Advancing Translational Sciences		
93.350	\$ 78,837.00	\$ 22,459.00
TUFTS UNIVERSITY		
HH9120/3UL1TR001064-04S1	\$ 36,331.00	-
TUFTS UNIVERSITY Total	\$ 36,331.00	\$ -
UNIVERSITY OF PITTSBURGH		
0055353(12885-8)/3UL1TR001857-01S1	\$ 42,506.00	22,459.00
UNIVERSITY OF PITTSBURGH Total	\$ 42,506.00	\$ 22,459.00
National Center for Advancing Translational Sciences Total	\$ 78,837.00	\$ 22,459.00
National Center on Sleep Disorders Research		
93.233	\$ 26,965.00	\$ -

UNIVERSITY OF CHICAGO	, ,			
FP053428/R01HL119161	\$	26,965.00	Ś	_
UNIVERSITY OF CHICAGO Total	\$	26,965.00		-
National Center on Sleep Disorders Research Total	\$	26,965.00	\$	-
Nursing Research				
93.361	\$	10,020.00	\$	-
BARRON ASSOCIATES, INC.				
500-SC02	\$	10,020.00	\$	-
BARRON ASSOCIATES, INC. Total	\$	10,020.00	\$	-
Nursing Research Total	\$	10,020.00	\$	-
Oral Diseases and Disorders Research				
93.121	\$	988,022.00	\$	175,496.00
ALLEGHENY-SINGER RESEARCH INSTITUTE				
497045/R01DE022973	\$	7,842.00	\$	-
ALLEGHENY-SINGER RESEARCH INSTITUTE Total	\$	7,842.00	\$	-
BOSTON UNIVERSITY				
4500002177	\$	51,126.00	\$	-
4500001965/1UH2DE025505-01	\$	9,939.00	\$	-
BOSTON UNIVERSITY Total	\$	61,065.00	\$	-
HEALTHPARTNERS INSTITUTE FOR EDUCATION & RESEARCH				
X1510700INDIANA/U01DE026135-01	\$	70,225.00	\$	-
HEALTHPARTNERS INSTITUTE FOR EDUCATION & RESEARCH Total	\$	70,225.00	\$	-
REGENSTRIEF INSTITUTE, INC.				
HHSN276201400008C	\$	255,879.00		-
REGENSTRIEF INSTITUTE, INC. Total	\$	255,879.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM				
000412838-037/5U19DE022516-03	\$	(11,700.00)		-
000412838-064/4U19DE022516-05	\$	417,426.00		175,496.00
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$	405,726.00	\$	175,496.00
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO				
8473sc/5R01DE019284-08	\$	27,202.00		-
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO Total	\$	27,202.00	\$	-
UNIVERSITY OF MICHIGAN				
416975	\$	1,453.00	\$	-

3003313214	\$ 10,128.00	\$ -
3004327694	\$ 74,461.00	\$ -
33003256742	\$ 3,781.00	\$ -
3004328162/4U01DE021412-06	\$ 70,260.00	\$ -
UNIVERSITY OF MICHIGAN Total	\$ 160,083.00	\$ -
Oral Diseases and Disorders Research Total	\$ 988,022.00	\$ 175,496.00
Research and Training in Complementary and Integrative Health		
93.213	\$ 446,803.00	\$ -
BAYLOR UNIVERSITY		
32270117-01	\$ 48,148.00	\$ -
BAYLOR UNIVERSITY Total	\$ 48,148.00	\$ -
DUKE UNIVERSITY		
203-8388	\$ 9,648.00	\$ -
DUKE UNIVERSITY Total	\$ 9,648.00	\$ -
PURDUE UNIVERSITY		
4102-64547/1R01AT008754-02	\$ 240,949.00	\$ -
4102-70442/R01AT008754	\$ 117,186.00	\$ -
PURDUE UNIVERSITY Total	\$ 358,135.00	\$ -
REFER2INPUT		
1R41AT008649	\$ 30,872.00	\$ -
REFER2INPUT Total	\$ 30,872.00	\$ -
Research and Training in Complementary and Integrative Health Total	\$ 446,803.00	\$ -
Research Related to Deafness and Communication Disorders		
93.173	\$ 251,283.00	\$ -
AUBURN UNIVERSITY		
14-CLA-201281-IU	\$ 8,496.00	\$ -
AUBURN UNIVERSITY Total	\$ 8,496.00	\$ -
OHIO STATE UNIVERSITY		
60055938/R21DC016134	\$ 4,240.00	\$
60057048-IU/R01DC014956	\$ 148,720.00	\$ -
OHIO STATE UNIVERSITY Total	\$ 152,960.00	\$ -
PURDUE UNIVERSITY		
4102-47912/R01DC0117459	\$ 10,550.00	\$
4102-69961/5R01DC014070-02	\$ 49,059.00	\$ -
4102-69982/5R01DC014070-02	\$ 5,561.00	\$ _

PURDUE UNIVERSITY Total	\$ 65,170.00	\$ -
UNIVERSITY OF CALIFORNIA, IRVINE		
2014-3132	\$ 24,657.00	\$ -
UNIVERSITY OF CALIFORNIA, IRVINE Total	\$ 24,657.00	\$ -
Research Related to Deafness and Communication Disorders Total	\$ 251,283.00	\$ -
Trans-NIH Research Support		
93.310	\$ 199,476.00	\$ -
OREGON HEALTH & SCIENCE UNIVERSITY		
1009658	\$ 27,105.00	\$ -
OREGON HEALTH & SCIENCE UNIVERSITY Total	\$ 27,105.00	\$ -
PURDUE UNIVERSITY		
4102-77686/10T2OD023847-01	\$ 42,900.00	\$ -
PURDUE UNIVERSITY Total	\$ 42,900.00	\$ -
UNIVERSITY OF FLORIDA		
UFDSP00010968/R01HD086700	\$ 100,652.00	-
UNIVERSITY OF FLORIDA Total	\$ 100,652.00	\$ -
UNIVERSITY OF SOUTHERN CALIFORNIA		
CTAFYN037/M15A12218(A10043)/4UH3TR000967-02	\$ 28,819.00	\$ -
UNIVERSITY OF SOUTHERN CALIFORNIA Total	\$ 28,819.00	\$ -
Trans-NIH Research Support Total	\$ 199,476.00	\$ -
Vision Research		
93.867	\$ 542,417.00	\$ -
AEON IMAGING, LLC		
0	\$ 233,811.00	-
AEON IMAGING, LLC Total	\$ 233,811.00	\$ -
CHILDREN'S HOSPITAL OF PHILADELPHIA		
3209850817	\$ 32.00	 -
CHILDREN'S HOSPITAL OF PHILADELPHIA Total	\$ 32.00	\$ -
EMORY UNIVERSITY		
T475948	\$ 1,335.00	-
T684306/5UG1EY025553-02	\$ 10,956.00	-
EMORY UNIVERSITY Total	\$ 12,291.00	\$ -

C02-U10EY11751	\$ 3,017.00	¢	_
U10 EY11751	\$ 3,759.00		
JAEB CENTER FOR HEALTH RESEARCH INC Total	\$ 6,776.00		-
MICHIGAN STATE UNIVERSITY			
RC105692IU/5R01EY016077-09	\$ 113,955.00	\$	-
MICHIGAN STATE UNIVERSITY Total	\$ 113,955.00	\$	-
NORTHEASTERN UNIVERSITY			
500375-78051	\$ 30,923.00		-
NORTHEASTERN UNIVERSITY Total	\$ 30,923.00	\$	-
SALUS UNIVERSITY			
88801-IU Mod 1/5R21EY026664-02	\$ 807.00	\$	-
88801-IU/1R21EY026664	\$ 8,688.00		-
SALUS UNIVERSITY Total	\$ 9,495.00	\$	-
TARGAZYME INC			
1R43EY023463-01A1	\$ 18,958.00		-
TARGAZYME INC Total	\$ 18,958.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM			
000512405-001/1R01EY027316-01	\$ 14,632.00		-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$ 14,632.00	\$	-
UNIVERSITY OF MIAMI			
668676/4R01EY022038-05	\$ 26,123.00	\$	-
R01Ey022038-01A1/660002	\$ 15,052.00	\$	-
UNIVERSITY OF MIAMI Total	\$ 41,175.00	\$	-
UNIVERSITY OF MINNESOTA			
A003630301	\$ 21,584.00	\$	-
UNIVERSITY OF MINNESOTA Total	\$ 21,584.00	\$	-
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER			
1EY023427-IU/7R01EY023427-03	\$ 38,785.00	\$	-
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER Total	\$ 38,785.00	\$	-
Vision Research Total	\$ 542,417.00	\$	-
93.RD	\$ 19,203.00	\$	-
FP046846/HHSN261201100071C			
UNIVERSITY OF CHICAGO			
FP046846/HHSN261201100071C	\$ 19,203.00		-
UNIVERSITY OF CHICAGO Total	\$ 19,203.00	\$	-

	\$	19,203.00	\$	-
Pass Through Total	\$	18,621,530.00	\$	317,137.00
National Institutes of Health Total	\$	177,676,456.00	\$	26,854,926.00
Office of the Secretary				
Pass Through Policy Research and Evaluation Grants				
93.239	\$	17.00	\$	-
UNIVERSITY OF CALIFORNIA, DAVIS				
201120402-17	\$	17.00		-
UNIVERSITY OF CALIFORNIA, DAVIS Total	\$	17.00	\$	-
Policy Research and Evaluation Grants Total	\$	17.00	\$	-
Pass Through Total	\$	17.00	\$	-
Office of the Secretary Total	\$	17.00	\$	-
Administration for Community Living				
Direct				
ACL National Institute on Disability, Independent Living, and Rehabilitation Research 93.433	\$	804,798.00	¢	33,345.00
33.433	Ţ	304,738.00	Ą	33,343.00
	\$	804,798.00	\$	33,345.00
Total	\$	804,798.00	\$	33,345.00
ACL National Institute on Disability, Independent Living, and Rehabilitation Research Total	\$	804,798.00	\$	33,345.00
Direct Total	\$	804,798.00	\$	33,345.00
Pass Through				
ACL National Institute on Disability, Independent Living, and Rehabilitation Research				
93.433	\$	241,786.00	\$	-
REHABILITATION INSTITUTE OF CHICAGO				
90RT5027	\$	123,660.00		-
REHABILITATION INSTITUTE OF CHICAGO Total	\$	123,660.00	\$	-
TIRR MEMORIAL HERMAN				
810010-03/90DP0060	\$	65,194.00		-
8100101-03	\$	48,032.00	\$	-

F12017 Schedule of Experiationes of Federal Awards for Indiana Office	versity (Continued)		
TIRR MEMORIAL HERMAN Total	\$	113,226.00	\$ -
UNIVERSITY OF ILLINOIS AT CHICAGO			
16351	\$	4,900.00	 -
JNIVERSITY OF ILLINOIS AT CHICAGO Total	\$	4,900.00	\$ -
ACL National Institute on Disability, Independent Living, and Rehabilitation Research Total	\$	241,786.00	\$ -
Pass Through Total	\$	241,786.00	\$ -
Administration for Community Living Total	\$	1,046,584.00	\$ 33,345.00
Substance Abuse and Mental Health Services Administration Direct			
Substance Abuse and Mental Health Services_Projects of Regional and National Significance			
93.243	\$	33,161.00	\$ (55,223.00)
	\$	33,161.00	\$ (55,223.00)
Total	\$	33,161.00	\$ (55,223.00)
Substance Abuse and Mental Health Services_Projects of Regional and National Significance Total	\$	33,161.00	\$ (55,223.00)
Direct Total	\$	33,161.00	\$ (55,223.00)
Pass Through			
Block Grants for Community Mental Health Services			
93.958	\$	269,188.00	\$ -
ESKENAZI HEALTH			
17469	\$	214,531.00	\$ -
ESKENAZI HEALTH Total	\$	214,531.00	\$ -
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY			
A55-6-49-16-2I-1580	\$	25,449.00	\$ -
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total	\$	25,449.00	\$ -
INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION			
A55-3-49-13-2C-0203	\$	29,208.00	\$ -
NDIANA DIVISION OF MENTAL HEALTH AND ADDICTION Total	\$	29,208.00	\$ -
Block Grants for Community Mental Health Services Total	\$	269,188.00	\$ -
Block Grants for Prevention and Treatment of Substance Abuse			
93.959	\$	319,408.00	\$ 31,868.00

INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION			
A55-4-49-14-GG-0203	\$ 33,597.00	\$	31,868.00
A-55-4-49-14-GG-0203/3B08Tl1010019	\$ 285,811.00	\$	-
INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION Total	\$ 319,408.00	\$	31,868.00
Block Grants for Prevention and Treatment of Substance Abuse Total	\$ 319,408.00	\$	31,868.00
Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)			
93.104	\$ 141,359.00	\$	-
COMMUNITY MENTAL HEALTH CENTER, INC.	444 950 00		
	\$ 141,359.00		-
COMMUNITY MENTAL HEALTH CENTER,INC. Total	\$ 141,359.00	Ş	-
Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED) Total	\$ 141,359.00	\$	-
Substance Abuse and Mental Health Services_Projects of Regional and National Significance			
93.243	\$ 190,825.00	\$	-
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY			
1H79SM063330	\$ 30,548.00	\$	-
INDIANA STATE DEPARTMENT OF HEALTH A70-4-069807 0000000000000000014302	\$ 60,029.00		
A70-4-069807^000000000000000014302	\$ 91,083.00		-
INDIANA STATE DEPARTMENT OF HEALTH Total	\$ 151,112.00	\$	-
INDIANA STATE UNIVERSITY			
IU15-125A1	\$ 9,165.00	-	-
INDIANA STATE UNIVERSITY Total	\$ 9,165.00	\$	-
Substance Abuse and Mental Health Services_Projects of Regional and National Significance Total	\$ 190,825.00	\$	-
Pass Through Total	\$ 920,780.00	\$	31,868.00
Substance Abuse and Mental Health Services Administration Total	\$ 953,941.00	\$	(23,355.00
Centers for Disease Control and Prevention			
Pass Through			
Centers for Disease Control and Prevention_Investigations and Technical Assistance			
93.283	\$ 78,522.00	Ş	30,125.00
ESKENAZI HEALTH			
3U36OE000004-03W1	\$ 19,099.00		-
ESKENAZI HEALTH Total	\$ 19,099.00	\$	-

TASK FORCE FOR GLOBAL HEALTH		
0	\$ 12,412.00	\$ 3,257.00
TASK FORCE FOR GLOBAL HEALTH Total	\$ 12,412.00	\$ 3,257.00
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION		
3200000227-16-207	\$ 21,994.00	\$ 13,269.00
3200000968-17-181/5NU58DP005400-03-00	\$ 25,017.00	\$ 13,599.00
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION Total	\$ 47,011.00	\$ 26,868.00
Centers for Disease Control and Prevention_Investigations and Technical Assistance Total	\$ 78,522.00	\$ 30,125.00
Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development		
93.823	\$ 18,598.00	\$ -
UNIVERSITY OF MARYLAND		
715/U54CK000450	\$ 18,598.00	-
UNIVERSITY OF MARYLAND Total	\$ 18,598.00	\$ -
Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development Total	\$ 18,598.00	\$ -
Global AIDS		
93.067	\$ 164,281.00	\$ -
MOI UNIVERSITY FACULTY OF HEALTH SCIENCES		
5U01GH000765-02	\$ 164,281.00	\$ -
MOI UNIVERSITY FACULTY OF HEALTH SCIENCES Total	\$ 164,281.00	\$ -
Global AIDS Total	\$ 164,281.00	\$ -
Injury Prevention and Control Research and State and Community Based Programs		
93.136	\$ 256,697.00	\$ 8,282.00
INDIANA STATE DEPARTMENT OF HEALTH		
16140	\$ 256,697.00	\$ 8,282.00
NDIANA STATE DEPARTMENT OF HEALTH Total	\$ 256,697.00	\$ 8,282.00
njury Prevention and Control Research and State and Community Based Programs Total	\$ 256,697.00	\$ 8,282.00
National State Based Tobacco Control Programs		
93.305	\$ 34,984.00	\$ -
INDIANA STATE DEPARTMENT OF HEALTH		
17222	\$ 34,984.00	\$
INDIANA STATE DEPARTMENT OF HEALTH Total	\$ 34,984.00	\$ -

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ National State Based Tobacco Control Programs Total 34,984.00 \$ Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF) 93.758 \$ 55,163.00 \$ 16,798.00 INDIANA STATE DEPARTMENT OF HEALTH \$ 32,847.00 \$ 16,798.00 14188 15450 \$ 22,316.00 \$ **INDIANA STATE DEPARTMENT OF HEALTH Total** \$ 55,163.00 \$ 16,798.00 Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF) Total \$ 55,163.00 \$ 16,798.00 **Sodium Reduction in Communities** 93.082 \$ 47,316.00 \$ **HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY** 0 \$ 9,778.00 \$ CW2010331 \$ 37,538.00 \$ **HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total** 47,316.00 \$ \$ Sodium Reduction in Communities Total 47,316.00 \$ **Pass Through Total** \$ 655,561.00 \$ 55,205.00 Centers for Disease Control and Prevention Total \$ 655,561.00 \$ 55,205.00 Agency for Healthcare Research and Quality Direct Research on Healthcare Costs, Quality and Outcomes 93.226 \$ 3,524,569.00 \$ 731,060.00 3,524,569.00 \$ 731,060.00 \$ **Total** 3,524,569.00 \$ 731,060.00 Research on Healthcare Costs, Quality and Outcomes Total \$ 3,524,569.00 \$ 731,060.00 **Direct Total** \$ 3,524,569.00 \$ 731,060.00 **Pass Through** Research on Healthcare Costs, Quality and Outcomes 93.226 \$ 27,069.00 \$ **BETH ISRAEL DEACONESS MEDICAL CENTER** 01029686/7R01HS024520-02 1,877.00 \$ **BETH ISRAEL DEACONESS MEDICAL CENTER Total** 1,877.00 \$

PURDUE UNIVERSITY 4102-77073/1R18HS024887-01	\$	8,016.00	Ś	_
PURDUE UNIVERSITY Total	\$	8,016.00		-
LINITY DE MARYLAND, RALTIMORE COLINITY				
UNIVERSITY OF MARYLAND, BALTIMORE COUNTY				
1400238/13126/4R24HS022135-03	\$	5,516.00		-
1400238C/5R24HS022135-04	\$	11,660.00		-
UNIVERSITY OF MARYLAND, BALTIMORE COUNTY Total	\$	17,176.00	\$	-
Research on Healthcare Costs, Quality and Outcomes Total	\$	27,069.00	\$	-
Pass Through Total	\$	27,069.00	\$	-
Agency for Healthcare Research and Quality Total	\$	3,551,638.00	\$	731,060.0
Centers for Medicare and Medicaid Services				
Direct				
Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents				
93.621	\$	1,027,039.00	\$	1,027,039.0
	\$	1,027,039.00	\$	1,027,039.0
Total	\$	1,027,039.00	\$	1,027,039.0
Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents Total	\$	1,027,039.00	\$	1,027,039.0
Direct Total	\$	1,027,039.00	\$	1,027,039.0
Pass Through				
Children's Health Insurance Program				
93.767	\$	23,696.00	ć	_
33.767	Ą	23,030.00	Ą	_
UNIVERSITY OF ALABAMA BIRMINGHAM				
000512572-SC002-MEN/C60112018	\$	23,696.00	\$	-
UNIVERSITY OF ALABAMA BIRMINGHAM Total	\$	23,696.00		-
Children's Health Insurance Program Total	\$	23,696.00	\$	-
Pass Through Total	\$	23,696.00	\$	-
Centers for Medicare and Medicaid Services Total	\$	1,050,735.00	\$	1,027,039.0
Food and Drug Administration				
Direct				
Direct				

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)

93.103	\$ 305,844.00	\$ -
	\$ 305,844.00	\$ -
Total	\$ 305,844.00	\$ -
Food and Drug Administration_Research Total	\$ 305,844.00	\$ -
Direct Total	\$ 305,844.00	\$ -
Pass Through		
Food and Drug Administration_Research		
93.103	\$ 289,279.00	\$ -
CHEMIGEN LLC		
1R01FD004790	\$ 4,406.00	\$ -
CHEMIGEN LLC Total	\$ 4,406.00	\$ -
PURDUE UNIVERSITY		
4102-70961/5U01FD005259	\$ 7,068.00	-
4102-77030/5U01FD005259-03	\$ 277,805.00	-
PURDUE UNIVERSITY Total	\$ 284,873.00	\$ -
Food and Drug Administration_Research Total	\$ 289,279.00	\$ -
Pass Through Total	\$ 289,279.00	\$ -
Food and Drug Administration Total	\$ 595,123.00	\$ -
Administration for Children and Families		
Pass Through		
Healthy Marriage Promotion and Responsible Fatherhood Grants		
93.086	\$ 16,450.00	\$ -
CENTER FOR POLICY RESEARCH		
0	\$ 16,450.00	\$ -
CENTER FOR POLICY RESEARCH Total	\$ 16,450.00	\$ -
Healthy Marriage Promotion and Responsible Fatherhood Grants Total	\$ 16,450.00	\$ -
Temporary Assistance for Needy Families		
93.558	\$ 68,383.00	\$ -
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION		
18606	\$ 68,383.00	-
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ 68,383.00	\$ -

	Temporary Assistance for Needy Families Total	\$ 68,383.00	\$	-
	Pass Through Total	\$ 84,833.00	\$	-
	Administration for Children and Families Total	\$ 84,833.00	\$	-
	Department of Health and Human Services Total	\$ 186,908,473.00	\$	28,779,886.00
	Department of Homeland Security Department of Homeland Security Direct			
	97.RD D15PC00169	\$ 165,023.00	\$	75,022.00
		\$ 165,023.00	\$	75,022.00
	Total	\$ 165,023.00		75,022.00
		\$ 165,023.00	\$	75,022.00
	Direct Total	\$ 165,023.00	\$	75,022.00
-78-	Pass Through			
	97.RD HHSP233201600071C KESTREL TECHNOLOGY LLC	\$ 4,120.00	\$	-
	HHSP233201600071C	\$ 4,120.00	\$	-
	KESTREL TECHNOLOGY LLC Total	\$ 4,120.00	\$	-
		\$ 4,120.00	\$	-
	Pass Through Total	\$ 4,120.00	\$	-
	Department of Homeland Security Total	\$ 169,143.00	\$	75,022.00
	Federal Emergency Management Agency (fema) Pass Through Assistance to Firefighters Crant			
	Assistance to Firefighters Grant 97.044	\$ 28,847.00	\$	-
		,	-	
	UNIVERSITY OF GEORGIA	20.047.03		
	RR766-051/S001022	\$ 28,847.00		-
	UNIVERSITY OF GEORGIA Total	\$ 28,847.00	>	-

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
Assistance to Firefighters Grant Total	\$	28,847.00	\$	-
Pass Through Total	\$	28,847.00	\$	-
Federal Emergency Management Agency (fema) Total	\$	28,847.00	\$	-
Department of Homeland Security Total	\$	197,990.00	\$	75,022.00
Department of Housing and Urban Development Office of Community Planning and Development Pass Through Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii 14.228	\$	2,144.00	\$	_
	r	_,_	•	
INDIANA OFFICE COMMUNITY & RURAL AFFAIRS A192-16-PSC-1001	\$	2,144.00	Ś	-
INDIANA OFFICE COMMUNITY & RURAL AFFAIRS Total	\$	2,144.00		-
Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii Total	\$	2,144.00	\$	-
Pass Through Total	\$	2,144.00	\$	-
Office of Community Planning and Development Total	\$	2,144.00	\$	-
Department of Housing and Urban Development Total	\$	2,144.00	\$	-
Department of Justice Bureau of Justice Assistance Pass Through Drug Court Discretionary Grant Program 16.585	\$	9,270.00	\$	_
INDIANA HIDICIAL CENTED				
INDIANA JUDICIAL CENTER 2013-DC-BX-0018	\$	9,270.00	\$	-
INDIANA JUDICIAL CENTER Total	\$	9,270.00		-
Drug Court Discretionary Grant Program Total	\$	9,270.00	\$	-
Project Safe Neighborhoods 16.609	\$	62,731.00	\$	-
CITY OF INDIANAPOLIS				
13555^PO #1200000281	\$	45,719.00	\$	
13555^PO #16DPS-1600013442	\$	17,012.00		-
CITY OF INDIANAPOLIS Total	\$	62,731.00	\$	-

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
Project Safe Neighborhoods Total	\$	62,731.00	\$	-
Pass Through Total	\$	72,001.00	\$	-
Bureau of Justice Assistance Total	\$	72,001.00	\$	-
National Institute of Justice				
Direct Criminal Justice Research and Development_Graduate Research Fellowships				
16.562	\$	79,575.00	Ś	_
	Ψ	73,373.00	Ÿ	
	\$	79,575.00	\$	-
Total	\$	79,575.00	\$	-
Criminal Justice Research and Development_Graduate Research Fellowships Total	\$	79,575.00	\$	-
National lastitute of lastice Decomb. Evaluation, and Devaluation and Devaluation				
National Institute of Justice Research, Evaluation, and Development Project Grants 16.560	\$	476,756.00	ċ	26 221 00
10.500	ş	470,730.00	Þ	36,221.00
	\$	476,756.00	\$	36,221.00
Total	\$	476,756.00		36,221.00
National Institute of Justice Research, Evaluation, and Development Project Grants Total	\$	476,756.00	\$	36,221.00
Direct Total	\$	556,331.00	\$	36,221.00
Pass Through				
National Institute of Justice Research, Evaluation, and Development Project Grants				
16.560	\$	77,327.00	\$	-
MICHIGAN STATE UNIVERSITY				
RC105656 IU	\$	24,171.00	\$	-
MICHIGAN STATE UNIVERSITY Total	\$	24,171.00	\$	-
UNIVERSITY OF ARKANSAS				
SA1605120-2015-ZA-BX-001	\$	46,033.00	\$	-
SA1612108/2013-ZA-BX-0001	\$	7,123.00		-
UNIVERSITY OF ARKANSAS Total	\$	53,156.00	\$	-
National Institute of Justice Research, Evaluation, and Development Project Grants Total	\$	77,327.00	\$	-
Pass Through Total	\$	77,327.00	\$	-
National Institute of Justice Total	\$	633,658.00	\$	36,221.00

Department of Justice Total	\$ 705,659.00 \$	36,221.00
Department of Labor		
Department of Labor		
Pass Through		
17.RD	\$ 242,597.00 \$	-
000000000000000014310 (C1-5-IUBRC-WDQI)		
INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT		
00000000000000014310 (C1-5-IUBRC-WDQI)	\$ 219,097.00 \$	-
INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT Total	\$ 219,097.00 \$	-
YCC - 2016-2017		
METROPOLITAN SCHOOL DISTRICT OF PIKE TOWNSHIP		
0	\$ 23,500.00 \$	-
METROPOLITAN SCHOOL DISTRICT OF PIKE TOWNSHIP Total	\$ 23,500.00 \$	-
	\$ 242,597.00 \$	-
Pass Through Total	\$ 242,597.00 \$	-
Department of Labor Total	\$ 242,597.00 \$	-
Department of Labor Total	\$ 242,597.00 \$	-
Department of State		
Department of State		
Pass Through		
19.RD	\$ 26,235.00 \$	17,692.00
USIEF/OSI/2014/04		
UNITED STATES-INDIA EDUCATIONAL FOUNDATION		
USIEF/OSI/2014/04	\$ 26,235.00 \$	17,692.00
UNITED STATES-INDIA EDUCATIONAL FOUNDATION Total	\$ 26,235.00 \$	17,692.00
	\$ 26,235.00 \$	17,692.00
Pass Through Total	\$ 26,235.00 \$	17,692.00
Department of State Total	\$ 26,235.00 \$	17,692.00
Bureau of Educational and Cultural Affairs		
Pass Through		
Academic Exchange Programs - Scholars		
19.401	\$ (3,749.00) \$	-

INSTITUTE OF INTERNATIONAL EDUCATION			
AJFDP-U1659E1	\$	(3,749.00) \$	-
NSTITUTE OF INTERNATIONAL EDUCATION Total	\$	(3,749.00) \$	-
Academic Exchange Programs - Scholars Total	\$	(3,749.00) \$	-
Pass Through Total	\$	(3,749.00) \$	-
Bureau of Educational and Cultural Affairs Total	\$	(3,749.00) \$	-
Bureau of Intelligence and Research			
Direct Program for Study of Factors Furance and the Indopendent States of the Former Soviet Union			
Program for Study of Eastern Europe and the Independent States of the Former Soviet Union 19.300	\$	25,098.00 \$	-
	•	25 000 00 . Ć	
Total	\$ \$	25,098.00 \$ 25,098.00 \$	-
Total	ş	25,096.00 \$	-
Program for Study of Eastern Europe and the Independent States of the Former Soviet Union Total	\$	25,098.00 \$	-
Direct Total	\$	25,098.00 \$	-
Bureau of Intelligence and Research Total	\$	25,098.00 \$	-
Department of State Total	\$	47,584.00 \$	17,692.0
Department of the Interior			
U.S. Geological Survey			
Direct			
Earthquake Hazards Program Assistance			
15.807	\$	23,056.00 \$	-
	\$	23,056.00 \$	
Total	\$	23,056.00 \$	-
Earthquake Hazards Program Assistance Total	\$	23,056.00 \$	-
Energy Cooperatives to Support the National Coal Resources Data System (NCRDS)			
15.819	\$	13,860.00 \$	-
	\$	13,860.00 \$	_
Total	\$ \$	13,000.00 3	

Energy Cooperatives to Support the National Coal Resources Data System (NCRDS) Total	\$	13,860.00	\$	-
Minerals Resources External Research Program 15.816	\$	50.00	\$	-
	\$	50.00		-
Total	\$	50.00	\$	-
Minerals Resources External Research Program Total	\$	50.00	\$	-
National Cooperative Geologic Mapping 15.810	\$	135,568.00	\$	-
	\$	135,568.00	\$	-
Total	\$	135,568.00	\$	-
National Cooperative Geologic Mapping Total	\$	135,568.00	\$	-
U.S. Geological Survey_ Research and Data Collection				
15.808	\$	160,428.00	Ş	-
	\$	160,428.00		-
Total	\$	160,428.00	\$	-
U.S. Geological Survey_ Research and Data Collection Total	\$	160,428.00	\$	-
Direct Total	\$	332,962.00	\$	-
Pass Through				
Assistance to State Water Resources Research Institutes 15.805	\$	15,000.00	\$	-
PURDUE UNIVERSITY				
4107-73618 PURDUE UNIVERSITY Total	\$ \$	15,000.00 15,000.00		-
	•	13,000.00	•	
Assistance to State Water Resources Research Institutes Total	\$	15,000.00	\$	-
Pass Through Total	\$	15,000.00	\$	-
U.S. Geological Survey Total	\$	347,962.00	\$	-

F12017 Schedule of Expenditures of Federal Awards in	or indiana University (Continued)			
Office of Surface Mining				
Pass Through				
Abandoned Mine Land Reclamation (AMLR)				
15.252	\$	21,812.00	Ś	_
-00-	*	,	*	
INDIANA DEPARTMENT OF NATURAL RESOURCES				
E23-16-008276	\$	21,812.00	¢	_
INDIANA DEPARTMENT OF NATURAL RESOURCES Total	<u> </u>	21,812.00		
NO DEL ARTINE DE LA TOTAL RESOURCES TOTAL	Y	21,012.00	Y	
Abandoned Mine Land Reclamation (AMLR) Total	\$	21,812.00	\$	_
Assurabled Wille Earla Nedamadon (Alvien) Focal	7	21,012.00	Y	
Pass Through Total	\$	21,812.00	Ċ	_
1 uss timough rotal	,	21,012.00	Y	
Office of Surface Mining Total	\$	21,812.00	Ċ	_
Office of Surface Milling Fotal	Ţ	21,812.00	Ų	_
Department of the Interior Total	\$	369,774.00	ċ	
Department of the interior rotal	ş	309,774.00	Ş	-
Department of Transportation				
·				
Federal Highway Administration (fhwa)				
Pass Through				
Highway Planning and Construction				
20.205	\$	25,330.00	Ş	-
NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION				
0	\$	25,330.00		-
NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION Total	\$	25,330.00	\$	-
Highway Naming and Construction Tatal	<u>,</u>	25 220 00	.	
Highway Planning and Construction Total	\$	25,330.00	\$	-
Pass Through Total	\$	25,330.00	\$	-
Federal Highway Administration (fhwa) Total	\$	25,330.00	\$	-
Office of the Secretary (ost) Administration Secretariate				
Pass Through				
Transportation Planning, Research and Education				
20.931	\$	36,376.00	\$	-
UNIVERSITY OF PITTSBURGH				
0038672 (409661-1)	\$	36,376.00	\$	-
UNIVERSITY OF PITTSBURGH Total	\$	36,376.00	\$	-
Transportation Planning, Research and Education Total	\$	36,376.00	\$	-
University Transportation Centers Program				
20.701	\$	90,527.00	\$	-
	·	-		

iversity Transportation Centers Program Total	\$ \$ \$	90,527.00		-
versity Transportation Centers Program Total	\$	00 537 00		
		90,527.00	\$	-
ss Through Total	\$	126,903.00	\$	-
ice of the Secretary (ost) Administration Secretariate Total	\$	126,903.00	\$	-
National Highway Traffic Safety Administration (nhtsa)				
Pass Through				
itate and Community Highway Safety				
20.600	\$	106,587.00	\$	-
NDIANA CRIMINAL JUSTICE INSTITUTE				
DS# D3-16-10211	\$	106,587.00	\$	-
DIANA CRIMINAL JUSTICE INSTITUTE Total	\$	106,587.00	\$	-
te and Community Highway Safety Total	\$	106,587.00	\$	-
ss Through Total	\$	106,587.00	\$	-
tional Highway Traffic Safety Administration (nhtsa) Total	\$	106,587.00	\$	-
partment of Transportation Total	\$	258,820.00	\$	-
Department of Veterans Affairs				
Department of Veterans Affairs				
Direct Control of the				
64.RD	\$	265,814.00	\$	-
/A251-15-D0056				
	\$	265,814.00	\$	-
otal	\$	265,814.00	\$	-
	\$	265,814.00	\$	-
ect Total	\$	265,814.00	\$	-
Pass Through				
54.RD	*	7 270 00	ć	
⁻ 4NG-VA118-16-D-1008-0007-CMS	\$	7,278.00	Þ	-

T4NG-VA118-16-D-1008-0007-CMS	\$ 7,278.00	\$ -
OGNITIVE MEDICAL SYSTEMS, INC. Total	\$ 7,278.00	-
	\$ 7,278.00	\$ -
ass Through Total	\$ 7,278.00	\$ -
epartment of Veterans Affairs Total	\$ 273,092.00	\$ -
epartment of Veterans Affairs Total	\$ 273,092.00	\$ -
Environmental Protection Agency		
Office of the Administrator		
Pass Through Performance Partnership Grants		
66.605	\$ 258,680.00	\$ -
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT		
A305-6-190^00000000000000018901	\$ 258,680.00	 -
NDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT Total	\$ 258,680.00	\$
erformance Partnership Grants Total	\$ 258,680.00	\$
ass Through Total	\$ 258,680.00	\$ -
ffice of the Administrator Total	\$ 258,680.00	\$
Office of Water		
Direct		
Great Lakes Program		
66.469	\$ 1,388,784.00	\$ 13,553
	4 200 704 00	40.550
	\$ 1,388,784.00	13,553
Total	\$ 1,388,784.00	\$ 13,553
reat Lakes Program Total	\$ 1,388,784.00	\$ 13,553
irect Total	\$ 1,388,784.00	\$ 13,553
Pass Through		
Nonpoint Source Implementation Grants		

A305-4-216	\$ 138,389.00	\$	-
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT Total	\$ 138,389.00	\$	-
Nonpoint Source Implementation Grants Total	\$ 138,389.00	\$	-
Pass Through Total	\$ 138,389.00	\$	-
Office of Water Total	\$ 1,527,173.00	\$	13,553.00
Environmental Protection Agency Total	\$ 1,785,853.00	\$	13,553.00
Library of Congress Library of Congress Direct			
42.RD GA16C0013	\$ 136,910.00	\$	-
	\$ 136,910.00	\$	-
Total	\$ 136,910.00		-
	\$ 136,910.00	\$	-
Direct Total	\$ 136,910.00	\$	-
Library of Congress Total	\$ 136,910.00	\$	-
Library of Congress Total	\$ 136,910.00	\$	-
National Aeronautics and Space Administration National Aeronautics and Space Administration Direct Science			
43.001	\$ 369,240.00	\$	47,598.00
	\$ 366,998.00	Ś	47,598.00
Total	\$ 366,998.00		47,598.00
CANTUS CAMAN A STRONG WEST OF CREATERY			
SMITHSONIAN ASTROPHYSICAL OBSERVATORY	\$ 2,242.00	Ś	_
SMITHSONIAN ASTROPHYSICAL OBSERVATORY Total	\$ 2,242.00		-
Science Total	\$ 369,240.00	\$	47,598.00
Space Operations			

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) 43.007 \$ 281,831.00 \$ 4,719.00 \$ 281,831.00 \$ 4,719.00 \$ Total 281,831.00 \$ 4,719.00 **Space Operations Total** \$ 281,831.00 \$ 4,719.00 **Direct Total** \$ 651,071.00 \$ 52,317.00 Pass Through Education 43.008 \$ 22,500.00 \$ **PURDUE UNIVERSITY** \$ 15,000.00 \$ 4103-76022 \$ 7,500.00 \$ **PURDUE UNIVERSITY Total** \$ 22,500.00 \$ \$ **Education Total** 22,500.00 \$ Science 43.001 \$ 340,624.00 \$ CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB 1558111 \$ 52,508.00 \$ **CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB Total** \$ 52,508.00 \$ **CORNELL UNIVERSITY** 75643-10713 \$ 26,671.00 \$ **CORNELL UNIVERSITY Total** \$ 26,671.00 \$ SPACE TELESCOPE SCIENCE INSTITUTE \$ 28,396.00 \$ HST-AR-12830.001-A \$ **SPACE TELESCOPE SCIENCE INSTITUTE Total** 28,396.00 \$ **UNIVERSITY OF KANSAS** FY2016-120 \$ 174,381.00 \$ **UNIVERSITY OF KANSAS Total** \$ 174,381.00 \$ UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 5106982 58,668.00 \$ UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total 58,668.00 \$ Science Total \$ 340,624.00 \$

F12017 Schedule of Experialitures of Federal Awards	for illulatia Offiversity (Continued)		
Space Operations			
43.007	\$	29,664.00	\$ -
TEXAS A&M UNIVERSITY			
C3411/NNX13AM43G	\$	29,664.00	
TEXAS A&M UNIVERSITY Total	\$	29,664.00	-
Space Operations Total	\$	29,664.00	\$ -
43.RD	\$	239,481.00	\$ -
1509905			
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB			
1509905	\$	33,876.00	•
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB Total	\$	33,876.00	\$ -
1530010			
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB			
1530010	\$	14,160.00	\$ -
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB Total	\$	14,160.00	\$ -
1535357			
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB			
1535357	\$	(10,934.00)	\$ -
CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB Total	\$	(10,934.00)	
12-0230			
MALIN SPACE SCIENCE SYSTEMS			
12-0230	\$	111,525.00	\$ -
MALIN SPACE SCIENCE SYSTEMS Total	\$	111,525.00	
HST-AR-13273.001-A			
SPACE TELESCOPE SCIENCE INSTITUTE	A	42.057.00	A
HST-AR-13273.001-A	\$	13,057.00	
SPACE TELESCOPE SCIENCE INSTITUTE Total	\$	13,057.00	-
HST-GO-13297.25-A			
SPACE TELESCOPE SCIENCE INSTITUTE			
HST-GO-13297.25-A	\$	19,738.00	
SPACE TELESCOPE SCIENCE INSTITUTE Total	\$	19,738.00	-
HST-GO-14108.001-A			
SPACE TELESCOPE SCIENCE INSTITUTE			
HST-GO-14108.001-A	\$	52,200.00	\$ -
SPACE TELESCOPE SCIENCE INSTITUTE Total	\$	52,200.00	\$ -

NINDY A COEFO C				
NNX14C559C				
STORAGENERGY NAME AGE TO COMPANY AGE		5 050 00		
NNX14C559C	\$	5,859.00		-
STORAGENERGY Total	\$	5,859.00	\$	-
	\$	239,481.00	\$	-
Pass Through Total	\$	632,269.00	\$	-
National Aeronautics and Space Administration Total	\$	1,283,340.00	\$	52,317.00
National Aeronautics and Space Administration Total	\$	1,283,340.00	\$	52,317.00
National Archives and Records Administration National Archives and Records Administration Direct				
National Historical Publications and Records Grants 89.003	\$	58,203.00	\$	-
	\$	58,203.00		-
Total	\$	58,203.00	\$	-
National Historical Publications and Records Grants Total	\$	58,203.00	\$	-
Direct Total	\$	58,203.00	\$	-
National Archives and Records Administration Total	\$	58,203.00	\$	-
National Archives and Records Administration Total	\$	58,203.00	\$	-
National Endowment for the Arts National Endowment for the Arts Direct				
Promotion of the Arts_Grants to Organizations and Individuals 45.024	\$	3,070.00	\$	-
	\$	3,070.00		
Total	\$	3,070.00	\$	-
	ċ	3,070.00	\$	-
Promotion of the Arts_Grants to Organizations and Individuals Total	\$, , , , , , , , , , , , , , , , , , , ,	•	

45.025	\$ 7,990.00	\$	-
INDIANA ARTS COMMISSION			
IN MP-160076	\$ 7,990.00	Ś	_
INDIANA ARTS COMMISSION Total	\$ 7,990.00		-
Promotion of the Arts_Partnership Agreements Total	\$ 7,990.00	\$	-
Pass Through Total	\$ 7,990.00	\$	-
National Endowment for the Arts Total	\$ 11,060.00	\$	-
National Endowment for the Arts Total	\$ 11,060.00	\$	-
National Science Foundation			
National Science Foundation			
Direct			
Biological Sciences			
47.074	\$ 5,005,036.00	\$	42,142.00
	\$ 5,005,036.00	Ś	42,142.00
Total	\$ 5,005,036.00		42,142.00
Biological Sciences Total	\$ 5,005,036.00	\$	42,142.00
Computer and Information Science and Engineering			
47.070	\$ 18,896,818.00	\$	3,095,536.00
	\$ 18,896,818.00	¢	3,095,536.00
Total	\$ 18,896,818.00		3,095,536.00
Computer and Information Science and Engineering Total	\$ 18,896,818.00	\$	3,095,536.00
Education and Human Resources			
47.076	\$ 4,309,500.00	\$	266,225.00
	\$ 4,309,500.00	Ś	266,225.00
Total	\$ 4,309,500.00		266,225.00

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ 47.041 1,153,463.00 \$ \$ 1,153,463.00 \$ Total \$ 1,153,463.00 \$ **Engineering Grants Total** \$ 1,153,463.00 \$ Geosciences 47.050 \$ 1,957,946.00 \$ 125,429.00 \$ 1,957,946.00 \$ 125,429.00 Total \$ 1,957,946.00 \$ 125,429.00 \$ **Geosciences Total** 1,957,946.00 \$ 125,429.00 Mathematical and Physical Sciences 47.049 \$ 8,726,346.00 \$ 106,683.00 \$ 8,726,346.00 \$ 106,683.00 Total \$ 8,726,346.00 \$ 106,683.00 \$ Mathematical and Physical Sciences Total 106,683.00 8,726,346.00 \$ Office of Cyberinfrastructure 47.080 \$ 77,559.00 \$ \$ 77,559.00 \$ Total 77,559.00 \$ Office of Cyberinfrastructure Total \$ 77,559.00 \$ Office of International Science and Engineering 47.079 \$ (100.00) \$ (100.00) \$ Total \$ (100.00) \$ Office of International Science and Engineering Total \$ (100.00) \$ Social, Behavioral, and Economic Sciences 47.075 \$ 2,388,868.00 \$ 41,337.00

S13030

41,337.00 \$ 2,388,868.00 \$ Total \$ 2,388,868.00 \$ 41,337.00 \$ Social, Behavioral, and Economic Sciences Total 2,388,868.00 \$ 41,337.00 47.RD \$ 432,054.00 \$ DMR-1355404 \$ 258,760.00 \$ Total \$ 258,760.00 \$ IOS-1555481 173,294.00 \$ \$ Total \$ 173,294.00 \$ \$ 432,054.00 \$ **Direct Total** \$ 42,947,490.00 \$ 3,677,352.00 Pass Through **Biological Sciences** 47.074 \$ 503,130.00 \$ **COLORADO STATE UNIVERSITY** G-4023-3 \$ 291,762.00 \$ \$ **COLORADO STATE UNIVERSITY Total** 291,762.00 \$ **CORNELL UNIVERSITY** 73662-10527 \$ 53,645.00 \$ **CORNELL UNIVERSITY Total** \$ 53,645.00 \$ **HOWARD UNIVERSITY** 0008117-100053702 \$ (29,250.00) \$ 0008117-100053702^0008117-1000063042 \$ 39,000.00 \$ **HOWARD UNIVERSITY Total** \$ 9,750.00 \$ **IOWA STATE UNIVERSITY** 420-40-02C 44,449.00 \$ \$ **IOWA STATE UNIVERSITY Total** \$ 44,449.00 \$ **KANSAS STATE UNIVERSITY**

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)

\$

31,020.00 \$

	· · /		
KANSAS STATE UNIVERSITY Total	\$	31,020.00	\$ -
MIAMI UNIVERSITY OF OHIO			
G02462	\$	30,884.00	\$ -
MIAMI UNIVERSITY OF OHIO Total	\$	30,884.00	\$ -
MICHIGAN STATE UNIVERSITY			
RC101759IU-PU/IOS-1237969	\$	14,043.00	-
MICHIGAN STATE UNIVERSITY Total	\$	14,043.00	\$ -
PURDUE UNIVERSITY			
4101-76656/1561448/DBI	\$	3,902.00	-
PURDUE UNIVERSITY Total	\$	3,902.00	\$ -
UNIVERSITY OF GEORGIA			
RR167-627/S000814	\$	19,376.00	\$ -
RR272-67115001367/1637522	\$	165.00	\$ -
RR272-815/5054216	\$	4,134.00	\$ -
UNIVERSITY OF GEORGIA Total	\$	23,675.00	\$ -
Biological Sciences Total	\$	503,130.00	\$ -
Computer and Information Science and Engineering			
47.070	\$	3,606,402.00	\$ -
GEORGIA INSTITUTE OF TECHNOLOGY			
RD199-G14	\$	702.00	\$ -
GEORGIA INSTITUTE OF TECHNOLOGY Total	\$	702.00	\$ -
NORTHEASTERN UNIVERSITY			
502268-78050	\$	378,996.00	\$ -
NORTHEASTERN UNIVERSITY Total	\$	378,996.00	\$ -
RAYTHEON BBN TECHNOLOGIES CORPORATION			
1956, PO #9500012015	\$	(23,515.00)	\$ -
2005^PO #9500013176	\$	129,561.00	\$ -
RAYTHEON BBN TECHNOLOGIES CORPORATION Total	\$	106,046.00	\$ -
RENSSELAER POLYTECHNIC INSTITUTE			
A12551	\$	208,275.00	-
RENSSELAER POLYTECHNIC INSTITUTE Total	\$	208,275.00	\$ -
RUTGERS UNIVERSITY			
5227	\$	9,861.00	\$ -
5231	\$	19,709.00	\$ -
RUTGERS UNIVERSITY Total	\$	29,570.00	\$ -

UNIVERSITY AT BUFFALO - SUNY			
R965418	\$	117,978.00	\$ -
UNIVERSITY AT BUFFALO - SUNY Total	\$	117,978.00	\$ -
UNIVERSITY OF CALIFORNIA, LOS ANGELES			
0070 G RB790	\$	4,362.00	\$ -
UNIVERSITY OF CALIFORNIA, LOS ANGELES Total	\$	4,362.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO			
33529192	\$	103,048.00	\$ -
37985459	\$	28,146.00	\$ -
64723598	\$	421,349.00	\$ -
77840127	\$	510,213.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO Total	\$	1,062,756.00	\$ -
UNIVERSITY OF ILLINOIS			
15922	\$	18,863.00	\$ -
2015-07710-01	\$	31,999.00	
UNIVERSITY OF ILLINOIS Total	\$	50,862.00	
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN			
15825	\$	74,735.00	\$ -
083842-16148	Ś	855,408.00	
2011-00318-16	, \$	334,013.00	
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total	\$	1,264,156.00	
UNIVERSITY OF MICHIGAN			
3003646554	\$	195,845.00	\$ -
UNIVERSITY OF MICHIGAN Total	\$	195,845.00	•
UNIVERSITY OF TEXAS AT AUSTIN			
UTA14-000006	\$	186,854.00	\$ -
UNIVERSITY OF TEXAS AT AUSTIN Total	\$	186,854.00	
Computer and Information Science and Engineering Total	\$	3,606,402.00	\$ -
Education and Human Resources			
47.076	\$	621,630.00	\$ -
AMERICAN PHYSICAL SOCIETY			
005-2015	\$	6,265.00	\$ -
BP-005-2016	\$	54,835.00	•
AMERICAN PHYSICAL SOCIETY Total	Ś	61,100.00	

001096-1213TCDRLC-1323117	\$ 43,091.00	
001130-IU-01/1609219	\$ 15,925.00	 -
BUTLER UNIVERSITY Total	\$ 59,016.00	\$ -
CHICAGO STATE UNIVERSITY		
53875	\$ 185,431.00	\$ -
HRD-1202563	\$ 16,632.00	\$ -
CHICAGO STATE UNIVERSITY Total	\$ 202,063.00	\$ -
COUNCIL ON UNDERGRADUATE RESEARCH		
1625354-02	\$ 29,406.00	\$
COUNCIL ON UNDERGRADUATE RESEARCH Total	\$ 29,406.00	\$ -
ILLINOIS STATE UNIVERSITY		
A17-0061-S001/1642182	\$ 5,746.00	\$ -
ILLINOIS STATE UNIVERSITY Total	\$ 5,746.00	\$
PENNSYLVANIA STATE UNIVERSITY		
E16-074867	\$ 11,590.00	
PENNSYLVANIA STATE UNIVERSITY Total	\$ 11,590.00	\$
PURDUE UNIVERSITY		
4101-39116	\$ 6,475.00	\$
PURDUE UNIVERSITY Total	\$ 6,475.00	\$
UNIVERSITY OF GEORGIA		
RR246-091/S001466	\$ 84,410.00	\$
UNIVERSITY OF GEORGIA Total	\$ 84,410.00	\$
UNIVERSITY OF KANSAS		
FY2016-055	\$ 62,163.00	\$
UNIVERSITY OF KANSAS Total	\$ 62,163.00	\$
UNIVERSITY OF MISSOURI, COLUMBIA		
C00032406-2	\$ 72,936.00	\$
UNIVERSITY OF MISSOURI, COLUMBIA Total	\$ 72,936.00	\$
UNIVERSITY OF NEBRASKA		
25-0536-0023-004/DUE-1405512	\$ 16,722.00	\$
UNIVERSITY OF NEBRASKA Total	\$ 16,722.00	\$
UNIVERSITY OF WISCONSIN		
1419973/563K603	\$ 10,003.00	\$
UNIVERSITY OF WISCONSIN Total	\$ 10,003.00	\$
Education and Human Resources Total	\$ 621,630.00	

Engineering Grants				
47.041	\$	264,353.00	Ś	_
	•	204,000.00	Ψ	
AERODYN COMBUSTION LLC				
0	\$	49,508.00	\$	-
AERODYN COMBUSTION LLC Total	\$	49,508.00		-
BALL STATE UNIVERSITY				
G0635 IUPUI SC/IIP-1464654	\$	5,847.00	\$	-
G0635IUPUI/IIP-1464654	\$	6,228.00	\$	-
BALL STATE UNIVERSITY Total	\$	12,075.00	\$	-
FLORIDA STATE UNIVERSITY				
R01806/UMN49255	\$	12,551.00		-
FLORIDA STATE UNIVERSITY Total	\$	12,551.00	\$	-
ODEEN FORTRESS ENGINEERING				
GREEN FORTRESS ENGINEERING 1648748	<u> </u>	35 650 00	^	
GREEN FORTRESS ENGINEERING Total	\$ \$	35,658.00 35,658.00		-
GREEN FORTRESS ENGINEERING TOTAL	3	35,038.00	ş	-
PURDUE UNIVERSITY				
4404 74507	\$	129,803.00	Ś	_
PURDUE UNIVERSITY Total	\$	129,803.00		-
	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	
UNIVERSITY OF LOUISVILLE				
16-1120-02/1639609	\$	1,489.00	\$	-
UNIVERSITY OF LOUISVILLE Total	\$	1,489.00	\$	-
UNIVERSITY OF NOTRE DAME				
202106IUSB	\$	5,366.00		-
UNIVERSITY OF NOTRE DAME Total	\$	5,366.00	\$	-
WRIGHT STATE UNIVERSITY	^	17 002 00	^	
669245 WRIGHT STATE UNIVERSITY Total	\$	17,903.00 17,903.00		-
WRIGHT STATE UNIVERSITY TOTAL	\$	17,903.00	Ş	-
Engineering Grants Total	\$	264,353.00	\$	_
	Ÿ	201,333.00	Y	
Geosciences				
47.050	\$	483,936.00	\$	-
	·	-		
PRINCETON UNIVERSITY				
SUB0000084	\$	234,202.00	\$	-
PRINCETON UNIVERSITY Total	\$	234,202.00	ć	

UNIVERSITY OF GEORGIA		
RR100-621/4353888	\$ 53,281.00	\$ -
UNIVERSITY OF GEORGIA Total	\$ 53,281.00	\$ -
UNIVERSITY OF IDAHO		
IDK828-SB-001	\$ 5,312.00	\$ -
UNIVERSITY OF IDAHO Total	\$ 5,312.00	\$ -
UNIVERSITY OF ILLINOIS		
2013-04254-07	\$ 47,415.00	\$ -
2013-04254-07^072212-14708	\$ 15,930.00	\$ -
UNIVERSITY OF ILLINOIS Total	\$ 63,345.00	\$ -
UNIVERSITY OF MINNESOTA		
A003176708	\$ 33,613.00	-
UNIVERSITY OF MINNESOTA Total	\$ 33,613.00	\$ -
UNIVERSITY OF NEBRASKA		
25-0514-0139-002	\$ 22,072.00	\$ -
UNIVERSITY OF NEBRASKA Total	\$ 22,072.00	\$ -
UNIVERSITY OF TEXAS AT AUSTIN		
UTA12-000579	\$ 72,111.00	\$ -
UNIVERSITY OF TEXAS AT AUSTIN Total	\$ 72,111.00	\$ -
Geosciences Total	\$ 483,936.00	\$ -
Mathematical and Physical Sciences		
47.049	\$ 1,228,482.00	\$ -
AMERICAN PHYSICAL SOCIETY		
0	\$ 10,760.00	\$ -
AMERICAN PHYSICAL SOCIETY Total	\$ 10,760.00	\$ -
STONY BROOK UNIVERSITY		
76749/1136652/2	\$ 198.00	-
STONY BROOK UNIVERSITY Total	\$ 198.00	\$ -
UNIVERSITY AT BUFFALO - SUNY		
R999963	\$ 8,343.00	-
UNIVERSITY AT BUFFALO - SUNY Total	\$ 8,343.00	\$ -
UNIVERSITY OF CHICAGO		
47654-A	\$ 130,839.00	-
FP052629	\$ 13,449.00	-
UNIVERSITY OF CHICAGO Total	\$ 144,288.00	\$ _

	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN		
	2012-02457-01	\$ 38,351.00	\$ -
	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total	\$ 38,351.00	\$ -
	UNIVERSITY OF MINNESOTA		
	A004711801	\$ 39,057.00	\$ -
	UNIVERSITY OF MINNESOTA Total	\$ 39,057.00	\$ -
	UNIVERSITY OF NEBRASKA		
	28-0521-0199-002	\$ 36,423.00	\$ -
	UNIVERSITY OF NEBRASKA Total	\$ 36,423.00	\$ -
	UNIVERSITY OF NOTRE DAME		
	202209IU	\$ (75.00)	\$ -
	UNIVERSITY OF NOTRE DAME Total	\$ (75.00)	\$ -
	UNIVERSITY OF WISCONSIN		
	447K963	\$ 951,137.00	\$ -
	UNIVERSITY OF WISCONSIN Total	\$ 951,137.00	\$ -
	Mathematical and Physical Sciences Total	\$ 1,228,482.00	\$ -
-99-	Office of Cyberinfrastructure		
	47.080	\$ 429,940.00	\$ -
	UNIVERSITY OF MICHIGAN		
	3002083949	\$ 233,358.00	-
	UNIVERSITY OF MICHIGAN Total	\$ 233,358.00	\$ -
	UNIVERSITY OF TEXAS AT AUSTIN		
	UTA13-000071	\$ 196,582.00	-
	UNIVERSITY OF TEXAS AT AUSTIN Total	\$ 196,582.00	\$ -
	Office of Cyberinfrastructure Total	\$ 429,940.00	\$ -
	Office of International Science and Engineering		
	47.079	\$ 44,274.00	\$ -
	ST EDWARDS UNIVERSITY		
	2016-2019-1	\$ 44,274.00	-
	ST EDWARDS UNIVERSITY Total	\$ 44,274.00	\$ -
	Office of International Science and Engineering Total	\$ 44,274.00	\$ -

Social, Behavioral, and Economic Sciences

47.075	\$ 88,030.00	\$ -
RESEARCH FOUNDATION CITY UNIVERSITY OF NEW YORK		
40C54-A	\$ (1,959.00)	\$ -
RESEARCH FOUNDATION CITY UNIVERSITY OF NEW YORK Total	\$ (1,959.00)	\$ -
UC HASTINGS COLLEGE OF THE LAW		
12-21188-02-041317	\$ 70,466.00	-
UC HASTINGS COLLEGE OF THE LAW Total	\$ 70,466.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO		
79413515	\$ 860.00	\$ -
UNIVERSITY OF CALIFORNIA, SAN DIEGO Total	\$ 860.00	\$ -
UNIVERSITY OF MARYLAND		
45373-Z4401002/SES1343123	\$ 7,650.00	\$ -
UNIVERSITY OF MARYLAND Total	\$ 7,650.00	\$ -
UNIVERSITY OF NORTH CAROLINA AT GREENSBORO		
20170044	\$ 11,013.00	\$ -
UNIVERSITY OF NORTH CAROLINA AT GREENSBORO Total	\$ 11,013.00	\$ -
Social, Behavioral, and Economic Sciences Total	\$ 88,030.00	\$ -
Pass Through Total	\$ 7,270,177.00	\$ -
National Science Foundation Total	\$ 50,217,667.00	\$ 3,677,352.00
National Science Foundation Total	\$ 50,217,667.00	\$ 3,677,352.00
Social Security Administration		
Social Security Administration		
Pass Through		
Social Security_Research and Demonstration		
96.007	\$ 1,059.00	\$ -
BOSTON COLLEGE		
5002099-52	\$ 1,059.00	-
BOSTON COLLEGE Total	\$ 1,059.00	\$ -
Social Security_Research and Demonstration Total	\$ 1,059.00	\$ -
Pass Through Total	\$ 1,059.00	\$ -
Social Security Administration Total	\$ 1,059.00	\$ -

45.129

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ **Social Security Administration Total** 1,059.00 \$ **National Endowment for the Humanities** National Endowment for the Humanities Direct Promotion of the Humanities_Division of Preservation and Access 45.149 \$ 255,739.00 \$ 72,617.00 \$ 255,739.00 \$ 72,617.00 Total \$ 255,739.00 \$ 72,617.00 Promotion of the Humanities_Division of Preservation and Access Total \$ 255,739.00 \$ 72,617.00 Promotion of the Humanities_Office of Digital Humanities \$ 45.169 14,266.00 \$ \$ 14,266.00 \$ \$ 14,266.00 \$ Total Promotion of the Humanities_Office of Digital Humanities Total \$ 14,266.00 \$ Promotion of the Humanities_Research 45.161 \$ 186,099.00 \$ \$ 186,099.00 \$ Total 186,099.00 \$ Promotion of the Humanities_Research Total \$ 186,099.00 \$ **Direct Total** \$ 456,104.00 \$ 72,617.00 Pass Through Promotion of the Humanities_Division of Preservation and Access 45.149 \$ 23,749.00 \$ **BAY AREA VIDEO COALITION** 23,749.00 \$ \$ 23,749.00 \$ **BAY AREA VIDEO COALITION Total** \$ Promotion of the Humanities_Division of Preservation and Access Total 23,749.00 \$ Promotion of the Humanities_Federal/State Partnership

4,401.00 \$

\$

Laura Bush 21st Century Librarian Program Total

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) **ALASKA HUMANITIES FORUM** G16-0001 \$ 2,714.00 \$ \$ **ALASKA HUMANITIES FORUM Total** 2,714.00 \$ **INDIANA HUMANITIES COUNCIL** 16-1004 \$ 1,687.00 \$ **INDIANA HUMANITIES COUNCIL Total** \$ 1,687.00 \$ Promotion of the Humanities_Federal/State Partnership Total \$ 4,401.00 \$ Promotion of the Humanities_Office of Digital Humanities \$ 20,004.00 \$ 45.169 UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN 2014-04776-03 \$ 20,004.00 \$ UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total \$ 20,004.00 \$ Promotion of the Humanities_Office of Digital Humanities Total \$ 20,004.00 \$ Promotion of the Humanities_Research \$ 45.161 26,013.00 \$ **MICHIGAN STATE UNIVERSITY** \$ RC101958IU 26,013.00 \$ \$ **MICHIGAN STATE UNIVERSITY Total** 26,013.00 \$ Promotion of the Humanities_Research Total \$ 26,013.00 \$ **Pass Through Total** \$ 74,167.00 \$ National Endowment for the Humanities Total \$ 530,271.00 \$ 72,617.00 530,271.00 \$ \$ 72,617.00 **National Endowment for the Humanities Total Institute of Museum and Library Services** Institute of Museum and Library Services Direct Laura Bush 21st Century Librarian Program 45.313 \$ 147,015.00 \$ 147,015.00 \$ Total \$ 147,015.00 \$

\$

147,015.00 \$

Direct Total	\$	147,015.00	\$	-
Pass Through				
Laura Bush 21st Century Librarian Program				
45.313	\$	(1,248.00)	\$	-
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN				
2015-02117-01	\$	(1,248.00)	\$	-
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total	\$	(1,248.00)		-
Laura Bush 21st Century Librarian Program Total	\$	(1,248.00)	\$	-
National Leadership Grants				
45.312	\$	18,275.00	\$	-
ALEXANDRIA ARCHIVE INSTITUTE				
0	\$	18,275.00	\$	-
ALEXANDRIA ARCHIVE INSTITUTE Total	\$	18,275.00	\$	-
National Leadership Grants Total	\$	18,275.00	\$	-
Pass Through Total	\$	17,027.00	\$	-
Institute of Museum and Library Services Total	\$	164,042.00	\$	-
Institute of Museum and Library Services Total	\$	164,042.00	\$	-
Research and Development Cluster Total	\$	274,451,708.00	\$	41,388,360.00
TANF Cluster				
Department of Health and Human Services				
Administration for Children and Families				
Pass Through				
Temporary Assistance for Needy Families (TANF) State Programs				
93.558	\$	126,648.00	\$	-
SERVE INDIANA				
18839	\$	126,648.00	\$	-
SERVE INDIANA Total	\$	126,648.00	\$	-
Temporary Assistance for Needy Families (TANF) State Programs Total	\$	126,648.00	\$	-
Pass Through Total	\$	126,648.00	\$	-
Administration for Children and Families Total	\$	126,648.00	ć	
	Ą	120,040.00	Ş	-

Department of Health and Human Services Total	\$ 126,648.00	\$	-
TANF Cluster Total	\$ 126,648.00	\$	
Aging Cluster			
Department of Health and Human Services			
Administration for Community Living			
Pass Through			
Nutrition Services Incentive Program			
93.053	\$ 74,566.00	\$	
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION			
A345-6-89-16-0V-0203	\$ 74,566.00	-	
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ 74,566.00	\$	
Nutrition Services Incentive Program Total	\$ 74,566.00	\$	
Special Programs for the Aging_Title III, Part B_Grants for Supportive Services and Senior Centers			
93.044	\$ 190,048.00	\$	
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION			
A345-6-89-16-0V-0203	\$ 190,048.00	\$	
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ 190,048.00	\$	
Special Programs for the Aging_Title III, Part B_Grants for Supportive Services and Senior Centers Total	\$ 190,048.00	\$	
Special Programs for the Aging_Title III, Part C_Nutrition Services			
93.045	\$ 562,731.00	\$	
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION			
A345-6-89-16-0V-0203	\$ 562,731.00		
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ 562,731.00	\$	
Special Programs for the Aging_Title III, Part C_Nutrition Services Total	\$ 562,731.00	\$	
Pass Through Total	\$ 827,345.00	\$	
Administration for Community Living Total	\$ 827,345.00	\$	
Department of Health and Human Services Total	\$ 827,345.00	\$	
Aging Cluster Total	\$ 827,345.00	\$	

National Highway Traffic Safety Administration (nhtsa)			
Pass Through			
National Priority Safety Programs			
20.616	\$ 225,133.00	Ş	9,407.00
INDIANA CRIMINAL JUSTICE INSTITUTE			
D3-16-10268	\$ 225,133.00	\$	9,407.00
INDIANA CRIMINAL JUSTICE INSTITUTE Total	\$ 225,133.00	\$	9,407.00
National Priority Safety Programs Total	\$ 225,133.00	\$	9,407.00
State and Community Highway Safety			
20.600	\$ 459,000.00	\$	-
INDIANA CRIMINAL JUSTICE INSTITUTE			
D3-17-11206	\$ 459,000.00		-
INDIANA CRIMINAL JUSTICE INSTITUTE Total	\$ 459,000.00	\$	-
State and Community Highway Safety Total	\$ 459,000.00	\$	-
Pass Through Total	\$ 684,133.00	\$	9,407.00
National Highway Traffic Safety Administration (nhtsa) Total	\$ 684,133.00	\$	9,407.00
Department of Transportation Total	\$ 684,133.00	\$	9,407.00
Highway Safety Cluster Total	\$ 684,133.00	\$	9,407.00
Medicaid Cluster			
Department of Health and Human Services			
Centers for Medicare and Medicaid Services			
Pass Through			
Medical Assistance Program			
93.778	\$ 248,384.00	\$	-
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION			
A345-6-49-16-AG-0203	\$ 64,154.00	\$	-
A345-7-89-17-KM-0203	\$ 184,230.00	\$	-
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ 248,384.00	\$	-
Medical Assistance Program Total	\$ 248,384.00	\$	-
Pass Through Total	\$ 248,384.00	\$	-
Centers for Medicare and Medicaid Services Total	\$ 248,384.00	\$	-

Special Education Cluster (IDEA)	Department of Health and Human Services Total	\$	248,384.00	\$ -
Department of Education Office of Special Education and Rehabilitative Services Pass Through Special Education Grants to States Special Education Grants to States Total Special Education Grants to States Total Special Education Grants to States Total Special Education and Rehabilitative Services Total Special Education and Rehabilitative Services Total Special Education Grants to States Grants Gra	Medicaid Cluster Total	\$	248,384.00	\$ -
Office of Special Education and Rehabilitative Services Pass Through Special Education (Grants to States) 8,4,227 INDIAINA DEPARTMENT OF EDUCATION INDIAINA DEPARTMENT OF EDUCATION CO0000000000000018510^ASS-6-16DL-3166 \$ 293,706.00 \$ - ASS-6-16DL-3166 \$ 70,301.00 \$ - Special Education of Education Total \$ 364,007.00 \$ - Special Education and Rehabilitative Services Total \$ 364,007.00 \$ - Office of Special Education and Rehabilitative Services Total \$ 364,007.00 \$ - Department of Education Total \$ 364,007.00 \$ - Special Education Cluster (IDEA) Total \$ 364,007.00 \$ - TRIO Cluster Department of Education Office of Postsecondary Education Direct TRIO Methair Post-Baccalaureate Achievement Special Education Pass Pass Pass Pass Pass Pass Pass Pas	Special Education Cluster (IDEA)			
Past Prough Special Education Grants to States Safe,007.00 Saf	Department of Education			
Special Education_Grants to States				
B4.027				
NDIANA DEPARTMENT OF EDUCATION	· · · · · · · · · · · · · · · · · · ·			
00000000000000000018510^AS8-6-16DL-3166 \$ 283,706.00 \$ - AS8-6-16DL-3166 \$ 70,301.00 \$ - AS8-6-16DL-3166 \$ 70,301.00 \$ - AS8-6-16DL-3166 \$ 364,007.00 \$ - AS8-6-16DL-3166 \$ 364,007.00 \$ - AS8-6-16DL-3166 \$ 364,007.00 \$ - AS8-6-16DL-3161 \$ 364,007.00 \$ - AS8-6-16DL-3162 \$ - AS8-	84.027	\$	364,007.00	\$ -
ASBE-15DL-3166	INDIANA DEPARTMENT OF EDUCATION			
Special Education_Grants to States Total \$ 364,007.00 \$				
Special Education_Grants to States Total \$ 364,007.00 \$ - Pass Through Total \$ 175,153.00 \$ - Pass Through Total \$				
Pass Through Total \$ 364,007.00 \$ - Office of Special Education and Rehabilitative Services Total \$ 364,007.00 \$ - Office of Special Education Total \$ 364,007.00 \$ - Office of Special Education Total \$ 364,007.00 \$ - Office of Special Education Total \$ 364,007.00 \$ - Office of Special Education Cluster (IDEA) Total \$ 364,007.00 \$ - Office of Postsecondary Education Office of Po	INDIANA DEPARTMENT OF EDUCATION Total	\$	364,007.00	\$ -
Office of Special Education and Rehabilitative Services Total \$ 364,007.00 \$ - Department of Education Total \$ 364,007.00 \$ - Special Education Cluster (IDEA) Total \$ 364,007.00 \$ - TRIO Cluster Department of Education Office of Postsecondary Education \$ 175,153.00 \$ - Direct TRIO_McNair Post-Baccalaureate Achievement \$ 175,153.00 \$ - 84.217 \$ 175,153.00 \$ - - Total \$ 175,153.00 \$ - - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - - TRIO_Student Support Services \$ 794,849.00 \$ - - 84.042 \$ 794,849.00 \$ - -	Special Education_Grants to States Total	\$	364,007.00	\$ -
Special Education Total \$ 364,007.00 \$ -	Pass Through Total	\$	364,007.00	\$ -
Special Education Cluster (IDEA) Total \$ 364,007.00 \$ - TRIO Cluster Department of Education Office of Postsecondary Education Direct TRIO_McNair Post-Baccalaureate Achievement S 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - S 794,849.00 \$ -	Office of Special Education and Rehabilitative Services Total	\$	364,007.00	\$ -
TRIO Cluster Department of Education Office of Postsecondary Education Direct TRIO_McNair Post-Baccalaureate Achievement 84.217 \$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services 84.042 \$ 794,849.00 \$ - \$ 794,849.00 \$ -	Department of Education Total	\$	364,007.00	\$ -
Department of Education Office of Postsecondary Education Direct TRIO_McNair Post-Baccalaureate Achievement 84.217 \$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services 84.042 \$ 794,849.00 \$ - \$ 794,849.00 \$ -	Special Education Cluster (IDEA) Total	\$	364,007.00	\$ -
Department of Education Office of Postsecondary Education Direct TRIO_McNair Post-Baccalaureate Achievement 84.217 \$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services 84.042 \$ 794,849.00 \$ - \$ 794,849.00 \$ -	TRIO Cluster			
Office of Postsecondary Education Direct TRIO_McNair Post-Baccalaureate Achievement \$ 175,153.00 \$ - 84.217 \$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - 84.042 \$ 794,849.00 \$ -				
Direct TRIO_McNair Post-Baccalaureate Achievement \$ 175,153.00 \$ - ***Total \$ 175,153.00 \$ - ***TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - ***TRIO_Student Support Services \$ 794,849.00 \$ - ***4.042 \$ 794,849.00 \$ -				
84.217 \$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - 84.042 \$ 794,849.00 \$ -				
\$ 175,153.00 \$ - Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - \$ 794,849.00 \$ -	TRIO_McNair Post-Baccalaureate Achievement			
Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - 84.042 \$ 794,849.00 \$ -	_	\$	175,153.00	\$ -
Total \$ 175,153.00 \$ - TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - 84.042 \$ 794,849.00 \$ -			4== 4== 00	
TRIO_McNair Post-Baccalaureate Achievement Total \$ 175,153.00 \$ - TRIO_Student Support Services \$ 794,849.00 \$ - \$ 794,849.00 \$ -	Tatal			
TRIO_Student Support Services 84.042 \$ 794,849.00 \$ - \$ 794,849.00 \$ -	TOTAL	\$	1/5,153.00	-
\$ 794,849.00 \$ - \$ 794,849.00 \$ -	TRIO_McNair Post-Baccalaureate Achievement Total	\$	175,153.00	\$ -
\$ 794,849.00 \$ -	TRIO_Student Support Services			
	84.042	\$	794,849.00	-
		ć	70/ 8/0 00	ć
	Total	<u> </u>		

	FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)		
TRIO_Student Support Services Total		\$ 794,849.00	\$ -
TRIO_Upward Bound 84.047		\$ 669,088.00	\$ -
Total		\$ 669,088.00 669,088.00	<u>-</u>
			-
TRIO_Upward Bound Total		\$ 669,088.00	\$ -
Direct Total		\$ 1,639,090.00	\$ -
Office of Postsecondary Education Total		\$ 1,639,090.00	\$ -
Department of Education Total		\$ 1,639,090.00	\$ -
TRIO Cluster Total		\$ 1,639,090.00	\$ -
Student Financial Assistance Cluster			
Department of Education			
Office of Federal Student Aid			
Direct			
Federal Direct Student Loans			
84.268		\$ 465,230,337.00	
		\$ 465,230,337.00	
		\$ 465,230,337.00	
Federal Direct Student Loans Total		\$ 465,230,337.00	
Federal Pell Grant Program			
84.063		\$ 94,053,679.00	
		\$ 94,053,679.00	
		\$ 94,053,679.00	
Federal Pell Grant Program Total		\$ 94,053,679.00	
Federal Perkins Loan Program			
84.038		\$ 219,122.00	

	\$	219,122.00	
Federal Perkins Loan Program Total	\$	219,122.00	
Federal Perkins Loan Program - Loan / Loan Guarantee			
84.038	\$	44,452,572.00	
	\$	44,452,572.00	
	\$	44,452,572.00	
Federal Perkins Loan Program - Loan / Loan Guarantee Total	\$	44,452,572.00	
Federal Supplemental Educational Opportunity Grants			
84.007	\$	3,292,240.00	
	\$	3,292,240.00	
	\$	3,292,240.00	
	A	2 202 240 00	
Federal Supplemental Educational Opportunity Grants Total	\$	3,292,240.00	
Federal Work-Study Program			
84.033	\$	3,926,937.00	
	\$	3,926,937.00	
	\$	3,926,937.00	
Federal Work-Study Program Total	\$	3,926,937.00	
rederal Work-Study Program Total	Ş	3,920,937.00	
Direct Total	\$	611,174,887.00	
Office of Fodous Student Aid Total	.	C11 174 007 00	
Office of Federal Student Aid Total	\$	611,174,887.00	
Department of Education Total	\$	611,174,887.00	
Department of Health and Human Services			
Health Resources and Services Administration			
Direct			
ARRA - Nurse Faculty Loan Program 93.408	\$	403,506.00	
	,	-00,300.00	
	\$ \$	403,506.00	
	\$	403,506.00	

	ARRA - Nurse Faculty Loan Program Total	\$	403,506.00		
	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students 93.342	\$	21,314,200.00		
		\$ \$	21,314,200.00 21,314,200.00		
		Þ	21,314,200.00		
	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students Total	\$	21,314,200.00		
	Nurse Faculty Loan Program				
	93.264	\$	938,494.00		
		\$	938,494.00		
		\$	938,494.00		
	Norman Faraultu I ann Dunnung Tatal	¢	020 404 00		
	Nurse Faculty Loan Program Total	\$	938,494.00		
-109-	Nursing Student Loans 93.364	\$	2,019,688.00		
9-					
		\$	2,019,688.00		
		\$	2,019,688.00		
	Nursing Student Loans Total	\$	2,019,688.00		
	Direct Total	\$	24,675,888.00		
	Health Resources and Services Administration Total	\$	24,675,888.00		
	Department of Health and Human Services Total	\$	24,675,888.00		
	Student Financial Assistance Cluster Total	\$	635,850,775.00		
	Other Durantee				
	Other Programs				
	Agency for International Development				
	Agency for International Development Direct				
	USAID Foreign Assistance for Programs Overseas				
	98.001	ċ	188,425.00	ċ	(1 000 00)
	30.001	\$	100,423.00	Ą	(1,080.00)

AID-497-C-12-00001-IU-01

CHEMONICS INTERNATIONAL Total

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ 188,425.00 \$ (1,080.00)Total \$ 188,425.00 \$ (1,080.00) USAID Foreign Assistance for Programs Overseas Total \$ 188,425.00 \$ (1,080.00)98.U21 \$ 989,227.00 \$ 613,021.00 AID-668-A-16-00004 \$ 989,227.00 \$ 613,021.00 \$ Total 989,227.00 \$ 613,021.00 \$ 989,227.00 \$ 613,021.00 \$ **Direct Total** 1,177,652.00 \$ 611,941.00 **Pass Through** Cooperative Development Program (CDP) 98.002 \$ 13,848.00 \$ PALLADIUM INTERNATIONAL, LLC 217706-IU-001/AID-615-A-16-00007 \$ 13,848.00 \$ **PALLADIUM INTERNATIONAL, LLC Total** \$ 13,848.00 \$ Cooperative Development Program (CDP) Total \$ 13,848.00 \$ USAID Foreign Assistance for Programs Overseas 98.001 \$ 430,529.00 \$ REGENSTRIEF INSTITUTE, INC. AID-OAA-L-14-00004 \$ 241,203.00 \$ **REGENSTRIEF INSTITUTE, INC. Total** \$ 241,203.00 \$ **WORLD LEARNING** \$ S01-AID-167-A-14-00002 189,326.00 \$ \$ **WORLD LEARNING Total** 189,326.00 \$ USAID Foreign Assistance for Programs Overseas Total \$ 430,529.00 \$ 98.U22 \$ 1,721,346.00 \$ 307,183.00 AID-497-C-12-00001-IU-01 **CHEMONICS INTERNATIONAL**

\$

\$

75,969.00 \$

75,969.00 \$

AID-615-A-12-00001				
MOI TEACHING AND REFERRAL HOSPITAL	ć	1 (45 277 00	Ċ	207 182 00
AID-615-A-12-00001	\$	1,645,377.00		307,183.00
MOI TEACHING AND REFERRAL HOSPITAL Total	\$	1,645,377.00	\$	307,183.00
	\$	1,721,346.00	\$	307,183.00
Pass Through Total	\$	2,165,723.00	\$	307,183.00
Agency for International Development Total	\$	3,343,375.00	\$	919,124.00
Agency for International Development Total	\$	3,343,375.00	\$	919,124.00
Corporation for National and Community Service				
Corporation for National and Community Service				
Direct Volunteers in Service to America				
94.013	\$	12,419.00	\$	-
	\$	12,419.00	\$	-
Total	\$	12,419.00	\$	-
Volunteers in Service to America Total	\$	12,419.00	\$	-
Direct Total	\$	12,419.00	\$	-
Pass Through				
AmeriCorps				
94.006	\$	127,825.00	\$	-
INDIANA COMMISSION FOR HIGHER EDUCATION				
J22-16-CO429	\$	26.00	\$	-
J-22-17-C0549	\$	2,000.00	\$	-
J-22-17-C0550	\$	2,000.00	\$	-
INDIANA COMMISSION FOR HIGHER EDUCATION Total	\$	4,026.00	\$	-
INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT				
14331	\$	49,372.00	\$	-
17103	\$	73,530.00	\$	-
20068	\$	897.00		-
INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT Total	\$	123,799.00	\$	-
AmeriCorps Total	\$	127,825.00	\$	-
Pass Through Total	\$	127,825.00	\$	-

	Corporation for National and Community Service Total	\$	140,244.00	\$ -
	Corporation for National and Community Service Total	\$	140,244.00	\$ -
	Department of Agriculture Department of Agriculture Direct			
	10.U01 14-CS-11091202-009	\$	147,962.00	\$ -
	Total	\$ \$	273.00 273.00	- -
	14-CS-11132466-023			
	Total	\$ \$	147,689.00 147,689.00	-
		\$	147,962.00	\$ -
-110	Direct Total	\$	147,962.00	\$ -
)	Pass Through			
	10.U02 18257 INDIANA DEPARTMENT OF EDUCATION	\$	25,079.00	\$ -
	18257	\$	25,079.00	\$ -
	INDIANA DEPARTMENT OF EDUCATION Total	\$	25,079.00	\$ -
		\$	25,079.00	\$ -
	Pass Through Total	\$	25,079.00	\$ -
	Department of Agriculture Total	\$	173,041.00	\$ -
	Food and Nutrition Service Pass Through Child and Adult Care Food Program			
	10.558	\$	116,108.00	\$ -
	INDIANA DEPARTMENT OF EDUCATION			
	1490103	\$	80,080.00	-
	1530220	\$	12,228.00	\$ -

	FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)			
1530240		\$ 15,797.00	\$	-
1530270		\$ 8,003.00	\$	-
INDIANA DEPARTMENT OF EDUCATION Total		\$ 116,108.00	\$	-
Child and Adult Care Food Program Total		\$ 116,108.00	\$	-
Pass Through Total		\$ 116,108.00	\$	-
Food and Nutrition Service Total		\$ 116,108.00	\$	-
Department of Agriculture Total		\$ 289,149.00	\$	-
Department of Commerce Department of Commerce Direct				
11.U03 16111011-0000-000		\$ 1,482,181.00	\$	-
		\$ 67,571.00		-
Total		\$ 67,571.00	\$	-
ST-1330-13-CQ-0037				
		\$ 1,414,610.00	Ś	_
Total		\$ 1,414,610.00		-
		\$ 1,482,181.00	\$	-
Direct Total		\$ 1,482,181.00	\$	-
Department of Commerce Total		\$ 1,482,181.00	\$	-
National Oceanic and Atmospheric Administration Pass Through Coastal Zone Management Administration Award				
11.419		\$ 21,870.00	\$	-
GEORGIA DEPARTMENT OF NATURAL RESOURCE	ES			
0		\$ 13,063.00		-
GCMP2016-2020 309		\$ 4,549.00		-
GEORGIA DEPARTMENT OF NATURAL RESOURCES	Total	\$ 17,612.00	\$	-
INDIANA DEPARTMENT OF NATURAL RESOURCE	S S			
E16-4-BKS0325		\$ 4,258.00	\$	-
INDIANA DEPARTMENT OF NATURAL RESOURCES	Total	\$ 4,258.00	\$	-

	Coastal Zone Management Administration Awards Total	\$	21,870.00	\$ -
	Pass Through Total	\$	21,870.00	\$ -
	National Oceanic and Atmospheric Administration (noaa) Total	\$	21,870.00	\$ -
	Department of Commerce Total	\$	1,504,051.00	\$ -
	Department of Defense Department of Defense Direct			
	12.U04 DOD IPA - 2016	\$	28,836.00	\$ -
	Total	\$ \$	13,592.00 13,592.00	-
	N00164-15-D-S013			
7	Total	\$ \$	1.00 1.00	-
_	Richard Ryan Stevens			
	Total	\$ \$	15,243.00 15,243.00	- -
		\$	28,836.00	\$ -
	Direct Total	\$	28,836.00	\$ -
	Pass Through			
	12.U05 421225C059 MONTANA STATE UNIVERSITY	\$	401,022.00	\$ -
	421225C059 MONTANA STATE UNIVERSITY Total	\$ \$	21,978.00 21,978.00	-
	IDB - 2016 INSTITUTE FOR DEFENSE AND BUSINESS			
	0	\$	63,445.00	-
	INSTITUTE FOR DEFENSE AND BUSINESS Total	\$	63,445.00	\$ -

IDB - 2017 INSTITUTE FOR DEFENSE AND BUSINESS				
0 INSTITUTE FOR DEFENSE AND BUSINESS Total	\$ \$	64,691.00 64,691.00	-	- -
SP11061-01				
GEORGIA STATE UNIVERSITY				
SP11061-01	\$	250,908.00		-
GEORGIA STATE UNIVERSITY Total	\$	250,908.00	\$	-
	\$	401,022.00	\$	-
Pass Through Total	\$	401,022.00	\$	-
Department of Defense Total	\$	429,858.00	\$	-
Department of the Navy, Office of the Chief of Naval Research				
Direct Description of Acadim 16 in a				
Basic and Applied Scientific Research 12.300	\$	210,948.00	\$	_
12.500	4	210,540.00	•	
Total	\$ \$	210,948.00 210,948.00		-
Total	Ą	210,348.00	Ş	-
Basic and Applied Scientific Research Total	\$	210,948.00	\$	-
Direct Total	\$	210,948.00	\$	-
Department of the Navy, Office of the Chief of Naval Research Total	\$	210,948.00	\$	-
Office of the Secretary of Defense				
Pass Through				
Basic, Applied, and Advanced Research in Science and Engineering				
12.630	\$	3,828.00	Ş	-
ACADEMY OF APPLIED SCIENCE				
SG-16-046/SG-16-047	\$	3,828.00	\$	-
ACADEMY OF APPLIED SCIENCE Total	\$	3,828.00	\$	-
Basic, Applied, and Advanced Research in Science and Engineering Total	\$	3,828.00	\$	-
ROTC Language and Culture Training Grants				
12.357	\$	226,063.00	\$	-

INSTITUTE OF INTERNATIONAL EDUCATION

	· · · · · · · · · · · · · · · · · · ·		
	2603-IU-26-GO-017-PO2	\$ 10,320.00	\$ -
	2603-IU-26-GO-51-PO3	\$ 215,743.00	-
	INSTITUTE OF INTERNATIONAL EDUCATION Total	\$ 226,063.00	-
	ROTC Language and Culture Training Grants Total	\$ 226,063.00	\$ -
	The Language Flagship Grants to Institutions of Higher Education		
	12.550	\$ 1,228,271.00	\$ -
	INSTITUTE OF INTERNATIONAL EDUCATION		
	0054-IU-5^SSS-280-PO6	\$ 36,000.00	\$ -
	0054-IU-5-ARA-280-PO1	\$ 315,951.00	\$ -
	0054-IU-5-CHN-280-P02	\$ 292,836.00	\$ -
	0054-IU-5-LR-280-PO9	\$ 2,411.00	\$ -
	0054-IU-5-SSA-280-PO11	\$ 21,000.00	\$ -
	0054-IU-5-SSC-280-PO5	\$ 114,846.00	\$ -
	0054-IU-5-SSC-280-PO8	\$ 133,873.00	\$ -
	0054-IU-5-SST-280-PO10	\$ 25,924.00	\$ -
	0054-IU-5-SST-280-PO7	\$ 21,258.00	\$ -
	0054-IU-5-TUR-280-PO3	\$ 297,258.00	\$ -
	NSEP-U631063-IU-TUR	\$ (5,821.00)	\$ -
	NSEP-U631073-IU-CHN	\$ (14,730.00)	\$ -
<u>-</u>	NSEP-U631073-IU-SWA	\$ (12,535.00)	\$ -
16-	INSTITUTE OF INTERNATIONAL EDUCATION Total	\$ 1,228,271.00	-
	The Language Flagship Grants to Institutions of Higher Education Total	\$ 1,228,271.00	\$ -
	Pass Through Total	\$ 1,458,162.00	\$ -
	Office of the Secretary of Defense Total	\$ 1,458,162.00	\$ -
	U.S. Army Medical Command		
	Pass Through		
	Military Medical Research and Development		
	12.420	\$ 19,925.00	\$ -
	CORNELL UNIVERSITY		
	09010049 / W81XWH-09-1-0596	\$ 16,958.00	\$ -
	CORNELL UNIVERSITY Total	\$ 16,958.00	\$ -
	TISSUE GENESIS INC.		
	W81XWH-10-2-0108	\$ 2,967.00	\$ -
	TISSUE GENESIS INC. Total	\$ 2,967.00	-
	Military Medical Research and Development Total	\$ 19,925.00	\$ -

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ **Pass Through Total** 19,925.00 \$ U.S. Army Medical Command Total \$ 19,925.00 \$ National Security Agency Direct Language Grant Program 12.900 \$ 33,356.00 \$ \$ 33,356.00 \$ Total \$ 33,356.00 \$ \$ Language Grant Program Total 33,356.00 \$ **Direct Total** \$ 33,356.00 \$ National Security Agency Total \$ 33,356.00 \$ Department of the Air Force, Materiel Command Pass Through Air Force Defense Research Sciences Program 12.800 \$ 35,258.00 \$ **AERODYN COMBUSTION LLC** \$ 35,258.00 \$ **AERODYN COMBUSTION LLC Total** \$ 35,258.00 \$ Air Force Defense Research Sciences Program Total \$ 35,258.00 \$ **Pass Through Total** \$ 35,258.00 \$ Department of the Air Force, Materiel Command Total \$ 35,258.00 \$ \$ **Department of Defense Total** 2,187,507.00 \$ **Department of Education** Department of Education Pass Through National Writing Project \$ 4,152.00 \$ 84.928 NATIONAL WRITING PROJECT CORPORATION 03-IN05 \$ 4,152.00 \$ **NATIONAL WRITING PROJECT CORPORATION Total** \$ 4,152.00 \$

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Co
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	National Writing Project Total	\$	4,152.00	\$	-
	84.U16 20039 INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	\$	155,950.00	\$	-
	20039	\$	23,948.00	Ś	_
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	23,948.00		-
	GA06-3-53-13-5F-0203				
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	.	422 002 00	<u> </u>	
	GA06-3-53-13-5F-0203 INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ \$	132,002.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION TOTAL	Ş	132,002.00	Þ	-
		\$	155,950.00	\$	-
	Pass Through Total	\$	160,102.00	\$	-
	Department of Education Total	\$	160,102.00	\$	-
	Office of Postsecondary Education				
	Direct				
2 2	Centers for International Business Education		204 674 00		25 202 00
Ö	84.220	\$	294,674.00	\$	35,292.00
		\$	294,674.00	\$	35,292.00
	Total	\$	294,674.00	\$	35,292.00
	Centers for International Business Education Total	\$	294,674.00	Ċ	35,292.00
			23 1,07 1.00	Ą	,
	Graduate Assistance in Areas of National Need				,
	Graduate Assistance in Areas of National Need 84.200	\$	414,451.00		-
			414,451.00	\$	-
	84.200	\$	414,451.00 414,451.00	\$	- -
			414,451.00	\$	- -
	84.200	\$	414,451.00 414,451.00	\$ \$ \$	- - -
	Total Graduate Assistance in Areas of National Need Total Language Resource Centers	\$ \$ \$	414,451.00 414,451.00 414,451.00 414,451.00	\$ \$ \$	- - -
	Total Graduate Assistance in Areas of National Need Total	\$ \$	414,451.00 414,451.00 414,451.00	\$ \$ \$	- - -
	Total Graduate Assistance in Areas of National Need Total Language Resource Centers	\$ \$ \$	414,451.00 414,451.00 414,451.00 414,451.00	\$ \$ \$ \$	
	Total Graduate Assistance in Areas of National Need Total Language Resource Centers	\$ \$ \$	414,451.00 414,451.00 414,451.00 414,451.00 340,673.00	\$ \$ \$ \$	- - - -

	Language Resource Centers Total	\$	340,673.00	\$ -
	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program 84.015	\$	1,516,160.00	\$ -
	Total	\$ \$	1,516,160.00 1,516,160.00	-
	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program Total	\$	1,516,160.00	\$ -
	Direct Total	\$	2,565,958.00	\$ 35,292.00
	Pass Through National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program 84.015	\$	138,993.00	\$ -
7 7 7	COLUMBIA UNIVERSITY 1(GG009724) COLUMBIA UNIVERSITY Total	\$ \$	20,679.00 20,679.00	- -
	STANFORD UNIVERSITY 0 STANFORD UNIVERSITY Total	\$ \$	15,432.00 15,432.00	- -
	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN 076419-15461 UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total	\$ \$	102,882.00 102,882.00	- -
	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program Total	\$	138,993.00	\$ -
	Undergraduate International Studies and Foreign Language Programs 84.016	\$	7,044.00	\$ -
	IVY TECH COMMUNITY COLLEGE OF INDIANA PO158448 IVY TECH COMMUNITY COLLEGE OF INDIANA Total	\$ \$	7,044.00 7,044.00	-
	Undergraduate International Studies and Foreign Language Programs Total	\$	7,044.00	\$ -
	Pass Through Total	\$	146,037.00	\$ -

Office of Postsecondary Education Total	\$	2,711,995.00	\$	35,292.00
Institute of Education Sciences Pass Through				
Education Research, Development and Dissemination 84.305	\$	31,213.00	\$	-
NORTHWESTERN UNIVERSITY SP0025587-PROJ0012003	\$	31,213.00	Ś	_
NORTHWESTERN UNIVERSITY Total	\$	31,213.00		-
Education Research, Development and Dissemination Total	\$	31,213.00	\$	-
Pass Through Total	\$	31,213.00	\$	-
Institute of Education Sciences Total	\$	31,213.00	\$	-
Office of Elementary and Secondary Education Direct				
Civil Rights Training and Advisory Services (also known as Equity Assistance Centers) 84.004	\$	1,001,446.00	\$	43,291.00
Total	\$ \$	1,001,446.00 1,001,446.00		43,291.00 43,291.00
Civil Rights Training and Advisory Services (also known as Equity Assistance Centers) Total	\$	1,001,446.00	\$	43,291.00
English Language Acquisition State Grants 84.365	\$	137,837.00	\$	-
Total	\$ \$	137,837.00 137,837.00		-
English Language Acquisition State Grants Total	\$	137,837.00	\$	-
Direct Total	\$	1,139,283.00	\$	43,291.00
Pass Through Mathematics and Science Partnerships				
84.366	\$	214,572.00	\$	-
INDIANA DEPARTMENT OF EDUCATION A58-6-16CI-3743	\$	186,133.00	\$	-

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FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
A58-6-16CI-3743^00000000000000000019671	\$	28,439.00	\$	-
INDIANA DEPARTMENT OF EDUCATION Total	\$	214,572.00		_
	•	,-	•	
Mathematics and Science Partnerships Total	\$	214,572.00	\$	-
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants)				
84.367	\$	54,799.00	\$	-
INDIANA COMMISSION FOR HIGHER EDUCATION				
J22-15-C0353	\$	34,652.00	-	-
INDIANA COMMISSION FOR HIGHER EDUCATION Total	\$	34,652.00	\$	-
NATIONAL WRITING PROJECT CORPORATION				
03-IN05-SEED2012	\$	(5,600.00)	¢	_
03-IN05-SEED2012 03-IN05-SEED2016	\$	11,380.00		
03-IN05-SEED2016 03-IN05-SEED2016-ILI	ې د	1,228.00		_
94-IN02-SEED2012	ې د	4,748.00		-
94-IN02-SEED2012 94-IN02-SEED2016-ILI	ې د	8,581.00		-
NATIONAL WRITING PROJECT CORPORATION Total	\$ ¢	•		-
NATIONAL WRITING PROJECT CORPORATION Total	Þ	20,337.00	Þ	-
UNIVERSITY OF IDAHO				
ETK379-SB-002	\$	(190.00)	¢	_
UNIVERSITY OF IDAHO Total	\$	(190.00)		_
CHIVENSTIT OF IDATIO TOTAL	Ą	(130.00)	Y	_
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants) Total	\$	54,799.00	\$	-
	•	·		
Twenty-First Century Community Learning Centers				
84.287	\$	301,020.00	\$	-
KENTUCKY DEPARTMENT OF EDUCATION				
PON2 540 1500002744 1	\$	179.00	\$	-
PON2 540 1600003270 2	\$	300,841.00	\$	-
KENTUCKY DEPARTMENT OF EDUCATION Total	\$	301,020.00	\$	-
			_	
Twenty-First Century Community Learning Centers Total	\$	301,020.00	Ş	-
Pass Through Total	ċ	E70 201 00	ć	
rass illiough total	\$	570,391.00	Ģ	-
Office of Elementary and Secondary Education Total	\$	1,709,674.00	\$	43,291.00
, ,	т	_,5,	т	.5,=5=.50
Office of Special Education and Rehabilitative Services				
Pass Through				
Rehabilitation Services_Vocational Rehabilitation Grants to States				
84.126	\$	526,131.00	\$	-
INDIANA FARMLY AND COCIAL CERVICES ADMINISTRATION				

	FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
	VR1-5-53-15-VL-0203	\$	510,864.00	\$	-
	VR1-5-53-15-VL-0203^0000000000000000000000000000000000	\$	15,267.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	526,131.00	\$	-
	Rehabilitation Services_Vocational Rehabilitation Grants to States Total	\$	526,131.00	\$	-
	Special Education_Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities				
	84.326	\$	63,675.00	Ś	_
		•	, , , , , , , , , , , , , , , , , , , ,	•	
	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
	5039319	\$	63,675.00		-
	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Total	\$	63,675.00	\$	-
	Special Education_Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities Total	Ċ	63,675.00	¢	
	Special Education_reclinical Assistance and Dissemination to improve Services and Results for Children with Disabilities Total	\$	03,075.00	Ş	-
	Special Education-Grants for Infants and Families				
	84.181	\$	35,543.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
	GA06-5-53-15-5F-0203	\$	35,543.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	35,543.00	\$	-
)	Special Education-Grants for Infants and Families Total	\$	35,543.00	Ś	_
,		•	,		
	Pass Through Total	\$	625,349.00	\$	-
	Office of Special Education and Rehabilitative Services Total	\$	625,349.00	\$	-
	Office of Career, Technical, and Adult Education				
	Pass Through				
	Career and Technical Education Basic Grants to States				
	84.048	\$	12,235.00	\$	-
	BALL STATE UNIVERSITY	<u>,</u>	11 000 00	*	
	A58-7-17CI-3852 BALL STATE UNIVERSITY Total	\$ \$	11,999.00 11,999.00		-
	BALL STATE UNIVERSITY TOTAL	Ş	11,333.00	Ş	-
	IVY TECH STATE COLLEGE NORTHWEST				
	0	\$	236.00	\$	-
	IVY TECH STATE COLLEGE NORTHWEST Total	\$	236.00	\$	-
	Career and Technical Education Basic Grants to States Total	\$	12,235.00	Ş	-
	Pass Through Total	\$	12,235.00	Ś	_
		Ψ.	12,233.00	Ψ	_

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ Office of Career, Technical, and Adult Education Total 12,235.00 \$ Office of Innovation and Improvement Direct Fund for the Improvement of Education \$ 84.215 69,432.00 \$ \$ 69,432.00 \$ Total \$ 69,432.00 \$ Fund for the Improvement of Education Total \$ 69,432.00 \$ \$ **Direct Total** 69,432.00 \$ Pass Through Fund for the Improvement of Education 84.215 \$ 122,356.00 \$ MARY RIGG NEIGHBORHOOD CENTER \$ 57,083.00 \$ U215J150075 \$ 65,273.00 \$ MARY RIGG NEIGHBORHOOD CENTER Total 122,356.00 \$ Fund for the Improvement of Education Total \$ 122,356.00 \$ \$ **Pass Through Total** 122,356.00 \$ Office of Innovation and Improvement Total \$ 191,788.00 \$ **Department of Education Total** \$ 5,442,356.00 \$ 78,583.00 **Department of Energy** Department of Energy Pass Through Fossil Energy Research and Development 81.089 \$ 7,060.00 \$ UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN 2005-05060-27 7,060.00 \$ \$ 7,060.00 \$ UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN Total \$ Fossil Energy Research and Development Total 7,060.00 \$ Renewable Energy Research and Development 81.087 \$ 60,832.00 \$

	WEST VIRGINIA UNIVERSITY				
	10-733-IU-2	\$	60,832.00	\$	_
	WEST VIRGINIA UNIVERSITY Total	\$	60,832.00		_
		*	00,00=.00	T	
	Renewable Energy Research and Development Total	\$	60,832.00	\$	-
	81.U15	\$	238,802.00	¢	_
	116535	,	238,802.00	Ą	-
	BATTELLE ENERGY ALLIANCE., LLC				
	116535	\$	10,024.00	\$	_
	BATTELLE ENERGY ALLIANCE., LLC Total	\$	10,024.00		-
	240296				
	BROOKHAVEN NATIONAL LABORATORY				
	240296	\$	122,375.00		-
	BROOKHAVEN NATIONAL LABORATORY Total	\$	122,375.00	\$	-
	2.47270				
	347370				
	BATTELLE MEMORIAL INSTITUTE 347370	Ċ	106 402 00	ć	
	BATTELLE MEMORIAL INSTITUTE Total	\$ \$	106,403.00 106,403.00		-
-124-	BATTELLE MEMORIAL INSTITUTE TOTAL	Ş	100,403.00	Ş	-
4		\$	238,802.00	\$	_
		Y	230,002.00	Y	
	Pass Through Total	\$	306,694.00	\$	-
	Department of Energy Total	\$	306,694.00	\$	-
	Department of Energy Total	\$	306,694.00	\$	-
	Department of Health and Human Services				
	Department of Health and Human Services Department of Health and Human Services				
	Direct				
	93.U17	\$	761,011.00	\$	-
	HHSN26800010/HHSN268201200005I				
		\$	205,865.00	\$	-
	Total	\$	205,865.00	\$	-
	HHSN268201200005I				
		ċ	E 4 2 4 2 0 0	ć	
	Total	\$ \$	54,242.00 54,242.00		-
	IOGI	P	34,242.00	?	-

HHSN268201200005I/

	Total	\$ \$	128,695.00 128,695.00		- -
	HHSN268201200005I/HHSN26800009				
	Total	\$ \$	196,137.00 196,137.00		-
	HHSN268201200005I/TAA				
	Total	\$ \$	52,664.00 52,664.00		-
	HHSN276201600212P				
	Total	\$ \$	114,455.00 114,455.00		-
	Steven Lacey				
)	Total	\$ \$	8,953.00 8,953.00		- -
		\$	761,011.00	\$	-
	Direct Total	\$	761,011.00	\$	-
	Pass Through				
	93.U18 7500129571/200-2010-37217 REGENSTRIEF INSTITUTE, INC.	\$	226,029.00	\$	-
	7500129571/200-2010-37217 REGENSTRIEF INSTITUTE, INC. Total	\$ \$	102,443.00 102,443.00		-
	AUCD - 2014	Ÿ	102,443.00	y	
	ASSOCIATION OF UNIVERSITY CENTERS ON DISABILITIES	A	(272.00)	<u> </u>	
	0 ASSOCIATION OF UNIVERSITY CENTERS ON DISABILITIES Total	\$ \$	(272.00) (272.00)		-
	D1-14-006 INDIANA ALCOHOL & TOBACCO COMMISSION				
	D1-14-006	\$	122,575.00	\$	-

	INDIANA ALCOHOL & TOBACCO COMMISSION Total	\$	122,575.00	\$	-
	S250211-8				
	EASTERN VIRGINIA MEDICAL SCHOOL				
	S250211-8	\$	1,283.00	-	-
	EASTERN VIRGINIA MEDICAL SCHOOL Total	\$	1,283.00	\$	-
		\$	226,029.00	\$	-
	Pass Through Total	\$	226,029.00	\$	-
	Department of Health and Human Services Total	\$	987,040.00	\$	-
	Health Resources and Services Administration				
	Direct Advanced Education Nursing Traineeships				
	93.358	\$	100,958.00	\$	-
		\$	100,958.00	Ś	_
	Total	\$	100,958.00		-
-126-	Advanced Education Nursing Traineeships Total	\$	100,958.00	\$	-
တု	Area Health Education Centers				
	93.107	\$	880,011.00	\$	691,965.00
		\$	880,011.00	Ś	691,965.00
	Total	\$	880,011.00		691,965.00
	Area Health Education Centers Total	\$	880,011.00	\$	691,965.00
	Emergency Medical Services for Children				
	93.127	\$	131,675.00	\$	73,860.00
		\$	131,675.00	\$	73,860.00
	Total	\$	131,675.00		73,860.00
		•	•	•	•
	Emergency Medical Services for Children Total	\$	131,675.00	\$	73,860.00
	Grants for Primary Care Training and Enhancement				
	93.884	\$	255,881.00	\$	-

1 12017 Software of Experiation con in the art of the a				
	\$	255,881.00	\$	-
Total	\$	255,881.00	\$	-
Crants for Drimany Cara Training and Enhancement Total	¢	255 991 00	Ļ	
Grants for Primary Care Training and Enhancement Total	\$	255,881.00	\$	-
Health Careers Opportunity Program				
93.822	\$	638,343.00	\$	-
	\$	638,343.00	\$	-
Total	\$	638,343.00	\$	-
Health Care are One arturaity Dreaman Tatal	Ċ	620 242 00	<u>د</u>	
Health Careers Opportunity Program Total	Ş	638,343.00	Ş	-
Maternal and Child Health Federal Consolidated Programs				
93.110	\$	1,052,827.00	\$	119,553.00
	\$	1,052,827.00	\$	119,553.00
Total	\$			119,553.00
Maternal and Child Health Federal Consolidated Programs Total	¢	1 052 927 00	Ļ	110 552 00
Maternal and Child Health Federal Consolidated Programs Total	Ş	1,052,827.00	Ş	119,553.00
Maternal and Child Health Services Block Grant to the States				
93.994	\$	3,499.00	\$	-
	\$	3,499.00	\$	-
Total	\$	3,499.00	\$	-
Maternal and Child Health Services Plack Grant to the States Total	¢	2 400 00	ć	
Material and Child Health Services block Grant to the States rotal	Ş	3,499.00	Þ	-
Nurse Education, Practice Quality and Retention Grants				
93.359	\$	84,281.00	\$	24,702.00
	\$	84,281.00	\$	24,702.00
Total	\$	84,281.00	\$	24,702.00
Nurse Education, Practice Quality and Potentian Grants Total	ć	94 291 00	¢	24,702.00
Nuise Education, Fractice Quality and Retention Grants Total	Ş	64,261.00	Ş	24,702.00
PPHF Geriatric Education Centers				
93.969	\$	771,812.00	\$	88,776.00
	\$	771,812.00	\$	88,776.00
The accompanying notes are an integral part of the Schedule of Eypenditures of Federal Awa	rds			
	Total Health Careers Opportunity Program 93.822 Total Health Careers Opportunity Program 93.822 Total Health Careers Opportunity Program Total Maternal and Child Health Federal Consolidated Programs 93.110 Total Maternal and Child Health Federal Consolidated Programs Total Maternal and Child Health Services Block Grant to the States 93.994 Total Maternal and Child Health Services Block Grant to the States 93.994 Total Maternal and Child Health Services Block Grant to the States Total Nurse Education, Practice Quality and Retention Grants 93.359 Total Nurse Education, Practice Quality and Retention Grants Total PPHF Geriatric Education Centers 93.969	Total Grants for Primary Care Training and Enhancement Total Health Careers Opportunity Program 93.822 Total Health Careers Opportunity Program 93.822 Total Maternal and Child Health Federal Consolidated Programs 93.110 Sharing and Child Health Federal Consolidated Programs 93.110 Sharing and Child Health Federal Consolidated Programs Sharing and Child Health Federal Consolidated Programs Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States 93.994 Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Total Sharing and Child Health Services Block Grant to the States Sharing and Child Health Services Block Grant to the States Sharing and Child Health Services Block Grant to the States Sharing and Child Health Services Block Grant to the States Sharing and Child Health Services Block Grant Total Sharing and Child Health S	Total \$ 255,881.00 Grants for Primary Care Training and Enhancement Total \$ 255,881.00 Health Careers Opportunity Program \$ 638,343.00 Total \$ 638,343.00 Health Careers Opportunity Program Total \$ 638,343.00 Health Careers Opportunity Program Total \$ 638,343.00 Maternal and Child Health Federal Consolidated Programs \$ 1,052,827.00 Total \$ 1,052,827.00 Maternal and Child Health Federal Consolidated Programs Total \$ 1,052,827.00 Maternal and Child Health Services Block Grant to the States \$ 3,499.00 Maternal and Child Health Services Block Grant to the States \$ 3,499.00 Maternal and Child Health Services Block Grant to the States Total \$ 3,499.00 Nurse Education, Practice Quality and Retention Grants \$ 34,281.00 Nurse Education, Practice Quality and Retention Grants Total \$ 84,281.00 PPHF Gerlatric Education Centers \$ 771,812.00	Total \$ 255,881.00 8 255,881.0

Total	\$	771,812.00	\$	88,776.00
PPHF Geriatric Education Centers Total	\$	771,812.00	\$	88,776.00
Prevention and Public Health Fund (PPHF) Public Health Traineeships 93.964	\$	1,899.00	\$	-
	\$	1,899.00	\$	-
Total	\$	1,899.00	\$	-
Prevention and Public Health Fund (PPHF) Public Health Traineeships Total	\$	1,899.00	\$	-
Direct Total	\$	3,921,186.00	\$	998,856.00
Pass Through Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices 93.130	\$	117,626.00	\$	-
INDIANA STATE DEPARTMENT OF HEALTH 15483	\$	93,460.00	ċ	_
18938	\$	24,166.00		-
INDIANA STATE DEPARTMENT OF HEALTH Total	\$	117,626.00		-
Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices Total	\$	117,626.00	\$	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease 93.918	\$	52,845.00	\$	-
HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY				
0	\$	15,172.00		-
CW2008305/H76HA00112 HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total	\$ \$	5,751.00 20,923.00		-
MARION COUNTY HEALTH DEPARTMENT	·	·		-
H76HA00112	\$	31,922.00		-
MARION COUNTY HEALTH DEPARTMENT Total	\$	31,922.00	\$	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease Total	\$	52,845.00	\$	-
Grants to States for Operation of State Offices of Rural Health 93.913	\$	14,806.00	\$	8,728.00
INDIANA STATE DEPARTMENT OF HEALTH				
00000000000000000016205/H95RRH00136 INDIANA STATE DEPARTMENT OF HEALTH Total	\$ \$	14,806.00 14,806.00		8,728.00 8,728.00
INDICATOR DELAMBERTO DE RECEITORIO		14,000.00	ų	0,720.00

The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

	Grants to States for Operation of State Offices of Rural Health Total	\$	14,806.00	\$	8,728.00
	HIV Emergency Relief Project Grants 93.914	\$	66,413.00	\$	-
	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY H89HA11463 HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total	\$ \$	10,229.00 10,229.00		- -
	MARION COUNTY HEALTH DEPARTMENT H89HA11463 MARION COUNTY HEALTH DEPARTMENT Total	\$ \$	56,184.00 56,184.00		- -
	HIV Emergency Relief Project Grants Total	\$	66,413.00	\$	-
	HIV-Related Training and Technical Assistance 93.145	\$	18,500.00	\$	-
	ESKENAZI HEALTH 0 ESKENAZI HEALTH Total	\$ \$	18,500.00 18,500.00	-	- -
129-	HIV-Related Training and Technical Assistance Total	\$	18,500.00	\$	-
	Maternal and Child Health Federal Consolidated Programs 93.110	\$	410,963.00	\$	105,648.00
	INDIANA STATE DEPARTMENT OF HEALTH 17263/D70MC27544 A70-4-069716/H25MC00263 A70-5-069805 INDIANA STATE DEPARTMENT OF HEALTH Total	\$ \$ \$ \$	255,667.00 12,778.00 122,001.00 390,446.00	\$ \$	66,304.00 - 39,344.00 105,648.00
	NORTHWESTERN UNIVERSITY 60044174IU NORTHWESTERN UNIVERSITY Total	\$ \$	6,064.00 6,064.00		-
	ORGANIZATION OF TERATOLOGY INFORMATION SPECIALISTS 0 ORGANIZATION OF TERATOLOGY INFORMATION SPECIALISTS Total	\$ \$	14,453.00 14,453.00		
	Maternal and Child Health Federal Consolidated Programs Total	\$	410,963.00	\$	105,648.00
	Maternal and Child Health Services Block Grant to the States 93.994	\$	734,234.00	\$	-

	INDIANA STATE DEPARTMENT OF HEALTH		
	13592	\$ 38,754.00	\$ -
	14303	\$ 194,571.00	\$ -
	14474	\$ 81,798.00	\$ -
	14495	\$ 386,113.00	\$ -
	16164	\$ 32,998.00	\$ -
ı	NDIANA STATE DEPARTMENT OF HEALTH Total	\$ 734,234.00	\$ -
ſ	Naternal and Child Health Services Block Grant to the States Total	\$ 734,234.00	\$ -
	Public Health Training Centers Program		
	93.516	\$ 97,831.00	\$ -
	UNIVERSITY OF ILLINOIS AT CHICAGO		
	16162/5UB6HP278810300	\$ 68,688.00	\$ -
	2014-06897-10-00/6UB6hP27881-02-01	\$ 29,143.00	\$ -
ι	INIVERSITY OF ILLINOIS AT CHICAGO Total	\$ 97,831.00	\$ -
F	rublic Health Training Centers Program Total	\$ 97,831.00	\$ -
	Rural Access to Emergency Devices Grant and Public Access to Defibrillation Demonstration Grant		
2	93.259	\$ 2,932.00	\$ -
	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY		
	1 DR67RH27442-01-00	\$ 2,932.00	-
ŀ	IEALTH AND HOSPITAL CORPORATION OF MARION COUNTY Total	\$ 2,932.00	\$ -
F	tural Access to Emergency Devices Grant and Public Access to Defibrillation Demonstration Grant Total	\$ 2,932.00	\$ -
	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program		
	93.912	\$ 20,574.00	\$ -
	INDIANA RURAL HEALTH ASSOCIATION		
	5D06HR26832-03-00	\$ 20,574.00	\$ -
I	NDIANA RURAL HEALTH ASSOCIATION Total	\$ 20,574.00	\$ -
F	ural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program		
٦	otal	\$ 20,574.00	\$ -
F	ass Through Total	\$ 1,536,724.00	\$ 114,376.00
ŀ	Health Resources and Services Administration Total	\$ 5,457,910.00	\$ 1,113,232.00
	Office of the Secretary		

	·	•			
	Direct				
	Research on Research Integrity				
	93.085	\$	507.00	¢	_
	33.003	7	307.00	Ą	_
		\$	507.00	\$	-
	Total		507.00	\$	_
		¥	307.00	Ψ	
F	Research on Research Integrity Total	Ş	507.00	\$	-
	Direct Total	Ś	507.00	Ś	_
		*	007.00	*	
	National Ebola Training and Education Center (NETEC)				
	93.825	\$	38,175.00	\$	-
		•	•		
	LINIIVEDCITY OF NEDDACKA MEDICAL CENTED				
	36-5430-3005-001	\$	(16.00)	\$	-
	36-5430-3005-001^36-5420-3001-001	\$	38,191.00	\$	-
ι	JNIVERSITY OF NEBRASKA MEDICAL CENTER Total				_
•		*	00,270.00	T	
ľ	National Ebola Training and Education Center (NETEC) Total	\$	38,175.00	Ş	-
F	Pass Through Total	\$	38.175.00	Ś	_
_		*	00,210.00	*	
				_	
(Office of the Secretary Total	\$	38,682.00	Ş	-
	Administration for Community Living				
	93.632	\$	548,455.00	\$	-
UNIVERSITY OF NEBRASKA MEDICAL CENTER 36-5430-3005-001 \$ (16.00) \$ -					
		Ċ	549 455 00	¢	
	S S S S S S S S S S				
	Total	\$	548,455.00	Ş	-
ι	Jniversity Centers for Excellence in Developmental Disabilities Education, Research, and Service Total	\$	548,455.00	\$	_
		·	,		
	Direct Total	¢	F40 4FF 00	ć	
-	Direct Total	\$	548,455.00	Þ	-
	Pass Through				
	ACL National Institute on Disability, Independent Living, and Rehabilitation Research				
		ć	5 970 00	¢	_
		Ą	3,073.00	7	-
	UNIVERSITY OF ILLINOIS AT CHICAGO				
	2016-02023-01-04	\$	5,879.00	\$	-
		,	,		

	UNIVERSITY OF ILLINOIS AT CHICAGO Total	\$	5,879.00	\$	-
	ACL National Institute on Disability, Independent Living, and Rehabilitation Research Total	\$	5,879.00	\$	-
	National Family Caregiver Support, Title III, Part E 93.052	\$	39,563.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION			1	
	A345-6-89-16-0V-0203 INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ \$	39,563.00 39,563.00		-
	National Family Caregiver Support, Title III, Part E Total	\$	39,563.00	\$	-
	Special Programs for the Aging_Title III, Part D_Disease Prevention and Health Promotion Services 93.043	ć	8 220 00	¢	
		\$	8,339.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION A345-6-89-16-0V-0203	\$	8,339.00	Ś	_
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	8,339.00	-	-
	Special Programs for the Aging_Title III, Part D_Disease Prevention and Health Promotion Services Total	\$	8,339.00	\$	-
)	Special Programs for the Aging_Title VII, Chapter 2_Long Term Care Ombudsman Services for Older Individuals 93.042	\$	6,246.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
	A345-6-89-16-0V-0203	\$	6,246.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	6,246.00	Ş	-
	Special Programs for the Aging_Title VII, Chapter 2_Long Term Care Ombudsman Services for Older Individuals Total	\$	6,246.00	\$	-
	Pass Through Total	\$	60,027.00	\$	-
	Administration for Community Living Total	\$	608,482.00	\$	-
	Substance Abuse and Mental Health Services Administration Direct				
	Substance Abuse and Mental Health Services_Projects of Regional and National Significance 93.243	\$	664,808.00	\$	84,930.00
		\$	664,808.00	\$	84,930.00
	Total	\$	664,808.00	\$	84,930.00
	Substance Abuse and Mental Health Services_Projects of Regional and National Significance Total	\$	664,808.00	\$	84,930.00

\$

664,808.00 \$

84,930.00

	Pass Through Block Grants for Prevention and Treatment of Substance Abuse				
	93.959	\$	1,407,984.00	\$	-
	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION				
	19256	\$	25,523.00		-
	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION Total	\$	25,523.00	\$	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
	A55-5-53-15-2H-0203	\$	1,347,461.00		-
	A55-5-53-15-2H-0203^0000000000000000018468	\$	35,000.00	-	-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	1,382,461.00	\$	-
	Block Grants for Prevention and Treatment of Substance Abuse Total	\$	1,407,984.00	\$	-
	Drug-Free Communities Support Program Grants				
	93.276	\$	7,563.00	\$	-
	UPSTREAM PREVENTION, INC				
	0	\$	7,563.00	-	-
- 133-	UPSTREAM PREVENTION, INC Total	\$	7,563.00	\$	-
Ψ	Drug-Free Communities Support Program Grants Total	\$	7,563.00	\$	-
	Substance Abuse and Mental Health Services_Projects of Regional and National Significance				
	93.243	\$	1,235,969.00	\$	16,000.00
	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION				
	17561	\$	172,636.00	-	-
	000000000000000016536^A55-3-53-13-PS-0203	\$	224,501.00	-	-
	000000000000000017121^A55-6-93-16-PS-0203	\$	21,752.00		-
	A55-2-53-12-WZ-0203	\$	272,907.00		-
	A55-3-53-13-PS-0203	\$	(15,871.00)		-
	A55-6-49-16-CG-0203	\$	144,722.00	-	16,000.00
	A55-6-49-16-PO-0203/1H79TI1026149	\$ ¢	159,804.00		-
	A55-6-93-16-PS-0203	\$ ¢	32,549.00		16 000 00
	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION Total	\$	1,013,000.00	Þ	16,000.00
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
	A55-5-53-15-PS-0203	\$	13,624.00	\$	-
	A55-6-94-16-PS-0203	\$	134,977.00		-
	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$	148,601.00	\$	-

INDIANA STATE UNIVERSITY

Direct Total

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)				
IU15-125 INDIANA STATE UNIVERSITY Total	\$ \$	67,870.00 67,870.00	-	-
MENTAL HEALTH AMERICA OF INDIANA	·	,	·	
0	\$	6,498.00		-
MENTAL HEALTH AMERICA OF INDIANA Total	\$	6,498.00	\$	-
Substance Abuse and Mental Health Services_Projects of Regional and National Significance Total	\$	1,235,969.00	\$	16,000.00
Pass Through Total	\$	2,651,516.00	\$	16,000.00
Substance Abuse and Mental Health Services Administration Total	\$	3,316,324.00	\$	100,930.00
Centers for Disease Control and Prevention				
Direct Rare Disorders: Research, Surveillance, Health Promotion, and Education				
93.315	\$	119,962.00	\$	-
Total	\$ \$	119,962.00 119,962.00		- -
	Ċ			
Rare Disorders: Research, Surveillance, Health Promotion, and Education Total	\$	119,962.00	\$	-
Direct Total	\$	119,962.00	\$	-
Pass Through				
Birth Defects and Developmental Disabilities - Prevention and Surveillance 93.073	\$	5,062.00	\$	-
ASSOCIATION OF UNIVERSITY CENTERS ON DISABILITIES				
0	\$	5,062.00	\$	-
ASSOCIATION OF UNIVERSITY CENTERS ON DISABILITIES Total	\$	5,062.00	\$	-
Birth Defects and Developmental Disabilities - Prevention and Surveillance Total	\$	5,062.00	\$	-
Centers for Disease Control and Prevention_Investigations and Technical Assistance				
93.283	\$	15,006.00	\$	-
UNIVERSITY OF WISCONSIN	ı			
651K350/U01DD001007 UNIVERSITY OF WISCONSIN Total	\$ \$	15,006.00 15,006.00		- -
	,			
Centers for Disease Control and Prevention_Investigations and Technical Assistance Total	\$	15,006.00	\$	-

Environmental Public Health and Emergency Response

	· · · · · · · · · · · · · · · · · ·				
	93.070	\$	62,082.00	\$	-
	INDIANA STATE DEPARTMENT OF HEALTH				
	14416	\$	37,469.00	\$	-
	16745	\$	24,613.00	\$	-
	INDIANA STATE DEPARTMENT OF HEALTH Total	\$	62,082.00		_
	INDIANA STATE DEL ANTINENT OF FIEAETH TOTAL	Ÿ	02,002.00	Y	
	Environmental Public Health and Emergency Response Total	\$	62,082.00	\$	-
	Global AIDS				
	93.067	\$	55,757.00	\$	-
	REGENSTRIEF INSTITUTE, INC.				
	4727-000-15-CR-01	\$	55,757.00	\$	-
	REGENSTRIEF INSTITUTE, INC. Total	\$	55,757.00		_
		•	•	·	
	Global AIDS Total	\$	55,757.00	\$	-
	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements				
	93.074	\$	33.00	\$	-
	INDIANA STATE DEPARTMENT OF HEALTH				
_	14779	\$	33.00	\$	-
S N	INDIANA STATE DEPARTMENT OF HEALTH Total	\$	33.00	-	-
	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements Total	\$	33.00	\$	-
	Immunization Cooperative Agreements				
	93.268	\$	2,462.00	\$	-
	INDIANA STATE DEPARTMENT OF HEALTH				
	14950	\$	2,462.00	\$	_
	INDIANA STATE DEPARTMENT OF HEALTH Total	\$	2,462.00		-
		•	•	·	
	Immunization Cooperative Agreements Total	\$	2,462.00	\$	-
	Injury Prevention and Control Research and State and Community Based Programs				
	93.136	\$	143,648.00	\$	-
	INDIANA STATE DEPARTMENT OF HEALTH				
	15262	\$	105,321.00	\$	_
	18471	\$	38,327.00		_
	INDIANA STATE DEPARTMENT OF HEALTH Total	\$	143,648.00		_
		T	5,5 .5.66	τ	
	Injury Prevention and Control Research and State and Community Based Programs Total	\$	143,648.00	\$	-

National State Based Tobacco Control Programs 93.305	\$	21,000.00	\$ -
INDIANA STATE DEPARTMENT OF HEALTH 0000016913/U58DP005989 INDIANA STATE DEPARTMENT OF HEALTH Total	\$ \$	21,000.00 21,000.00	- -
National State Based Tobacco Control Programs Total	\$	21,000.00	\$ -
Pass Through Total	\$	305,050.00	\$ -
Centers for Disease Control and Prevention Total	\$	425,012.00	\$ -
Centers for Medicare and Medicaid Services Direct ACA-Transforming Clinical Practice Initiative: Practice Transformation Networks (PTNs) 93.638	\$	11,115,886.00	\$ 10,259,937.00
Total	\$ \$	11,115,886.00 11,115,886.00	10,259,937.00 10,259,937.00
ACA-Transforming Clinical Practice Initiative: Practice Transformation Networks (PTNs) Total	\$	11,115,886.00	\$ 10,259,937.00
Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents 93.621	\$	2,968,996.00	\$ 2,363,245.00
Total	\$ \$	2,968,996.00 2,968,996.00	2,363,245.00 2,363,245.00
Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents Total	\$	2,968,996.00	\$ 2,363,245.00
Direct Total	\$	14,084,882.00	\$ 12,623,182.00
Pass Through Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations 93.779	\$	6,259.00	\$ -
REGENSTRIEF INSTITUTE, INC. HHSM-500-2016-00040C REGENSTRIEF INSTITUTE, INC. Total	\$ \$	6,259.00 6,259.00	- -
Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations Total	\$	6,259.00	\$ -
Pass Through Total	\$	6,259.00	\$ -

	Centers for Medicare and Medicaid Services Total	\$ 14,091,141.00	\$ 12,623,182.00
	Food and Drug Administration		
	Pass Through Pass Through		
	Food and Drug Administration_Research		
	93.103	\$ 1,785.00	\$ -
	ASSOCIATION OF FOOD AND DRUG OFFICIALS		
	G-T-1611-04426	\$ 1,785.00	-
	ASSOCIATION OF FOOD AND DRUG OFFICIALS Total	\$ 1,785.00	\$ -
	Food and Drug Administration_Research Total	\$ 1,785.00	\$ -
	Pass Through Total	\$ 1,785.00	\$ -
	Food and Drug Administration Total	\$ 1,785.00	\$ -
	Administration for Children and Families		
	Pass Through		
	Affordable Care Act (ACA) Abstinence Education Program		
	93.235	\$ 7,931.00	\$ -
-137-	INDIANA STATE DEPARTMENT OF HEALTH		
1	18838	\$ 7,931.00	\$ -
	INDIANA STATE DEPARTMENT OF HEALTH Total	\$ 7,931.00	\$ -
	Affordable Care Act (ACA) Abstinence Education Program Total	\$ 7,931.00	\$ -
	Child Welfare Research Training or Demonstration		
	93.648	\$ 201,775.00	\$ -
	RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK		
	15-54	\$ 166,598.00	\$ -
	16-42	\$ 35,177.00	\$ -
	RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK Total	\$ 201,775.00	\$ -
	Child Welfare Research Training or Demonstration Total	\$ 201,775.00	\$ -
	Refugee and Entrant Assistance_Discretionary Grants		
	93.576	\$ (3.00)	\$ -
	BURMESE COMMUNITY CENTER FOR EDUCATION		
	90RE0226	\$ (3.00)	\$ -
	BURMESE COMMUNITY CENTER FOR EDUCATION Total	\$ (3.00)	\$ -

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FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)		(0.00)		
Refugee and Entrant Assistance_Discretionary Grants Total	\$	(3.00)	Ş	-
Sexual Risk Avoidance Education 93.060	\$	30,011.00	\$	-
INDIANA FAMILY HEALTH COUNCIL				
0 INDIANA FAMILY HEALTH COUNCIL Total	\$ \$	30,011.00 30,011.00		-
Sexual Risk Avoidance Education Total	\$	30,011.00	\$	-
Social Services Block Grant 93.667	\$	285,718.00	\$	-
INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION				
A345-6-89-16-0V-0203 INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION Total	\$ \$	285,718.00 285,718.00		- -
Social Services Block Grant Total	\$	285,718.00		-
Pass Through Total	\$	525,432.00	\$	-
Administration for Children and Families Total	\$	525,432.00	\$	-
Department of Health and Human Services Total	\$	25,451,808.00	\$	13,837,344.00
Department of Homeland Security Department of Homeland Security Direct				
97.U19 HSFE20-16-MP-6350259	\$	4,139.00	\$	-
	\$	639.00		-
Total	\$	639.00	\$	-
HSFE20-16-MP-6350296				
	\$	3,500.00		-
Total	\$	3,500.00	\$	-
	\$	4,139.00	\$	-
Direct Total	\$	4,139.00	\$	-
Pass Through				

	Homeland Security Advanced Research Projects Agency				
	97.065	\$	364,598.00	\$	-
	MORGRIDGE INSTITUTE FOR RESEARCH				
	D13-J0032	\$	364,598.00	\$	-
	MORGRIDGE INSTITUTE FOR RESEARCH Total	\$	364,598.00	\$	-
	Homeland Security Advanced Research Projects Agency Total	\$	364,598.00	\$	-
	97.U20	\$	23,673.00	\$	-
	97				
	ST. JOSEPH COUNTY EMERGENCY MANAGEMENT AGENCY	ć	10 420 00	¢	
	97 ST. JOSEPH COUNTY EMERGENCY MANAGEMENT AGENCY Total	\$ \$	10,420.00 10,420.00		-
	Ohio County - 2017 OHIO COUNTY EMERGENCY MANAGEMENT AGENCY				
	0	ċ	13,253.00	ċ	
	OHIO COUNTY EMERGENCY MANAGEMENT AGENCY Total	\$ \$	13,253.00 13,253.00		-
	ONIO COUNTY EIVIERGENCY IVIANAGEIVIENT AGENCY TOTAL	Ş	13,233.00	Ş	-
		\$	23,673.00	\$	-
い マ マ	Pass Through Total	\$	388,271.00	¢	
Ö	rass fillough fotal	Ş	300,271.00	Ş	-
	Department of Homeland Security Total	\$	392,410.00	\$	-
	Federal Emergency Management Agency (fema)				
	Direct				
	Emergency Management Performance Grants				
	97.042	\$	3,500.00	\$	-
		\$	3,500.00	\$	-
	Total	\$	3,500.00		-
	Emergency Management Performance Grants Total	\$	3,500.00	\$	-
	Direct Total	\$	3,500.00	\$	-
	Pass Through Disaster Grants - Rublic Assistance (Presidentially Declared Disasters)				
	Disaster Grants - Public Assistance (Presidentially Declared Disasters) 97.036	¢	102,895.00	¢	
	57. 03 0	\$	102,033.00	Ģ	-
	SOUTH CAROLINA EMERGENCY MANAGEMENT DIVISION				
	4166-DR-SC	\$	102,895.00	\$	-

EV2047 C. L L. L	C =		and a Community of the community	11.1
FYZUI/ Schedule d	ot Expenditures	of Federal Awa	rds for Indiana	University (Continued)

	1 12017 Schedule of Experialitates of reactar/twards for indiana offiversity (continued)				
	SOUTH CAROLINA EMERGENCY MANAGEMENT DIVISION Total	\$	102,895.00	\$	-
	Disaster Grants - Public Assistance (Presidentially Declared Disasters) Total	\$	102,895.00	\$	-
	Earthquake Consortium				
	97.082	\$	35,495.00	\$	-
	CENTRAL UNITED STATES EARTHQUAKE CONSORTIUM				
	0 CENTRAL UNITED STATES EARTHQUAKE CONSORTIUM Total	\$ \$	35,495.00 35,495.00		-
	Earthquake Consortium Total	\$	35,495.00	\$	-
	Emergency Management Performance Grants				
	97.042	\$	9,973.00	\$	-
	INDIANA DEPARTMENT OF HOMELAND SECURITY				
	17230 INDIANA DEPARTMENT OF HOMELAND SECURITY Total	\$	9,973.00		-
	INDIANA DEPARTIVIENT OF HOMELAND SECORITY TOTAL	\$	9,973.00	Þ	-
	Emergency Management Performance Grants Total	\$	9,973.00	\$	-
_	Homeland Security Grant Program				
2	97.067	\$	7,500.00	\$	-
	INDIANA DEPARTMENT OF HOMELAND SECURITY				
	15248	\$	7,500.00		-
	INDIANA DEPARTMENT OF HOMELAND SECURITY Total	\$	7,500.00	\$	-
	Homeland Security Grant Program Total	\$	7,500.00	\$	-
	Pre-Disaster Mitigation				
	97.047	\$	97,997.00	\$	-
	INDIANA DEPARTMENT OF HOMELAND SECURITY				
	C44P-4-045B	\$	76,371.00	\$	-
	C44P-4-045B/EMC-2013-PC-0001	\$	10,059.00	-	-
	INDIANA DEPARTMENT OF HOMELAND SECURITY Total	\$	86,430.00	\$	-
	MONROE COUNTY EMERGENCY MANAGEMENT AGENCY				
	EMC-2015-PC-0010	\$	11,567.00	\$	-
	MONROE COUNTY EMERGENCY MANAGEMENT AGENCY Total	\$	11,567.00	\$	-
	Pre-Disaster Mitigation Total	\$	97,997.00	\$	-
	Pass Through Total	\$	253,860.00	\$	-

Federal Emergency Management Agency (fema) Total	\$	257,360.00 \$	-
Department of Homeland Security Total	\$	649,770.00 \$	-
Department of Housing and Urban Development			
Office of Community Planning and Development			
Pass Through			
Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii 14.228	\$	156,264.00 \$	82,811.00
14.220	Ţ.	130,204.00 \$	82,811.00
INDIANA OFFICE COMMUNITY & RURAL AFFAIRS			
A192-11-DR2-PSC-003 / B11DC180001DR2-PSC-003	\$	(1,843.00) \$	-
A192-14-PSC-DR2-003	\$	158,107.00 \$	82,811.00
INDIANA OFFICE COMMUNITY & RURAL AFFAIRS Total	\$	156,264.00 \$	82,811.00
Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii Total	\$	156,264.00 \$	82,811.00
Pass Through Total	\$	156,264.00 \$	82,811.00
Office of Community Planning and Development Total	\$	156,264.00 \$	82,811.00
Department of Housing and Urban Development Total	\$	156,264.00 \$	82,811.00
Department of Justice			
Department of Justice Department of Justice			
Department of Justice Direct	ė	(847.00) ¢	
Department of Justice Direct 16.U07	\$	(847.00) \$	-
Department of Justice Direct	\$	(847.00) \$	-
Department of Justice Direct 16.U07	\$ \$	(847.00) \$ (847.00) \$	-
Department of Justice Direct 16.U07			- - -
Department of Justice Direct 16.U07 DJBP0418RF540001	\$ \$	(847.00) \$ (847.00) \$	- - -
Department of Justice Direct 16.U07 DJBP0418RF540001	\$	(847.00) \$	- - -
Department of Justice Direct 16.U07 DJBP0418RF540001 Total	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$	
Department of Justice Direct 16.U07 DJBP0418RF540001	\$ \$	(847.00) \$ (847.00) \$	- - -
Department of Justice Direct 16.U07 DJBP0418RF540001 Total	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$	- - -
Department of Justice Direct 16.U07 DJBP0418RF540001 Total Direct Total	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$ (847.00) \$	
Department of Justice Direct 16.U07 DJBP0418RF540001 Total Direct Total Pass Through	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$	-
Department of Justice Direct 16.U07 DJBP0418RF540001 Total Direct Total Pass Through 16.U08	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$ (847.00) \$	-
Department of Justice Direct 16.U07 DJBP0418RF540001 Total Direct Total Pass Through 16.U08 IN Youth Services Association - 2017 INDIANA YOUTH SERVICES ASSOCIATION 0	\$ \$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$ (847.00) \$ 213.00 \$	-
Department of Justice Direct 16.U07 DJBP0418RF540001 Total Direct Total Pass Through 16.U08 IN Youth Services Association - 2017 INDIANA YOUTH SERVICES ASSOCIATION	\$ \$ \$	(847.00) \$ (847.00) \$ (847.00) \$ (847.00) \$	-

\$

213.00 \$

INSTITUTE OF INTERNATIONAL EDUCATION			
3216_IUB_3.2.17	\$	5,572.00 \$	-
INSTITUTE OF INTERNATIONAL EDUCATION Total	\$	5,572.00 \$	-
	\$	5,572.00 \$	-
Pass Through Total	\$	5,572.00 \$	-
Department of State Total	\$	5,572.00 \$	-
Bureau of Educational and Cultural Affairs			
Direct			
Professional and Cultural Exchange Programs - Citizen Exchanges			
19.415	\$	480,907.00 \$	-
	<u>,</u>	400 007 00 . Ć	
Tabal	\$	480,907.00 \$	-
Total	\$	480,907.00 \$	-
Professional and Cultural Exchange Programs - Citizen Exchanges Total	\$	480,907.00 \$	-
Direct Total	\$	480,907.00 \$	-
Pass Through			
Academic Exchange Programs - Graduate Students			
19.400	\$	117,398.00 \$	-
INSTITUTE OF INTERNATIONAL EDUCATION			
3216_IU-2.19.16	\$	42,770.00 \$	_
3216_IUB_9.1.16	\$	74,628.00 \$	_
INSTITUTE OF INTERNATIONAL EDUCATION Total	\$	117,398.00 \$	-
Academic Exchange Programs - Graduate Students Total	\$	117,398.00 \$	-
Academic Exchange Programs - Scholars			
19.401	\$	314,978.00 \$	53,733.00
INSTITUTE OF INTERNATIONAL EDUCATION			
3069 -IUB-4-1-16	\$	98,367.00 \$	53,733.00
AJFDP-U1659E1	\$	207,752.00 \$	-
FS16_IUB_JFDP_4.1.17-11.30.17	\$	8,859.00 \$	-
INSTITUTE OF INTERNATIONAL EDUCATION Total	\$	314,978.00 \$	53,733.00
Academic Exchange Programs - Scholars Total	\$	314,978.00 \$	53,733.00
Academic Exchange Programs - Teachers			

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ 19.408 324,058.00 \$ **INSTITUTE OF INTERNATIONAL EDUCATION** \$ 48,319.00 \$ \$ 3221_IU_5.1.2016 275,739.00 \$ 324,058.00 \$ **INSTITUTE OF INTERNATIONAL EDUCATION Total** Academic Exchange Programs - Teachers Total \$ 324,058.00 \$ Academic Exchange Programs - Undergraduate Programs \$ 19.009 146,329.00 \$ **IREX** \$ FY16-YALI-CL-Indiana-01 85,947.00 \$ \$ FY17-YALI-CL-Indiana-02 60,382.00 \$ **IREX Total** \$ 146,329.00 \$ Academic Exchange Programs - Undergraduate Programs Total \$ 146,329.00 \$ \$ **Pass Through Total** 902,763.00 \$ 53,733.00 Bureau of Educational and Cultural Affairs Total \$ 1,383,670.00 \$ 53,733.00 Under Secretary for Public Diplomacy and Public Affairs Direct Public Diplomacy Programs 19.040 \$ 116,691.00 \$ 116,691.00 \$ Total \$ 116,691.00 \$ **Public Diplomacy Programs Total** \$ 116,691.00 \$ **Direct Total** \$ 116,691.00 \$ Under Secretary for Public Diplomacy and Public Affairs Total \$ 116,691.00 \$ Bureau of Intelligence and Research Program for Study of Eastern Europe and the Independent States of the Former Soviet Union 19.300 \$ 247,268.00 \$ 247,268.00 \$ Total 247,268.00 \$

Program for Study of Eastern Europe and the Independent States of the Former Soviet Union Total	\$	247,268.00	\$	-
Direct Total	\$	247,268.00	\$	-
Bureau of Intelligence and Research Total	\$	247,268.00	\$	-
Bureau of Near Eastern Affairs Direct				
Bureau of Near Eastern Affairs 19.600	\$	307,354.00	\$	49,491.00
Total	\$ \$	307,354.00 307,354.00		49,491.00 49,491.00
Bureau of Near Eastern Affairs Total	\$	307,354.00		49,491.00
Investing in People in The Middle East and North Africa 19.021	\$	373,271.00	\$	-
Total	\$ \$	373,271.00 373,271.00		- -
Investing in People in The Middle East and North Africa Total	\$	373,271.00	\$	-
Direct Total	\$	680,625.00	\$	49,491.00
Bureau of Near Eastern Affairs Total	\$	680,625.00	\$	49,491.00
Department of State Total	\$	2,433,826.00	\$	103,224.00
Department of the Interior Department of the Interior Direct				
15.U06 GS-02F-0073Y^P13PA00052^P14PB00522^SIN484-4	\$	121,689.00	\$	-
Total	\$ \$	398.00 398.00	-	-
GS-02F-0073Y^P13PA00052^P15PB00475^SIN874-4	7	3,70.00	Ţ	-
33 02. 0073. 11317.00032 1131.000773 31NO74 T	ć	124 204 00	ć	
	\$	121,291.00	>	-

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued) \$ Total 121,291.00 \$ \$ 121,689.00 \$ **Direct Total** \$ 121,689.00 \$ Department of the Interior Total \$ 121,689.00 \$ U.S. Geological Survey Direct National Cooperative Geologic Mapping 15.810 \$ 30,338.00 \$ \$ 30,338.00 \$ Total \$ 30,338.00 \$ National Cooperative Geologic Mapping Total \$ 30,338.00 \$ National Geological and Geophysical Data Preservation \$ (374.00) \$ 15.814 \$ (374.00) \$ \$ (374.00) \$ Total National Geological and Geophysical Data Preservation Total \$ (374.00) \$ National Ground-Water Monitoring Network 15.980 \$ 31,951.00 \$ \$ 31,951.00 \$ Total \$ 31,951.00 \$ National Ground-Water Monitoring Network Total \$ 31,951.00 \$ U.S. Geological Survey_ Research and Data Collection 15.808 \$ 71,265.00 \$ \$ 71,265.00 \$ 71,265.00 \$ Total \$ U.S. Geological Survey_Research and Data Collection Total \$ 71,265.00 \$

U.S. Geological Survey Total

\$ 133,180.00 \$

\$ 133,180.00 \$

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Continued)

National Park Service

Direct

Cooperative Research and Training Programs – Resources of the National Park System **15.945**

	\$ 251,980.00 \$	-
Total	\$ 251,980.00 \$	-

\$

251,980.00 \$

Cooperative Research and Training Programs – Resources of the National Park System Total \$ 251,980.00 \$

National Park Service Conservation, Protection, Outreach, and Education

15.954

\$ 357,370.00 \$

	\$ 357,370.00 \$	-
Total	\$ 357,370.00 \$	-
National Park Service Conservation, Protection, Outreach, and Education Total	\$ 357,370.00 \$	-

Native American Graves Protection and Repatriation Act

15.922 \$ 17,219.00 \$ -

	\$ 17,219.00 \$	-
Total	\$ 17,219.00 \$	-

Native American Graves Protection and Repatriation Act Total \$ 17,219.00 \$

Natural Resource Stewardship

15.944

\$ 17,367.00 \$ -

 Total
 \$ 17,367.00 \$ - 17,3

Direct Total \$ 643,936.00 \$ -

Pass Through

National Register of Historic Places

15.914	\$	16,150.00	\$	-
INDIANA DEPARTMENT OF NATURAL RESOURCES				
FFY15-CA-1	\$	16,150.00	\$	-
INDIANA DEPARTMENT OF NATURAL RESOURCES Total	\$	16,150.00		-
National Register of Historic Places Total	\$	16,150.00	\$	-
Pass Through Total	\$	16,150.00	\$	-
National Park Service Total	\$	660,086.00	\$	-
Fish and Wildlife Service Direct				
National Wildlife Refuge System Enhancements				
15.654	\$	20,016.00	\$	-
	\$	20,016.00	¢	
Total	\$	20,016.00		-
National Wildlife Refuge System Enhancements Total	\$	20,016.00	\$	-
Direct Total	\$	20,016.00	\$	-
Fish and Wildlife Service Total	\$	20,016.00	\$	-
Department of the Interior Total	\$	934,971.00	\$	-
Department of Transportation Department of Transportation Direct				
20.U10 DTNH22-12-C-00270	\$	819,012.00	\$	-
Total	\$ \$	529,397.00 529,397.00		-
DTNH22-13-C-00325L				
	\$	289,615.00	\$	-
Total	\$	289,615.00	\$	-
	\$	819,012.00	\$	-

FY2017 Schedule of Expenditures of Federal Awards for Indiana University (Co
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	Direct Total	\$	819,012.00	\$ -
	Pass Through			
	20.U11	\$	29,666.00	\$ -
	1297885			
	ISOLUX INFRASTRUCTURE			
	1297885	\$	19,140.00	-
	ISOLUX INFRASTRUCTURE Total	\$	19,140.00	\$ -
	Open Doors Organization - 2016			
	OPEN DOORS ORGANIZATION			
	0	\$	10,526.00	\$ -
	OPEN DOORS ORGANIZATION Total	\$	10,526.00	\$ -
		\$	29,666.00	\$ -
	Pass Through Total	\$	29,666.00	\$ -
	Department of Transportation Total	\$	848,678.00	\$ -
	National Highway Traffic Safety Administration (nhtsa)			
_	Pass Through			
40	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants			
ī	20.614	\$	20,000.00	\$ 9,407.00
	NATIONAL SAFETY COUNCIL			
	DTNH22-12-H-00369	\$	20,000.00	\$ 9,407.00
	NATIONAL SAFETY COUNCIL Total	\$	20,000.00	\$ 9,407.00
	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants Total	\$	20,000.00	\$ 9,407.00
	Pass Through Total	\$	20,000.00	\$ 9,407.00
	National Highway Traffic Safety Administration (nhtsa) Total	\$	20,000.00	\$ 9,407.00
	Department of Transportation Total	\$	868,678.00	\$ 9,407.00
	Department of Veterans Affairs			
	Department of Veterans Affairs Direct			
	64.U14	\$	550,670.00	\$ -
	VA/251-12-C-0042	•	-	
		\$	371,756.00	\$ -

FY2017 Schedule of Expenditures	of Fodoral Assorda for	Indiana I Iniversity (Continued)
EXAMIA ACHEMINE OF EXPENDITIVES	OF FEDERAL AWARDS TO	indiana University it onliniedi

	Total	\$	371,756.00	\$ -
	VA240-17-R-0105			
	Total VA250-17-P-2559	\$ \$	40,344.00 40,344.00	-
	Total VA251-14-C-0051	\$ \$	19,876.00 19,876.00	-
	Total VA251-15-C-0061	\$ \$	30,875.00 30,875.00	-
1.	Total VA251-15-C-0228	\$ \$	86,010.00 86,010.00	- -
-150-	Total	\$ \$	1,809.00 1,809.00	\$ -
	Direct Total	\$ \$	550,670.00 550,670.00	-
	Department of Veterans Affairs Total Department of Veterans Affairs Total	\$ \$	550,670.00 550,670.00	-
	Environmental Protection Agency Office of the Administrator Direct Environmental Education Grants 66.951	\$	51,783.00	\$ -
	Total	\$ \$	51,783.00 51,783.00	-
	Environmental Education Grants Total	\$	51,783.00	\$ -

, , , , , , , , , , , , , , , , , ,				
Direct Total	\$	51,783.00	\$	-
Pass Through Environmental Education Grants 66.951	\$	2,744.00	\$	-
VALPARAISO UNIVERSITY 0	ċ	2,744.00	ć	
VALPARAISO UNIVERSITY Total	\$ \$	2,744.00		-
Environmental Education Grants Total	\$	2,744.00	\$	-
Pass Through Total	\$	2,744.00	\$	-
Office of the Administrator Total	\$	54,527.00	\$	-
Office of Research and Development (ord)				
Direct Science To Achieve Results (STAR) Fellowship Program 66.514	\$	724.00	\$	-
	\$	724.00	\$	-
Total	\$	724.00	\$	-
Science To Achieve Results (STAR) Fellowship Program Total	\$	724.00	\$	-
Direct Total	\$	724.00	\$	-
Office of Research and Development (ord) Total	\$	724.00	\$	-
Office of Water Pass Through Water Pollution Control State, Interstate, and Tribal Program Support				
66.419	\$	36,940.00	\$	-
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT 19945	\$	34,805.00	¢	_
				-
A305-2-66	\$	2,135.00		-
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT Total	\$	36,940.00	\$	-
Water Pollution Control State, Interstate, and Tribal Program Support Total	\$	36,940.00	\$	-
Pass Through Total	\$	36,940.00	\$	-

		\$	2,427.00		-
	Total	\$	2,427.00	\$	-
	Promotion of the Arts_Grants to Organizations and Individuals Total	\$	2,427.00	\$	-
	Direct Total	\$	2,427.00	\$	-
	Pass Through				
	Promotion of the Arts_Partnership Agreements				
	45.025	\$	83,832.00	\$	-
	A154-5-CBGP027 INDIANA ARTS COMMISSION				
	A154-5-CBGP027	\$	(502.00)	\$	_
	INDIANA ARTS COMMISSION Total	\$	(502.00)		_
		*	(00=00)	*	
	COMMUNITY FOUNDATION OF ST JOSEPH COUNTY				
	FY2017-APS-7	\$	3,938.00	Ś	_
	COMMUNITY FOUNDATION OF ST JOSEPH COUNTY Total	\$	3,938.00		-
	INDIANA ARTS COMMISSION				
-153-	18332	\$	36,776.00		-
Ψ	A154-6-TAIFY16 IN MP-160070	\$	30,127.00 7,515.00		-
	IN MP-160072	\$ \$	2,638.00		_
	INDIANA ARTS COMMISSION Total	\$ \$	77,056.00		-
		*	77,000.00	*	
	TIPPECANOE ARTS FEDERATION				
	170019	\$	3,340.00		-
	TIPPECANOE ARTS FEDERATION Total	\$	3,340.00	\$	-
	Promotion of the Arts_Partnership Agreements Total	\$	83,832.00	\$	_
			•	•	
	Pass Through Total	\$	83,832.00	\$	-
	National Endowment for the Arts Total	\$	86,259.00	\$	_
		Ψ	00,200.00	Ψ	
	National Endowment for the Arts Total	\$	86,259.00	\$	-
	Small Business Administration				
	Small Business Administration				
	Pass Through				
	Small Business Development Centers				
	59.037	\$	136,026.00	\$	-

INDIANA ECONOMIC DEVELOPMENT CORPORATION				
A69-7-SBDC-16-206	\$	77,116.00		-
INDIANA ECONOMIC DEVELOPMENT CORPORATION Total	\$	77,116.00	\$	-
INDIANA SMALL BUSINESS DEVELOPMENT CENTER				
A69-16-SBDC-2003	\$	58,910.00	Ś	_
INDIANA SMALL BUSINESS DEVELOPMENT CENTER Total	\$	58,910.00		_
	·	•	•	
Small Business Development Centers Total	\$	136,026.00	\$	-
Pass Through Total	\$	136,026.00	Ś	_
	*	150,010.00	*	
Small Business Administration Total	\$	136,026.00	\$	-
Small Business Administration Total	\$	136,026.00	Ś	_
	·	•	•	
National Endowment for the Humanities				
National Endowment for the Humanities				
Direct				
Promotion of the Humanities_Division of Preservation and Access				
45.149	\$	149,279.00	\$	-
	¢	149,279.00	ċ	_
Total	\$ \$	149,279.00 149,279.00		_
Total	Ψ	143,273.00	Ψ	
Promotion of the Humanities_Division of Preservation and Access Total	\$	149,279.00	\$	-
Promotion of the Humanities_Office of Digital Humanities				
45.169	\$	169,135.00	\$	-
	A	460 405 00	^	
Total	\$ \$	169,135.00 169,135.00	-	-
Total	ş	109,135.00	Ş	-
Promotion of the Humanities_Office of Digital Humanities Total	\$	169,135.00	Ś	_
_	,	,	•	
Promotion of the Humanities_Professional Development				
45.163	\$	293,034.00	\$	1,601.00
	A	202.024.02	^	4 604 00
Total	\$	293,034.00		1,601.00
Total	\$	293,034.00	Ş	1,601.00
Promotion of the Humanities_Professional Development Total	\$	293,034.00	\$	1,601.00
	Ψ	_55,054.00	7	2,001.00

Promotion of the Humanities_Research 45.161	\$	117,907.00	\$	<u>-</u>
	·	•		
	\$	117,907.00	\$	-
Total	\$	117,907.00		-
Promotion of the Humanities_Research Total	\$	117,907.00	\$	-
Promotion of the Humanities_Teaching and Learning Resources and Curriculum Development				
45.162	\$	53,970.00	\$	-
	\$	53,970.00	Ś	_
Total	\$	53,970.00		-
Promotion of the Humanities_Teaching and Learning Resources and Curriculum Development Total	\$	53,970.00	\$	-
Direct Total	\$	783,325.00	\$	1,601.00
Pass Through				
Promotion of the Humanities_Federal/State Partnership 45.129	\$	3,803.00	\$	-
INDIANA HUMANITIES COUNCIL				
15-1017	\$	861.00	-	-
15-1050	\$	1,995.00		-
17-2015 INDIANA HUMANITIES COUNCIL Total	\$ \$	947.00 3,803.00	-	-
INDIANA NOMANTIES COONCIE TOTAL	y	3,003.00	7	_
Promotion of the Humanities_Federal/State Partnership Total	\$	3,803.00	\$	-
Promotion of the Humanities_Public Programs				
45.164	\$	4,179.00	\$	-
AMERICAN LIBRARY ASSN				
LA105203	\$	4,179.00	\$	-
AMERICAN LIBRARY ASSN Total	\$	4,179.00	\$	-
Promotion of the Humanities_Public Programs Total	\$	4,179.00	\$	-
45.U13	\$	1,000.00	\$	-
Gilder Lehrman Institute - 2013				
GILDER LEHRMAN INSTITUTE OF AMERICAN HISTORY 0	\$	1,000.00	\$	-
	,	,	•	

FY2017 Schedule of Expenditures of Federal Awards for Indiana Univer
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GILDER LEHRMAN INSTITUTE OF AMERICAN HISTORY Total	\$	1,000.00	\$	-
	\$	1,000.00	\$	-
Pass Through Total	\$	8,982.00	\$	-
National Endowment for the Humanities Total	\$	792,307.00	\$	1,601.00
National Endowment for the Humanities Total	\$	792,307.00	\$	1,601.00
Institute of Museum and Library Services Institute of Museum and Library Services Direct Museums for America				
45.301	\$	71,442.00	\$	-
Total	\$ \$	71,442.00 71,442.00		-
Museums for America Total	\$	71,442.00	\$	-
National Leadership Grants 45.312	\$	6,236.00	\$	-
Total	\$ \$	6,236.00 6,236.00		-
National Leadership Grants Total	\$	6,236.00	\$	-
Direct Total	\$	77,678.00	\$	-
Pass Through Grants to States 45.310	\$	32,865.00	\$	2,700.00
INDIANA STATE LIBRARY				
A64-16-15L-24A A64-17-ISL-16B D16-1-4(7) D16-1-4(9) INDIANA STATE LIBRARY Total	\$ \$ \$ \$	9,504.00 1,895.00 15,158.00 9,308.00 35,865.00	\$ \$ \$	2,700.00 - - - - 2,700.00
INDIANA STATE MUSEUM A64-15-ISL-102A	\$	(3,000.00)	\$	-

INDIANA STATE MUSEUM Total	\$ (3,000.00)	\$ -
Grants to States Total	\$ 32,865.00	\$ 2,700.00
Pass Through Total	\$ 32,865.00	\$ 2,700.00
Institute of Museum and Library Services Total	\$ 110,543.00	\$ 2,700.00
Institute of Museum and Library Services Total	\$ 110,543.00	\$ 2,700.00
Other Programs Total	\$ 45,754,850.00	\$ 15,085,658.00
Grand Total	\$ 959,946,940.00	\$ 56,483,425.00

INDIANA UNIVERSITY NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Note 1. Scope of Review

All required federal awards expended by the University have been included in the Schedule of Expenditures of Federal Awards (Schedule).

Note 2. Basis of Presentation and Summary of Significant Accounting Policies

Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) requires an annual audit of any entity expending a total amount of federal awards equal to or in excess of \$750,000 in any fiscal year unless by constitution or statute a less frequent audit is required. In accordance with the Indiana Code (IC 5-11-1 et seq.), audits of universities shall be conducted annually.

The accompanying Schedule has been prepared in a format that presents summary financial information of the federal funds awarded to Indiana University directly from federal agencies as well as amounts received as sub awardee of other organizations. For purposes of the Schedule, federal assistance includes all federal assistance and procurement relationships entered into directly between Indiana University and the federal government and subawards from nonfederal organizations made under federally sponsored agreements. Because the Schedule presents only a selected portion of the activities of Indiana University, it is not intended to and does not present either the financial position, change in net position, or change in cash flows of the University.

The accounting principles followed by Indiana University and used in preparing the accompanying schedule are as follows:

Awards Other Than Student Financial Assistance

Deductions (expenditures) for direct costs are recognized as incurred using the accrual method of accounting and the cost accounting principles contained in the Uniform Guidance. Under those cost principles, certain types of expenditures are not allowable or are limited as to reimbursement. Moreover, expenditures include a portion of costs associated with general university activities (indirect costs) which are allocated to federal awards under negotiated formulas commonly referred to as indirect cost rates. As a recipient, the University utilizes its federally negotiated indirect F&A cost rate and does not utilize the de minimis rate.

Student Financial Assistance

Expenditures during the audit period for new Federal Direct Student Loans (including Direct Parent PLUS Loans), CFDA 84.268, Federal Perkins Loan Program administrative cost allowance, and non-loan awards made to students are recognized and reported in the Schedule. Also in the Schedule, Federal Perkins Loan Program administrative cost allowance is labeled as "Federal Perkins Loan Program."

INDIANA UNIVERSITY NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (Continued)

Besides Direct Student Loans, other student loan programs that are funded by the federal government include the Federal Perkins Loan Program - Loan / Loan Guarantee, Nursing Student Loans, the Nurse Faculty Loan Program, and Health Professions Student Loans, including Primary Care Loans/Loans for Disadvantaged Students (HPSL). Activity related to these Campus Based Federal Loan Programs includes federal capital contributions, loan repayments, interest earned on loans, cancellation of loans, and administrative and collection costs.

In both the Schedule and Note 3 below, figures for these Campus Based Federal Loan Programs reflect the outstanding principal of the new loans made or received during the audit period, as well as the balance of any outstanding principal of loans made in previous years for which the Federal Government continues to impose on-going compliance requirements. The principal balances below were not impacted by an interest subsidy, cash, or administrative cost allowance.

Note 3: Loans Outstanding

These are the outstanding loan principal balances as of June 30, 2017, for these Campus Based Federal Loan Programs. This excludes student loans that were paid in full; cancelled; or, in some cases, assigned back to the Department of Education as of June 30, 2017.

	CFDA	June 30, 2017 Loan
Federal Loan Program Title	Number	Balance
Federal Perkins Loan Program - Loan / Loan Guarantee	84.038	44,452,572
Nursing Student Loans	93.364	2,019,688
Nurse Faculty Loan Program	93.264	938,494
ARRA – Nurse Faculty Loan Program	93.408	403,506
Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (HPSL)	93.342	21,314,200
Total	<u>-</u>	\$ 69,128,460

Source: University Collections & Loan Services

INDIANA UNIVERSITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Section I - Summary of Auditor's Results

Financial Statements:

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

Material weaknesses identified? no

Significant deficiencies identified? none reported

Noncompliance material to financial statements noted? no

Federal Awards:

Internal control over major programs:

Material weaknesses identified?

Significant deficiencies identified? none reported

Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?

Identification of Major Programs and type of auditor's report issued on compliance for each:

CFDA Number	Name of Federal Program or Cluster	Opinion Issued
93.243	Research and Development Cluster Student Financial Assistance Cluster Substance Abuse and Mental Health Services Projects	Unmodified Unmodified
33.243	of Regional and National Significance	Unmodified
Dollar thresho	ld used to distinguish between Type A and Type B program	s: \$3,000,000
Auditee qualifi	ed as low-risk auditee?	/es

Section II - Financial Statement Findings

No matters are reportable.

Section III - Federal Award Findings and Questioned Costs

No matters are reportable.

OTHER REPORTS	
In addition to this report, other reports may have been issued for the University. found on the Indiana State Board of Accounts' website: http://www.in.gov/sboa/ .	All reports can be
found on the Indiana State Board of Accounts' website: http://www.in.gov/sboa/ .	All reports can be
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