# The University of Tennessee **Title VI Compliance Report and Implementation Plan** FY 2018 - 2019

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# 2. Overview

The University of Tennessee (UT) is a state institution of public higher education. The UT System is composed of the Chattanooga, Knoxville and Martin campuses, the Health Science Center in Memphis, the Institute for Public Service, the Institute of Agriculture, the Space Institute in Tullahoma, and the System-wide Administration. With UT Extension having offices in all 95 counties, The University of Tennessee has a presence across the entire State of Tennessee. The mission of The University of Tennessee is as follows:

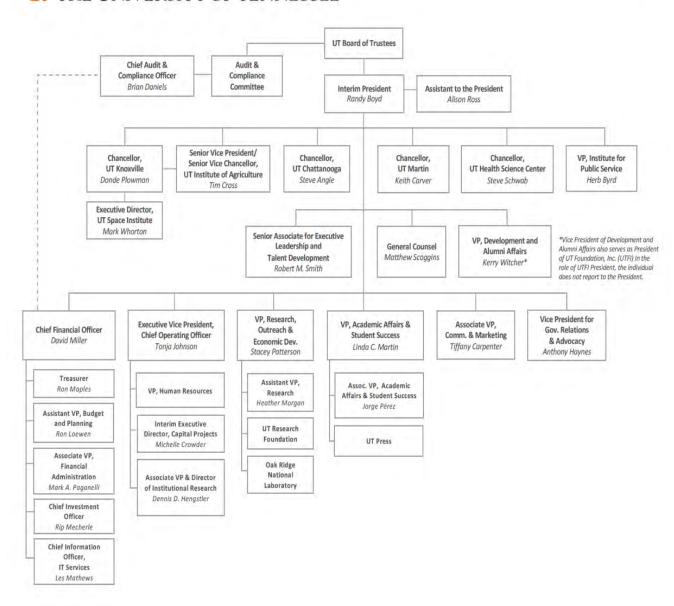
The University of Tennessee System, through its multiple campuses and institutes, serves the people of Tennessee and beyond through the discovery, communication and application of knowledge. The System is committed to providing undergraduate, graduate and professional education programs in a diverse learning environment that prepares students to be leaders in a global society. The UT System's delivery of education, discovery, outreach and public service contributes to the economic, social and environmental well-being of all Tennesseans.

The University spans the State of Tennessee with a network of instructional, research, and service units located in every county.

Mr. Randy Boyd currently serves as the Interim President of The University of Tennessee. The Executive Vice President and Chief Operating Officer, Chief Financial Officer, General Counsel, Senior Vice President for Agriculture, five vice presidents, and the chancellors from the Chattanooga, Knoxville and Martin campuses, and the Health Science Center report to the president, as does one special advisor.

An organizational chart is presented on the next page.

# THE UNIVERSITY OF TENNESSEE



# 3. Responsible Officials

Interim President, Randy Boyd, has overall responsibility for ensuring that The University of Tennessee complies with Title VI. Mr. Boyd's information and signature are below.

Mr. Randy Boyd Interim President The University of Tennessee 831 Andy Holt Tower

Knoxville, TN 37996

Signature:

Mr. Randy Boyd, Interim President

Mr. Boyd has designated Dr. Tonja Johnson, Executive Vice President and Chief Operating Officer, to be responsible for developing and drafting the annual implementation plan. Dr. Johnson's information and signature is below.

Dr. Tonja Johnson
Executive Vice President and Chief Operating Officer
The University of Tennessee
813 Andy Holt Tower
Knoxville, TN 37996

Signature:

Dr. Tonja Johnson, Executive Vice President and Chief Operating Officer

Dr. Johnson has designated Ms. Janice Hodge, Director of HR Technology & Metrics to be responsible for gathering the Title VI information from all campuses and institutes and producing the annual *Title VI Compliance Report and Implementation Plan*. Ms. Hodge's information and signature is below.

Ms. Janice Hodge
Director of HR Technology & Metrics
The University of Tennessee
P271 Andy Holt Tower
Knoxville, TN 37996

Signature:

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# 4. Definitions

Definitions, as utilized across The University of Tennessee System when referring to Title VI matters, are as follows:

- 1. **Assurances** A written statement or contractual agreement signed by an authorized subrecipient official in which the subrecipient agrees to administer federally funded assisted programs in accordance with civil rights laws and regulations.
- 2. **Beneficiaries** Those persons to whom The University of Tennessee provides instructional, research, or public service assistance, service or benefits.
- 3. **Compliance** The fulfillment of the requirements of Title VI and other applicable laws, and implementing regulations and instructions to the extent that no distinctions are made in the delivery of any service or benefit on the basis of race, color, or national origin.
- 4. **Contractor** A person or entity that performs services for The University of Tennessee at a specified price.
- 5. **Discrimination** To make any distinction between one person or group of persons and others, either intentionally, by neglect, or by the effect of actions or lack of actions based on race, color, or national origin.
- 6. **Federal Assistance** Any funding, property, or aid provided for the purpose of assisting a beneficiary.
- 7. **Noncompliance** Failure or refusal to comply with Title VI of the Civil Rights Act of 1964, other applicable civil rights laws, and implementing regulations.
- 8. **Subrecipient** Any entity or individual with which The University of Tennessee contracts to perform services funded in whole or in part by federal funds.
- 9. **Vendor** A person or entity that supplies goods or services at an agreed-upon price, at the promised time, and without the need for the University's intervention, renegotiation, or continued expediting.

# 5. Non-Discrimination Policy

All University of Tennessee programs are accessible without regard to race, color, or national origin. UT has a full EEO/AA Statement/Non-Discrimination Statement that is required to be included in position announcements (not paid advertisements) sent to potential referral sources, catalogs, application forms, posters, and other material used in conjunction with the referral and/or recruitment of students, faculty or staff, and publications which contain general information and are made available to alumni/ae, faculty, staff, students or other participants in, or beneficiaries of, University programs. The statement reads as follows:

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color and national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to <each campus/institute Equity & Diversity Office...with contact information>.

The University of Tennessee and its subrecipients and/or contractors shall make available any compliance report to be reviewed by the Tennessee Human Rights Commission (THRC) upon request.

# 6. Civil Rights Office

The University of Tennessee is organized to effect compliance and implement civil rights enforcement by providing coordination of effort through the System Administration and placing responsibility for implementation at the campus level. Mr. Randy Boyd, Interim President of the University, has overall responsibility for Title VI activities and compliance while the chancellors are responsible for their individual campuses and institutes.

Mr. Boyd has designated Dr. Tonja Johnson, Executive Vice President and Chief Operating Officer, to be responsible for the development and implementation of the University's *Title VI Implementation Plan* and subsequent updates. Janice Hodge, Director of HR Technology & Metrics, is responsible for coordinating with the campuses and institutes to write and submit the *Title VI Compliance Report and Implementation Plan* to the Tennessee Human Rights Commission.

Each campus and institute has a named individual in its Equity and Diversity office who coordinates Title VI activities and monitors compliance with Title VI in accordance with federal and state laws. The campus/institute Title VI coordinators are listed below:

# **Chattanooga:**

- Ms. Rosite Delgado, Director, Equity & Inclusion
  - o Ms. Kimberlee Golden, Equity Affairs Specialist
  - o Ms. Charlene Ragland, Administrative Specialist

#### **Health Science Center (Memphis):**

- Dr. Michael Alston, Assistant Vice Chancellor, Equity & Diversity
  - o Ms. Dominique Crockett, Sr. Administrative Specialist, Compliance Assurance
  - Ms. Sophia Mosher, Sr. Administrative Specialist
  - o Ms. Olivia Ralph, JD, Sr. Compliance Consultant
  - o Ms. Lauren Rotonda, Senior Inclusion Strategist
  - o Ms. Tiffinie Snowden, OED Assistant

# Knoxville Area (Knoxville, Institute for Public Service, Institute of Agriculture, System Administration):

- Ms. Jennifer Richter, Associate Vice Chancellor and Director, Equity & Diversity
  - Ms. Nicole Cangey, Administrative Coordinator I
  - o Ms. Jill Malolepszy, Assistant Director of ADA/EEO Compliance
  - o Mr. Nick Meanza, Jr., Assistant Director of Investigations
  - o Ms. Katrice J. Morgan, Associate Director
  - Ms. Tina Smith, Administrative Support Assistant III

#### Martin:

- Mr. Joe T. Henderson, Director, Equity & Diversity
  - o Ms. Tina Harris, HR Specialist

#### **Space Institute (Tullahoma):**

• Ms. Patricia Burks-Jelks, Director, Human Resources and Equity & Diversity

The responsibilities of the campus/institute Title VI coordinators are listed below.

#### **Title VI Coordinator Responsibilities**

- Assures compliance with Title VI regulations.
- Investigates and resolves Title VI complaints. Establishes the process for complaint resolution and enforcement actions.
- Records and reports the number and disposition of complaints received each fiscal year.
- Notifies the public, employees, and students about Title VI requirements. Documents
  the specific procedures used for publicizing and distributing Title VI information
  (brochures, posters, etc.).
- Distributes Limited English Proficiency (LEP) information to all parties who may be involved in LEP services.
- Oversees the implementation of LEP services, including coordinating language translation services as necessary.
- Provides demographic data of advisory councils and committees.
- Provides Title VI training.
- Provides an annual summary of employment utilization statistics.

# 7. Discriminatory Practices

In addition to the Non-Discrimination statement provided in Section 5 – Non-discrimination Policy, the University uses a short EEO/AA/Non-Discrimination statement in paid advertisements to solicit applications for faculty and staff positions of employment, contracts for goods or services, purchase orders, and brochures and newsletters. The short statement reads as follows:

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Examples of prohibited discriminatory practices as related to Title VI include:

- 1. Denial of admission to The University of Tennessee on the basis of race, color, or national origin.
- 2. Assignment of on-campus housing or use of other facilities on the basis of race, color, or national origin.
- 3. Denial of academic or student support services on the basis of race, color, or national origin.
- 4. Denial of scholarships or other financial aid on the basis of race, color, or national origin.
- 5. Discrimination in hiring, employment, and working conditions on the basis of race, color, or national origin.
- 6. Denial of any services, or other benefits for which individuals are otherwise qualified on the basis of race, color, or national origin.

# 8. Federal Programs or Activities

The University of Tennessee receives federal funding from numerous sources. As an institute of higher education, UT falls under the provision of 42 U.S.C. § 2000d that "no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

The federal funding sources, purposes of the assistance, and the dollar amount of each instance of assistance for The University of Tennessee are shown in Appendix A (Federal Programs or Activities). The University of Tennessee had 98 unique sources of Federal Funding Assistance and 2,564 instances of assistance during fiscal year 2018/2019. Many sources provide more than one instance of assistance. The total of all assistance is \$789,489,262.49.

# 9. Data Collection and Analysis

The University of Tennessee utilizes two systems to record student and employee data. For student data, each campus has a separate account with the Banner Student System. The information that follows regarding student enrollment by race and minority representation and number of degrees awarded by race and minority representation is produced using each campus' Banner system.

SAP software is used for all human resources/payroll activities and reports. The information that follows regarding Federal Work Study participation by race/ethnicity and nationality, and employees by race/ethnicity and nationality is generated using the University's SAP Enterprise system.

In addition, each federally funded program or activity is evaluated by the grant recipient in conjunction with the requirements of the grant. The evaluation data is reported directly back to the grantor, not to the campus/institute Title VI coordinator.

The student enrollment information below reflects the statistics for the 2018 enrollment.

Student Enrollment

		Number of Students	Percentage of Total
	Race/Ethnicity	Enrolled	Enrollment
4	American Indian/Alaskan Native	120	0.24%
5	Asian	1692	3.43%
6	Black or African American	4049	8.21%
7	Hispanic/Latino	2088	4.24%
8	Native Hawaiian or Other Pacific Islander	39	0.08%
9	White	38769	78.64%
10	Multi-racial	1486	3.01%
11	Unknown	1059	2.15%
12	Total	49302	100%

The graduation information below reflects the statistics for the 2017-2018 academic year.

Degrees Awarded

		Number of Degrees	Percentage of Degrees
	Race/Ethnicity	Awarded	Awarded
4	American Indian/Alaskan Native	24	0.21%
5	Asian/Pacific Islander	333	2.92%
6	Black or African American	892	7.82%
7	Hispanic/Latino	334	2.93%
8	White	9183	80.52%
9	Multi-racial	290	2.54%
10	Unknown	348	3.05%
11	Total	11404	100%

The chart below shows the minority representation of The University of Tennessee students participating in the Federal Work Study Program for the 2018 -2019 academic year.

Students Participating in Federal Work Study Program

	Students i articipati	American Indian/ Alaskan		Black or African	Hispanic/	Native Hawaiian or Other Pacific		Multi-			Percentage of Total Students in the CWS
	Nationality	Native	Asian	American	Latino	Islander	White	Racial	Unknown	Total	Progra m
4	American	1	32	356	46	1	693	24	5	1158	98.55%
5	Australian	0	0	0	0	0	1	0	0	1	0.09%
6	Chinese	0	4	0	0	0	0	0	0	4	0.34%
-	Fillipino	0	1	0	0	0	0	0	0	1	0.09%
8	Haitian	0	0	0	0	0	1	0	0	1	0.09%
9	Hunga rian	0	0	0	0	0	1	0	0	1	0.09%
10	Iraqi	0	0	0	0	0	1	0	0	1	0.09%
11	Korean	0	2	0	0	0	0	0	0	2	0.17%
12	Mexican	0	0	0	3	0	0	0	0	3	0.26%
13	Russian	0	0	0	0	0	1	0	0	1	0.09%
	Taiwanese	0	1	0	0	0	0	0	0	1	0.09%
15	Ukrainian	0	0	0	0	0	1	0	0	1	0.09%
16											
17	TOTAL	1	40	356	49	1	699	24	5	1175	100.00%
18	·										
19											
20	% by Race/Ethnicity	0.09%	3.40%	30.30%	4.17%	0.09%	59.49%	2.04%	0.43%	100.00%	

The chart below shows the population breakdown by ethnicity and race of the State of Tennessee\*. The numbers are July 1, 2018 estimates.

Ethnicity/Race	Percentage of Population
American Indian/Alaskan Native	0.5%
Asian	1.9%
Black or African American	17.1%
Hispanic/Latino (may also be	
counted in another race)	5.6%
Native Hawaiian or Alaskan Native	0.1%
Two or More	2.0%
White	73.7%

<sup>\*</sup>Source: https://www.census.gov/quickfacts/fact/table/TN,US/PST045216

The University of Tennessee is not subject to the TEAM Act and thus does not have Executive Staff and Preferred Staff. The breakdown of the University's Regular workforce by race/ethnicity and national origin on June 30, 2019 is shown below.

	Race and Nationality of	f UT Employe	es							
						Native				
		American				Hawaiian or				
		Indian/ Alaskan		Black or African	Hispanic/	Other Pacific		Multi-		Percentage of
	Nationality	Native	Asian	American	Latino	Islander	White	Racial	Total	Total Employees
4	Algerian						2		2	0.02%
	American	30	285	1575	238	9	9198	103	11438	91.72%
6	Argentian				8		2		10	0.08%
7	Armenian		1						1	0.01%
8	Australian		2	1			6		9	0.07%
9	Austrian						2		2	0.02%
10	Bahaman			2					2	0.02%
11	Bangladeshi		8						8	0.06%
12	Barbadan			1					1	0.01%
13	Belgian						3		3	0.02%
14	Belizean						1		1	0.01%
15	Beninese			1					1	0.01%
16	Bhutanese		2						2	0.02%
17	Bosian						3		3	0.02%
18	Brazilian		1		9		5		15	0.12%
19	British		2	2			37		41	0.33%
20	Brunei		1						1	0.01%
21	Bulgarian						5		5	0.04%
	Burundi			3					3	0.02%
	Cameroonian			3					3	0.02%
24			10	1			45		56	0.45%
	Cape Verdian			2					2	0.02%
	Chilean			_	1				1	0.01%
	Chinese		212		_		2		214	1.72%
	Colombian				6		_		6	0.05%
	Congolese			1					1	0.01%
	Costa Rican			_	1				1	0.01%
	Croatian				-		1		1	0.01%
32					1		-		1	0.01%
	Czech						2		2	0.02%
	Danish						1		1	0.01%
	Dominican			3	2		1		5	0.04%
	Dutch			3	2		2		2	0.02%
	Ecuadorian				2				2	0.02%
			1				5		6	
	Egyptian		1	2			3		3	0.05%
	Eritrean			3			2		2	0.02%
	Estonian			_			2			0.02%
	Ethiopian		_	8		1			9	0.07%
	Filipino		8						8	0.06%
	French						19	1	20	0.16%
44	Gambian			2					2	0.02%

		American				Native Hawaiian or				
	Nationality	Indian/ Alaskan Native	Asian	Black or African American	Hispanic/ Latino	Other Pacific Islander	White	Multi- Racial	Total	Percentage of Total Employees
47	German	ivative	Asidii	American	Latillo	isialiuei	32	Naciai	32	0.26%
48	Ghanian			3			32		32	0.02%
49	Greek			3			11		11	0.02%
50	Guatemalan	1			2				3	0.02%
	Guyanese	1		1	2				1	0.01%
	Haitian			1					1	0.01%
	Hong Kong		2	-					2	0.01%
	Hungarian						3		3	0.02%
	Indian	1	156		1	1	3	1	163	1.31%
	Indonesian	1	4						4	0.03%
	Iranian		3				27		30	0.24%
	Iraqi						3		3	0.02%
59							5		5	0.04%
60	Israeli						2		2	0.02%
61	Italian						18		18	0.14%
62	Ivory Coast			1					1	0.01%
63	•			3					3	0.02%
64	Japanese		15						15	0.12%
65	Jordanian		2				7		9	0.07%
66	Kenyan			2					2	0.02%
67	Korean		41	_					41	0.33%
68							7		7	0.06%
	Libyan						1		1	0.01%
70							1		1	0.01%
71	Lucian			2					2	0.02%
72	Malaysian		1						1	0.01%
	Mexican				17				17	0.14%
	Moldavian				1		4		5	0.04%
	Mongolian		1						1	0.01%
	Nepalese		13						13	0.10%
77	New Zealand		1				3		4	0.03%
78	Nicaraguan				1				1	0.01%
				7					7	0.06%
				1					1	0.01%
81	Pakistani		11					1	12	0.10%
82	Panamanian				1		1		2	0.02%
83	Peruvian				4		1		5	0.04%
84	Polish						6		6	0.05%
85	Portuguese						3		3	0.02%
86	Romanian						8		8	0.06%
87	Russian						20		20	0.16%
88	Russian-Belarus						3		3	0.02%
89	Rwandan			1					1	0.01%
90	Salvadorean				1				1	0.01%

		American				Native Hawaiian or				
		Indian/ Alaskan		Black or African	Hispanic/	Other Pacific		Multi-		Percentage of
	Nationality	Native	Asian	American	Latino	Islander	White	Racial	Total	Total Employees
93	Saudi Arabian						3		3	0.02%
	Senegalese			2					2	0.02%
95	Singaporean		1						1	0.01%
96	Slovakian						4		4	0.03%
97	Somalian			1			1		2	0.02%
98	Spanish				9		4		13	0.10%
99	Sri Lankan		7						7	0.06%
100	Sudanese			4					4	0.03%
101	Swedish						2		2	0.02%
102	Swiss						1		1	0.01%
103	Syrian		1				1		2	0.02%
104	Taiwanese		10				1		11	0.09%
105	Tanzanian			2					2	0.02%
106	Thai		2						2	0.02%
107	Trinidad & Tobago			4			1		5	0.04%
108	Tunisian						2		2	0.02%
109	Turkish		2				8		10	0.08%
110	Ugandan			2					2	0.02%
111	Ukranian						5		5	0.04%
112	Uruguayan				1				1	0.01%
113	Venezuelan				9		3		12	0.10%
114	Vietnamese		5						5	0.04%
115	Vincentian			1					1	0.01%
116	Zimbabwean			1					1	0.01%
117										
118	TOTAL	32	811	1647	315	11	9548	106	12470	100.00%
119										
120										
121	% by Race/Ethnicity	0.26%	6.50%	13.21%	2.53%	0.09%	76.57%	0.85%		100.00%

# 10. Limited English Proficiency (LEP)

The University of Tennessee's procedures and plans utilize several resources to deliver LEP services. Equity and Diversity offices at each campus/institute have information about Avaza Language Services Corporation, a company that offers interpreting services. The Equity and Diversity officers make the Avaza information available to anyone at the University who is involved in the delivery of LEP services. In addition, the Avaza information has been shared with all UT Health Science Center (UTHSC) clinics and county extension offices. This information includes Avaza language cards to which a LEP person can point to identify his or her primary language. Under UTHSC supervision, all clinical supervisors know to contact the UTHSC Equity and Diversity officer if they encounter any LEP issues.

The University's Chattanooga, Knoxville and Martin campuses each have Centers for International Education. These Centers provide many services to the international community, including opportunities for cultural and language exchange between students, faculty, and other members of the university community from around the world. The Centers routinely engage international students and faculty to provide translation services or to facilitate communication with LEP individuals. The Centers are the primary resources by which UT delivers LEP services to the University community. Because of the depth and breadth of the University's ability to provide translation services, arrangements through the Centers occur on an informal, ad hoc basis, and the University has no means of tracking the frequency with which LEP services are provided through the Centers or the native languages that are spoken by the individuals requesting LEP services.

The University's campuses in Knoxville, Chattanooga, and Martin each have academic departments of foreign languages. These departments have faculty members who are fluent in many languages. The faculty members also provide ad hoc LEP services within the University community and are available to the Equity and Diversity offices if needed.

The University of Tennessee encountered LEP requests for 26 distinct languages during fiscal year 2018-2019, with some of the distinct languages being encountered by more than one campus/institute. The chart below outlines the system-wide statistics of LEP requests for the past fiscal year.

**Language Interpretation Requests** 

	Language interpretati	Number of			
		Requests (Type of			
	Languages Encountered	Contact Not		In	
	(All Campuses/Institutes)	Recorded)	Phone	Person	Written
4	Afrikaans				4
5	Akatek (Mayan)		1		226
6	Amharic				2
7	Arabic			4	14
8	Burmese		4		3
9	Burundi	20			
10	Chinese		4	4	1
11	Chuj		2		
12	French			1	
13	German			1	
14	Hindi				20
15	Japanese	12		3	
16	Kanjobal		1		
	Kirundi		1	3	
18	Kiswahili		2	3	
19	Kurdish			1	1
20	Mandarin			4	
21	Nepali			1	
22	Persian	10			
	Romanian		1		75
24	Russian		3		
25	Somali				6
26	Spanish		932	599	4257
27	Swahili	4			
	Thai			1	
29	Vietnamese	3		2	
30	Total	49	951	627	4609

The University has translated into Spanish its (1) Title VI brochure, (2) E-verify poster, (3) Right to Work poster, (4) Complaint Procedures at UTC, and a (5) Study in US Program letter. When translation of other documents is needed, the University will request that the document be translated into the requested language by either an internal bilingual staff member or by Avaza. Original documents being submitted for translation will be in final, approved form.

The University believes that its delivery of LEP services is thorough and effective. The University's primary points of contact with the general public are its clinics and its extension offices. The University will continue to ensure that it makes those clinics and offices aware of the University's LEP services, including the availability of Avaza's services.

The University's LEP policy and procedures may be found on the following pages.

# **Limited English Proficiency Compliance**

The University of Tennessee seeks to fulfill its responsibility under Title VI of the Civil Rights Act of 1964, 42 U.S.C. 2000d et seq. to provide meaningful access to programs and activities by persons with Limited English Proficiency (LEP). The University of Tennessee is a complex organization with four campuses, multiple institutes, and many additional services, including an agricultural extension service that provides programming in all 95 counties of the state. As a result, reasonable steps to ensure meaningful access to programs and activities by LEP persons vary wide according to the specific circumstances.

The most basic activities of the University of Tennessee are to provide educational service to its students and to support teaching and research by its faculty. The University evaluates the English language proficiency of it students and teaching faculty and provides various forms of assistance depending upon each fact-dependent circumstance. In some situations, students who need assistance in written English may be placed in special writing classes. In other instances, a student's studies may be delayed while they attend intensive English language programs. Certain offices may offer special training to assist faculty whose first language is not English. The University makes many of its written communications, especially posters concerning the rights of employees under Title VI, available in English and Spanish.

The University delivers services directly to the public primarily through its clinics and agricultural extension offices. Those offices provide, without cost, the following services:

#### 1. IDENTIFYING LEP PERSONS AND THEIR LANGUAGE

The University will promptly identify the language and communication needs of the LEP person. If necessary, staff will use the language identification card provided by Avaza language services to determine the language. In addition, when records are kept of past interactions with individuals or their family members, the language used to communicate with the LEP person will be included as part of the record.

#### 2. OBTAINING A QUALIFIED INTEPRETER

Supervisors over clinics and extension offices across the state have been informed to contact their Title VI coordinator if the need arises for language translation services. They have been supplied with the Avaza language identification card. Moreover, they have been asked to notify their Title VI coordinator, who is responsible for:

- (a) Maintaining an accurate and current list showing the name, language, phone number and hours of availability of bilingual staff;
- (b) If a bilingual staff member is available from the University's foreign language departments, that staff member will be asked to assist in verbal or written communications, depending on the circumstances;

(c) If a bilingual staff member is not available, the Title VI coordinator will contact Avaza and arrange for language translation services. Some LEP persons may prefer or request to use a family member or friend as an interpreter. However, family members or friends of the LEP person will not be used as interpreters unless specifically requested by that individual and after the LEP person has understood that an offer of an interpreter at no charge to the person has been made by the department or agency. Such an offer and the response will be documented in the person's file. If the LEP person chooses to use a family member or friend as an interpreter, issues of competency of interpretation, confidentiality, privacy, and conflict of interest will be considered. If the family member or friend is not competent or appropriate for any of these reasons, competent interpreter services will be provided to the LEP person.

Children (e.g. persons under the age of 18) will not be used to interpret, in order to ensure confidentiality of information and accurate communication.

#### 3. PROVIDING WRITTEN TRANSLATIONS

The University makes its Title VI brochure available in Spanish. When translation of other documents is needed, the University will request that the document be translated into the requested language by either an internal bilingual staff member or by Avaza. Original documents being submitted for translation will be in final, approved form.

#### 4. MONITORING LANGUAGE NEEDS AND IMPLEMENTATION

The University continues to assess the need for providing more formal LEP assistance to the general public. In addition, the University will continue to evaluate its procedures for securing outside interpreter services, complaints filed by LEP persons, and feedback from the public and University community.

Individuals who believe they have not been provided meaningful access under Title VI may file a complaint with the campus Title VI officer. Retaliation of any kind against a person who has filed a complaint is prohibited.

# 11. Complaint Procedures

Each campus, plus the Space Institute in Tullahoma, has a Title VI Coordinator who is responsible for Title VI discrimination complaints and investigations. The Knoxville campus coordinator also serves as the coordinator for the Institute for Public Service, the Institute of Agriculture, and the UT System Administration.

Complaints of discrimination should be directed to the campus/institute Office of Equity and Diversity. A sample complaint form is provided in Appendix C. Use of the form is not required. No matter the format of the written complaint, it must include: (1) the name of the complainant; (2) an explanation of the action or conduct complained of; and (3) the person or department responsible for the action. Each of the campus' complaint process is provided below.

# Chattanooga

**Discrimination Complaint Procedure** 

**The University of Tennessee, Chattanooga**, welcomes and respects people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of UT Chattanooga and its UT Area Units expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis
  of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital
  status, parental status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability; and
- retaliation against any person who in good faith reports a practice that he/she believes violates nondiscrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Chattanooga program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint.

# Where and When to File a Complaint

Complaints of discrimination should be directed to the UT Chattanooga Office of Equity and Inclusion, 720 McCallie Avenue, Second Floor, Dept. 5455, 615 McCallie Avenue, Chattanooga, Tennessee 37403-2598, Telephone (423) 425-5670. **Complaints must be in writing and filed within 300 days of the alleged discriminatory action.** In certain circumstances, at the discretion of the Diversity Officer, complaints filed outside that time limit, or not submitted in writing, may be investigated.

Employees and students are encouraged to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. The Director of Equity and Inclusion will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint. Supervisors and other administrators who become aware of unlawful discrimination or harassment must take immediate and appropriate action to stop such practices or behaviors and prevent their recurrence. It is the responsibility of the administrator who receives a complaint or becomes aware of the existence of unlawful discrimination or harassment, to contact the Director of Equity and Inclusion to seek counsel regarding appropriate action.

- Complaints received directly to the Director of Equity and Inclusion will be reported by the director
  to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction
  with the Director of Equity and Inclusion Confidentiality will be maintained to the extent possible.
- If the complaint is not resolved through the methods described above, the Director of Equity and Inclusion may use the following:
  - Complaints should be submitted in writing to the Director of Equity and Inclusion. The complaint must include (1) the name of the complainant, (2) an explanation of the action or conduct complained of, and (3) the person or department responsible for the action. The complainant should include the resolution sought by the complainant. The head of the responding unit or academic department and the party against whom the complaint has been lodged (respondent) will be notified of the complaint.
  - The Office of Equity and Inclusion will conduct an investigation, the nature and scope of which will be determined by the Director of Equity and Inclusion on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as the Director of Equity and Inclusion deems appropriate: interviewing the complainant, interviewing the respondent, interviewing witnesses, submitting questions to or taking statements from parties or witnesses, reviewing documents, and/or setting up an investigative committee.
  - o If an investigative committee is deemed appropriate, the relevant chancellor/vice chancellor/vice president or the president (in the event that the complaint is made against a chancellor/vice chancellor/vice president) will be asked by the Director of Equity and Inclusion to appoint the members of such a committee. The Director of Equity and Inclusion may assist the appropriate administrator in appointing committee members.
  - The investigative committee, or the Director of Equity and Inclusion if there is no investigative committee, will make findings of fact and will determine whether sufficient evidence exists to support a charge of discrimination. Those findings, together with a statement outlining the basis for them, will be transmitted by the Director of Equity and Inclusion to the appropriate administrator. A copy will also be available to the complainant.
  - The appropriate vice chancellor or the chancellor will review the findings, make a determination, and notify the complainant in writing. Within 15 workdays after receipt of that decision, complainants who are in staff nonexempt positions may pursue a grievance under UTC Personnel Policy and Procedure, contained in the UTC Policy and Procedures Manual, if they are not satisfied with the determination.
  - o If the complainant is not satisfied with the determination and is not eligible to or has not elected to file a grievance, the complainant may appeal in writing within 15 workdays after receipt of the decision to the next higher administrative level. The decision on the appeal will be provided in writing to the complainant. Decisions by the chancellor/vice chancellor/vice president may be appealed to the president.

Individuals who wish to file a Title VI complaint with the Tennessee Human Rights Commission (THRC) have up to 180 days from the date of the discriminatory act. Individuals who wish to file a complaint about employment discrimination may do so with the U.S. Equal Employment Opportunity Commission within 300 days from the date of the discriminatory act.

# **Health Science Center (Memphis)**

#### UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER DISCRIMINATION COMPLAINT PROCEDURE

Any UTHSC employee, student, applicant for admission or employment, or other participant in UTHSC programs or activities, who believes that he or she has been discriminated against on the basis of race, color, sex (including sexual harassment, sexual assault, and sexual violence), sexual orientation, gender identity, pregnancy, marital status, parental status, religion, national origin, age, disability or veteran status is encouraged to use the procedures outlined below for the resolution of his or her complaint. University policy prohibits retaliation against any person who in good faith opposes a practice which he or she believes to be discriminatory or who participates in an investigation of a complaint. Complaints of discrimination should be directed to the Office of Equity and Diversity (OED), 910 Madison Avenue, Suite 826, Memphis, Tennessee 38163 (telephone: 901-448-2112 [voice], 901-448-7382 [TTY]). Complaints alleging discrimination must be put in writing and signed and filed within 300 days.

A complainant may also have the ability to file complaints with external agencies such as the Equal Employment Opportunity Commission (EEOC), the Tennessee Human Rights Commission (THRC), the Office for Civil rights (OCR), and the courts.

- ✓ Please note that the deadlines for filing with external agencies or courts may be shorter than the deadline established for filing a complaint under this Procedure.
- ✓ Examples of shorter deadlines include, but are not limited to 180 days to file a complaint under Title VI & Title IX, as well as 300 days to file a complaint under Title VII.
- The Tennessee Human Rights Commission (THRC) may investigate allegations of noncompliance with Title VI. If THRC refers a complaint to the University for investigation and resolution, OED will coordinate with the Office of the General Counsel to notify THRC of the commencement of an investigation within ten (10) days of the date of referral. Before OED notifies the complainant about the resolution of a complaint, OED will coordinate with the Office of the General Counsel to submit a summary of the investigation to THRC.

A complaining party may select whether to pursue an Informal or Formal complaint. A complainant may choose to first file an Informal complaint (i.e., excluding sexual assault). If, however, the parties are unable to reach a mutually acceptable resolution of the Informal complaint, a complainant may then file a Formal complaint. Additionally, a complainant may during the Informal complaint process choose to file a Formal complaint instead.

In certain circumstances, at the discretion of OED, complaints filed outside of referenced time limits or that are not put in writing and signed may be investigated.

- 1. Employees and students are encouraged, but not required, to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. OED will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint.
- 2. Complaints (other than those involving sexual assault) received directly by OED will be reported by the Assistant Vice Chancellor (or the Assistant Vice Chancellor's designee) to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction with OED. Confidentiality will be maintained to the extent possible.

- 3. If the complaint is not resolved through the methods described above, OED may use the following:
  - a. Complaints should be submitted in writing to OED. The complaint must include (1) the name of the complainant; (2) an explanation of the action or conduct complained of; and (3) the person or department responsible for the complained of action. The complaint should include the resolution sought by the complainant. The complaint may identify witnesses and other evidence the complainant wants OED to consider in its investigation. The party against whom the complaint has been lodged (respondent) and the appropriate administrator with supervisory responsibility will be notified of the complaint.
  - b. OED will conduct an investigation, the nature and scope of which will be determined by OED on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as OED deems appropriate: interviewing the complainant; interviewing the respondent; interviewing witnesses; submitting questions to or taking statements from parties or witnesses; and reviewing documents.
  - c. OED will make findings and recommendations. Those findings and recommendations, together with a statement outlining the basis for them, will be transmitted by OED to the appropriate administrator within forty (45) calendar days of receipt of a complaint. A copy will also be sent to the complainant and respondent.
  - d. The appropriate administrator(s) will review OED's findings and recommendations, make a determination, and notify the complainant and respondent of the determination in writing within fifteen (15) calendar days of the receipt of OED's findings and recommendations.
  - e. When the complainant is a student, OED will make a good faith effort to conclude the investigation and resolution of a complaint (i.e., steps 3(b) through 3(d)) within sixty (60) calendar days of the date the receipt of the complaint by OED. If the investigation and resolution of a complaint cannot be completed within that time period, then OED will contact the complainant and respondent and provide an estimated time frame in which the investigation and resolution of a complaint will be completed.

#### f. Appeals

- (i) <u>Employees</u>: A complainant or respondent who is an employee who is not satisfied with the determination described in Section 3(d) may appeal in accordance with applicable University policies and procedures, including Human Resources Policy 0525, Human Resources Policy 0640, and the UTHSC Faculty Handbook.
- (ii) <u>Students</u>: Within seven (7) calendar days after receipt of the determination described in Section 3(d), a complainant or respondent who is a student and who is not satisfied with the determination may appeal in writing to the next higher administrative level. The University will inform the complainant and respondent in writing of the person to whom an appeal may be made. Any administrator who receives an appeal shall make a decision on the appeal within ten (10) calendar days of the administrator's receipt of the appeal. Decisions on appeals shall be provided in writing to the complainant and respondent.

The time limits above are subject to modification on a case-by-case basis due to operational requirements, travel away from campus, in-depth investigations, or other issues that complicate the process or require additional time to reach a thorough and fair resolution of the matter.

The University will take steps to prevent the recurrence of any prohibited discrimination and to correct any discriminatory effects on the complainant and others, if appropriate.

An individual who is subjected to retaliation (e.g., threats, intimidation, reprisals, or adverse employment or educational actions) because he or she (a) made a report of discrimination in good faith, (b) assisted someone with a report of discrimination, or (c) participated in any manner in an investigation or resolution of a report of discrimination, may make a complaint of retaliation under these procedures.

# Knoxville Area (Knoxville, Institute for Public Service, Institute of Agriculture, System Administration)

# **Discrimination Complaint Procedure**

The University of Tennessee, Knoxville, welcomes and honors people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of UT Knoxville and Knoxville Area Units expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital status, parental status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability; and
- retaliation against any person who in good faith reports a practice that he/she believes violates non-discrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Knoxville program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint.

# Where and when to file a complaint

Complaints of discrimination should be directed to the UT Knoxville Office of Equity and Diversity, 1840 Melrose Ave., Knoxville, Tennessee 37996-3560, Telephone (865) 974-2498. Complaints must be in writing and filed within 300 days of the alleged discriminatory action. Complaints may also be submitted by completing and submitting the Discrimination Complaint form. In certain circumstances, at the discretion of OED, complaints filed outside that time limit, or not submitted in writing, may be investigated.

Employees and students are encouraged to attempt to resolve a complaint through the
administrative structure of the employment unit or academic department. OED will provide
assistance to the complainant, employment unit, and/or academic department in order to
resolve the complaint.

- 2. Complaints received directly by OED will be reported by the director (or the director's designee) to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction with OED. Confidentiality will be maintained to the extent possible.
- 3. If the complaint is not resolved through the methods described above, OED may use the following:
- 4. Complaints should be submitted in writing to OED. The complaint must include (1) the name of the complainant, (2) an explanation of the action or conduct complained of, and (3) the person or department responsible for the action. The complainant should include the resolution sought by the complainant. The head of the responding unit or academic department and the party against whom the complaint has been lodged (respondent) will be notified of the complaint.
- 5. OED will conduct an investigation, the nature and scope of which will be determined by OED on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as OED deems appropriate: interviewing the complainant, interviewing the respondent, interviewing witnesses, submitting questions to or taking statements from parties or witnesses, reviewing documents, and/or setting up an investigative committee.
- 6. If an investigative committee is deemed appropriate, the relevant chancellor/vice chancellor/vice president or the president (in the event that the complaint is made against a chancellor/vice chancellor/vice president) will be asked by OED to appoint the members of such a committee. OED may assist the appropriate administrator in appointing committee members.
- 7. The investigative committee, or OED if there is no investigative committee, will make findings of fact and will determine whether sufficient evidences exist to support a charge of discrimination. Those findings, together with a statement outlining the basis for them, will be transmitted by OED to the appropriate administrator. A copy will also be available to the complainant.
- 8. The appropriate administrator(s) will review the OED findings, make a determination, and notify the complainant in writing. Within 15 workdays after receipt of that decision, complainants who are in staff nonexempt positions may pursue a grievance under UT Personnel Policy and Procedure 640, contained in the UT Policy and Procedures Manual, if they are not satisfied with the determination.
- 9. If the complainant is not satisfied with the determination and is not eligible to or has not elected to file a grievance, the complainant may appeal in writing within 15 workdays after receipt of the decision to the next higher administrative level. The decision on the appeal will be provided in writing to the complainant. Decisions by the chancellor/vice chancellor/vice president may be appealed to the president.

#### Time Limits for State and Federal Agencies.

Complainants who wish to file a complaint with an external agency must be aware that each agency will have a time limit for reporting such a complaint. For example, THRC requires that discrimination complaints be filed within 180 days of the complained-of event. These limits usually run from the last date of unlawful harassment, not the date that the complaint is filed with the agency or resolved with the university.

# Martin

The University has an Equity and Diversity Officer/Title VI Coordinator responsible for investigating all complaints (harassment, sexual harassment, Title VI, age discrimination, disability discrimination, and employment discrimination based on gender). If you or someone you know believes he/she has been discriminated against, please contact the Equity and Diversity Officer/Title VI Coordinator.

#### The complaint procedures for the University of Tennessee at Martin are as follows:

- A signed, written complaint must be filed within 180 days of the alleged discriminatory act.
- The Equity and Diversity Officer/Title VI Coordinator will investigate all complaints reported to
  that office. The complaint must include the name, address, and telephone number of the
  aggrieved victim (complainant); an explanation of the action or conduct complained of; and, the
  name of the accused or department responsible for the discriminatory action. The individual or
  department/unit in which the complaint is made will be notified of the complaint.
- The Equity and Diversity Officer/Title VI Coordinator or investigative committee appointed by the Chancellor will investigate the complaint, which may include the following:
  - o Interview the aggrieved person (complainant).
  - o Interview the accused individual or unit/department (respondent).
  - o Interview witnesses.
  - o Take statements from the complainant, respondent, and witnesses.
  - Review documents provided by the complainant, respondent, witnesses, or the department.
- The Equity and Diversity Officer/Title VI Coordinator or investigative committee will make findings of fact and determine if those facts support a charge of discrimination.

Subsequently, the findings, along with a statement detailing the basis for them, will be submitted by the Equity and Diversity Officer /Title VI Coordinator to the Vice Chancellor responsible for overseeing the person or group against whom the original complaint was filed. The complainant and the accused will receive a copy of the findings. Finally, if the findings support the charge of discrimination, the Equity and Diversity Officer/Title VI Coordinator or investigative committee will consult with the appropriate Vice Chancellor or administrator to determine the appropriate response. The accused may appeal the decision in writing to the Chancellor within fifteen (15) days of the date of the decision.

# **Space Institute (Tullahoma)**

# **Discrimination Complaint Procedure**

The University of Tennessee Space Institute welcomes and honors people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of The University of Tennessee expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis
  of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital
  status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability;
- sexual misconduct, sexual assault, relationship violence and stalking, and
- retaliation against any person who in good faith reports a practice that he/she believes violates nondiscrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Space Institute program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint. The "Formal Discrimination & Harassment Complaint Form" may be used to file a complaint of discrimination with the UT Space Institute Office of Equity and Diversity, but it is not required to file a complaint.

Complaints must be in writing and filed within 180 days of the alleged discriminatory action. In certain circumstances, at the discretion of OED, complaints filed outside that time limit, or not submitted in writing, may be investigated. Complaints of discrimination should be directed to the UTSI Office of Equity and Diversity (OED), 411 B. H. Goethert Parkway, Tullahoma, Tennessee 37388-9700, telephone: 931-393-7226, fax: 931-393-7268.

You may print the **UTSI Formal Discrimination & Harassment Complaint Form** and submit it directly to UTSI OED, fax to 931-393-7268, or mail to UTSI Office of Equity and Diversity, 411 B.H. Goethert Parkway, MS-11, Tullahoma, TN 37388-9700.

A complainant may also have the ability to file complaints with external agencies such as the following:

- Individuals who wish to file a Title VI complaint with the Tennessee Human Rights Commission (THRC) have up to 180 days from the date of the discriminatory act.
- Individuals who wish to file a complaint about employment discrimination may do so with the U.S. Equal Employment Opportunity Commission (EEOC) within 300 days from the date of the discriminatory act.

In addition to the University's complaint process, complaints may also be filed with the Tennessee Human Rights Commission at 1-800-251-3589 or www.tn.gov/humanrights.

The University of Tennessee had 11 complaints of discrimination based on race, color or national origin in 2018-2019. Below is the list of complaints, including the campus, the nature of the complaint, and the disposition of each.

2	Complaints (FY 2018 - 2019)								
3	Campus	Complaint	Disposition						
	Knoxville	Student alleged that he/she was not selected to be part of	Responding party resigned before completion of the						
4		a group because of race.	investigation.						
	Knoxville	Student alleged that he/she was terminated from work-	Complaint informally resolved.						
		study job for invalid reasons (alleged that he/she was							
5		treated differently because of race).							
	Health Science Ctr	Discrimination complaint by student requesting	Found no academic wrongdoing by department;						
6		re instatement and adjusted grades.	dismissal upheld.						
	Health Science Ctr	Discrimination complaint by student requesting	Found complaint to be based on misunderstanding by						
7		re instatement and adjusted grades.	complainant. Complaint dismissed and dismissal upheld.						

The University of Tennessee had no laswsuits during fiscal year 2018-2019 alleging discrimination based on race, color, or national origin.

The University of Tennesesee is obligated to notify THRC within ten (10) days of the commencement of an investigation and before notifying the complainant of the closure in accordance with THRC rule 1500-01-03-06. A complainant has the right to file with the Federal granting agency.

# 12. Title VI Training

In April 2019, The University of Tennessee introduced its online Title VI training (see Appendix D) to all campuses and institutes. The Title VI training provides a voice-over so those who have sight impairments can hear the training. The training does not include a test or quiz.

Initial emails were sent to all regular employees urging them to take the regulatory training. As new employees were hired, they were assigned to the training and emailed a notification with a link to the training. Reminder emails were sent at scheduled intervals to individuals who had not taken the training.

On June 30, 2019, The University of Tennessee employed 12,470 regular faculty and staff. From April 3, 2019 – June 30, 2019, 10,665 employees took the Title VI online training (85.5%). The University had 148 subrecipients during FY 2019. Subrecipients are responsible for their own Title VI training as part of their receipt of federal funds. The University annually surveys all subrecipients for compliance with Title VI regulations, including training.

Participant data information for the online training is located below. The University of Tennessee currently has the Title VI training available to all employees. A concentrated plan of emails and notifications to take the annual Title VI training will begin in March 2020.

	A	В	С
1	The University of Tennessee	•	
2	Title VI Training Data		
3	July 1, 2018 - June 30, 2019		
4			
		Date Online Training	Number of Employees
		Taken	Completing
		runcii	Training on Date
5			Indicated
- 6 - 7	Title VI Online Training	4/3/2019	1
8	Title VI Online Training Title VI Online Training	4/4/2019 4/8/2019	1
9	Title VI Online Training	4/23/2019	911
	Title VI Online Training	4/24/2019	611
	Title VI Online Training	4/25/2019	711
12	Title VI Online Training Title VI Online Training	4/26/2019 4/27/2019	300 30
14	Title VI Online Training Title VI Online Training	4/28/2019	30
15	Title VI Online Training	4/29/2019	569
16	Title VI Online Training	4/30/2019	335
17	Title VI Online Training	5/1/2019	244
10	Title VI Online Training Title VI Online Training	5/2/2019 5/3/2019	204 208
20	Title VI Online Training Title VI Online Training	5/4/2019	12
21	Title VI Online Training	5/5/2019	22
22	Title VI Online Training	5/6/2019	148
23	Title VI Online Training	5/7/2019	123
25	Title VI Online Training Title VI Online Training	5/8/2019 5/9/2019	94 100
26	Title VI Online Training  Title VI Online Training	5/10/2019	69
27	Title VI Online Training	5/11/2019	11
28	Title VI Online Training	5/12/2019	7
29	Title VI Online Training Title VI Online Training	5/13/2019	103
	Title VI Online Training Title VI Online Training	5/14/2019 5/15/2019	85 65
	Title VI Online Training	5/16/2019	76
33	Title VI Online Training	5/17/2019	760
	Title VI Online Training	5/18/2019	36
35	Title VI Online Training Title VI Online Training	5/19/2019 5/20/2019	42 228
37	Title VI Online Training Title VI Online Training	5/21/2019	147
38	Title VI Online Training	5/22/2019	151
	Title VI Online Training	5/23/2019	82
	Title VI Online Training	5/24/2019	53
	Title VI Online Training Title VI Online Training	5/25/2019 5/26/2019	14 12
43	Title VI Online Training  Title VI Online Training	5/27/2019	15
44	Title VI Online Training	5/28/2019	93
45	Title VI Online Training	5/29/2019	82
46	Title VI Online Training Title VI Online Training	5/30/2019 5/31/2019	86 55
48	Title VI Online Training Title VI Online Training	6/1/2019	118
49	Title VI Online Training	6/2/2019	57
50	Title VI Online Training	6/3/2019	333
51	Title VI Online Training	6/4/2019	140
52	Title VI Online Training Title VI Online Training	6/5/2019 6/6/2019	113 85
54	Title VI Online Training Title VI Online Training	6/7/2019	62
55	Title VI Online Training	6/8/2019	6
56	Title VI Online Training	6/9/2019	10
57	Title VI Online Training	6/10/2019	69
50	Title VI Online Training Title VI Online Training	6/11/2019 6/12/2019	69 72
60	Title VI Online Training Title VI Online Training	6/13/2019	50
61	Title VI Online Training	6/14/2019	63

	Α	В	С
	Name of Training	Date Online Training Taken	Number of Employees Completing Training on Date
5			Indicated
62	Title VI Online Training	6/15/2019	7
63	Title VI Online Training	6/16/2019	105
64	Title VI Online Training	6/17/2019	370
65	Title VI Online Training	6/18/2019	148
	Title VI Online Training	6/19/2019	95
67	Title VI Online Training	6/20/2019	115
	Title VI Online Training	6/21/2019	67
	Title VI Online Training	6/22/2019	12
70	Title VI Online Training	6/23/2019	12
71	Title VI Online Training	6/24/2019	428
72	Title VI Online Training	6/25/2019	146
73	Title VI Online Training	6/26/2019	137
74	Title VI Online Training	6/27/2019	124
75	Title VI Online Training	6/28/2019	155
76	Title VI Online Training	6/29/2019	295
77	Title VI Online Training	6/30/2019	273
78		-	
79	TOTAL		10,665

Examples of training materials are included in Appendix D.

# 13. Subrecipient Monitoring

The University of Tennessee has extensive policies and procedures for the monitoring of its subrecipients. As part of the procedures, the University of Tennessee has developed a Subrecipient Monitoring Plan, depending on the perceived riskiness of the subrecipient. The Plan includes reviewing Uniform Guidance audit reports and a review of invoices for a lower-risk entity up to performing a site visit or desk audit for a higher-risk entity. In addition, the subrecipient must submit a completed Title VI survey before the university will execute a subaward.

The University of Tennessee's standard contract term and conditions include an antidiscrimination clause. The following is the contractual provision prohibiting discrimination used by the University of Tennessee. All subrecipients, contractors and/or vendors must agree to the statement.

No person on the grounds of disability, age, race, color, religion, sex, national origin, veteran status or any other classification protected by Federal and/or Tennessee State constitutional and/or statutory law shall be excluded from participation in, or be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract. The Contractor shall, upon request, show proof of such nondiscrimination, and shall post in conspicuous places, available to all employees and applicants, notice of non-discrimination.

#### **Pre-award Procedures**

Each entity that receives a sub-contract that contains Federal funds must agree to comply with the requirements of Title VI in regard to the provision of educational programs and services. The University of Tennessee requests each subrecipient to complete and return a Subrecipient Profile Questionnaire which is reviewed by the Office of Sponsored Programs. In addition, they must sign an assurance statement that they will comply with the requirements of Title VI. By completing the questionnaire and signing an Assurance of Title VI Compliance, the subrecipient has met the pre-award criteria. A copy of the questionnaire and assurance statement are included at the end of the Subrecipient Monitoring section.

The University of Tennessee's subrecipients are also direct recipients of federal funds, and therefore have pre-existing Title VI compliance obligations. The assurance statement and questionnaire methods have been adopted to ensure compliance of all Title VI requirements, including training, of the University's subrecipients; therefore, no on-site reviews are conducted.

The University of Tennessee awarded 135 new subawards to 89 unique entities during July 1, 2018 – June 30, 2019. Each of the pre-assessment questionnaires and assurance statements were reviewed by the university's Controller's Office.

#### Post-award Procedures

In conjunction with the Office of Management and Budget (OMB) Uniform Guidance on Subrecipient Monitoring, the University of Tennessee annually surveys subrecipients for compliance with Title VI regulations (a copy of the survey is included at the end of the Subrecipient Monitoring section). In addition, the subrecipient must also re-certify through signing a new assurance statement to confirm the agency's ongoing compliance with the requirements of Title VI. The annual surveys are collected, reviewed and retained by the University's Controller's Office. The surveys for the subrecipients listed in Appendix E (Subrecipients) were reviewed during the fiscal year, July 1, 2018 – June 30, 2019.

### Subrecipient Title VI Training

The University's subrecipients are covered under their own Title VI regulations and are required to comply with the provisions of the law such as Title VI training. As a result, the University does not hold its subrecipients to additional training requirements.

#### **Procedures for Noncompliance**

If any of the subrecipient survey responses indicate a deficiency, the University of Tennessee will request additional documentation of compliance from the subrecipient. If a subrecipient fails to answer any part of the survey, the University will follow-up with the subrecipient. Any questions which concern compliance deficiencies or action to be taken by the University will be forwarded to an ad-hoc Title VI Advisory Committee for review and disposition. The committee will include, but not be limited to, the appropriate campus Title VI Coordinator and a representative from the Treasurer/Controller Office, Human Resources, and the Office of Academic Affairs. The committee will be advised by the Office of the General Counsel.

Any subrecipient who is found not to be in compliance with Title VI will receive written notification from the University of Tennessee that the University will suspend, terminate, or reject future contracts with the entity.

No subrecipients were found to be out of Title VI compliance between July 1, 2018 and June 30, 2019.

#### **Identify Subrecipients**

During fiscal year 2018-2019, the University of Tennessee had 148 active subrecipients. The total of all of the subrecipient contracts equaled \$38,221.815.79. Appendix E (Subrecipients) provides a list of each subrecipient which includes the begin and end dates of each contract, the dollar amount of the entire contract, the location of the subrecipient, whether the contract is paid by federal, state, or hybrid type of funding, the MWBE designation, the description of the award, and whether the contract was competitive or non-competitive.

During fiscal year 2018-2019, the University of Tennessee had 1402 unique, active vendors. The total of all vendor contracts equaled \$494,482,943.41. Appendix F (Vendors) provides a list of each vendor which includes the vendor name, begin and end dates of the contract, the dollar amount of the entire contract, the location of the vendor, whether the contract is paid by federal, state, or hybrid type of funding, the MWBE designation of the entity, the description of services provided, and whether the contract was competitive or non-competitive.



# SUBRECIPIENT PROFILE QUESTIONNAIRE

SECTION A SUBRECIPIENT INFORMATION

This form is designed to collect information required for compliance with federal regulations such as those governing research with human or animal subjects, conflict of interest disclosures, OMB Uniform Guidance and Federal Register rules and regulations. To ensure that the information provided on the form is accurate and up-to-date, this form must be signed by an authorized institutional representative of the subrecipient. The signed form must be received prior to execution of the subaward.

Subrecipient Legal N	ame:				
Subrecipient's Princi	pal Investigator (PI):				
UT Principal Investig	ator:				
Prime Sponsor:					
UT Proposal Title:					
Performance Period:	Begin:	En	d:		
If this is a renewal have Yes Change:	ave any of the key stu	idy personnel change	d? If yes, ident	ify change:	
DUNS #:	JNS #: CAGE Code (required for DOD			EIN:	
Subrecipient Busines	ss Address:				
Street Address	City	State	ZIP+4	Congressional District	
Country					
Is subrecipient curre Yes N active and valid)	the state of the s		onsor is a Fede	ral Entity and account mus	st be

# SECTION B- SPECIAL REVIEW AND CERTIFICATIONS

1. Facilities and Administrative Rates- included in this award have been calculated based on:

	Subrecipient federally-negotiated F&A rates for this type of work or a reduced F&A rate that Subrecipient hereby agrees to accept.
	If this box is checked, a copy of Subrecipient's F&A rate agreement must be furnished to UT before a subaward will be issued, please submit along with this subrecipient questionnaire OR include the URL from which the current F&A rate may be obtained:
	Other Rates: Please specify in Section D Comments below the basis on which the rate has been calculated.
2.	Fringe Benefit Rates- included in the Subrecipient budget have been calculated based on:
	Rates consistent with or lower than Subrecipient's federally negotiated rates.  If this box is checked a copy of Subrecipient's Fringe Benefit rate agreement must be furnished to UT before a subaward will be issued, submit along with this Subrecipient questionnaire  OR include the URL from which the current fringe benefit rate may be obtained:
	Other Rates: Please specify in Section D Comments below the basis on which the rate has been calculated.
	REGULATORY APPROVALS
3.	Human Subjects Yes No
	FWA Number FWA Approval Date
	(If yes: Subrecipient certifies that prior to work conducted on Subaward, appropriate Institutional Review Board (IRB) approvals are in place.)  If "Yes": Have all key personnel involved completed Human Subjects Training?  Yes  No
4.	Animal Subjects Yes No
	AWA Number AWA Approval Date
	(If yes: subrecipient certifies that prior to work conducted on subaward, appropriate IACUC approvals are in place.)
5.	Conflict of Interest Subrecipient certifies that it has an active institutional conflict of interest policy.  Yes No
	Subrecipient hereby certifies that it has an active and enforced conflict of interest policy that is consistent with the provision of 42 CFR Part 50, Subpart F "Responsibility of Applicants for Promoting Objectivity in Research." Subrecipient also certifies that to the best of Institution's knowledge, (1) all financial disclosures have been made related to the activities that may be funded by or through a resulting agreement, and required by its conflict of interest policy; and (2) all identified conflicts of interest have or will have been satisfactorily managed, reduced or eliminated in accordance with Subrecipient's conflict of interest policy prior to the expenditures of any funds under any resultant agreement.

6.		cceptable Institutional Plan to meet the responsible conduct of plicy or any other federal agency policy as applicable.
7.	Fiscal Responsibility	
	Subrecipient certifies that its financia principles and:	al system is in accordance with generally accepted accounting
	has the capability to identi	fy, in its accounts, all Federal awards received and expended and er which they were received
		s to assure that it is managing Federal awards in compliance with is, and the provision of contracts or grants
	complies with applicable la	aws and regulations
	can prepare appropriate fi Federal awards	nancial statements, including the schedule of expenditures of
		tudit findings which would impact contract costs. If there are the most recent report that describes the finding and steps to be gs.
	SECTION C-SINGLE AUDIT	
	Does Subrecipient receive an annu	ual audit in accordance with OMB Uniform Guidance?  Yes No
	If "Yes": Has the audit been comp	leted for the most recent fiscal year? Yes No
	If "Yes": any audit findings report	ed? Yes No
	Please explain any audit findings:	
	What is your institution's fiscal year o	end date?
		dit are required to provide a copy of its most recent single audit versity of Tennessee before a subaward will be issued
	Audit Contact Information	Name
		Address
		City State Zip
		Phone
		Email

If Subrecipient does not receive an annual audit in accordance with the OMB Uniform Guidance, please select the appropriate box indicating why the Subrecipient would not be subject to compliance with single audit certification: Non-profit entity expending less than \$750,000 per year in Federal and Sub-Federal funds Foreign (non-US) entity For profit entity that expands Federal or Sub-Federal funds and has DCAA audited rates For-profit entity that does not extend Federal or Sub-Federal funds For-profit entity that does not have annual audits For profit entity that does have annual audits Federal Agency Other If Subrecipient is a for-profit entity, please indicate whether Subrecipient is a Small Business Large Business If Subrecipient does not receive a single audit compliant with the OMB Uniform Guidance, please answer the following additional questions: Does Subrecipient have its financial statements audited or reviewed by and independent accounting firm? Yes No If yes, please provide a URL from which the copy of the most recent reviewed or audited financial statements can be obtained (or a copy if a URL is not available) If no, please explain:

URL from which the current single audit may be found:

Approved for Subrecip	pient		
authorized official of to personnel involved in		rein. The appropriate p of agency policy in rega	
	or expenses incurred prior		ward agreement are at the
(Signature of Subrecip	ient's Authorized Official/	Date)	
(Type or print name ar	nd title of Authorized Offic	ial	

#### ASSURANCE OF TITLE VI COMPLIANCE

Title VI of the Civil Rights Act of 1964, as codified in 42 U.S.C. 2000d, states that:

No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subject to discrimination under any program or activity receiving federal financial assistance.

Therefore, whenever The University of Tennessee conducts federally funded research through sub-grantees, contractors, or collaborators, the University requires a representative of these entities to certify that the subcontractor will comply with the requirements of Title VI in regard to the provision of educational programs and services and the research program will be conducted in compliance with all requirements imposed by Title VI. You are asked to complete the assurance statement below to document your entity's compliance with Title VI.

I,	, have reviewed the protocol or statement of work to
	tract between The University of Tennessee and
(insert	name of sub-grantee, contractor, or collaborator), as well as the
federal regulations concerning	Title VI. I certify that (insert
name of sub-grantee, contractor	r, or collaborator) provides EQUAL OPPORTUNITY in all
programs receiving federal fina	ncial assistance and that
(insert name of sub-grantee, con	ntractor, or collaborator) will conduct the subcontract in
compliance with all requiremen	its imposed by Title VI.
Representative of sub-grantee,	contractor, collaborator
Date	

Rev. 7/2012

# THE UNIVERSITY OF TENNESSEE TITLE VI AND TITLE IX SURVEY SUB-RECIPIENTS OF FEDERAL FUNDS

1.	Date of Survey			
2.	Type of Survey Initial			
3.	Name of Entity/School:			
1.	Name of Administrative Hea			
	Title:			
5.	Name of Title VI and Title IX			
	Coordinator			
	Title:			
ō.	Nondiscrimination Policies: services will be provided to YesNo	•	•	. ,
7.	Records: Are permanent re	cords kept of all T	itle VI complaints? Yes	No
3.	In the past twelve months, has a Title VI violation? Yes_No_	•	stitution received any co	omplaint alleging a
).	If yes, use the space below t	o describe the na	ture of the complaint a	nd its disposition
10.	Dissemination: Is Title VI ar students, or other benefici are informed.		•	
	claration of Respondent: I de st of my knowledge and beli		•	his self-survey <b>and to</b> the
Sig	gnature, Position of Individua	l Completing Surv	еу	Date
pr	eclaration of Administrative Hovided in this self-survey and mplete.		· · · · · · · · · · · · · · · · · · ·	•
	gnature, Administrative Head			 Date

#### 14. Public Notice and Outreach

The University of Tennessee utilizes its System Equity and Diversity website (http://www.tennessee.edu/system/equity/) to disseminate the Title VI Implementation Plan. The UT Diversity Statement is also found on the Equity and Diversity website. Available programs and services are published on each campus' website. Since each campus/institute has a named Title VI coordinator, each campus/institute includes its complaint procedures on its Equity and Diversity website. Through student and employee recruitment activities, eligible persons who have been historically deprived of equal opportunity are encouraged to participate in the University's educational programs. The University of Tennessee's subrecipients disseminate their information in a like-wise fashion.

#### **Boards and Advisory Bodies**

The University of Tennessee has four planning boards or advisory bodies. Each group has a website with information about the group, including a list of members. Each group will be discussed below with demographic information provided at the end of the Boards and Advisory Bodies section.

### UT Board of Trustees (http://trustees.tennessee.edu)

The Board of Trustees (BOT) is the governing body of The University of Tennessee, overseeing the educational and operational activities of the statewide University system. The 12-member board is comprised of one (1) ex officio member, who is the Commissioner of Agriculture for the State of Tennessee, 10 members appointed by the Governor of Tennessee, and one (1) non-voting student member appointed by the Board. (Source: UT Board of Trustees website: https://trustees.tennesesee.edu/about). According to Article I of the Board of Trustees Bylaws, "As the governing body of The University of Tennessee, the Board of Trustees has full authority and control over the University's organization and administration, constituent part, and funds. The Board has all powers granted by acts of the General Assembly of the State of Tennessee, including but not limited to those codified in Tennessee Code Annotated § 49-9-202, and all implied power necessary, proper, or convenient for the accomplishment of the mission of the University and the responsibilities of the Board." In addition to the Board of Trustees, the Knoxville, Chattanooga, Martin campuses and the Health Science Center in Memphis have advisory boards consisting of seven members (five appointed by the governor, plus one student and one faculty member).

## Compensation Advisory Board (http://hr.tennessee.edu/pay/cab)

UT's Compensation Advisory Board (CAB) is an internal board that was launched in March 2010 to help guide the University's compensation philisophy, structure and programs. The 21-member board serves in an advisory capacity to the President of the University of Tennessee

and includes administrators, faculty, and staff from each campus and institute. Appointments to CAB are made by the President.

#### **Diversity Adisory Council**

#### (http://tennessee.edu/static/equity/council/index.html)

The Diversity Advisory Council (DAC) is an internal board that was launched in January 2010 and is charged with advising the University of Tennessee President on matters pertaining to: (1) how to be more effective and efficient in the recruitment, retention and graduation of a more diverse student population; (2) recruiting and retaining a more diverse faculty and staff; and (3) development and implementation of performance measurements for the purpose of accountability and other matters relating to diversity. Appointments to DAC are made by the President.

## Employee Relations Advisory Board (http://hr.tennessee.edu/get-involved/committees-councils/employee-relations-advisory-board/)

The Employee Relations Advisory Board (ERAB) is an internal board that exists at the UT System level to serve as an advisory group to the President of the University of Tennessee with respect to university policies, programs, and practices. The board members are representatives from each campus and institute who are elected by their peer campus/institute Employee Relations Committee members. The ERAB meets quarterly to discuss employee issues with, and make recommendations to, the University's senior leaders.

	A	В	C	D	Е	F	G	н	1	
1			-				J			,
2	Minority Representation - Boards and Advisory Bodies									
			American				Native			Minority
			Indian or		Black or		Hawwaiian or			Percentage
		Number of	Alaskan		African	Hispanic/	Other Pacific	Two or		of Total
3		Members	Native	Asian	American	Latino	Islander	More	White	Members
4	Board of Trustees	12			1			1	10	17%
5	Chattanooga Advisory Board	7			2				5	29%
6	Knoxville Advisory Board	7			2				5	29%
7	Martin Advisory Board	7			2				5	29%
8	Health Science Center Advisory Board	7			1				6	14%
9	Compensation Advisory Board	21		1	3			1	16	24%
10	Diversity Advisory Council	24			9				15	38%
11	Employee Relations Advisory Board	12							12	0%
12	Total	97		1	20			2	74	22%

The Employee Relations Advisory Board currently does not have any minority representation.

The campuses with Employee Relations Committees (ERC) will be encouraged to promote the importance of serving not only on the ERC, but on the ERAB as well.

#### **Documentation of Minority Input**

As a public entity, The University of Tennessee welcomes input from all State of Tennessee citizens and UT alumni. One of the most popular options available is **LIALK**, our online e-form means of communication. Individuals may submit their comments/questions/suggestions through **LIALK**. After submitting the e-form, the information is recorded and the individual will receive a reply, if the contact information was provded by the individual. The e-form provides a field for the individual to include his/her name, but it is not required to protect the individual's right to privacy. There are no plans to make the name a required field nor to include any race/ethnicity questions so individuals will not fear being able to be identified.

For certain senior-level vacancies, a minority representative is included on the search committee. Input is documented according to the University's guidelines on conducting and recording search materials for senior-level positions. Exempt applicant pools must be reviewed and approved by our Equity & Diversity offices.

The University of Tennessee lists its purchasing policies and procedures for contractors on the Purchasing Office's website (http://purchasing.tennessee.edu/default.html). In addition, requests for bids are always sent to the local Urban League, the Tennessee Minority Purchasing Council, and the Black Business Contractors.

#### 15. Compliance Reporting

In addition to its submission to the Tennessee Human Rights Commission (THRC), The University of Tennessee submits, upon request, its Title VI Implementation Plan to the Division of State Audit.

Other state and federal agencies who have requested and received the Title VI Implementation Plan include:

- State of Tennessee Department of Commerce and Insurance
- Tennessee Council of Developmental Disabilities
- Tennessee Department of Transportation
- U.S. Department of Agriculture

The University of Tennessee posts its Title VI Implementation Plan on its System Equity & Diversity website.

The University of Tennessee also supplies, upon request, "Assurances of Compliance" to every state or federal agency with whom the University has a grant or collaboration.

The University of Tennessee received one finding from its 2017-2018 Implementation Plan for noncompliance within the Complaint Procedures section. Please see below for details and corrective action measures the university has taken.

- 1. **Complaint Procedures** –The University of Tennessee received one or more Title VI complaints during the last fiscal year which were not forwarded to the Tennessee Human Rights Commission according to state administrative regulation Rule 1500-01-03-06.
  - The University of Tennessee retrained its Equity and Diversity officers about their responsibilities under this rule. To the university's knowledge, the information contained in this Implementation Plan fulfills its obligation under this regulatory section.

#### 16. Evaluation Procedures

As part of The University of Tennessee's System Strategic Plan, we annually track several key components: (1) Enhancing Educational Excellence; (2) Expanding Research Capabilities; (3) Fostering Outreach and Engagement; (4) Ensuring Workforce and Administrative Excellence; and (5) Advocating for the UT System. In June 2018, a diversity piece was added to each component. Reported items include (1) the number of participants in the Institute of Public Service's programs, (2) student enrollment, retention and graduation, (3) faculty and staff demographics, and (4) research dollar expenditures. Federal student assistance programs, as well as other federally funded programs and activities, are monitored and evaluated by the federal agency controlling the funding.

After data is collected, the University's System Institutional Research Office performs a five-year trending analysis. Metrics as well as trending and analysis are recorded as part of the University's Strategic Plan Dashboard (http://president.tennessee.edu/static/strategicplan/dashboard/index.html). Updates to the strategic plan and corresponding metrics are presented to the University's Board of Trustees annually.

When the Diversity Advisory Council (DAC) was established in January 2010, its charge was to "determine how to become more effective and efficient in advancing diversity across the University of Tennessee System." Five subcommittees: (1) Framework Philosophy and Rationale; (2) Institutional Planning and Implementation; (3) Diversity Reporting and Accountability; (4) Diversity Infrastructure and Coordination; and (5) Faculty and Staff Diversification Strategies, work together to report and bring recommendations to the Board of Trustees. Dr. Tonja Johnson, Executive Vice President and Chief Operating Officer is the DAC chair. Dr. Johnson presents an update of the activities of DAC to the Board of Trustees.

The campus and institute Equity and Diversity Officers meet quarterly. In addition to updates and training, the officers discuss and evaluate the University's non-discrimination efforts and compliance, including Title VI compliance.

The University of Tennessee did not receive any notification of Title VI Compliance deficiencies.

	Α	В	С		D	Е	F	G
						Award	Award End	
1	Number	Source	Purpose	Award A	lmount	Begin Date	Date	Description
2	R011318319	Air Force	Research	\$ 50	00,000.00	2/15/2015	2/14/2020	AF-FA9550-15-1-0064 P00001 Hu
3	R011344595	Air Force	Research	\$ 1,21	17,929.00	12/30/2015	5/28/2019	DOD AF FA8750-16-0065 Rose
4	R011344624	Air Force	Research	\$ 1,18	39,088.00	6/15/2016	6/14/2021	DOD-AF FA9550-16-1-0301 Rose
5	R011344691	Air Force	Research	\$ 77	77,480.00	9/30/2017	9/29/2019	DOD-AF FA9550-17-1-0410 Rose
6	R011344759	Air Force	Research	\$ 1,54	46,582.00	2/13/2019	2/12/2022	DOD AF FA8750-19-1-0025 Rose
7	R011361270	Air Force	Research	\$ 37	70,336.00	5/1/2019	4/30/2022	AF-FA9550-19-1-0147 Ostrowski
8	R011373740	Air Force	Research	\$ 28	39,820.00	6/27/2018	6/26/2019	AF FA8650-18-1-7870 Sarles
9	R013190238	Air Force	Research	\$ 27	73,000.00	1/1/2019	12/31/2021	AF AEDC FA9101-19-F-0015 Glasby
10	R013190239	Air Force	Research	\$ 2	21,332.00	1/1/2019	12/31/2021	AF AEDC FA9101-19-F-0015 C/S Glasby
11	R015010049	Air Force	Research	\$ 66	55,730.00	7/15/2018	7/14/2019	AF-FA9550-18-1-0472 Hu
12	R024342037	Air Force	Research	\$ 4	49,927.00	12/31/2018	12/16/2020	AF AEDC/FMF FA9101-19-F-0012 Vakili
13	R024348058	Air Force	Research	\$ 31	11,751.00	7/11/2016	7/11/2018	AF FA9101-15-D-0002 Moeller
14	R024348066	Air Force	Research	\$ 6	52,500.00	12/14/2018	12/13/2019	AF-FA9101-19-F-0013-Moeller
15	R024427034	Air Force	Research		60,661.00	8/15/2018	8/14/2019	AFRL FA9550-18-1-0485 Schmisseur
16	R024427035	Air Force	Research	\$ 40	00,000.00	11/20/2018	11/19/2021	AFRL FA910115D0002 Schmisseur
17	R024430020	Air Force	Research	\$ 58	32,047.00	1/10/2017	1/9/2019	AF AEDC FA9101-15-D-0002/17-F-0052 Bond
18	R024430021	Air Force	Research	\$ 3	38,029.00	1/10/2017	1/9/2019	AF AEDC FA9101-15-D-0002 Bond C/S
19	R024430022	Air Force	Research	\$ 1	19,660.00	11/13/2017	2/13/2019	AF AEDC FA9101-15-D-0002 Bond
20	R024430023	Air Force	Research	\$ 18	32,000.00	1/1/2019	12/31/2021	AF AEDC FA9101-19-F-0015 Bond
21	R024430024	Air Force	Research	\$ 1	19,068.00	1/1/2019	12/31/2021	AF AEDC FA9101-19-F-0015 C/S Bond
22	R024431021	Air Force	Research	\$ 20	05,906.00	9/30/2017	5/29/2020	AF FA9550-17-1-0431 Schmisseur
23	R024432020	Air Force	Research	\$ 39	98,085.00	5/1/2017	11/30/2019	AF AFTC FA9101-15-D-0002/17-F-0035 Kreth
24	R024432021	Air Force	Research		76,806.00			AF AFTC FA9101-15-D-0002/17F0035KrethC/S
25	R024432022	Air Force	Research		35,982.00	1/1/2018	8/31/2019	AF AFTC FA9101-15-D-0002/18-F-0017 Kreth
26	R112015211	Air Force	Research	\$ 11	10,170.00			DARPA CASB FA865-18-7870-Lenaghan UTIA
27	R011345151	Ames Laboratory	Research	\$ 33	33,000.00			Ames Laboratory SC-19-47 Jagode
28	R010130263	Appalachian Regional Commission	Instruction	\$ 7	72,330.00	2/6/2019		ARC LDR 01-19 Cahill
	R011313572	Appalachian Regional Commission	Research		20,639.00	9/1/2018		ARC Trans 18-05 Burton
	R013601243	Appalachian Regional Commission	Research		91,956.00	10/1/2017		ARC CO-19080-17 Ezzell
31	R013601259	Appalachian Regional Commission	Instruction	\$ 24	46,560.00	2/6/2019	7/31/2020	ARC LDR 01-19 Ezzell
32	R131030243	Appalachian Regional Commission	Public Service	\$ 50	00,000.00	3/1/2017	12/31/2019	ARC - Drive Ldr Dev Ketelle
33	R010130135	Argonne National Laboratory	Research	\$ 6	53,000.00	10/1/2013	9/30/2019	Argonne Natl Lab 4F-30621 Greene
	R010130165	Argonne National Laboratory	Research		25,877.00			Argonne Natl Lab 4F-30621 Greene
35	R011024468	Argonne National Laboratory	Research	\$ 9	92,204.00	6/30/2017	6/29/2019	Argonne National Lab 7F-30144 Zhao
36	R011345031	Argonne National Laboratory	Public Service	\$ 41	10,687.00	4/1/2009	7/30/2019	Argonne Natl Lab-Workshops-IESP-Dongarra
37	R011345079	Argonne National Laboratory	Public Service	\$ 14	49,473.00	4/1/2009		Argonne Natl Lab-Workshops-IESP-Dongarra
	R010135250	Army	Research	\$ 45	57,111.00	3/27/2018		Army W911NF1810138 Gavrilets
	R011015252	Army	Research		43,000.00	4/15/2015		NSF IOS-1451528 C/S Wilhelm
	R011042323	Army	Research		04,532.00	2/1/2016	1/31/2020	Army W911NF-16-1-0043 Perfect
41	R011052207	Army	Research		64,122.00	7/1/2017	11/30/2019	Army W911NF-17-1-0313 Maroulas
	R011052242	Army	Research	\$	7,500.00	7/1/2017	11/30/2019	Army W911NF-17-1-0313 0%F&A Maroulas
43	R011086478	Army	Research	\$ 43	39,468.00	9/15/2014	9/14/2019	Army W911NF-14-1-0637 Gavrilets
	R011318262	Army	Research	\$ 43	36,000.00			Army W911NF-13-1-0428 Kalyanaraman
45	R011318364	Army	Research	\$ 17	72,349.00			Army W911NF1920049 Liaw
	R011322254	Army	Research		14,962.00	7/15/2016	1/14/2021	Army W911NF-16-1-0402 Paddison
47	R011322262	Army	Research		19,997.00	1/1/2017	12/31/2019	Army W911NF-17-1-0052 Sangoro
48	R011322288	Army	Research		10,000.00	8/1/2018	1/31/2019	Army W911NF1810350 Paddison
	R011344614	Army	Research		34,031.00	6/12/2015	8/30/2018	Army W911NF-15-1-0221 (51%) Gao
	R011373713	Army	Research		31,396.00	12/26/2017	12/25/2018	Army W911NF-18-2-0025 DeSmidt
51	R011373744	Army	Research		47,372.00			Army ARL CRADA 16-035-001 C/S Mukherjee
52	R011373764	Army	Research		59,998.00			Army W911NF1820305 Mukherjee

	А	В	С	D	Е	F	G
					Award	Award End	
1	Number	Source	Purpose	<b>Award Amount</b>	Begin Date	Date	Description
53	R011373765	Army	Research	\$ 3,865.0	00 10/1/2018	12/30/2019	Army W911NF1820305 Mukherjee C/S
54	R015010010	Army	Research	\$ 517,248.0			Army W911NF-15-1-0614 Wereszczak
	R015010055	Army	Research	\$ 60,000.0			Army W911NF-18-1-0382 Gu
	R073003467	Army	Research	\$ 1,346,882.0			Army Grant W81XWH-16-1-0076-Reiner
	R073223581	Army	Research	\$ 637,501.0			Army Grant W81XWH-14-1-0343-Bissler
	R073237301	Army	Research	\$ 2,269,259.5	50 8/15/2014		Army Grant W81XWH-14-1-0367-Klesges
59	R073237396	Army	Research	\$ 843,694.0	00 7/1/2018	6/30/2021	Army Grant W81XWH1810266-Fowke
60	R073239027	Army	Research	\$ 756,071.0			Army Grant W81XWH-17-1-0472-Jones
	R073239039	Army	Research	\$ 606,661.0			Army Grant W81XWH-18-1-0477-Freeman
62	R073279281	Army	Research	\$ 304,000.0	00 6/1/2017	10/31/2019	Army Grant W81XWH-17-1-0062-LeDoux
63	R073286209	Army	Research	\$ 999,488.0	00 2/1/2015	6/30/2019	Army Grant W81XWH-15-1-0023-Chaum
	R073286229	Army	Research	\$ 1,499,996.0		9/29/2019	Army Grant W81XWH-16-1-0778-Gangaraju
	R073297134	Army	Research	\$ 1,132,629.0			Army Grant W81XWH-16-1-0061-Seagroves
	R073621353	Army	Research	\$ 562,500.0			Army Grant W81XWH-14-1-0154-Chauhan
_	R073710031	Army	Research	\$ 1,492,522.0			Army Grant W81XWH-15-1-0470
	R073710034	Army	Research	\$ 1,998,325.0			Army Grant W81XWH-17-1-0451-Richey
	R011065387	Brookhaven National laboratory	Research	\$ 160,000.0			Brookhaven National Lab 312946 Batista
	R011493344	Bureau of Census	Research	\$ 250,000.0			US Census Bureau 1333LB19C00000038 Fox
	R011404059	Centers for Disease Control and	Research	\$ 215,873.0			CDC 5U60OH010896-02A Taylor
	R011404061	Centers for Disease Control and	Research	\$ 198,612.0			CDC 5U60OH010896-03A Taylor
	R010130241	Consolidated Nuclear Security, LLC	Research	\$ 11,951.0			CNS, LLC 4300151563 Murray
	R010130258	Consolidated Nuclear Security, LLC	Research	\$ 164,680.0			CNS LLC 4300156115 Hale
	R010130264	Consolidated Nuclear Security, LLC	Research	\$ 47,000.0			CNS UT NA Y12-7Z0411A1 Hall
_	R010130265	Consolidated Nuclear Security, LLC	Research	\$ 3,000.0			CNS UT NA OS Y12-7Z0411A1 Hall
	R010130266	Consolidated Nuclear Security, LLC	Research	\$ 1,000.0			CNS UT NMIP EX Y12-7P3154A4 Hall
	R010130267	Consolidated Nuclear Security, LLC	Research	\$ 1,000.0			CNS NMIP QRY Y12-7P3154A5 Hall
	R011309066	Consolidated Nuclear Security, LLC	Research	\$ 133,162.0			CNS, LLC4300101264 Blache
	R011309069	Consolidated Nuclear Security, LLC	Research	\$ 108,838.0			CNS, LLC 4300152172 Blache
	R011318353	Consolidated Nuclear Security, LLC	Research	\$ 270,294.0			CNS, LLC 4300151362 Choo
	R011318355	Consolidated Nuclear Security, LLC	Research	\$ 180,121.0			CNS, LLC 4300151365 Choo
	R011318363	Consolidated Nuclear Security, LLC	Research	\$ 30,001.0			CNS, LLC 4300151362 Mod 3 Choo
	R011361243	Consolidated Nuclear Security, LLC	Research	\$ 474,165.0			CNS, LLC 4300105533 Li
	R011361247	Consolidated Nuclear Security, LLC	Research	\$ 25,039.0			CNS, LLC 4300106564 Jin
	R011361262	Consolidated Nuclear Security, LLC	Research	\$ 85,645.0			CNS, LLC 4300153139 Sawhney
	R011361264	Consolidated Nuclear Security, LLC	Research	\$ 56,573.0			CNS, LLC 4300154554 Jin
	R011361266	Consolidated Nuclear Security, LLC	Research	\$ 13,747,500.0			CNS, LLC 4300153540 Sawhney
	R011361269	Consolidated Nuclear Security, LLC	Research	\$ 337,000.0			CNS LLC 4300155098 Li
	R011373545	Consolidated Nuclear Security, LLC	Research	\$ 440,000.0			CNS, LLC - 4300095878 - Babu
	R011382573	Consolidated Nuclear Security, LLC	Research	\$ 71,284.0			CNS, LLC 4300150930 Hayward
	R011382577	Consolidated Nuclear Security, LLC	Research	\$ 14,000.0			CNS, LLC 4300151978 Miller
	R011382622	Consolidated Nuclear Security, LLC	Research	\$ 12,150.0			CNS LLC 4300157596 Mihalczo
	R011450047	Consolidated Nuclear Security, LLC	Research	\$ 68,742.0			CNS, LLC 4300105431 Noon
	R011450048	Consolidated Nuclear Security, LLC	Research	\$ 311,391.0			CNS, LLC 4300105484 Noon
	R011450051		Research	\$ 185,352.0			CNS, LLC 4300154555 Noon
	R011450052	Consolidated Nuclear Security, LLC	Research	\$ 59,887.0			CNS, LLC 4300155076 Noon
	R011450053	Consolidated Nuclear Security, LLC	Research	\$ 38,659.0		12/31/2019	CNS, LLC 4300157307 Noon
	R011460076		Research	\$ 120,032.0		8/13/2018	CNS, LLC 4300106652 Cathey
	R011460077	Consolidated Nuclear Security, LLC	Research	\$ 120,352.0			CNS, LLC 4300153751 Cathey
	R011610160	Consolidated Nuclear Security, LLC	Research	\$ 12,802.0			CNS, LLC 4300106563 Kuney
	R011610163	Consolidated Nuclear Security, LLC	Research	\$ 12,802.0			CNS LLC 4300154515 Kuney
103	R012926136	Consolidated Nuclear Security, LLC	Research	\$ 119,364.0			CNS, LLC 4300153669 Cragwall

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
104	R024425023	Consolidated Nuclear Security, LLC	Research	\$	225,000.00	6/27/2019	6/30/2020	CNS, LLC 4300158893 Yu
105	R131030258	Consolidated Nuclear Security, LLC	Public Service	\$	14,123.26	10/5/2018	11/30/2018	CNS - Pantex - Ridley
106	R010410027	Corporation for Public Broadcasting	Public Service	\$	173,385.00	10/1/2016	9/30/2018	Corp Public Broadcast-CSG-RSG-2017 Dean
107	R010410028		Public Service	\$	153,895.00	10/1/2017		Corp Public Broadcast CSG-RSG-2018 Dean
108	R010410029	Corporation for Public Broadcasting	Public Service	\$	151,907.00	10/1/2018	9/30/2020	Corp Public Broadcast CSG-RSG-2019 Dean
	R045815019		Public Service	\$	132,703.00	10/1/2016		CPB Radio Comm Srv 16-18
110	R045815047		Public Service	\$	121,948.00	10/1/2017	9/30/2019	CPB Radio Comm Service Heddleston 17-19
111	R045815048	Corporation for Public Broadcasting	Public Service	\$	114,155.00	10/1/2018	9/30/2020	CPB Radio Comm Service Lane 18-20
112	R010130257	Defense Advanced Research	Research	\$	12,385.00	9/28/2018		DARPA APT Phytosensors 2.0 Hall
	R010130268	Defense Advanced Research	Research	\$	19,049.00	3/26/2019		DARPA APT Phyto 2.0 Phase-2 Hall
114	R011018277	Defense Advanced Research	Research	\$	76,663.00	9/28/2018		DARPA APT Phytosensors 2.0 Burch-Smith
	R011018285	Defense Advanced Research	Research	\$	118,204.00	3/26/2019		DARPA APT Phyto 2.0 Phase-2 Birch-Smith
	R112015205	Defense Advanced Research	Research	\$	501,064.00	6/15/2017	3/14/2020	DARPA CASB Sustainability Crops-Lenaghan
	R112615766	Defense Advanced Research	Research	\$	474,134.00	6/15/2017		DARPA CASB Sustainability Crops-Stewart
	R113815001	Defense Advanced Research	Research	\$	649,144.00	9/1/2018		DARPA APT Phytosensors 2.0-Stewart
	R113815002	Defense Advanced Research	Research	\$	289,591.00	9/1/2018		DARPA APT Phytosensors 2.0-Lenaghan
	R113815003	Defense Advanced Research	Research	\$	53,225.00	9/1/2018		DARPA APT Phytosensors 2.0-Chen
	R113815006	Defense Advanced Research	Research	\$	1,068,888.00	3/26/2019		DARPA APT Phyto 2.0 PHASE 2-Stewart
	R113815007	Defense Advanced Research	Research	\$	399,122.00	3/26/2019		DARPA APT Phyto 2.0 PHASE 2-Lenaghan
	R113815008	Defense Advanced Research	Research	\$	77,463.00	3/26/2019		DARPA APT Phyto 2.0 PHASE 2-Chen
	R131030252	Defense Logistics	Public Service	\$	330,480.00	3/1/2018		DOD DLA-PTAC 2017-Middlebrooks
	R131030262	<u> </u>	Public Service	\$	532,040.00	3/1/2019		DOD DLA-PTAC 2020 Middlebrooks
	R011361249	Defense Supply Center	Research	\$	272,000.00			DLA SP4701-17-C-0062 Sawhney
	R011361257	Defense Supply Center	Research	\$	364,971.00	4/3/2018		DLA SP4701-18-C-0025 Sawhney
	R010130222	Defense Threat Reduction Agency	Research	\$	300,000.00	4/1/2017		DOD SEC DTRA HDTRA1-17-1-0022 Cook
129	R010130225		Research	\$	936,006.41	6/30/2017		DTRA-HDTRA117C0044-Hall
	R011344708	Defense Threat Reduction Agency	Research	\$	91,837.00	1/3/2018		BAD ACCOUNT HDTRA HDTRA1-18-1-0005
	R011382571		Research	\$	958,195.00	1/3/2018		BAD ACCOUNT HDTRA HDTRA1-18-1-0005
	R115815030	Defense Threat Reduction Agency	Research	\$	12,200.00	5/1/2018		DTRA-HDTRA117C0044 SWARM-AG FRREC
	R010130169	Department of Homeland Security	Research	\$	795,662.00	9/1/2015		Dept Homeland Sec2015-DN-077-ARI093 Hall
	R010130181	Department of Homeland Security	Research	\$	349,650.00	9/1/2015		Dept Homeland Sec2015-DN-077-ARI093 Lang
	R011314027	Department of Homeland Security	Research	\$	583,087.00	10/1/2015		US Dept Home Sec 2014-DN-077-ARI088 Melc
	R011382460		Research	\$	466,000.00	10/1/2015		US Dept Home Sec 2014-DN-077-ARI088 Luko
	R011006102	Department of Interior	Research	\$	-	6/10/2019		Dept of Interior -Bad Account-Dinkins
	R011322271	Department of Interior	Research	\$	749,822.00	7/3/2017		Dept of Interior D17AP00023 Trinh
	R078500079		Research	\$	325,862.00			Intest Mucosal Protect by Epid Growth F
	R011068154	Executive Office of the President	Research	\$	10,000.00	10/1/2014		Veterans Admin Medical Ctr IPA Hopko
	R011420130		Public Service	\$	111,150.00	10/1/2017		Executive Office President FY18Wanamaker
-	R011420132		Public Service	\$	154,680.00	10/1/2017		Executive Office President FY18 C/S Wana
	R011065396	Fermi Research Alliance, LLC.	Research	\$	78,895.00			FERMI Research Alliance 626582 Spanier
	R011065547	Fermi Research Alliance, LLC.	Research	\$	51,030.00	5/20/2019		FERMI Research Alliance 656578 Spanier
	R111416299	Foster Wheeler	Research	\$	106,099.00	9/1/2017		NSF 1724430 MMM Trans - Gu
	R011024479	Honeywell Federal Manufacturing	Research	\$	9,060.00			Honeywell FM&T LLC N000267021Trvl Kilbey
	R012925034	Institute of Museum and Library	Instruction	\$	273,278.00			IMLS RE-20-16-0036-16 E012925C/S Tenopir
	R012926120	Institute of Museum and Library	Instruction	\$	339,935.00			IMLS RE-20-16-0036-16 Tenopir
	R012926121	Institute of Museum and Library	Instruction	\$	471,566.00			IMLS RE-20-16-0036-16 Student SupTenopir
	R012926128		Research	\$	48,708.00	7/1/2017		IMLS RE-97-17-0039-17 Mehra
	R016011118	Institute of Museum and Library	Instruction	\$	7,679.00	6/1/2016		IMLS RE-20-16-0036-16 E016010C/S Tenopir
	R010130261	Lawrence Livermore National	Research	\$	110,000.00			LLNL B633039 Hall
	R011334532		Research	\$	400,150.00	6/24/2019		LLNL B635004 Fu
	R011344721	Lawrence Livermore National	Research	\$	199,570.00			LLNL B628830 Taufer
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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
155	R011344730	Lawrence Livermore National	Research	\$	50,000.00	7/1/2018	12/31/2018	LLNL B626206 Qi
156	R011344758	Lawrence Livermore National	Research	\$	63,108.00	2/8/2019	1/30/2020	LLNL B633068 Taufer
157	R011345133	Lawrence Livermore National	Research	\$	400,000.00	2/8/2017	5/31/2019	LLNL B621559 Dongarra
158	R011345152	Lawrence Livermore National	Research	\$	400,000.00	4/1/2019		LLNL BB633155 Dongarra
159	R041303102	Lawrence Livermore National	Research	\$	59,903.65	5/16/2018		LLNL B627883 MPI Applicat Skjellum 18-19
160	R011052245	Los Alamos National Laboratory	Research	\$	21,264.00	5/30/2019		Los Alamos Natl Lab 545877 Hauck
161	R011065389	Los Alamos National Laboratory	Research	\$	100,000.00	8/25/2016	9/30/2018	Los Alamos National Lab 400518 Batista
162	R011065406	Los Alamos National Laboratory	Research	\$	221,392.00	9/11/2017	8/31/2018	Los Alamos National Lab 428764 Chai
163	R011382538	Los Alamos National Laboratory	Research	\$	600,000.00	4/12/2017		Los Alamos Natl Lab 425211 Wirth
	R073024351	Memphis VA Medical Cente	Research	\$	128,606.00	10/1/2014		VA Medical Center IPA Agreements
165	R073237363	Memphis VA Medical Cente	Public Service	\$	206,978.00	7/1/2014	4/30/2022	VA Medical Center IPA Agreements-Waters
	R015010039	NASA Shared Services Center	Research	\$	118,870.00			NASA 80NSSC18K0615 Zinkle
	R011015277	National Aeronautics and Space	Research	\$	186,940.00	8/9/2016		NASA NNX16AL59G Lloyd
	R011015300	National Aeronautics and Space	Research	\$	485,156.00	7/18/2017		NASA 80NSSC17K0243 Mikucki
	R011042295	National Aeronautics and Space	Research	\$	467,078.00	7/1/2014		NASA NNX14AM03G Burr
	R011042310	National Aeronautics and Space	Research	\$	435,296.00	5/1/2015		NASA NNX15AJ63G Burr
	R011042317	National Aeronautics and Space	Research	\$	18,000.00	9/3/2015		JPL-NASA 1534944 McSween
	R011042318	National Aeronautics and Space	Research	\$	86,000.00	9/8/2015	9/29/2019	JPL-NASA 1534946 Moersch
	R011042325	National Aeronautics and Space	Research	\$	602,349.00			NASA NNX16AE91G Emery
	R011042327	National Aeronautics and Space	Research	\$	419,408.00			JPL-NASA 1546201 Fedo
	R011042340	National Aeronautics and Space	Research	\$	446,742.00			NASA NX16AL47G Burr
	R011042342	National Aeronautics and Space	Research	\$	248,317.00	9/7/2016		NASA NNX16AR18G McCanta
	R011042348	National Aeronautics and Space	Research	\$	391,383.00	6/1/2017		NASA NNX17AG15G Emery
	R011042350	National Aeronautics and Space	Research	\$	120,024.00	3/17/2017		NASA NNX17AI80G Thomson
	R011042351	National Aeronautics and Space	Research	\$	372,223.00	5/16/2017		NASA NNX17AL07G McCanta
	R011042352	National Aeronautics and Space	Research	\$	315,496.00	8/15/2017		NASA 80NSSC17K0508 Moersch
	R011042355	National Aeronautics and Space	Research	\$	212,687.00	9/13/2017		NASA 80NSSC17K0647 Thomson
	R011042356	National Aeronautics and Space	Research	\$	208,907.00			NASA 80NSSC17K0727 Szyniewicz
	R011042365	National Aeronautics and Space	Research	\$	695,013.00	6/6/2018		NASA 80NSSC18K1068 Fedo
	R011042369	National Aeronautics and Space	Research	\$	329,619.00			NASA 80NSSC19K0030 Dygert
	R011344697	National Aeronautics and Space	Research	\$	50,000.00	11/21/2017		NASA-JPL 1590732 Blalock
	R011344748	National Aeronautics and Space	Research	\$	75,000.00	11/14/2018		JPL-NASA RSA#1617704 Blalock
	R011373678	National Aeronautics and Space	Research	\$	9,585,975.00	6/15/2017		NASA NNX17AJ95A Coder
	R011373679	National Aeronautics and Space	Research	\$	1,000.00	6/15/2017		NASA NNX17AJ95A Coder C/S
	R011373680	National Aeronautics and Space	Research	\$	3,000.00	6/15/2017		NASA NNX17AJ95A Coder (C/S ORE)
	R011373701	National Aeronautics and Space	Research	\$	42,432.00	6/15/2017		NASA NNX17AJ95A Coder (PSC)
	R011373757	National Aeronautics and Space	Research	\$	50,000.00	11/8/2018		NASA 80MSFC19M0003 Hu
	R011373758	National Aeronautics and Space	Research	\$	18,543.00	11/8/2018		NASA 80MSFC19M0003 Hu (C/S)
	R011373759	National Aeronautics and Space	Research	\$	41,168.00			NASA 80MSFC19M0003 Hu (ORE C/S)
	R011382445	National Aeronautics and Space	Scholarships/Fellowships	\$	297,000.00	8/1/2015		NASA NNX15AQ35H Zinkle
	R011382491	National Aeronautics and Space	Research	\$	450,632.00			NASA NNX16AG01A Townsend
$\overline{}$	R011382539	National Aeronautics and Space	Research	\$	375,048.00	3/2/2017		NASA NNX17AI10A Heilbronn
	R011382624	National Aeronautics and Space	Research	\$	150,000.00			NASA 80NSSC19M0101 Heilbronn
	R013190223		Research	\$	149,980.00			NASA NNX17AJ95A Coder
	R024348065	National Aeronautics and Space	Research	\$	130,095.00	6/18/2018		NASA 80MSFC18M0037 C/S Moeller
	R024540022	National Aeronautics and Space	Research	\$	20,000.00			JPL-NASA PO#1624285 Balas
	R011032137	National Endowment for the	Scholarships/Fellowships	\$	50,400.00			NEH FEL-257577-18 Chiles
	R011032138	National Endowment for the	Scholarships/Fellowships	\$	69,276.00	8/1/2018		NEH FEL-257577-18 c/s Chiles
	R011048168	National Endowment for the	Research	\$	275,000.00			NEH-RQ-230383-15 Feller
	R011048169	National Endowment for the	Research	\$	220,197.00			NEH-RQ-230383-15 C/S Feller
	R011048180	National Endowment for the	Research	\$	204,785.00			NEH RQ-249881 Polk Papers Freeberg
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1	Number	Source	Purpose	Awa	ard Amount	Begin Date		Description
_		National Endowment for the	Research	\$	42,257.00	10/1/2016		NEH RQ-249881 Polk Papers Freeberg C/S
		National Endowment for the	Public Service	\$	414,492.00	10/1/2018		NEH-RQ-260874-18 Feller
		National Endowment for the	Public Service	\$	-	10/1/2018		NEH-RQ-260874-18 C/S Feller
		National Endowment for the	Scholarships/Fellowships	\$	60,000.00			NEH-FEL-262690 Ritchey
_		National Endowment for the	Scholarships/Fellowships	\$	60,000.00			NEH-FEL-262690 C/S Ritchey
		National Historical Publications	Research	\$	115,500.00	9/1/2017		NHPRC PE-100088-17 Feller
		National Historical Publications	Research	\$	69,825.00	9/1/2017		NHPRC PE-100088-17 C/S Feller
		National Historical Publications	Research	\$	18,065.00	9/1/2017		NHPRC PE-100089-17 Freeberg
		National Historical Publications	Research	\$	18,065.00	9/1/2017		NHPRC PE-100089-17 C/S Freeberg
		National Historical Publications	Research	\$	176,388.00	9/1/2018		NHPRC PE-100310-18 Feller
216		National Historical Publications	Research	\$	72,000.00	9/1/2018		NHPRC PE-100310-18 C/S Feller
		National Institute of Justice	Public Service	\$	299,821.00	10/1/2015		US Dept of Justice2015-WA-AX-0024 Blamey
		National Institute of Justice	Public Service	\$	53,913.00	10/1/2015		US Dept of JustC/S2015-WA-AX-0024 Blamey
		National Institute of Justice	Public Service	\$	-	10/1/2015		US Dept of JustC/S2015-WA-AX-0024 Blamey
		National Institute of Justice	Research	\$	264,722.00	1/1/2015		US DOJ NIJ 2014-DN-BX-K035 Vidoli
		National Institute of Justice	Research	\$	250,024.00			USDOJ-NIJ-2015-DN-BX-K019 Vidoli
		National Institute of Justice	Research	\$	160,300.00			USDOJ-NIJ-2016-DN-BX-0177 Vidoli
		National Institute of Justice	Research	\$	245,446.00			USDOJNIJ-2016-DN-BX-0178 Mundorff
		National Institute of Justice	Research	\$	124,722.00	1/1/2017		USDOJ-NIJ-2016-DN-BX-0179 Steadman
		National Institute of Justice	Research	\$	176,244.52	1/1/2015	6/30/2019	Vanderbilt Settlement 2014-DN-BX-K035
226	R011007186	National Institute of Justice	Research	\$	535,883.00	1/1/2019	12/31/2020	USDOJ 2018-DU-BX-0180 Steadman
227	R011007187	National Institute of Justice	Research	\$	140,883.00	1/1/2019	12/31/2020	USDOJ-JP 2018-DU-BX-0181 Steadman
		National Institute of Justice	Research	\$	264,842.00	1/1/2016	12/31/2018	USDOJ-NIJ-2015-IJ-CX-K015 Dadmun
229	R011024493	National Institute of Justice	Research	\$	137,822.00	1/1/2019	12/31/2020	USDOJ 2018-DU-BX-0180 Campagna
230	R011344646	National Institute of Justice	Research	\$	202,650.00	1/1/2017	7/31/2019	USDOJ-NIJ-2016-DN-BX-0179 Mockus
231	R011344750	National Institute of Justice	Research	\$	213,868.00	1/1/2019	12/31/2020	USDOJ-JP 2018-DU-BX-0181 Mockus
232	R111416290	National Institute of Justice	Research	\$	25,170.00	1/1/2017	12/31/2018	USDOJNIJ-2016-DN-BX-0178 -DeBruyn
233	R111416306	National Institute of Justice	Research	\$	100,000.00	8/1/2017	12/31/2019	DOJ 2017-R2-CX-0008 GRA STEM-DeBruyn
234	R111416326	National Institute of Justice	Research	\$	52,924.00	1/1/2019	12/31/2020	USDOJ 2018-DU-BX-0180 DeBruyn AG
235	R011024423	National Institute of Standards	Research	\$	81,130.00	9/21/2015	9/20/2019	NIST SB1341-15-SE-0416 Bartmess
236	R131030241	National Institute of Standards and	Public Service	\$	1,200,000.00	10/1/2016	9/30/2019	NIST Embedding MEP in NNMI Inst-Hagan-Di
		National Institutes of Health	Research	\$	279,867.00	6/1/2014		NIH 1R15GM110669-01 Howell
		National Institutes of Health	Research	\$	42,633.00	6/1/2014		NIH 1R15GM110669-01 Campagna
		National Institutes of Health	Research	\$	87,527.00	8/11/2014		NIH 1R01ES024294-01 Campagna
		National Institutes of Health	Research	\$	453,000.00	6/1/2016		NIH R15MH107007 Cooper
		National Institutes of Health	Research	\$	151,000.00	2/5/2018		NIH 1R03MH113115-01A1 Schulz
		National Institutes of Health	Research	\$	687,091.00	8/11/2014		NIH 1R01ES024294-01 Loeffler
		National Oceanic & Atmospheric	Research	\$	88,171.00	10/1/2015		NOAA NA15OAR4590225 - Ellis
		National Oceanic & Atmospheric	Research	\$	68,789.00	1/1/2017		NOAA NA16OAR4590222 Ellis
		National Oceanic & Atmospheric	Research	\$	69,470.00	10/1/2015		NOAA NA15OAR4590225 Mason
		National Oceanic & Atmospheric	Research	\$	14,926.00	1/1/2017		NOAA NA16OAR4590222 Mason
		National Oceanic & Atmospheric	Research	\$	365,590.00			NOAA NA16OAR4590231 Brooks
			Research	\$	90,576.00	10/1/2015		NOAA NA15OAR4590225 Schexnayder
		National Park Service	Research	\$	45,130.00	8/1/2014		USDI-NPS-GA-2287-14-020 Hollenbach
		National Park Service	Research	\$	88,550.00			USDI-NPS-CESU TA # P17AC00988 Anderson
		National Park Service	Research	\$	8,311.00			USDI-NPS P14AC01485 Lowe
		National Park Service	Research	\$	27,763.00			USDI-NPS-P14AC01485 mod #3 Lowe
		National Park Service National Park Service	Research Research	\$	20,114.00 51,000.00			USDI-NPS-P14AC01485 mod #6 Lowe USDI-NPS-GSMNP-TA# P18AC00990 Horn
		National Park Service	Research	\$	15,000.00			USDI-NPS-GSMNP-TA# P18AC00990 Horn USDI-NPS-GSMNP-TA# P18AC01247 Hughes
		National Park Service		\$	41,425.00			NPS-P15AC01636 Palomino
200	R011334393	Inational Park Service	Research	Ψ	41,423.00	9/1/2015	0/31/2018	INF 3-F 13ACU 1030 FAIUIIIIIU

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date		Description
257	R011344543	National Park Service	Research	\$	50,608.00	•		USDI-NPS P14AC01485 Huang
		National Park Service	Research	\$	81,928.00			USDI-NPS-P14AC01485 mod #3 Huang
		National Park Service	Research	\$	47,912.00			USDI-NPS-P14AC01485 mod #6 Huang
		National Renewable Energy	Research	\$	250,000.00	3/6/2019		NREL XAT-9-92055-01 Liu
		National Renewable Energy	Research	\$	198,107.00	12/15/2016		NREL XFC-7-70061-01 Zhang
		National Science Foundation	Research	\$	82,423.00	9/15/2016		NFS 1643393 Osborne
		National Science Foundation	Research	\$	239,684.00	8/15/2018		NSF 1756423 Wiegand
		National Science Foundation	Research	_	14,846,480.00	9/1/2013		NSF DBI-1300426 Gross
265	R010135209	National Science Foundation	Research	\$	3,805,285.00	9/1/2013	8/31/2020	NSF DBI-1300426 PSC Gross
		National Science Foundation	Research	\$	707,500.00	9/1/2013		NSF DBI-1300426 Matching Gross
		National Science Foundation	Research	\$	299,990.00	9/1/2015		NSF DUE-1544375 Bishop
268		National Science Foundation	Research	\$	52,200.00	7/6/2015	8/31/2020	NSF DBI-1300426 PSC (Supp) Gross
		National Science Foundation	Research	\$	173,314.00	9/1/2016		NSF 1650390 Gross
270	R010135224	National Science Foundation	Research	\$	75,083.00	9/1/2016	8/31/2018	NSF 1650390 PSC Gross
		National Science Foundation	Research	\$	100,083.00	9/15/2016		NFS 1643393 Bishop
		National Science Foundation	Research	\$	19,590.00	9/1/2017		NSF 1736303 PSC Lenhart
273	R010135249	National Science Foundation	Research	\$	44,637.00	4/4/2018		NSF DMS-1418195 Gross
		National Science Foundation	Research	\$	87,440.00	8/1/2018		NSF 1758325 Bishop
		National Science Foundation	Public Service	\$	20,150.00			NSF 1833548 PSC Lenhart
		National Science Foundation	Research	\$	104,577.00	9/1/2018		NSF HRD-1760382 Bishop
		National Science Foundation	Scholarships/Fellowships	\$	2,934,166.00	8/1/2014		NSF-DGE-1452154 Thompson
		National Science Foundation	Research	\$	329,203.00	7/1/2014		NSF SES-1354185 Cabana
		National Science Foundation	Research	\$	116,661.00	9/1/2016		NSF BCS-1623621 Anderson
		National Science Foundation	Research	\$	24,000.00	9/1/2016		NSF BCS-1623621 PSC Anderson
		National Science Foundation	Research	\$	48,742.00	10/1/2017		NSF 1760662 O'Connell
		National Science Foundation	Research	\$	16,125.00	8/15/2018		NSF 1825995 Auerbach
		National Science Foundation	Research	\$	2,996.00	10/1/2017		NSF 1760662 REU PSC O'Connell
		National Science Foundation	Research	\$	299,219.00	4/1/2014		NSF OCE-1357242 Buchan
		National Science Foundation	Research	\$	163,828.00	4/1/2014		NSF OCE-1357242 Steen
		National Science Foundation	Research	\$	467,638.00	4/15/2015		NSF IOS-1451528 Wilhelm
		National Science Foundation	Research	\$	181,232.00	4/15/2015		NSF IOS-1451528 Zinser
		National Science Foundation	Research	\$	48,985.00	4/15/2015		NSF IOS-1451528 Fozo
		National Science Foundation	Research	\$	300,324.00	2/15/2017		NSF 1659599 REU PCS Wilhelm
		National Science Foundation	Research	\$	41,760.00	2/15/2017		NSF 1659599 REU Wilhelm NSF 1659599 REU C/S Wilhelm
		National Science Foundation National Science Foundation	Research Research	\$	17,782.00 187,006.00	2/15/2017 11/30/2016		NSF 1727387 Mikucki
				\$				
		National Science Foundation  National Science Foundation	Research Research	\$	227,219.00 197,045.00	9/1/2016 8/1/2017		NSF DEB-1638922 Werner NSF 1715185 Hettich
		National Science Foundation	Research	\$	459,201.00	9/1/2017		NSF OCE-1737237 Buchan
		National Science Foundation	Research	\$	119,416.00	9/1/2017		NSF 1643687 Mikucki
		National Science Foundation	Research	\$	692,180.00	8/1/2017		NSF 1750717 Werner
		National Science Foundation	Research	\$	7,200.00	8/1/2018		NSF 1750717 Weiner
			Research	\$	598,368.00	10/1/2018		NSF 1829641 Wilhelm
		National Science Foundation	Research	\$	55,642.00			NSF 1849926 Talmy
		National Science Foundation	Research	\$	501,762.00	9/1/2013		NSF MCB-1330344 Alexandre
		National Science Foundation	Research	\$	74,175.00	9/1/2013		NSF MCB-1330344 Morrell-Falvey
		National Science Foundation	Research	\$	575,505.00	4/1/2015		NSF 1456988 Von Arnim
		National Science Foundation	Research	\$	24,495.00	4/1/2015		NSF 1456988 - PSC-Von Arnim
		National Science Foundation	Research	\$	584,419.39	4/1/2015		NSF - IOS-1456761-Burch-Smith
		National Science Foundation	Research	\$	15,581.00	4/1/2015		NSF - IOS-1456761-PSC-Burch-Smith
		National Science Foundation	Research	\$	6,350.00	5/20/2015		NSF MCB-1330344 PSC Alexandre
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308	R011018234	National Science Foundation	Research	\$	584,189.00	8/1/2015	7/31/2020	NSF - MCB-1546402 Vonarnim
	R011018238	National Science Foundation	Research	\$	15,052.00	9/1/2013		NSF MCB-1330344 PSC Alexandre (51%)
		National Science Foundation	Research	\$	658,796.00	8/1/2016		NSF - MCB-1616495 Das
		National Science Foundation	Research	\$	12,000.00	8/1/2016		NSF - MCB-1616495 -PSC - DAS
		National Science Foundation	Research	\$	193,131.00	2/1/2017		NSF MCB-1662080 Howell
313	R011018257	National Science Foundation	Research	\$	18,120.00	8/1/2016	7/31/2020	NSF 1616495 Supplement Das
314	R011018258	National Science Foundation	Research	\$	679,708.00	8/1/2017		NSF 1715185 Alexandre-Jouline
		National Science Foundation	Research	\$	38,196.00	8/1/2017	7/31/2020	NSF 1715185 PSC/REUAlexandre-Jouline
316	R011018260	National Science Foundation	Research	\$	359,659.00	8/1/2017	7/31/2020	NSF 1715794 Nebenfuehr
317	R011018261	National Science Foundation	Research	\$	34,685.00	8/1/2017	7/31/2019	NSF 1743836 Smith
318	R011018262	National Science Foundation	Research	\$	56,334.00	8/1/2017	7/31/2019	NSF 1743836 Smith (PSC)
319	R011018271	National Science Foundation	Research	\$	213,490.00	7/1/2018	6/30/2022	NSF 1817304 Binder
		National Science Foundation	Research	\$	439,938.00	10/1/2018		NSF 1828300 Nebenfuehr
321	R011018278	National Science Foundation	Research	\$	785,927.00	4/1/2019	3/31/2024	NSF - MCB-1846245 - Burch-Smith
	R011018279	National Science Foundation	Research	\$	32,940.00	4/1/2019		NSF - MCB-1846245 -PSC - Burch-Smith
323	R011018282	National Science Foundation	Research	\$	72,042.00	10/1/2018	9/30/2021	NSF 1828300 Nebenfuehr (C/S)
324	R011018283	National Science Foundation	Research	\$	27,464.00	4/1/2019	3/31/2022	NSF 1852247 Roberts
325	R011018284	National Science Foundation	Research	\$	296,000.00	4/1/2019	3/31/2022	NSF 1852247 PSC Roberts
326	R011024330	National Science Foundation	Research	\$	650,000.00	5/1/2013	4/30/2019	NSF CHE-1254536 Jenkins
327		National Science Foundation	Research	\$	673,000.00	8/1/2014	12/31/2019	NSF DMR-1408811 Sokolov
328	R011024376	National Science Foundation	Research	\$	388,346.00	8/1/2014	7/31/2019	NSF-CHE-1362520 Hinde
329	R011024402	National Science Foundation	Research	\$	290,906.00	4/15/2015	3/31/2020	NSF IOS-1451528 Campagna
330	R011024406	National Science Foundation	Research	\$	88,585.54	6/15/2015	5/31/2019	NSF CBET 1512221 Yr 1 - Kilbey
331	R011024408	National Science Foundation	Research	\$	3,000.00	6/15/2015	5/31/2019	NSF CBET 1512221 PSC Yr 1- Kilbey
332		National Science Foundation	Research	\$	183,916.00	6/15/2015		NSF CBET 1512221 Yr 2&3 - Kilbey
		National Science Foundation	Research	\$	6,000.00	6/15/2015		NSF CBET 1512221 PSC Yr 2&3 - Kilbey
	R011024420	National Science Foundation	Research	\$	589,204.00	9/1/2015		NSF DBI-1530975 Campagna
		National Science Foundation	Research	\$	67,742.62	6/1/2016		NSF CHE 1560033 Best
		National Science Foundation	Research	\$	262,257.38	6/1/2016		NSF CHE 1560033 PSC Best
		National Science Foundation	Research	\$	490,000.00	7/1/2016		NSF DMR-1607076 Zhao
		National Science Foundation	Research	\$	319,990.00	7/15/2016		NSF CHE-1633870 Xue
	R011024448	National Science Foundation	Research	\$	329,996.00	9/1/2016		NSF DMR-1629079 Musfeldt
	R011024467	National Science Foundation	Research	\$	534,271.00	6/1/2017		NSF 1707846 Musfeldt
		National Science Foundation	Research	\$	433,755.00	5/15/2017		NSF 1710175 Campagna
	R011024471	National Science Foundation	Research	\$	370,953.00	8/1/2017		NSF CHE-1709663 Zhao
		National Science Foundation	Research	\$	310,000.00	8/1/2017		NSF 1709468 Jenkins
	R011024473	National Science Foundation	Research	\$	5,473.00	8/1/2017		NSF 1743836 Dadmun
		National Science Foundation	Research	\$	233,823.00	9/1/2017		NSF OCE-1737237 Campagna
		National Science Foundation	Research	\$	624,469.00	2/1/2018		NSF 1753273 Roy
		National Science Foundation	Research	\$	450,000.00	7/1/2018		NSF 1807689 Best
		National Science Foundation	Research	\$	390,000.00	8/1/2018		NSF 1800237 Vogiatzis
		National Science Foundation	Research	\$	64,145.00	6/1/2019		NSF 1852160 Best
			Research	\$	222,077.00	6/1/2019		NSF 1852160 PSC Best
		National Science Foundation	Research	\$	43,618.00			NSF 1852160 Bishop NSF DMR-1905487 Kilbey
		National Science Foundation National Science Foundation	Research Research	\$	191,232.00	6/1/2019 8/1/2015		NSF BCS-1536287 Horn
		National Science Foundation  National Science Foundation	Public Service	\$	15,387.00 73,242.00	4/1/2016		NSF ICER 1600376 Horn
		National Science Foundation  National Science Foundation	Research	\$	15,819.00	3/1/2016		NSF 1657170 Horn
		National Science Foundation  National Science Foundation	Research	\$	384,308.00	4/1/2017		NSF 1660185 Horn
		National Science Foundation	Research	\$	7,342.00	4/1/2017		NSF 1660185 (PSC) Horn
		National Science Foundation	Research	\$	9,620.00	1/1/2017		NSF DEB-1036260 Sumrall
550	11011042214	riational Science Foundation	INCOCAIUII	Ψ	შ,0∠0.00	1/1/2011	1/31/2019	NOI DED-1000200 Suilliali

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1	Number	Source	Purpose	Awa	rd Amount	Begin Date	Date	Description
359	R011042228	National Science Foundation	Research	\$	242,915.00	7/1/2011	1/31/2019	NSF DEB-1036260 Sumrall Year 2-5
360	R011042271	National Science Foundation	Research	\$	795,781.00	1/1/2014	12/31/2019	NSF-DEB-1342785 Engel
361	R011042324	National Science Foundation	Public Service	\$	296,621.00	4/1/2016		NSF ICER-1600376 McKay
362	R011042338	National Science Foundation	Research	\$	423,379.00	6/15/2016		NSF DEB-1556410 Mayes
	R011042341	National Science Foundation	Research	\$	138,744.00	8/1/2016		NSF-EAR-1623023 Jessup
364	R011042344	National Science Foundation	Research	\$	93,089.00	9/1/2016	11/30/2019	NSF-EAR-1709889 McCanta
365	R011042366	National Science Foundation	Research	\$	146,000.00	7/1/2018	6/30/2021	NSF 1754268 McCanta
	R011042372	National Science Foundation	Research	\$	98,855.00	4/1/2019		NSF 1834941 McCanta
367	R011052148	National Science Foundation	Research	\$	217,966.00	9/1/2013		NSF MCB 1330344 Alexiades
368	R011052155	National Science Foundation	Research	\$	105,000.00	9/1/2014	8/31/2018	NSF DMS-1418692 Wise
369	R011052188	National Science Foundation	Research	\$	245,180.00	6/15/2016	5/31/2019	NSF 1613729 Schulze
370	R011052189	National Science Foundation	Research	\$	269,989.00	7/1/2016	6/30/2020	NSF 1620168 Feng
	R011052193	National Science Foundation	Research	\$	131,625.00	8/15/2016		NSF DMS-1615726 Mengesha
	R011052194	National Science Foundation	Research	\$	196,453.00	9/1/2016		NSF DMS-1620288 Karakashian
	R011052196	National Science Foundation	Research	\$	65,752.00	9/15/2016	8/31/2019	NSF DMS-1620280 Webster
	R011052197	National Science Foundation	Research	\$	99,938.00	9/1/2016	8/31/2019	NSF CNS-1646890 Fefferman
	R011052209	National Science Foundation	Research	\$	200,000.00	8/1/2017		NSF 1719854 Wise
	R011052216	National Science Foundation	Research	\$	267,131.00	8/1/2017	7/31/2020	NSF 1715794 Maroulas
	R011052218	National Science Foundation	Research	\$	166,651.00	8/1/2017		NSF 1720213 Salgado-Gonzalez
	R011052221	National Science Foundation	Research	\$	25,000.00	4/1/2018		NSF 1812058 PSC Bourni
	R011052225	National Science Foundation	Research	\$	8,975.00	8/1/2018	7/31/2023	NSF 1758325 Clark
	R011052227	National Science Foundation	Research	\$	100,000.00	8/15/2018		NSF 1821241 Maroulas
	R011052243	National Science Foundation	Research	\$	15,000.00	5/1/2019		NSF DMS 1904233 (PSC) Finotti
	R011054180	National Science Foundation	Research	\$	245,180.00			Bad Account NSF 1613729 Schulze
	R011064109	National Science Foundation	Research	\$	18,234.00	9/15/2016	8/31/2021	NSF 1643393 Ezzell
384	R011065316	National Science Foundation	Research	\$	635,000.00	3/1/2013	12/31/2019	NSF MCB-1252890 Mannik
	R011065341	National Science Foundation	Research	\$	700,000.00	8/1/2014		NSF DMR-1350002 Zhou
	R011065342	National Science Foundation	Research	\$	9,000.00	3/1/2013		NSF MCB-1252890 PSC REU Supp Mannik
387	R011065343	National Science Foundation	Research	\$	435,000.00	9/1/2014	8/31/2018	NSF-DMR-1404375 Moreo
388	R011065354	National Science Foundation	Research	\$	366,296.00			NSF DMR-1410265 Weitering
	R011065368	National Science Foundation	Research	\$	254,990.00			NSF PHY-1516197 Mezzacappa
390	R011065369	National Science Foundation	Research	\$	276,537.00	8/15/2015	7/31/2019	NSF PHY-1505933 Mezzacappa
391	R011065370	National Science Foundation	Research	\$	7,560.00	8/15/2015	7/31/2019	NSF PHY-1505933 PSC Mezzacappa
392	R011065372	National Science Foundation	Research	\$	600,000.00	8/15/2015	8/31/2019	NSF PHY-1535312 Cousineau
393	R011065378	National Science Foundation	Research	\$	9,000.00	3/1/2013	12/31/2019	NSF MCB-1252890 PSC Supp Mannik
394	R011065380	National Science Foundation	Research	\$	425,000.00	7/1/2016	6/30/2021	NSF PHY-1554876 Steiner
395	R011065384	National Science Foundation	Research	\$	445,223.00	7/1/2016	6/30/2021	NSF PHY-1555030 Platter
396	R011065385	National Science Foundation	Research	\$	7,500.00	7/1/2016		NSF PHY-1555030 (PSC) Platter
	R011065400	National Science Foundation	Research	\$	15,120.00	9/1/2017		NSF 1713750 Lentz
	R011065401	National Science Foundation	Research	\$	232,430.00	8/1/2017	7/31/2020	NSF AST-1716134 Lentz
	R011065525	National Science Foundation	Research	\$	345,000.00	8/1/2018		NSF 1806692 Mezzacappa
	R011065541	National Science Foundation	Public Service	\$	6,028.00	2/15/2019	1/31/2020	NSF 1913664 Nattrass
	R011068171	National Science Foundation	Research	\$	764,007.00	9/15/2016	8/31/2021	NSF 1643393 Hardin
	R011068172	National Science Foundation	Research		1,591,404.00			NSF 1643393 Hardin (PSC)
	R011068192		Research	\$	536,139.00			NSF 1749541 Reynolds
	R011068194	National Science Foundation	Research	\$	351,339.00			NSF 1749348 Shteynberg
	R011068204	National Science Foundation	Research	\$	179,201.00			NSF HRD-1760382 Grzanka
	R011068205		Research	\$	206,833.00			NSF 1838589 Gordon
	R011069093	National Science Foundation	Research	\$	300,880.00			NSF IOS-1353327 Freeberg
	R011076094		Research	\$	7,173.00	5/1/2017		NSF 1702450 Christian
409	R011086475	National Science Foundation	Research	\$	229,993.00	1/1/2015	12/31/2018	NSF DEB-1413990 Armsworth

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
410	R011086477	National Science Foundation	Research	\$	503,440.00	9/15/2014	8/31/2019	NSF-DEB-1355033 O'Meara
	R011086485	National Science Foundation	Research	\$	148,101.00	7/1/2015		NSF DBI-1458603 O'Meara
	R011086486	National Science Foundation	Research	\$	16,560.00	6/8/2015		NSF-DEB-1355033 PSC O'Meara
	R011086487	National Science Foundation	Research	\$	450,003.00	7/1/2015		NSF-DEB-1457531 Kalisz
$\overline{}$	R011086488	National Science Foundation	Research	\$	70,380.00	7/1/2015		NSF-DEB-1457531 PSC Kalisz
$\overline{}$	R011086490	National Science Foundation	Research	\$	122,155.00	8/1/2015		NSF - MCB-1546402 Gilchrist
-	R011086491		Public Service	\$	352,085.00	9/15/2015		NSF-DBI-1539903 Schussler
	R011086492		Public Service	\$	147,600.00	9/15/2015		NSF-DBI-1539903 PSC Schussler
	R011086493	National Science Foundation	Research	\$	692,471.00	8/15/2015		NSF-DEB-1453424 O'Meara
	R011086494	National Science Foundation	Research	\$	45,826.00	8/15/2015		NSF-DEB-1453424 PSC O'Meara
	R011086504	National Science Foundation	Research	\$	193,415.00	9/1/2016		NSF DEB-1638922 Fordyce
	R011086505	National Science Foundation	Research	\$	30,551.00	9/15/2016		NSF 1643393 Schussler
	R011086509	National Science Foundation	Research	\$	19,630.00	7/1/2017		NSF-1701913 O'Meara
	R011086510	National Science Foundation	Research	\$	126,710.00	4/1/2017		NSF 1733750 Hughes
	R011086511	National Science Foundation	Research	\$	19,630.00			NSF 1701947 Kalisz
	R011086513	National Science Foundation	Research	\$	348,107.00	8/15/2017		NSF DEB-1655781 Blum
	R011086515	National Science Foundation	Research	\$	16,467.00	10/24/2017		NSF 1818235 Derryberry
	R011086517	National Science Foundation	Research	\$	140,600.00	1/15/2018		NSF 1827290 Derryberry
	R011086518	National Science Foundation	Research	\$	6,250.00	4/1/2017		NSF 1733750 PSC Hughes
	R011301191	National Science Foundation	Public Service	\$	276,870.00	8/20/2018		NSF 1850916 IPA Parker
	R011301192	National Science Foundation	Public Service	\$	30,764.00	8/20/2018		NSF 1850916 IPA C/S Parker
	R011302144	National Science Foundation	Research	\$	71,682.00	6/1/2017		NSF 1738262 Faber
	R011307004	National Science Foundation	Research	\$	286,136.00	10/1/2017		NSF 1743666 McCord
	R011310091	National Science Foundation	Research	\$	104,519.00	1/1/2016		NSF IUCRC Proj 3 ICME Tools Additiv-Rawn
	R011317256	National Science Foundation	Research	\$	335,764.00	9/1/2014		NSF DMR-1408722 Nieh
	R011317258	National Science Foundation	Research	\$	1,542,631.00	8/15/2014		Bad Account NSF-DMR-1427812 Pharr
	R011317259	National Science Foundation	Research	\$	84,084.00	8/15/2014		Bad Account NSF-DMR-1427812 C/S Pharr
	R011317271		Public Service	\$	372,000.00	9/1/2017		NSF DUE-1742130 Keffer
	R011317272		Public Service	\$	628,000.00	9/1/2017		NSF DUE-1742130 (PSC) Keffer
	R011318245	National Science Foundation	Research	\$	268,000.00	5/1/2013		NSF CMMI-1300223 Gao
	R011318254	National Science Foundation	Research	\$	352,351.00			NSF-DMR-1308548 Choo
	R011318277	National Science Foundation	Research	\$	282,276.00	6/15/2014		NSF CBET-1402962 Kalyanaraman
	R011318279	National Science Foundation	Research	\$	365,866.00	10/1/2014		NSF-CBET-1438181 Hu
	R011318280	National Science Foundation	Research	\$	410,839.00	8/15/2014		NSF-DMR-1410428 Mandrus
	R011318303	National Science Foundation	Research	\$	18,000.00	10/1/2014		NSF-CBET-1438181 PSC Hu
	R011318306	National Science Foundation	Research	\$	304,921.00	8/15/2015		NSF DMR-1507977 Wang
	R011318308	National Science Foundation	Research	\$	324,997.00	9/1/2015		NSF IIP-1540000 Rawn
	R011318314	National Science Foundation	Research	\$	299,999.00	9/15/2015		NSF 1544686 Rack
	R011318322	National Science Foundation	Research	\$	152,311.00			NSF IUCRC Proj 2 Neut (NASA-Choo) Rawn
	R011318327	National Science Foundation	Research	\$	30,000.00	9/1/2015		NSF IIP-1540000 (PSC) Rawn
	R011318331	National Science Foundation	Research	\$	408,000.00	9/1/2016		NSF DMR-1611180 Liaw
	R011318332	National Science Foundation	Research	\$	12,000.00	9/1/2016		NSF DMR-1611180 PSC Liaw
	R011318333	National Science Foundation	Research	\$	314,910.00			NSF ECCS-1607874 Kalyanaraman
	R011318334		Research	\$	195,999.00			NSF CBET-1603780 Rack
	R011318357	National Science Foundation	Research	\$	-			Bad Acct-00 Suppl Rawn
	R011318360	National Science Foundation	Research	\$	200,000.00			NSF 1822186 Rawn
	R011318361	National Science Foundation	Research	\$	429,985.00			NSF HRD-1760382 Keppens
	R011318366		Research	\$	601,369.00	4/1/2019		NSF DMR 1846935 Zhuravleva
	R011322231		Research	\$	350,000.00			NSF CHE-1534355 Paddison
	R011322234		Research	\$	64,752.00			NSF CBET-1511881 49% Trinh
	R011322235		Research	\$	205,250.00			NSF CBET-1511881 51% Trinh
		p. tational golonoo i gariaation		¥	200,200.00	5, 10,2010	5,51,2010	1 0221 1011001 0170 1111111

Number		Α	В	С		D	E	F	G
ABST   Rot1322245							Award	Award End	
462 R011322251   National Science Foundation   Research   \$ 24,000.00   9152015   8712021   NST CREET Floo2399 Edwards   464 R011322252   National Science Foundation   Research   \$ 24,000.00   9152015   8712020   NST CREET Flo02399 Edwards   465 R011322257   National Science Foundation   Research   \$ 199,090.00   9162016   87312020   NST CREET Flo02399 Edwards   465 R011322257   National Science Foundation   Research   \$ 197,020.00   91/2016   87312020   NST CREET Flo02399 Edwards   466 R011322250   National Science Foundation   Research   \$ 185,051.00   91/2016   87312019   NST F731292 Stein   466 R011322250   National Science Foundation   Research   \$ 185,051.00   91/2016   87312019   NST F731292 Stein   466 R011322250   NST R015 R015 R015   NST R015 R015 R015 R015 R015 R015 R015 R015	1	Number	Source	Purpose	Awa	rd Amount	Begin Date	Date	Description
462 R011322251   National Science Foundation   Research   \$ 24,000.00   9152015   87120210   NSF CBET-1602899   Edwards   464 R011322255   National Science Foundation   Research   \$ 29,999.00   9152015   83/12/200 NSF CBET-1602899   Edwards   465 R011322257   National Science Foundation   Research   \$ 179,205.00   91/2016   83/12/200 NSF CBET-1602899   Edwards   466 R011322255   National Science Foundation   Research   \$ 179,205.00   91/2016   53/12/2018   NSF CBET-1602899   Edwards   466 R011322255   National Science Foundation   Research   \$ 185,251.00   91/2016   53/12/2018   NSF 1731292   Stein   466 R011322257   National Science Foundation   Research   \$ 185,251.00   91/2016   53/12/2018   NSF 1731292   Stein   466 R011322257   National Science Foundation   Research   \$ 185,251.00   91/2016   53/12/2018   NSF 173124   Stein   477 R011322270   National Science Foundation   Research   \$ 23,3898.00   91/2016   53/12/2018   NSF 173124   Stein   477 R011322270   National Science Foundation   Research   \$ 12,000.00   91/2016   53/12/2018   NSF 173124   RSF 173124   R	461	R011322245	National Science Foundation	Research	\$	483,165.00	2/1/2016	1/31/2021	NSF 1553250 Trinh
463 R011322252   National Science Foundation   Research   \$ 299,099.0 91/32016   \$371/2016   NSF CBET-1611881 PSC Trinh   464 R011322255   National Science Foundation   Research   \$ 299,099.0 91/32016   7/31/2020   NSF CBET-101280   February   Februar	462	R011322251	National Science Foundation		\$	16,835.00	2/1/2016	1/31/2021	NSF 1553250 (PSC) Trinh
464 Ro 11322255         National Science Foundation         Rosearch         \$ 299,999.00         81/2016 R3/12/2020 NSF r062-1614985 Abed           466 Ro 11322265         National Science Foundation         Research         \$ 179,205.00         81/2016 R5.2015 NSF r062-1614985 Abed           467 RO 11322265         National Science Foundation         Research         \$ 166,251.00         91/2016 S3/12/2019 NSF 1731292 Stein           468 RO 11322267         National Science Foundation         Research         \$ 186,075.00         91/2016 S3/12/2019 NSF 1731185 Stein           468 RO 11322269         National Science Foundation         Research         \$ 25,996.00         91/2016 S3/2020 NSF 1727517 Stein           470 RO 11322269         National Science Foundation         Research         \$ 18,000.00         91/2016 S3/2020 NSF 1727517 Stein           472 RO 11322262         National Science Foundation         Research         \$ 5,000.00         91/2016 S3/2020 NSF 1727517 Stein           473 RO 11322280         National Science Foundation         Research         \$ 5,000.00         91/2016 S3/2020 NSF 1727505 Lauren           473 RO 11322291         National Science Foundation         Research         \$ 5,000.00         91/2016 S3/12/2019 NSF 1731322 (PSC) Stein           475 RO 11322290         National Science Foundation         Research         \$ 10,000.00         91/2016 S3/12/2019 NSF 193/202 (PSC					\$				NSF CBET-1511881 PSC Trinh
September   Sept			National Science Foundation		_				NSF CBET-1602890 Edwards
					\$				
46F R011322267   National Science Foundation   Research   \$186,975.00   91/12016   7731/2019   NSF 1731185   Stein     46B R011322277   National Science Foundation   Research   \$18,000.00   91/12016   6730/2020   NSF 1727517   Stein     47D R011322278   National Science Foundation   Research   \$12,000.00   91/12016   6730/2020   NSF 1727517   Stein     47T R011322279   National Science Foundation   Research   \$12,000.00   91/12016   6731/2019   NSF 17175794   Abel     47R R011322282   National Science Foundation   Research   \$231,124.00   811/2017   7731/2020   NSF 1715794   Abel     47R R011322282   National Science Foundation   Research   \$500,000.00   91/12016   5931/2019   NSF 1731292   Stein     47R R011322293   National Science Foundation   Research   \$6,000.00   91/12016   5931/2019   NSF 1731292   Stein     47R R011322293   National Science Foundation   Research   \$120,000.00   91/12018   7931/2020   NSF 1715763   Abel     47R R011322290   National Science Foundation   Research   \$100,000.00   91/12018   8031/2021   NSF 1817663   Abel     47R R011322291   National Science Foundation   Research   \$100,000.00   71/52018   8031/2021   NSF 1817663   Abel     47R R011322292   National Science Foundation   Research   \$100,000.00   71/52018   8031/2021   NSF 1817663   Abel     47R R011322293   National Science Foundation   Research   \$100,000.00   71/52018   8031/2021   NSF 18176409   Paddison     47R R011322292   National Science Foundation   Research   \$50,000.00   71/52018   8031/2021   NSF 18176409   Paddison     47R R011322293   National Science Foundation   Research   \$50,000.00   71/52018   8031/2021   NSF 1817630   Research     47R R011322203   National Science Foundation   Research   \$50,000.00   71/52018   8031/2021   NSF 181828   Evolution     47R R011322203   National Science Foundation   Research   \$10,000.00   71/52018   8031/2021   NSF 181828   Evolution     47R R011322302   National Science Foundation   Research   \$10,000.00   71/52018   8031/2021   NSF 181828   Evolution     47R R011322302									
468 R01132228B   National Science Foundation   Research   \$18,000.00   91/2016   6/30/2020 NSF 1727517   Stein   470 R011322270   National Science Foundation   Research   \$12,000.00   91/2016   7/31/2019 NSF 1727517   Sci Stein   471 R011322770   National Science Foundation   Research   \$231,124.00   81/2077   7/31/2020 NSF 1731186   PSC) Stein   472 R011322282   National Science Foundation   Research   \$500,080.00   91/2016   7/31/2019 NSF 1731186   PSC) Stein   473 R011322283   National Science Foundation   Research   \$6,000.00   91/2018   5/31/2019 NSF 1731329   PSC) Stein   474 R011322284   National Science Foundation   Research   \$6,000.00   91/2018   6/30/2023 NSF 1733292   PSC) Stein   475 R011322298   National Science Foundation   Research   \$6,000.00   91/2018   6/30/2023 NSF 1733292   PSC) Stein   476 R011322290   National Science Foundation   Research   \$100,000.00   91/2018   8/31/2020 NSF 1840389 Zawodzinski   477 R011322291   National Science Foundation   Research   \$100,000.00   91/2018   8/31/2020 NSF 1840389 Zawodzinski   477 R011322292   National Science Foundation   Research   \$100,000.00   91/2018   8/31/2020 NSF 1763409 Paddison   478 R011322292   National Science Foundation   Research   \$510,742.00   91/2018   8/31/2023 NSF 1753017 Abel   478 R011322293   National Science Foundation   Research   \$525,756.00   91/2018   8/31/2023 NSF 1753017 Abel   478 R011322293   National Science Foundation   Research   \$50,000.00   2/15/2019   7/31/2020 NSF 1914638 Brotel   481 R011322300   National Science Foundation   Research   \$12,000.00   7/15/2018   6/30/2023 NSF 1916383 Stroin   481 R011322300   National Science Foundation   Research   \$12,000.00   8/1/2019   5/31/2022 NSF 1916397 Stein   488 R011324301   National Science Foundation   Research   \$12,000.00   8/1/2019   5/31/2022 NSF 1916397 Stein   488 R011324301   National Science Foundation   Research   \$12,000.00   8/1/2019   5/31/2022 NSF 1916397 Stein   488 R0113243457   National Science Foundation   Research   \$12,000.00   8/1/2019   5/31/				Research	\$				
469 R011322250   National Science Foundation   Research   \$ 18,000.00   91/2016   6/30/2020   NSF 1727751 (PSC) Stein   477 R011322275   National Science Foundation   Research   \$ 123,1124.00   81/2017   7/31/2020   NSF 1731762   PSC) Stein   477 R011322275   National Science Foundation   Research   \$ 500,080.00   31/2017   7/31/2020   NSF 1715794 Abel   478 R011322283   National Science Foundation   Research   \$ 6,000.00   91/2016   5/31/2019   NSF 1731926   PSC) Stein   478 R011322289   National Science Foundation   Research   \$ 6,000.00   91/2016   5/31/2019   NSF 1731926   PSC) Stein   478 R011322289   National Science Foundation   Research   \$ 102,000.00   91/2018   5/31/2019   NSF 1731926   PSC) Stein   478 R011322290   National Science Foundation   Research   \$ 100,000.00   91/2018   8/15/2018   7/31/2021   NSF 1817655 Abel   479 R011322291   National Science Foundation   Research   \$ 100,000.00   91/2018   8/15/2018   R/31/2021   NSF 1817655 Abel   479 R011322291   National Science Foundation   Research   \$ 100,000.00   91/2018   8/13/2023   NSF 1753017 Abel   479 R011322292   National Science Foundation   Research   \$ 50,000.00   91/2018   8/13/2023   NSF 1753017 Abel   479 R011322293   National Science Foundation   Research   \$ 50,000.00   91/2018   8/13/2023   NSF 1916324   Stein   479 R011322290   National Science Foundation   Research   \$ 50,000.00   91/2018   8/13/2023   NSF 1916324   Stein   479 R011322290   National Science Foundation   Research   \$ 50,000.00   21/2019   7/31/2020   NSF 1916328   Stein   470 R011322290   National Science Foundation   Research   \$ 10,000.00   91/2019   7/31/2020   NSF 1916328   Stein   470 R011322300   National Science Foundation   Research   \$ 10,000.00   7/12/2019   7/31/2020   NSF 1916329   NSF 19	468	R011322268	National Science Foundation	Research	\$		9/1/2016		
AFT   R011322270   National Science Foundation   Research   \$ 12,000.00   91/2016   7/31/2019   NSF 17/31744 Abel	469	R011322269			_				
477 R011322275   National Science Foundation   Research   \$ 231,124.00   81/2017   \$71/2020   NSF 1715794 Abel   \$477 R011322282   National Science Foundation   Research   \$ 6,000.00   91/2016   \$63/2023   NSF 1752085   Samptor   \$478 R011322284   National Science Foundation   Research   \$ 6,000.00   91/2016   \$63/2023   NSF 1753285   Samptor   \$478 R011322289   National Science Foundation   Research   \$ 129,231.00   \$81/52018   \$713/2021   NSF 181698   Zawodzinski   \$478 R011322289   National Science Foundation   Research   \$ 100,000.00   \$91/2018   \$63/2022   National Science Foundation   Research   \$ 100,000.00   \$71/52018   \$63/2022   National Science Foundation   Research   \$ 180,000.00   \$71/52018   \$63/2022   NSF 184698   Zawodzinski   \$747 R01132229   National Science Foundation   Research   \$ 180,000.00   \$71/52018   \$63/2022   NSF 184698   Zawodzinski   \$747 R011322229   National Science Foundation   Research   \$ 500.00   \$71/52018   \$63/2022   NSF 184698   Zawodzinski   \$748 R01132229   National Science Foundation   Research   \$ 500.00   \$91/2018   \$63/2022   NSF 191483   Borole   \$748 R01132229   National Science Foundation   Public Service   \$ 5,000.00   \$21/2019   731/2020   NSF 191483   Borole   \$748 R01132220   National Science Foundation   Public Service   \$ 5,000.00   \$21/2019   \$71/2020   NSF 191483   Borole   \$748 R01132230   National Science Foundation   Research   \$ 140,000.00   \$61/2019   \$63/2022   NSF 193685   Samptor   \$748 R01132320   National Science Foundation   Research   \$ 149,002.00   \$11/2014   \$63/2022   NSF 1908569   Samptor   \$748 R01132342   National Science Foundation   Research   \$ 149,002.00   \$11/2014   \$63/2022   NSF 1908569   Samptor   \$748 R01133442   National Science Foundation   Research   \$ 149,002.00   \$11/2014   \$73/2020   NSF 194785   NSF 194784   NSF 1947			National Science Foundation	Research	\$				
477         R011322282         National Science Foundation         Research         \$ 500,080.00         3/15/2018         228/2023 NSF 175206S Laursen           473         R0113222284         National Science Foundation         Research         \$ 6,000.00         7/15/2018         68/30/2023 NSF 1752282 Sangtor           476         R0113222284         National Science Foundation         Research         \$ 129,231.00         88/2012 NSF 187653 Abel           476         R011322290         National Science Foundation         Research         \$ 100,000.00         9/12/2018         88/31/2021 NSF 187640P Paddison           477         R0113222291         National Science Foundation         Research         \$ 180,000.00         7/12/2018         8/31/2021 NSF 187460P Paddison           478         R0113222291         National Science Foundation         Research         \$ 510,242.00         9/12/2018         8/31/2021 NSF 197450H           480         R0113222293         National Science Foundation         Research         \$ 50,000.00         2/15/2019         7/31/2020 NSF 1914638 Borole           481         R0113222293         National Science Foundation         Research         \$ 50,000.00         2/15/2019         7/31/2020 NSF 1914638 Borole           482         R0113222203         National Science Foundation         Research			National Science Foundation	Research	\$		8/1/2017	7/31/2020	NSF 1715794 Abel
473 R011322284 National Science Foundation         Research         \$ 6,000.00         9/1/2016         53/1/2019 NSF 1731292 (PSC) Siein           478 R011322284 National Science Foundation         Research         \$ 6,500.00         9/1/2018         8/1/2021 NSF 1752828 Sangpro           477 R011322289 National Science Foundation         Research         \$ 129,231.00         8/15/2018         7/31/2021 NSF 18/3668 Abel           477 R011322291 National Science Foundation         Research         \$ 180,000.00         7/15/2018         6/30/2021 NSF 17/3668 Abel           478 R011322292 National Science Foundation         Research         \$ 180,000.00         7/15/2018         6/30/2021 NSF 17/3640 Paddison           478 R011322293 National Science Foundation         Research         \$ 50,000.00         2/12/2018         8/11/2021 NSF 50/R14 NSF           480 R011322293 National Science Foundation         Research         \$ 50,000.00         2/12/2019         7/31/2018         8/31/2021 NSF 17/34/34 Stein           482 R011322300 National Science Foundation         Public Service         \$ 5,000.00         2/12/2019         1/31/2020 NSF 19/34/34 Stein           488 R011323230 National Science Foundation         Research         \$ 12,000.00         8/12/2019         7/31/20/3 NSF 1/37/32/32 NSF 1/37/32/32 NSF 1/37/32/32           488 R0113334420         National Science Foundation         Research					\$				NSF 1752063 Laursen
174 R011322228	473	R011322283	National Science Foundation	Research	\$		9/1/2016	5/31/2019	NSF 1731292 (PSC) Stein
475         R0113222890         National Science Foundation         Research         \$ 120,231.00         8/15/2018         7/31/2021 NSF 18/17653 Abel           477         R011322290         National Science Foundation         Research         \$ 180,000.00         7/15/2018         6/30/2021 NSF 1764409 Paddison           478         R011322291         National Science Foundation         Research         \$ 510,242.00         9/12/2018         8/31/2021 NSF 1764409 Paddison           479         R011322293         National Science Foundation         Research         \$ 550,000.00         9/12/2018         8/31/2021 NSF DMR-1827474 Stein           480         R011322293         National Science Foundation         Research         \$ 50,000.00         2/15/2019         7/31/2020 NSF 1914638 Borole           481         R0113222300         National Science Foundation         Research         \$ 5,000.00         2/15/2019         7/31/2020 NSF 1914638 Borole           482         R011322300         National Science Foundation         Research         \$ 12,000.00         7/15/2018         6/30/2023 NSF 1753282 Sangoro (PSC)           483         R011322300         National Science Foundation         Research         \$ 140,000.00         7/15/2019         5/31/2022 NSF 1905597 Sangoro           480         R011334434         National Science Foundatio					_				, ,
476         R011322220         National Science Foundation         Research         \$ 100,000.00         9/1/2018         8/31/2020 INSF 1840369 Zawodzinski           477         R011322291         National Science Foundation         Research         \$ 180,000.00         9/1/2018         8/31/2023 INSF 1753017 Abel           478         R011322292         National Science Foundation         Research         \$ 510,242.00         9/1/2018         8/31/2023 INSF 1753017 Abel           478         R011322293         National Science Foundation         Research         \$ 550,000.00         9/1/2018         8/31/2021 INSF DMR-1827474 Stein           487         R011322209         National Science Foundation         Public Service         \$ 5,000.00         2/1/2019         1/31/2020 INSF 1916324 Stein           482         R0113222300         National Science Foundation         Research         \$ 12,000.00         0/1/2019         1/31/2020 INSF 1916324 Stein           483         R0113223200         National Science Foundation         Research         \$ 140,000.00         6/1/2019         5/31/2022 INSF 1905597 Sangoro           485         R011334324         National Science Foundation         Research         \$ 149,002.00         1/1/2014         8/31/2018 INSF CMMH-19379 Paganicolaou           486         R011334345         National Science Foun			National Science Foundation	Research	\$				
AFT   R011322291   National Science Foundation   Research   \$ 180,000.00   71/52/018   630/2021   NSF 1764409 Paddison   478 R011322290   National Science Foundation   Research   \$ 510,242.00   91/2018   83/12/023   NSF 1753017 Abel   478 R011322290   National Science Foundation   Research   \$ 525,736.00   91/2018   83/12/021   NSF DMR-1827474 Stein   488 R011322300   National Science Foundation   Public Service   \$ 5,000.00   2/15/2019   7/31/2020   NSF 1916324 Stein   482 R011322300   National Science Foundation   Public Service   \$ 5,000.00   2/1/2019   7/31/2020   NSF 1916324 Stein   482 R011322300   National Science Foundation   Research   \$ 12,000.00   2/1/2019   7/31/2020   NSF 1916324 Stein   483 R011322300   National Science Foundation   Research   \$ 12,000.00   7/15/2018   6/30/2023   NSF 1916324 Stein   484 R011322310   National Science Foundation   Research   \$ 410,000.00   7/15/2018   6/30/2023   NSF 1916324 Stein   485 R011334342   National Science Foundation   Research   \$ 258,768.00   6/1/2019   5/31/2022   NSF 1905697 Sangoro   484 R011324310   National Science Foundation   Research   \$ 149,902.00   1/1/2014   8/31/2018   NSF EAR-119/073 Papanicolaou   486 R011334357   National Science Foundation   Research   \$ 270,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibil   488 R011334395   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibil   489 R011334421   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC (S16)   Alshibil   489 R011334421   National Science Foundation   Research   \$ 10,000.00   8/1/2016   9/30/2020   NSF 1641054   Alshibil   480 R011334440   National Science Foundation   Research   \$ 15,000.00   8/1/2016   9/30/2020   NSF 1641054   Alshibil   480 R011334440   National Science Foundation   Research   \$ 18,000.00   8/1/2016   9/30/2020   NSF 1641054   Alshibil   480 R011334440   National Science Foundation   Research   \$ 18,000.00   8/1/2016   9/30/2020   NSF 1									
478 R011322292 National Science Foundation         Research         \$ 552,736.00         9/1/2018         8/31/2013 NSF 1753017 Abel           479 R011322299 National Science Foundation         Research         \$ 562,736.00         9/1/2018         8/31/2013 NSF 1753028 Z34744 Stein           480 R011322299 National Science Foundation         Research         \$ 50,000.00         2/1/2019         7/31/2020 NSF 1914638 Borole           481 R011322300 National Science Foundation         Research         \$ 10,000.00         7/1/2018         8/30/2023 NSF 1914638 Borole           482 R011322300 National Science Foundation         Research         \$ 12,000.00         7/1/2019         1/31/2020 NSF 1916324 Stein           483 R011322300 National Science Foundation         Research         \$ 12,000.00         7/1/2019         5/31/2022 NSF 19055697 Sangoro           484 R011323230 National Science Foundation         Research         \$ 256,788.00         6/1/2019         5/31/2022 NSF 19055697 Sangoro           485 R01133437 National Science Foundation         Research         \$ 149,902.00         1/1/2014         8/31/2018 NSF 2MR-1419073 Papanicolaou           486 R01133437 National Science Foundation         Research         \$ 270,000.00         8/1/2014         7/31/2018 NSF CMM-1362510 PSC Alshibit           487 R011334420 National Science Foundation         Research         \$ 10,000.00         8/1/2014 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
APP   R011322293   National Science Foundation   Research   \$ 525,736.00   91/2018   831/2021   NSF DMR-1827474 Stein				Research	\$				
R8011322299   National Science Foundation   Research   \$ 50,000.00   2/15/2019   731/2020   NSF 1918638 Borole   R81 R011322300   National Science Foundation   Public Service   \$ 5,000.00   2/15/2019   731/2020   NSF 1918638 Astein   R81 R011322302   National Science Foundation   Research   \$ 12,000.00   7/15/2018   6/30/2023   NSF 1753282 Sangoro (PSC)   R82 R011322309   National Science Foundation   Research   \$ 12,000.00   6/1/2019   5/31/2022   NSF DMR-1905897 Sangoro   R84 R011322301   National Science Foundation   Research   \$ 258,768.00   6/1/2019   5/31/2022   NSF DMR-1905897 Sangoro   R85 R011334324   National Science Foundation   Research   \$ 149,902.00   1/1/2014   8/31/2018   NSF EAR-1419073 Papanicolaou   R85 R011334357   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibili   R88 R011334395   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibili   R88 R011334420   National Science Foundation   Research   \$ 399,793.00   9/1/2015   8/31/2018   NSF CMMI-1362510   PSC Alshibili   R88 R011334420   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibili   R89 R011334420   National Science Foundation   Research   \$ 10,000.00   8/1/2014   7/31/2018   NSF CMMI-1362510   PSC Alshibili   R89 R011334442   National Science Foundation   Research   \$ 514,534.00   3/1/2016   2/28/2021   NSF CBET-1553475 Hathaway   R011334445   National Science Foundation   Research   \$ 197,568.00   8/1/2016   7/31/2020   NSF 1634975 Hathaway   R011334445   National Science Foundation   Research   \$ 197,568.00   8/1/2016   9/30/2020   NSF 1641054 Alshibili   R011334446   National Science Foundation   Research   \$ 140,000.00   8/1/2016   9/30/2020   NSF 1641054 Alshibili   R011334445   National Science Foundation   Research   \$ 140,000.00   8/1/2016   9/30/2020   NSF 1641054   Tuster   R011334495   National Science Foundation   Research   \$ 140,000.00   8/1/2016					_				
B81 R011322300   National Science Foundation   Public Service   \$ 5,000.00   2/1/2019   1/31/2020   NSF 1916324 Stein			National Science Foundation		\$	,			
A82 R011322302   National Science Foundation   Research   \$ 12,000.00   7/15/2018   6/30/2023 NSF 1753282 Sangoro (PSC)									
R811322309   National Science Foundation   Research   \$ 410,000.00   6/1/2019   5/31/2022   NSF 1905597 Sangero			National Science Foundation						
## ## ## ## ## ## ## ## ## ## ## ## ##					-				
485 R011334342         National Science Foundation         Research         \$ 149,902.00         11/1/2014         8/31/2018 NSF EAR-1419073 Papanicolaou           486 R011334357         National Science Foundation         Research         \$ 270,000.00         8/1/2014         7/31/2019 NSF CMMI-1362510 Alshibii           487 R011334375         National Science Foundation         Research         \$ 399,793.00         9/1/2015         8/31/2018 NSF CMMI-1538139 Khattak           488 R011334420         National Science Foundation         Research         \$ 399,793.00         9/1/2015         8/31/2018 NSF CMMI-1538139 Khattak           499 R011334421         National Science Foundation         Research         \$ 10,000.00         8/1/2014         7/31/2021 NSF CMMI-1536139 Khattak           491 R011334421         National Science Foundation         Research         \$ 514,534.00         3/1/2016         2/28/2021 NSF CMMI-15362510 PSC (51%) Alshibii           492 R011334425         National Science Foundation         Research         \$ 158,025.00         8/1/2016         7/31/2020 NSF 1634975 Hathaway           492 R011334445         National Science Foundation         Research         \$ 134,043.00         10/1/2016         9/30/2020 NSF 1641054 Truster           493 R01133445         National Science Foundation         Research         \$ 134,043.00         10/1/2016         9/30/2020 NSF 1					_				
487 R011334357   National Science Foundation   Research   \$ 270,000.00   8/1/2014   7/31/2019   NSF CMMI-1362510 Alshibli				Research	\$				
487 R011334425   National Science Foundation   Research   \$ 10,000.00   81/2014   7/31/2018   NSF CMMI-1382510 PSC Alshibli									
488   R011334495   National Science Foundation   Research   \$ 399,793.00   9/1/2015   8/31/2018   NSF CMMI-1538139 Khattak   489   R0113344420   National Science Foundation   Research   \$ 10,000.00   8/1/2016   2/28/2021   NSF CBET-1553475 Hathaway   490   R0113344421   National Science Foundation   Research   \$ 514,534.00   3/1/2016   2/28/2021   NSF CBET-1553475 Hathaway   491   R011334440   National Science Foundation   Research   \$ 158,025.00   8/1/2016   7/31/2020   NSF-1634975 Hathaway   492   R011334445   National Science Foundation   Research   \$ 158,025.00   8/1/2016   7/31/2020   NSF-1634975 Hathaway   493   R011334445   National Science Foundation   Research   \$ 134,043.00   10/1/2016   9/30/2020   NSF 1641054 Alshibli   493   R011334450   National Science Foundation   Research   \$ 134,043.00   10/1/2016   9/30/2020   NSF 1641054 PSC Alshibli   495   R011334461   National Science Foundation   Research   \$ 16,000.00   10/1/2016   9/30/2020   NSF 1641054 PSC Alshibli   496   R011334448   National Science Foundation   Research   \$ 16,000.00   8/1/2016   7/31/2020   NSF-1634975 (PSC) Hathaway   496   R011334494   National Science Foundation   Research   \$ 16,000.00   10/1/2016   9/30/2020   NSF 1641054 PSC Alshibli   497   R011334494   National Science Foundation   Research   \$ 16,000.00   1/2/2018   7/31/2020   NSF-1634975 (PSC) Hathaway   498   R011334495   National Science Foundation   Research   \$ 285,000.00   3/1/2018   2/28/2021   NSF 1706939   Cherry   498   R011334495   National Science Foundation   Research   \$ 493,999.00   7/1/2018   6/30/2023   NSF 1751591   Truster   498   R011334507   National Science Foundation   Research   \$ 80,000.00   8/1/2018   7/31/2021   NSF 1805152   Hazen   502   R011334507   National Science Foundation   Research   \$ 150,296.00   8/1/2018   7/31/2018   NSF INST-1427004 - Parker   504   R011344542   National Science Foundation   Research   \$ 150,296.00   8/1/2015   7/31/2018   NSF INST-1427004 - Parker   505   R011344545   National Science Foundation   Research				Research	_				
489         R011334420         National Science Foundation         Research         \$ 10,000.00         8/1/2014         7/31/2018         NSF CMMI-1362510 PSC (51%) Alshibli           490         R011334421         National Science Foundation         Research         \$ 514,534.00         3/1/2016         2/28/2021 NSF CBET-1553475 Hathaway           491         R011334445         National Science Foundation         Research         \$ 158,025.00         8/1/2016         7/31/2020 NSF-1634975 Hathaway           492         R011334445         National Science Foundation         Research         \$ 197,568.00         10/1/2016         9/30/2020 NSF 1641054 Alshibli           493         R011334450         National Science Foundation         Research         \$ 134,043.00         10/1/2016         9/30/2020 NSF 1641054 Truster           494         R011334474         National Science Foundation         Research         \$ 48,000.00         10/1/2016         9/30/2020 NSF 1641054 PSC Alshibli           495         R011334474         National Science Foundation         Research         \$ 16,000.00         8/1/2016         7/31/2020 NSF 1641054 PSC CSC) Hathaway           496         R011334498         National Science Foundation         Research         \$ 16,000.00         1/25/2018         7/31/20219 NSF 1634975 (PSC) Hathaway           498         R0					\$				
491   National Science Foundation   Research   \$ 514,534.00   3/1/2016   2/28/2021   NSF CBET-1553475   Hathaway					_				
491   R011334440   National Science Foundation   Research   \$ 158,025.00   8/1/2016   7/31/2020   NSF-1634975 Hathaway			National Science Foundation	Research	\$		3/1/2016		
492         R011334445         National Science Foundation         Research         \$ 197,568.00         10/1/2016         9/30/2020         NSF 1641054 Alshibli           493         R0113344450         National Science Foundation         Research         \$ 134,043.00         10/1/2016         9/30/2020         NSF 1641054 Truster           494         R011334461         National Science Foundation         Research         \$ 48,000.00         10/1/2016         9/30/2020         NSF 1641054 PSC									
493         R011334450         National Science Foundation         Research         \$ 134,043.00         10/1/2016         9/30/2020         NSF 1641054 Truster           494         R011334461         National Science Foundation         Research         \$ 48,000.00         10/1/2016         9/30/2020         NSF 1641054 PSC Alshibil           495         R011334474         National Science Foundation         Research         \$ 16,000.00         8/1/2018         NSF-1634975 (PSC) Hathaway           496         R011334488         National Science Foundation         Research         \$ 16,000.00         1/25/2018         7/31/2020 NSF-1634975 (PSC) Hathaway           497         R011334494         National Science Foundation         Research         \$ 285,000.00         3/1/2018         2/28/2021 NSF 1706939 Cherry           498         R011334495         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023 NSF 1751591 Truster           499         R011334503         National Science Foundation         Research         \$ 14,001.00         7/1/2018         6/30/2023 NSF 1751591 PSC Truster           500         R011334503         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2018 NSF 185008 Li           501         R01134554         N			National Science Foundation	Research	\$				
494         R011334461         National Science Foundation         Research         \$ 48,000.00         10/1/2016         9/30/2020         NSF 1641054 PSC Alshibli           495         R011334474         National Science Foundation         Research         \$ 16,000.00         8/1/2016         7/31/2020         NSF-1634975 (PSC) Hathaway           496         R011334498         National Science Foundation         Research         \$ 16,000.00         1/25/2018         7/31/2019         NSF CMI-1362510 PSC#2 (51%) Alshibli           497         R011334494         National Science Foundation         Research         \$ 285,000.00         3/1/2018         2/28/2021         NSF 1751591 Truster           498         R011334595         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023         NSF 1751591 Truster           500         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2021         NSF 1805152 Hazen           501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018			National Science Foundation	Research	\$				
495         R011334474         National Science Foundation         Research         \$ 16,000.00         8/1/2016         7/31/2020         NSF-1634975 (PSC) Hathaway           496         R011334488         National Science Foundation         Research         \$ 16,000.00         1/25/2018         7/31/2019         NSF CMMI-1362510 PSC#2 (51%) Alshibli           497         R011334494         National Science Foundation         Research         \$ 285,000.00         3/1/2018         2/28/2021 NSF 1751591 Truster           498         R011334495         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023 NSF 1751591 Truster           499         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2021 NSF 1805152 Hazen           501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019 4/30/2021 NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014 7/31/2018 NSF IB5160008 Li           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014 7/31/2018 NSF IB5160004 Li           504         R011344573         National Science Foundation	494	R011334461	National Science Foundation		\$				NSF 1641054 PSC Alshibli
496         R011334488         National Science Foundation         Research         \$ 16,000.00         1/25/2018         7/31/2019         NSF CMMI-1362510 PSC#2 (51%) Alshibli           497         R011334494         National Science Foundation         Research         \$ 285,000.00         3/1/2018         2/28/2021         NSF 1706939 Cherry           498         R011334495         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023         NSF 1751591 Truster           499         R011334503         National Science Foundation         Research         \$ 14,001.00         7/1/2018         6/30/2023         NSF 1751591 PSC Truster           500         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2018         NSF 1751591 PSC Truster           501         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2018         NSF 1751591 PSC Truster           501         R011334507         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021 NSF 1850152 Hazen           502         R011344541         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018 NSF DMR-1410940 G	495	R011334474	National Science Foundation	Research	\$				NSF-1634975 (PSC) Hathaway
498         R011334495         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023         NSF 1751591 Truster           499         R011334503         National Science Foundation         Research         \$ 14,001.00         7/1/2018         6/30/2023         NSF 1751591 PSC Truster           500         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2021         NSF 1805152 Hazen           501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018 NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018 NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018 NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018 NSF CCF-1526095 Tian           506	496	R011334488	National Science Foundation	Research	\$	16,000.00	1/25/2018		
498         R011334495         National Science Foundation         Research         \$ 493,999.00         7/1/2018         6/30/2023         NSF 1751591 Truster           499         R011334503         National Science Foundation         Research         \$ 14,001.00         7/1/2018         6/30/2023         NSF 1751591 PSC Truster           500         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2021         NSF 1805152 Hazen           501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018 NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018 NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018 NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018 NSF CCF-1526095 Tian           506			National Science Foundation	Research	\$	285,000.00	3/1/2018	2/28/2021	NSF 1706939 Cherry
499         R011334503         National Science Foundation         Research         \$ 14,001.00         7/1/2018         6/30/2023         NSF 1751591 PSC Truster           500         R011334507         National Science Foundation         Research         \$ 80,000.00         8/1/2018         7/31/2021         NSF 1805152 Hazen           501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018         NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018         NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF			National Science Foundation	Research	\$	493,999.00	7/1/2018		
501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018         NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018         NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344580         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019			National Science Foundation		\$				NSF 1751591 PSC Truster
501         R011334524         National Science Foundation         Research         \$ 175,000.00         5/1/2019         4/30/2021         NSF 1850008 Li           502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018         NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018         NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344580         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019	500	R011334507	National Science Foundation	Research	\$	80,000.00	8/1/2018	7/31/2021	NSF 1805152 Hazen
502         R011344541         National Science Foundation         Research         \$ 450,242.00         8/1/2014         7/31/2018         NSF DMR-1410940 Gu           503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018         NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/			National Science Foundation		\$				NSF 1850008 Li
503         R011344542         National Science Foundation         Research         \$ 521,309.00         8/1/2014         7/31/2018         NSF IIS-1427004 - Parker           504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor			National Science Foundation	Research	\$	450,242.00			
504         R011344558         National Science Foundation         Research         \$ 150,296.00         8/1/2015         7/31/2018         NSF CNS-1464288 Jantz           505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor	503	R011344542	National Science Foundation	Research	\$		8/1/2014		
505         R011344573         National Science Foundation         Research         \$ 368,354.00         8/15/2015         7/31/2018         NSF CCF-1526095 Tian           506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor	504	R011344558	National Science Foundation	Research	\$				
506         R011344576         National Science Foundation         Research         \$ 105,027.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Liu           507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor			National Science Foundation	Research	\$				
507         R011344577         National Science Foundation         Research         \$ 184,706.00         8/1/2015         7/31/2020         NSF ECCS-1509624 Yr2&3 Liu           508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor					\$	105,027.00	8/1/2015	7/31/2020	NSF ECCS-1509624 Liu
508         R011344579         National Science Foundation         Research         \$ 355,372.00         8/1/2015         7/31/2019         NSF ECCS-1509114 Pulgar Painemal           509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959 Gregor	507	R011344577	National Science Foundation		\$		8/1/2015	7/31/2020	NSF ECCS-1509624 Yr2&3 Liu
509         R011344580         National Science Foundation         Research         \$ 146,132.00         8/1/2015         7/31/2019         NSF ACI-1450959         Gregor			National Science Foundation	Research	\$	355,372.00			
			National Science Foundation	Research	\$				
			National Science Foundation	Research	\$	125,000.00			
511         R011344582         National Science Foundation         Research         \$ 237,500.00         10/1/2015         9/30/2018         NSF CNS-1526769         Gao	511	R011344582	National Science Foundation	Research	\$	237,500.00	10/1/2015	9/30/2018	NSF CNS-1526769 Gao

Number   Source		Α	В	С		D	Е	F	G
1512 R011344584							Award	Award End	
\$13 801344568   National Science Foundation   Research   \$ 0.2584.00   101/12015   930/2019 NSF CNS-1525418 LI	1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
\$13 801344568   National Science Foundation   Research   \$ 0.2584.00   101/12015   930/2019 NSF CNS-1525418 LI	512	R011344584	National Science Foundation	Research	\$	227,524.00	10/1/2015	9/30/2019	NSF CNS-1525226 (EEC) Li
515 R011344697	513	R011344585	National Science Foundation		\$	92,564.00	10/1/2015		
515 R011344687	514	R011344586	National Science Foundation	Research	\$	207,436.00	10/1/2015	9/30/2019	NSF CNS-1525418 Yr2&3 Li
\$16 R011344600			National Science Foundation		_				
\$17 R011344613			National Science Foundation	Research	\$		8/1/2016		
518 R011344629					_				
5.95   R011344622					\$				
S20   R011344635   National Science Foundation   Research   \$ 384,297.00   01/12/16   802/02/20   NSF CNS-1617184 Vanderzanden   521   R011344638   National Science Foundation   Research   \$ 107,926.00   91/12/16   831/2019   NSF ECCS-1631472 (EEC) Rose   528   R01134478   National Science Foundation   Research   \$ 65,970.00   91/12/16   831/2019   NSF ECCS-1631472 (EEC) Rose   528   R01134478   National Science Foundation   Research   \$ 500,000.00   21/52/18   131/2023   NSF 1751878 Costinett   152   R01134478   National Science Foundation   Research   \$ 500,000.00   91/2018   NSF 1751878 Costinett   152   R01134478   National Science Foundation   Research   \$ 180,005.00   101/2018   930/2021   NSF CCF-1816518 Plank   152   R01134472   National Science Foundation   Research   \$ 189,005.00   101/2018   930/2021   NSF CCF-1816518 Plank   152   R01134472   National Science Foundation   Research   \$ 189,005.00   101/2018   930/2021   NSF CF-1816518 Plank   152   R01134472   National Science Foundation   Research   \$ 75,000.00   61/2018   430/2020   NSF 1841399 Flaufer   152   R01134472   National Science Foundation   Research   \$ 979,997.00   61/2018   430/2020   NSF 1841399 Flaufer   152   R01134472   National Science Foundation   Research   \$ 979,997.00   61/2018   430/2020   NSF 1841399 Flaufer   152   R01134472   National Science Foundation   Research   \$ 235,156.00   815,2018   731/2021   NSF 1816703   RD2   Material Science Foundation   Research   \$ 160,000   815,2018   731/2021   NSF 1816703   RD2   Material Science Foundation   Research   \$ 15,458.00   470,2019   NSF 184985   CS IPA - Beck   152   R01134473   National Science Foundation   Research   \$ 15,458.00   470,2019   NSF 184985   CS IPA - Beck   152   R01134473   National Science Foundation   Research   \$ 15,600.00   815,2018   R0113479   NSF 1816703   RD2   MF 184985   CS IPA - Beck   152   R01134479   NST 1816703   RD2   MF 184985   CS IPA - Beck   152   R01134479   NST 1816703   RD2   MF 184985   CS IPA - Beck   152   R01134479   NST 1816703	519	R011344632	National Science Foundation	Research	\$		10/1/2016		
527 R011344627   National Science Foundation   Research   \$ 107,926.00   91/2016   831/2019   NSF-COS-1631472 (EEC) Rose   \$28 R011344483   National Science Foundation   Research   \$ 665,097.00   91/2016   831/2029   NSF IS-1633437 Mockus   \$28 R01134478   National Science Foundation   Research   \$ 500,000   91/2016   831/2029   NSF IS-1633437 Mockus   \$28 R01134478   National Science Foundation   Research   \$ 12,000.00   81/2018   IS-1781878 Costnett   \$28 R01134472   National Science Foundation   Research   \$ 18,005.00   101/2018   NSF IS-1831332 PSC Prowell   \$28 R01134472   National Science Foundation   Research   \$ 180,005.00   101/2018   S01/2029   NSF IS-1831332 PSC Prowell   \$28 R01134472   National Science Foundation   Research   \$ 180,005.00   01/2018   S01/2029   NSF IS-1831332 PSC Prowell   \$28 R01134472   National Science Foundation   Research   \$ 75,000.00   61/2018   S01/2029   NSF IS-181399 Taufer   \$29 R011344729   National Science Foundation   Research   \$ 799,987.00   61/2018   93.00/2021   NSF IS-181399 Taufer   \$29 R011344729   National Science Foundation   Research   \$ 235,156.00   81/52018   73.17/2021   NSF IS-1816703 Materias   \$281,000   NSF IS-1816703 Materias   NSF IS-1816703 Materias   \$281,000   NSF IS-1816703 MSF IS-1816703	520	R011344635	National Science Foundation	Research	\$				
522   R011344638   National Science Foundation   Research   \$ 237,568,00   91/2016   83/12201 NSF ECCS-1631472 (EEC) Rose   523   R011344766   National Science Foundation   Research   \$ 500,000,00   91/2016   83/12201 NSF IS-1633437   Mockus   524   R01134476   National Science Foundation   Research   \$ 150,000,00   21/52018   13/12201 NSF IS-1633437   Mockus   725   R011344724   National Science Foundation   Research   \$ 180,005,00   101/12018   93/02201 NSF 163132 PSC Prowell   725   R011344724   National Science Foundation   Research   \$ 180,005,00   101/12018   93/02201 NSF 163132 PSC Prowell   725   R011344724   National Science Foundation   Research   \$ 160,000   61/2018   53/12019 NSF 1641552 Taufer   725   R011344728   National Science Foundation   Research   \$ 75,000,00   61/2018   53/12019 NSF 1641552 Taufer   725   R011344721   National Science Foundation   Research   \$ 97,987,00   61/2018   93/02201 NSF 1641759 Taufer   725   R011344731   National Science Foundation   Research   \$ 235,155,00   81/52018   73/12021 NSF 16417670 Materassi   73/12011 NSF 16417670 NSF 1641760			National Science Foundation	Research	\$				
19.23   R011344643   National Science Foundation   Research   \$ 665,097.00   21/52018   13/12020   RSF 1751878 Costinet	522	R011344638	National Science Foundation	Research	\$		9/1/2016	8/31/2019	NSF ECCS-1631472 (EEC) Rose
524 R011344706   National Science Foundation   Research   \$ 50,00,00,0   2/15/2018   13/12/23   NSF 1751878 Costinett					\$				NSF IIS-1633437 Mockus
\$25 R011344718   National Science Foundation   Research   \$ 12,00,000   81/12/018   SGC1/13/12/19   NSF CF-18/13/12/19   NSF 18/13/12/19   NSF 18/13/13/19   NSF 18/13/13/13/13/13/13/13/13/13/13/13/13/13/			National Science Foundation	Research	\$		2/15/2018		
526 R011344724   National Science Foundation   Research   \$ 180,006.00   101/2018   930/2021 NSF CCF-1816518 Plank					_				
S27 R011344727   National Science Foundation   Research   \$ 169,106.00   671/2018   \$5/31/2019   NSF 1841552 Taufer					\$				
528 R011344728 National Science Foundation         Research         \$ 75,000.00         6/1/2018 4/30/2020 NSF 1841399 Taufer           529 R011344729 National Science Foundation         Research         \$ 97,987.00         6/1/2018 9/30/2021 NSF 1814758 Taufer           530 R011344731 National Science Foundation         Research         \$ 25,5156.00         8/15/2018 7/31/2021 NSF 1816703 (RSC) Materassi           532 R011344732 National Science Foundation         Public Service         \$ 16,000.00         8/15/2018 7/31/2021 NSF 1846951 FIPA - Beck           533 R011344733 National Science Foundation         Public Service         \$ 15,458.00         8/20/2018 8/19/2019 NSF 1848951 FIPA - Beck           534 R011344734 National Science Foundation         Research         \$ 438,105.00         8/20/2018 8/19/2019 NSF 1848951 FIPA - Beck           534 R011344735 National Science Foundation         Research         \$ 438,105.00         6/1/2018 6/30/2020 NSF 1848951 CS IPA - Beck           535 R011344735 National Science Foundation         Research         \$ 15,658.00         6/1/2018 6/30/2020 NSF 187673 RMF ariane           536 R011344763 National Science Foundation         Research         \$ 15,000.00         2/1/2019 1/31/2021 NSF 1816703 (PSC) MF ariane           537 R011344763 National Science Foundation         Research         \$ 15,000.00         2/1/2019 1/31/2021 NSF 1816703 (PSC) MF ariane           538 R011344769 National Science Foundation         Re					_				
529 R011344729   National Science Foundation   Research   \$ 979,987,00   61/12018   930/2021   NSF 1841758 Tauler					_				
Sample   S					\$				
Sall   National Science Foundation   Research   \$ 16,000.00   8/15/2018   7/31/2021   NSF 18/16703 (PSC) Materassi   Sall   National Science Foundation   Public Service   \$ 190,650.00   8/20/2018   8/19/2019   NSF 18/49851   PA- Beck   Sall   National Science Foundation   Public Service   \$ 15,458.00   8/20/2018   8/19/2019   NSF 18/49851   PA- Beck   Sall   National Science Foundation   Public Service   \$ 15,458.00   8/20/2018   8/19/2019   NSF 18/49851   PA- Beck   Sall   National Science Foundation   Research   \$ 438,105.00   8/15/2018   8/19/2019   NSF 18/49731   Tauler   Sall   National Science Foundation   Research   \$ 264,844.00   8/15/2018   7/31/2021   NSF 18/16703 (PSC) McFarlane   Sall   National Science Foundation   Research   \$ 15,000.00   2/1/2019   1/31/2020   NSF 18/16703 (PSC) McFarlane   Sall   National Science Foundation   Research   \$ 15,000.00   2/1/2019   1/31/2020   NSF 18/16703 (PSC) McFarlane   Sall   National Science Foundation   Research   \$ 15,000.00   2/1/2019   1/31/2020   NSF CNS 18/16/303 (PSC) McFarlane   Sall   National Science Foundation   Research   \$ 1,146,268.00   S/15/2015   4/30/2019   NSF ACI-1450300 Bosilica   Sall   National Science Foundation   Research   \$ 1,146,268.00   S/15/2015   4/30/2019   NSF ACI-1450300 Participant Supp Bosilica   Sall   National Science Foundation   Research   \$ 450,000.00   7/15/2015   4/30/2019   NSF ACI-1450300 Participant Supp Bosilica   Sall   National Science Foundation   Research   \$ 405,000.00   7/15/2015   4/30/2019   NSF ACI-1450300 Participant Supp Bosilica   Sall   National Science Foundation   Research   \$ 405,502.00   8/1/2015   8/31/2019   NSF ACI-1450300 Participant Supp Bosilica   Sall   National Science Foundation   Research   \$ 405,502.00   8/1/2015   8/31/2019   NSF ACI-1450300 Participant Supp Bosilica   Sall   National Science Foundation   Research   \$ 405,502.00   8/1/2015   8/31/2019   NSF ACI-1450420 Pongarra   Sall   National Science Foundation   Research   \$ 405,502.00   8/1/2015   8/31/2019   NSF ACI-1450420 Pong					_				
532 R011344734   Astronal Science Foundation   Public Service   \$ 190,650.00   870/2018   879/2019   NSF 1849851   PA - Beck				Research	\$				
533 R011344734         National Science Foundation         Public Service         \$ 15,458.00         8/10/2018         8/19/2019         NSF 1849851 CS: IPA - Beck           534 R011344735         National Science Foundation         Research         \$ 438,105.00         6/12/2018         6/30/2020         NSF 1854312 Taufer           535 R011344739         National Science Foundation         Research         \$ 16,000.00         8/15/2018         7/31/2021         NSF 1816703 (PSC) McFarlane           536 R011344783         National Science Foundation         Research         \$ 16,000.00         2/12/2019         137/2020 (NSF IRE-1841519 Fathy           538 R011344789         National Science Foundation         Research         \$ 174,860.00         2/12/2019         137/2020 (NSF IRE-1841519 Fathy           538 R011344789         National Science Foundation         Research         \$ 174,860.00         6/1/2019         5/31/2021 (NSF CNS 1850379 Schuchard           540 R011345109         National Science Foundation         Research         \$ 1,800.00         6/1/2015         4/30/2019 (NSF ACI-1450300 Participant Supp Bosiica           541 R011345109         National Science Foundation         Research         \$ 450,000.00         7/15/2015         8/31/2019 (NSF CCF-1527706 Dongarra           543 R011345117         National Science Foundation         Research         \$ 1,216,4					_				
534 R011344739   National Science Foundation   Research   \$ 438,105.00   6/1/2018   6/30/2020   NSF 1854312 Taufer									
Search   \$ 264,844,00   8/15/2018   7/31/2021   NSF 1816703 MCFarlane					-				
S37 R011344763   National Science Foundation   Research   \$ 16,000.00   8/15/2018   7/31/2021   NSF 1816703 (PSC) MFarlane					_				
537 R011344763         National Science Foundation         Research         \$ 15,000.00         2/1/2019         1/31/2020 NSF IIP-1841519 Fathy           538 R011344769         National Science Foundation         Research         \$ 174,860.00         6/1/2019         5/31/2021 NSF CNS 1850379 Schuchard           540 R011345107         National Science Foundation         Research         \$ 1,146,268.00         5/15/2015         4/30/2019 NSF ACI-1450300 Participant Supp Bosilica           540 R011345108         National Science Foundation         Research         \$ 31,800.00         5/15/2015         4/30/2019 NSF ACI-1450300 Participant Supp Bosilica           542 R011345109         National Science Foundation         Research         \$ 450,000.00         7/15/2015         6/30/2019 NSF CCF-152776 Dongarra           543 R011345112         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2019 NSF CNS-1514286 Dongarra Yr 1           543 R011345117         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2019 NSF CNS-1514286 Dongarra Yr 1           545 R011345129         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2019 NSF ACI-1464029 Dongara           546 R011345149         National Science Foundation         Research         \$ 530,000.00         8/1/201			National Science Foundation		\$				
S38 R011344769			National Science Foundation		_				
Sample   S									
540 R011345108         National Science Foundation         Research         \$ 31,800.00         5/15/2015         4/30/2019 NSF ACI-1450300 Participant Supp Bosilica           541 R011345109         National Science Foundation         Research         \$ 450,000.00         7/15/2015         6/30/2019 NSF CCI-1527706 Dongarra           542 R011345112         National Science Foundation         Research         \$ 128,291.00         9/1/2015         8/31/2019 NSF CNS-1514286 Dongarra Yr 1           543 R011345113         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2020 NSF ACI-1450429 Dongarra           544 R011345117         National Science Foundation         Research         \$ 2,126,446.00         9/1/2015         8/31/2020 NSF ACI-1450429 Dongarra           545 R011345127         National Science Foundation         Research         \$ 530,000.00         8/1/2016         1/31/2020 NSF ACI-1450429 Dongarra           547 R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2020 NSF ACI-1642441 Kurzak           548 R011345138         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020 NSF ACI-1642440 Danalis           548 R011345139         National Science Foundation         Research         \$ 412,083.00         9/1/2017 <t< td=""><td></td><td></td><td></td><td></td><td>\$</td><td></td><td></td><td></td><td></td></t<>					\$				
541         R011345109         National Science Foundation         Research         \$ 450,000.00         7/15/2015         6/30/2019         NSF CCF-1527706 Dongarra           542         R011345112         National Science Foundation         Research         \$ 128,291.00         9/1/2015         8/31/2019         NSF CNS-1514286 Dongarra Yr 1           543         R011345113         National Science Foundation         Research         \$ 405,602.00         9/1/2015         8/31/2020         NSF ACI-1450429 Dongarra           544         R011345117         National Science Foundation         Research         \$ 2,126,446.00         9/1/2015         8/31/2020         NSF ACI-1450429 Dongarra           545         R011345124         National Science Foundation         Research         \$ 530,000.00         8/1/2016         1/031/2020         NSF ACI-1450429 Dongarra           546         R011345127         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020         NSF ACI-1642441 Kurzak           547         R011345128         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020         NSF ACI-1642441 Kurzak           548         R011345138         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017					_				
542 R011345112         National Science Foundation         Research         \$ 128,291.00         9/1/2015         8/31/2019         NSF CNS-1514286 Dongarra Yr 1           543 R011345113         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2019         NSF CNS-1514286 Dongarra Yr 2 & 3           544 R011345117         National Science Foundation         Research         \$ 2,126,446.00         9/1/2015         8/31/2020         NSF CNS-1514286 Dongarra Yr 2 & 3           545 R011345124         National Science Foundation         Research         \$ 530,000.00         8/1/2016         7/31/2020         NSF CCF-1563744 Herault           546 R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2019         NSF ACI-1642441 Kurzak           547 R011345138         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2020         NSF ACI-1642441 Kurzak           548 R011345138         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         5/31/2021         NSF ACI-1642441 Aurzak           549 R011345143         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         8/31/2020         NSF OCI-1790969 Dongara           550 R011345143			National Science Foundation	Research	\$				
543         R011345113         National Science Foundation         Research         \$ 405,502.00         9/1/2015         8/31/2019         NSF CNS-1514286 Dongarra Yr 2 & 3           544         R011345117         National Science Foundation         Research         \$ 2,126,446.00         9/1/2015         8/31/2020         NSF ACI-1450429 Dongarra           545         R011345124         National Science Foundation         Research         \$ 530,000.00         8/1/2016         7/31/2020         NSF ACI-1450424 Herault           546         R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2020         NSF ACI-1642441 Kurzak           547         R011345129         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2020         NSF ACI-1642441 Curzak           548         R011345139         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         8/31/2021         NSF ACI-1642441 Bosilca           549         R011345140         National Science Foundation         Research         \$ 12,080,00         9/1/2017         8/31/2021         NSF ACI-1642441 Bosilca         8/41,043         8/41,043         8/41,043         NSF ACI-1642441 Bosilca         8/41,043         8/41,043         8/41,043					_				
544         R011345117         National Science Foundation         Research         \$ 2,126,446.00         9/1/2015         8/31/2020         NSF ACI-1450429 Dongarra           545         R011345124         National Science Foundation         Research         \$ 530,000.00         8/1/2016         7/31/2020         NSF CCF-1563744 Herault           546         R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2020         NSF ACI-1642441 Kurzak           547         R011345139         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020         NSF ACI-1642440 Danalis           548         R011345138         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         5/31/2021         NSF ACI-1642440 Danalis           549         R011345139         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         8/31/2020         NSF OAC-1709069 Dongara           551         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1740250 Tomov           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/15/2011 <t< td=""><td></td><td></td><td>National Science Foundation</td><td></td><td>\$</td><td></td><td></td><td></td><td></td></t<>			National Science Foundation		\$				
545         R011345124         National Science Foundation         Research         \$ 530,000.00         8/1/2016         7/31/2020         NSF CCF-1563744 Herault           546         R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2019         NSF ACI-1642441 Kurzak           547         R011345129         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020         NSF ACI-1642440 Danalis           548         R011345139         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         5/31/2021         NSF ACI-1642440 Danalis           549         R011345139         National Science Foundation         Research         \$ 412,083.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           551         R011345145         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF T2692 Bosilca           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/20			National Science Foundation	Research	\$		9/1/2015		
546         R011345127         National Science Foundation         Research         \$ 499,977.00         11/1/2016         10/31/2019         NSF ACI-1642441 Kurzak           547         R011345129         National Science Foundation         Research         \$ 499,997.00         11/1/2016         10/31/2020         NSF ACI-1642440 Danalis           548         R011345138         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         8/31/2020         NSF ACI-1642440 Danalis           549         R011345139         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 125692 Bosiica           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/12018         7/31/2019         NSF 125692 Bosiica           554         R011345145         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2			National Science Foundation		\$			7/31/2020	NSF CCF-1563744 Herault
548         R011345138         National Science Foundation         Research         \$ 1,566,215.00         6/1/2017         5/31/2021         NSF 1664142 Bosilca           549         R011345139         National Science Foundation         Research         \$ 412,083.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1740250 Tomov           551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 0AC-1740250 Tomov           552         R011345145         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 0AC-1849625 Dongarra           553         R011345145         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF 0AC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF 0AC-1849625 Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011	546	R011345127	National Science Foundation	Research	\$	499,977.00			
549         R011345139         National Science Foundation         Research         \$ 412,083.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1740250 Tomov           551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 1725692 Bosilca           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/2019         NSF 1800946 (PSC) Dongarra           553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           555         R011346001         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           556         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011<	547	R011345129	National Science Foundation	Research	\$	499,997.00	11/1/2016	10/31/2020	NSF ACI-1642440 Danalis
549         R011345139         National Science Foundation         Research         \$ 412,083.00         9/1/2017         8/31/2020         NSF OAC-1709069 Dongara           550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1740250 Tomov           551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 1725692 Bosilca           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/2019         NSF 1800946 (PSC) Dongarra           553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           555         R011346001         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           556         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011<	548	R011345138	National Science Foundation	Research	\$		6/1/2017	5/31/2021	NSF 1664142 Bosilca
550         R011345140         National Science Foundation         Research         \$ 400,000.00         9/1/2017         8/31/2020         NSF OAC-1740250 Tomov           551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 1725692 Bosilca           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/2019         NSF 1800946 (PSC) Dongarra           553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 PSC Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         1/130/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           557         R011346003         National Science Foundation         Research         \$ 183,424.00         8/15/2011<			National Science Foundation	Research	\$	412,083.00	9/1/2017		
551         R011345143         National Science Foundation         Research         \$ 266,079.00         8/15/2017         7/31/2020         NSF 1725692 Bosilca           552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/2019         NSF 1800946 (PSC) Dongarra           553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 PSC Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00					_				
552         R011345145         National Science Foundation         Research         \$ 19,278.00         8/1/2018         7/31/2019         NSF 1800946 (PSC) Dongarra           553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 PSC Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92					\$				
553         R011345147         National Science Foundation         Public Service         \$ 70,043.00         10/1/2018         9/30/2020         NSF OAC-1849625 Dongarra           554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 PSC Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346007         National Science Foundation         Research         \$ 100,535.					_				
554         R011345148         National Science Foundation         Public Service         \$ 133,363.00         10/1/2018         9/30/2020         NSF OAC-1849625 PSC Dongarra           555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05									` , &
555         R011346001         National Science Foundation         Research         \$ 1,129,557.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic           556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877 REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877 Wang					\$				
556         R011346002         National Science Foundation         Research         \$ 96,345.32         8/15/2011         7/31/2018         NSF EEC-1041877         REU PSC Tomsovic           557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877         PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877         Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877         Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877         Tomsovic           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877         Tolbert									
557         R011346003         National Science Foundation         Research         \$ 4,949.63         8/15/2011         7/31/2018         NSF EEC-1041877 PSC 0% Tomsovic           558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877 Wang					_				
558         R011346004         National Science Foundation         Research         \$ 183,424.00         8/15/2011         7/31/2018         NSF EEC-1041877 Matching Tomsovic           559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877 Wang			National Science Foundation		\$		8/15/2011		
559         R011346005         National Science Foundation         Research         \$ 54,221.92         8/15/2011         7/31/2018         NSF EEC-1041877 Tomsovic           560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877 Wang					\$		8/15/2011		
560         R011346006         National Science Foundation         Research         \$ 100,535.97         8/15/2011         7/31/2018         NSF EEC-1041877 Tolbert           561         R011346007         National Science Foundation         Research         \$ 79,726.05         8/15/2011         7/31/2018         NSF EEC-1041877 Wang			National Science Foundation	Research	\$	54,221.92	8/15/2011	7/31/2018	NSF EEC-1041877 Tomsovic
561 R011346007 National Science Foundation Research \$ 79,726.05 8/15/2011 7/31/2018 NSF EEC-1041877 Wang									
	561	R011346007	National Science Foundation	Research	\$		8/15/2011	7/31/2018	NSF EEC-1041877 Wang
	562	R011346008	National Science Foundation	Research	\$		8/15/2011	7/31/2018	NSF EEC-1041877 Liu

Number   Source		А	В	С	I	D	Е	F	G
Number   Source   Purpose   Avard Amount   Segin Date   Source   Statistics   Sta		,,		Ü		J			Ü
563   R01134600  National Science Foundation   Research   S. 123,930,12   815,0201   731,02018   NSF EEC-1041877 Matching Wang   Science   S. 67,434,00   R15,0201   731,02018   NSF EEC-1041877 Matching Wang   Science   S. 67,434,00   R15,0201   731,02018   NSF EEC-1041877 Matching Wang   Science   S. 67,434,00   R15,0201   731,02018   NSF EEC-1041877 Matching Wang   R15,0201   731,02018   NSF EEC-1041877   R15,0201   R15,02	1	Number	Source	Purpose	Awa	ard Amount			Description
Seal 2011346010		R011346009	National Science Foundation	•	\$	123 930 12			•
566   R011348011   National Science Foundation   Research   \$ 112,100,00   B/15/2011   7/31/2016   NSF EEC-104/1877 I Long					_				
568   R011346013   National Science Foundation   Research   \$ 51,578.67   81752011   7312018 INSF EEC-1041877 OIN   568   R011346015   National Science Foundation   Research   \$ 54,401.10   81752011   7312018 INSF EEC-1041877 Huang   569   R011346015   National Science Foundation   Research   \$ 54,401.10   81752011   7312018 INSF EEC-1041877 Tomsovic TravelisMeeting   570   R011346017   National Science Foundation   Research   \$ 24,501.45   81752011   7312018 INSF EEC-1041877 Tomsovic Education   571   R011346017   National Science Foundation   Research   \$ 245,501.45   81752011   7312018 INSF EEC-1041877 Tomsovic Education   572   R011346017   National Science Foundation   Research   \$ 245,501.45   81752011   7312018 INSF EEC-1041877 Tomsovic Education   573   R011346017   National Science Foundation   Research   \$ 9,582,2250   81752011   7312018 INSF EEC-1041877 Tomsovic Education   574   R011346017   National Science Foundation   Research   \$ 9,582,2250   81752011   7312018 INSF EEC-1041877 Tomsovic Education   \$ 9,582,2250   81752011   7302018 INSF EEC-1041877 Tomsovic Education   \$ 9,0	-				_				
567   Rol   1346014   National Science Foundation   Research   \$ 22,480.77   8/15/2011   7/31/2016   NSF EEC-1041877 Num   5589   Rol   1346016   National Science Foundation   Research   \$ 131,832.67   8/15/2011   7/31/2016   NSF EEC-1041877 Tomsovic Travel&Meeting   559   Rol   1346016   National Science Foundation   Research   \$ 131,832.67   8/15/2011   7/31/2016   NSF EEC-1041877 Tomsovic Education   Rol   13/2017   Rol   13/2019   Rol   Rol   13/2019					_				U
568   Not11346015   National Science Foundation   Research   \$ .54,401.10   81/52011   731/2018   NSF EEC-1041877 Tunsgovic Travel&Meeting   570   R011346017   National Science Foundation   Research   \$ .245,501.46   81/52011   731/2018   NSF EEC-1041877 Tomsovic Education   7570   R011346017   National Science Foundation   Research   \$ .245,501.46   81/52011   731/2018   NSF EEC-1041877 Tomsovic Education   7570   R011346017   National Science Foundation   Research   \$ .245,501.46   81/52011   731/2018   NSF EEC-1041877 Tomsovic Test Bod   7572   R011346022   National Science Foundation   Research   \$ .11,826.91   81/52011   731/2018   NSF EEC-1041877 Tomsovic Test Bod   7572   R011346032   National Science Foundation   Research   \$ .95,922.250   81/52011   1730/2018   NSF EEC-1041877 Tomsovic   R011346032   National Science Foundation   Research   \$ .10,815.150   81/52011   1730/2019   NSF EEC-1041877 Tomsovic   R011346032   National Science Foundation   Research   \$ .10,815.150   81/52011   1730/2019   NSF EEC-1041877 Roundation   R011346032   National Science Foundation   Research   \$ .10,815.150   81/52011   1730/2019   NSF EEC-1041877 Roundation   R011346034   National Science Foundation   Research   \$ .10,928.90   81/52011   1730/2019   NSF EEC-1041877 Roundation   R011346034   National Science Foundation   R011346034   Nation					_				
See Str.					-				
570   Rol11346017   National Science Foundation   Research   \$ 285,570,58   8152011   77312018   RSF EEC-1041877 Tomsovic Education   For Rol11346022   National Science Foundation   Research   \$ 11,826,91   8152011   77312018   RSF EEC-1041877 Tomsovic Test Bed   For Rol11346022   National Science Foundation   Research   \$ 11,826,91   8152011   77312018   RSF EEC-1041877 Tomsovic Main   Research   \$ 10,31,515,00   8152011   77312018   RSF EEC-1041877 Tomsovic Main   Research   \$ 10,31,515,00   8152011   11,30,2019   RSF EEC-1041877 Tomsovic Main   Research   \$ 10,31,515,00   8152011   11,30,2019   RSF EEC-1041877 Tomsovic Main   Research   \$ 10,31,515,00   8152011   11,30,2019   RSF EEC-1041877 Tomsovic   RSF Rol1134603   Rational Science Foundation   Research   \$ 1,00,31,515,00   8152011   11,30,2019   RSF EEC-1041877 Tomsovic   RSF Rol1134603   Rational Science Foundation   Research   \$ 1,100,3803   RSF Rol1134603   RSF Rol					_				ני
571 R011346018					_				
572 R011346022         National Science Foundation         Research         \$ 1,326,911         R/15/2011         7/31/2018 NSF EEC-101877 Chen           573 R011346032         National Science Foundation         Research         \$ 1,031,515,00         8/15/2011         11/30/2019 NSF-EEC-101877 REU PSC Tomsovic           576 R011346032         National Science Foundation         Research         \$ 1,031,515,00         8/15/2011         11/30/2019 NSF-EEC-101877 REU PSC Tomsovic           576 R011346034         National Science Foundation         Research         \$ 1,201,846         8/15/2011         11/30/2019 NSF-EEC-101877 Tomsovic Research           578 R011346035         National Science Foundation         Research         \$ 1,160,886         8/15/2011         11/30/2019 NSF-EEC-101877 Tomsovic Research           578 R011346037         National Science Foundation         Research         \$ 1,004,948,00         8/15/2011         11/30/2019 NSF-EEC-1041877 Valva Research           500 R011346037         National Science Foundation         Research         \$ 906,451,00         8/15/2011         11/30/2019 NSF EEC-1041877 Live Research           502 R011346040         National Science Foundation         Research         \$ 1,212,408         8/15/2011         11/30/2019 NSF EEC-1041877 Live Research           502 R011346040         National Science Foundation         Research         \$ 1,212,408					_				
573 Rol11346031   National Science Foundation   Research   \$ 1,931,510,00   81/5,2011   11/30/2019 NSF-EEC-101877 Tomsovic Main   574 Rol11346032   National Science Foundation   Research   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 PSC (9% Tomsovic   575 Rol11346033   National Science Foundation   Research   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 TSC (9% Tomsovic   576 Rol11346035   National Science Foundation   Research   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 Tomsovic Research   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 Tatching Wang   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 Tamsovic Education   \$ 1,00,00   81/5,2011   11/30/2019 NSF-EEC-101877 Tamsovic Education   \$ 1,00,00   81/5,2011   11/					_				
574 RO11346032   National Science Foundation   Research   \$ 1,031,515.00   875/2011   11/30/2019   NSF-EEC-1041877 REU PSC Tomsovic   575 RO11346033   National Science Foundation   Research   \$ 327,775.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Tomsovic   Formsovic   576 RO11346035   National Science Foundation   Research   \$ 1,024,949.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Tomsovic   Research   \$ 1,021,499.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Tomsovic   Research   \$ 1,021,499.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Like Research   \$ 1,021,199.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Marching Usin   \$ 1,021,199.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Like Research   \$ 1,021,199.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Tomsovic Education   \$ 1,021,199.00   8/15/2011   11/30/2019					-				
575 R011346033					_				
176   Roll   1340034   National Science Foundation   Research   \$ 3.27,775.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Matching Tomsovic   1578   Roll   1340035   National Science Foundation   Research   \$ 1,024,949.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Tolbert Research   \$ 1,024,949.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Tolbert Research   \$ 1,024,949.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Tolbert Research   \$ 1,024,949.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Upone Research   \$ 1,00,085.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Upone Research   \$ 1,12,1049.00   8/15,2011   11/30/2019   NSF-EEC-104/1877 Upone Research   \$ 1,12,1					_				
577 R011346035   National Science Foundation   Research   \$ 1,160,885.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Tomsovic Research   578 R011346031   National Science Foundation   Research   \$ 1,100,085.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Wang Research   590 R011346031   National Science Foundation   Research   \$ 1,100,085.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Wang Research   \$ 1,100,085.00   8/15/2011   11/30/2019   NSF-EEC-1041877 Wang Research   \$ 1,121,040,00   8/15/2011   11/30/2019   NSF-EEC-1041877 Wang Research   \$ 1,121,040,00   8/15/2011   11/30/2019   NSF-EEC-1041877 Wang Research   \$ 1,121,040,00   8/15/2011   11/30/2019   NSF-EEC-1041877 Watching Wang Research   \$ 1,121,040,00   8/15/2011   NSF-EEC-1041877 Watching Watching					_				
\$78 R011346036   National Science Foundation   Research   \$ 1,024,949.00   81/5/2011   1/30/2019   NSF-EEC-1041877 Tolbert Research   \$79 R011346037   National Science Foundation   Research   \$96,451.00   81/5/2011   1/30/2019   NSF EEC-1041877 Liu Research   \$10,013/2019   NSF EEC-1041877 Matching Liu   \$10,013/2019   NSF EEC-1041877 Liu   \$10,013/2019   NSF EEC-					_				
579 R011346037   National Science Foundation   Research   \$ 1,100,085,00   8/15/2011   1/30/2019   NSF EEC-1041877 Wang Research   \$ 0,614510   0,815/2011   1/30/2019   NSF EEC-1041877 Lin Research   \$ 1,121 049.00   8/15/2011   1/30/2019   NSF EEC-1041877 Lin Research   \$ 1,121 049.00   8/15/2011   1/30/2019   NSF EEC-1041877 Lin Research   \$ 1,121 049.00   8/15/2011   1/30/2019   NSF EEC-1041877 Lin Research   \$ 1,121 049.00   8/15/2011   1/30/2019   NSF EEC-1041877 Matching Wang   \$ 1,121 049.00   8/15/2011   1/30/2019   NSF EEC-1041877 Matching Lin					-				
580 R011346038   National Science Foundation   Research   \$ 906, 451.00   8/15/2011   1/30/2019   NSF EEC-1041877 Liu Research   \$ 1,121.04093   National Science Foundation   Research   \$ 1,121.0409   8/15/2011   1/30/2019   NSF EEC-1041877   Matching Wang   552 R01134604   National Science Foundation   Research   \$ 17,434.00   8/15/2011   1/30/2019   NSF EEC-1041877   Matching Wang   553 R01134604   National Science Foundation   Research   \$ 112,100.00   8/15/2011   1/30/2019   NSF EEC-1041877   Matching Wang   554 R011346043   National Science Foundation   Research   \$ 457,519.00   8/15/2011   1/30/2019   NSF EEC-1041877   Natching Wang   555 R011346044   National Science Foundation   Research   \$ 457,519.00   8/15/2011   1/30/2019   NSF EEC-1041877   Nature Research   \$ 10/13/2014   National Science Foundation   Research   \$ 479,337.00   8/15/2011   1/30/2019   NSF EEC-1041877   Nature Research   \$ 10/13/2014   National Science Foundation   Research   \$ 1,023,464.00   8/15/2011   1/30/2019   NSF EEC-1041877   Tomsovic Travel&Mig   558 R011346048   National Science Foundation   Research   \$ 1,023,464.00   8/15/2011   1/30/2019   NSF EEC-1041877   Tomsovic Travel&Mig   559 R011346048   National Science Foundation   Research   \$ 1,238,736.00   8/15/2011   1/30/2019   NSF EEC-1041877   Tomsovic Travel&Mig   559 R011346048   National Science Foundation   Research   \$ 1,238,736.00   8/15/2011   1/30/2019   NSF EEC-1041877   Tomsovic Travel&Mig   559 R011346052   National Science Foundation   Research   \$ 499,653.00   8/15/2011   1/30/2019   NSF EEC-1041877   Tomsovic Travel&Mig   559 R011346050   National Science Foundation   Research   \$ 40,000.00   8/15/2011   1/30/2019   NSF EEC-1041877   National Science Foundation   Research   \$ 40,000.00   8/15/2011   1/30/2019   NSF EEC-1041877   National Science Foundation   Research   \$ 40,000.00   8/15/2011   1/30/2019   NSF EEC-1041877   National Science Foundation   Research   \$ 1,000.00   8/15/2011   1/30/2019   NSF EEC-1041877   National Science Foundation   Resear					_				
581 R11346039   National Science Foundation   Research   \$ 1,121,049,00   8/15/2011   1/30/2019   NSF EEC-10141877 Li Research   \$ 67,434,014   National Science Foundation   Research   \$ 67,434,014   National Science Foundation   Research   \$ 112,100,00   8/15/2011   1/30/2019   NSF EEC-10141877 Matching Wang   See					_				
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S84 R011346041   National Science Foundation   Research   \$ 112,100.00   8/15/2011   11/30/2019   NSF EEC-1041877 Matching Liu					_				
Search   S					-				
585 R011346044         National Science Foundation         Research         \$ 457,519.00         8/15/2011         11/30/2019         NSF EEC-1041877 J. Sun Research           567 R011346045         National Science Foundation         Research         \$ 419,937.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic Travel&Mtg           588 R011346047         National Science Foundation         Research         \$ 2,041,537.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic Travel&Mtg           589 R011346048         National Science Foundation         Research         \$ 2,041,537.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic Travel&Mtg           590 R011346048         National Science Foundation         Research         \$ 1,238,736.00         8/15/2011         11/30/2019         NSF EEC-1041877 Tomsovic Test Bed           590 R011346049         National Science Foundation         Research         \$ 499,653.00         8/15/2011         11/30/2019         NSF EEC-1041877 Research           591 R011346050         National Science Foundation         Research         \$ 411,988.00         8/15/2011         11/30/2019         NSF EEC-1041877 Research           593 R011346060         National Science Foundation         Research         \$ 945,561.00         8/15/2011         7/31/2018         NSF EEC-1041877 Repulation </td <td></td> <td>R011346043</td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td>Ü</td>		R011346043			_				Ü
586 Roll1346045         National Science Foundation         Research         \$ 419,937.00         8/15/2011         11/30/2019 NSF EEC-1041877 Huang Research           587 Roll1346046         National Science Foundation         Research         \$ 1,023,464.00         8/15/2011 11/30/2019 NSF EEC-1041877 Tomsovic Travel&Mtg           588 Roll1346048         National Science Foundation         Research         \$ 2,041,537.00         8/15/2011 11/30/2019 NSF EEC-1041877 Tomsovic Test Bed           589 Roll346048         National Science Foundation         Research         \$ 1,238,736.00         8/15/2011 11/30/2019 NSF EEC-1041877 Tomsovic Test Bed           591 Roll346049         National Science Foundation         Research         \$ 411,968.00         8/15/2011 11/30/2019 NSF EEC-1041877 Chen Research           592 Roll346058         National Science Foundation         Research         \$ 40,000.00         8/15/2011 17/31/2018 NSF EEC-1041877 Tomsovic Test Bed           593 Roll346058         National Science Foundation         Research         \$ 40,000.00         8/15/2011 17/31/2018 NSF EEC-1041877 Tomsovic Test Bed           594 Roll346060         National Science Foundation         Research         \$ 45,510.00         8/15/2011 17/31/2018 NSF EEC-1041877 Tomsovic Test Bed           595 Roll34608         National Science Foundation         Research         \$ 45,000.00         8/15/2011 17/31/2018 NSF EEC-1041877 Tom Supplement Tomsovic <t< td=""><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td></t<>					_				
\$687   \$7011346046   National Science Foundation   Research   \$ 1,023,464.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic Travel&Mig   \$7011346049   National Science Foundation   Research   \$ 2,041,537.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic Tedeucation   \$701346049   National Science Foundation   Research   \$ 1,238,736.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic Test Bed   \$701346049   National Science Foundation   Research   \$ 499,653.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic Test Bed   \$701346049   National Science Foundation   Research   \$ 490,653.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic Test Bed   \$701346052   National Science Foundation   Research   \$ 40,000.00   8/15/2011   11/30/2019   NSF EEC-1041877 Tomsovic   NSF EEC-1041					_				
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\$491,63.00   \$41,238,738.00   \$415,2011   11/30/2019   NSF EEC-1041877 Tomsovic Test Bed					-				
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Note					_				
592         R011346058         National Science Foundation         Research         \$ 40,000.00         8/15/2011         7/31/2018         NSF EEC-1041877 REV Supplement Tomsovic           593         R011346060         National Science Foundation         Research         \$ 945,561.00         8/15/2011         1/31/2018         NSF EEC-1041877 REV Supplement Tomsovic           594         R011346062         National Science Foundation         Research         \$ 451,319.00         8/15/2011         1/31/2018         NSF EEC-1041877 Supplement Tomsovic           595         R011346070         National Science Foundation         Research         \$ 8,500.00         8/15/2011         1/31/2018         NSF EEC-1041877 Try Supplement Tomsovic           596         R011346070         National Science Foundation         Research         \$ 199,954.00         9/15/2015         5/31/2019         NSF ECC-1041877 Try Supplement Tomsovic           596         R011346095         National Science Foundation         Research         \$ 500,000.00         3/12/2016         2/38/2021         NSF ECC-1610025 Sun           598         R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020 NSF ECC-1610025 Sun           599         R011346104         National Science Foundation         Research         \$ 200,0					_				
593         R011346060         National Science Foundation         Research         \$ 945,561.00         8/15/2011         7/31/2018         NSF EEC-1041877 Supplement Tomsovic           594         R011346062         National Science Foundation         Research         \$ 451,319.00         8/15/2011         1/130/2019         NSF EEC-1041877 Try Gupplement Tomsovic           596         R011346070         National Science Foundation         Research         \$ 8,500.00         8/15/2011         7/31/2018         NSF EEC-1041877 Try Gupplement Tomsovic           596         R011346081         National Science Foundation         Research         \$ 199,954.00         9/15/2015         5/31/2019         NSF ECCS-1553863 Sun           597         R011346095         National Science Foundation         Research         \$ 500,000.00         3/1/2016         6/30/2020 NSF ECCS-1553863 Sun           598         R011346103         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF ECCS-1553863 Sun           599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF ECCS-1642590 Sun           600         R011346104         National Science Foundation         Research         \$ 1,88,147.00         8/15/2015 </td <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td>					_				
594 R011346062         National Science Foundation         Research         \$ 451,319.00         8/15/2011         11/30/2019         NSF-EEC-1041877 Equip Wang           595 R011346070         National Science Foundation         Research         \$ 8,500.00         8/15/2011         7/31/2018         NSF-EEC-1041877 Try Supplement Tomsovic           596 R011346081         National Science Foundation         Research         \$ 199,954.00         9/15/2015         5/31/2019         NSF-CNS-1541117 (CURENT) Chen           597 R011346095         National Science Foundation         Research         \$ 500,000.00         3/12/2016         2/28/2021         NSF ECCS-1553863 Sun           598 R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020         NSF ECCS-1610025 Sun           599 R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF CCS-1642590 Sun           600 R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF CCS-1642590 Sun           602 R011346110         National Science Foundation         Research         \$ 15,883.00         9/15/2015         5/31/2019         NSF CCS-1642590 Sun           602 R011346115         National Sc					-				
595         R011346070         National Science Foundation         Research         \$ 8,500.00         8/15/2011         7/31/2018         NSF EEC-1041877 TrM Supplement Tomsovic           596         R011346081         National Science Foundation         Research         \$ 199,954.00         9/15/2015         5/31/2019         NSF CNS-1541117 (CURENT) Chen           597         R011346095         National Science Foundation         Research         \$ 500,000.00         3/1/2016         6/30/2020         NSF ECCS-1553863 Sun           598         R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020         NSF ECCS-1610025 Sun           599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF ECCS-1642590 Sun           600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF ECCS-1641877 Supplement Tomsovic           601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF ECC-1041877 Supplement Tomsovic           602         R011346115         National Science Foundation         Research         \$ 122,135.00					_				
596         R011346081         National Science Foundation         Research         \$ 199,954.00         9/15/2015         5/31/2019         NSF - CNS-1541117 (CURENT) Chen           597         R011346095         National Science Foundation         Research         \$ 500,000.00         3/1/2016         2/28/2021 NSF ECCS-1553863 Sun           598         R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020 NSF ECCS-1610025 Sun           599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2015         7/31/2019 NSF ECCS - 1642590 Sun           600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019 NSF ECCS - 1642590 Sun           601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019 NSF ECC - 1041877 Supplement Tomsovic           602         R011346114         National Science Foundation         Research         \$ 122,135.00         8/15/2011 11/30/2019 NSF ECC-1041877 Coble           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011 11/30/2019 NSF ECC-1041877 Pulgar Painemal           604         R011346116					_				
597         R011346095         National Science Foundation         Research         \$ 500,000.00         3/1/2016         2/28/2021         NSF ECCS-1553863 Sun           598         R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020         NSF ECCS-1610025 Sun           599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF ECCS-1642590 Sun           600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF ECCS-1642590 Sun           601         R011346110         National Science Foundation         Research         \$ 15,683.00         9/15/2011         11/30/2019         NSF ECCS-1553863 Sun           602         R011346110         National Science Foundation         Research         \$ 15,683.00         9/15/2011         11/30/2019         NSF ECCS-1642590 Sun           602         R011346114         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF ECCS-1041877 Supplement Tomsovic           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/					_				
598         R011346103         National Science Foundation         Research         \$ 303,863.00         7/15/2016         6/30/2020         NSF ECCS-1610025 Sun           599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2015         7/31/2019         NSF ECCS - 1642590 Sun           600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF ECCS - 1642590 Sun           601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF ECC-1041877 Supplement Tomsovic           602         R011346114         National Science Foundation         Research         \$ 1,21,35.00         8/15/2011         11/30/2019         NSF EEC-1041877 Supplement Tomsovic           602         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Followships         S EEC-1041877 Followships         FEC-1041877 Followsh					_				,
599         R011346104         National Science Foundation         Research         \$ 200,000.00         8/15/2016         7/31/2019         NSF ECCS - 1642590 Sun           600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF - CNS-1541117 (CURENT) PSC - Chen           601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF EEC-1041877 Supplement Tomsovic           602         R011346114         National Science Foundation         Research         \$ 122,135.00         8/15/2011         11/30/2019         NSF EEC-1041877 Supplement Tomsovic           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fulgar Painemal           604         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2011         11/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research					-				
600         R011346106         National Science Foundation         Research         \$ 15,683.00         9/15/2015         5/31/2019         NSF - CNS-1541117 (CURENT) PSC - Chen           601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF EEC-1041877 Supplement Tomsovic           602         R011346114         National Science Foundation         Research         \$ 122,135.00         8/15/2011         11/30/2019         NSF EEC-1041877 Coble           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Coble           604         R011346116         National Science Foundation         Scholarships/Fellowships         \$ 79,524.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2011         11/30/2020         NSF ECC-1041877 Fellowship Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
601         R011346110         National Science Foundation         Research         \$ 1,188,147.00         8/15/2011         11/30/2019         NSF EEC-1041877 Supplement Tomsovic           602         R011346114         National Science Foundation         Research         \$ 122,135.00         8/15/2011         11/30/2019         NSF EEC-1041877 Coble           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Pulgar Painemal           604         R011346116         National Science Foundation         Scholarships/Fellowships         79,524.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2017         4/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2017         4/30/2020         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$					_				
602         R011346114         National Science Foundation         Research         \$ 122,135.00         8/15/2011         11/30/2019         NSF EEC-1041877 Coble           603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Pulgar Painemal           604         R011346116         National Science Foundation         Scholarships/Fellowships         \$ 79,524.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2017         4/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 51					_				
603         R011346115         National Science Foundation         Research         \$ 77,543.00         8/15/2011         11/30/2019         NSF EEC-1041877 Pulgar Painemal           604         R011346116         National Science Foundation         Scholarships/Fellowships         \$ 79,524.00         8/15/2011         11/30/2019         NSF EEC-1041877 Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2017         4/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research					_				
604         R011346116         National Science Foundation         Scholarships/Fellowships         \$ 79,524.00         8/15/2011         11/30/2019         NSF EEC-1041877         Fellowship Tomsovic           605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2017         4/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           611         R011346162         National Science Foundation         <					-				
605         R011346134         National Science Foundation         Research         \$ 358,152.00         5/15/2017         4/30/2020         NSF ECCS-1711432 Tomsovic           606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 44,5					_				U
606         R011346156         National Science Foundation         Research         \$ 330,000.00         8/15/2018         7/31/2021         NSF 1809458 Li           607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10					_				
607         R011346157         National Science Foundation         Research         \$ 1,529,673.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Main Yr8-10           608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10									
608         R011346158         National Science Foundation         Research         \$ 15,757.00         8/15/2011         11/30/2019         NSF-1041877 REU PSC Tomsovic Yr8-10           609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10	607	R011346157			_				
609         R011346159         National Science Foundation         Research         \$ 510.00         8/15/2011         11/30/2019         NSF-1041877 PSC 0% Tomsovic Yr8-10           610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10									
610         R011346160         National Science Foundation         Research         \$ 616,613.00         8/15/2011         11/30/2019         NSF-1041877 Matching Tomsovic Yr8-10           611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10									
611         R011346161         National Science Foundation         Research         \$ 302.00         8/15/2011         11/30/2019         NSF-1041877 Tomsovic Research Yr8-10           612         R011346162         National Science Foundation         Research         \$ 84,515.00         8/15/2011         11/30/2019         NSF-1041877 Tolbert Research Yr8-10					_				
612 R011346162 National Science Foundation Research \$ 84,515.00 8/15/2011 11/30/2019 NSF-1041877 Tolbert Research Yr8-10									
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	R011346164	National Science Foundation	Research	\$	14,523.00			NSF-1041877 Liu Research Yr8-10
	R011346165	National Science Foundation	Research	\$	302.00			NSF-1041877 Li Research Yr8-10
	R011346166	National Science Foundation	Research	\$	155,699.00			NSF-1041877 Matching Wang Yr8-10
617	R011346167	National Science Foundation	Research	\$	175,790.00			NSF-1041877 Matching Liu Yr8-10
	R011346168	National Science Foundation	Research	\$	151.00			NSF-1041877 Qi Research Yr8-10
	R011346170	National Science Foundation	Research	\$	151.00			NSF-1041877 Huang Research Yr8-10
	R011346171	National Science Foundation	Research	\$	133,490.00			NSF-1041877 Tomsovic Travel&Mtg Yr8-10
	R011346172	National Science Foundation	Research	\$	76,288.00			NSF-1041877 Tomsovic Education Yr8-10
622	R011346173	National Science Foundation	Research	\$	71,136.00	8/15/2011	11/30/2019	NSF-1041877 Tomsovic Test Bed Yr8-10
623	R011346174	National Science Foundation	Research	\$	7,280.00	8/15/2011	11/30/2019	NSF-1041877 K. Sun Research Yr8-10
624	R011346175	National Science Foundation	Research	\$	36,205.00	8/15/2011	11/30/2019	NSF-1041877 Chen Research Yr8-10
625	R011346176	National Science Foundation	Research	\$	9,377.00	8/15/2011	11/30/2019	NSF-1041877 Equip Wang Yr8-10
626	R011346177	National Science Foundation	Research	\$	151.00	8/15/2011	11/30/2019	NSF-1041877 Coble Yr8-10
627	R011346178	National Science Foundation	Research	\$	42,457.00	8/15/2011	11/30/2019	NSF-1041877 Pulgar Painemal Yr8-10
628	R011346179	National Science Foundation	Scholarships/Fellowships	\$	31,650.00	8/15/2011	11/30/2019	NSF-1041877 Fellowship Tomsovic Yr8-10
629	R011346186	National Science Foundation	Research	\$	275,762.00	9/15/2018	8/31/2020	NSF 1839684 Liu
630	R011346218	National Science Foundation	Research	\$	16,000.00	8/15/2018	7/31/2021	NSF 1809458 PSC Li
	R011361231	National Science Foundation	Research	\$	191,493.00	8/1/2016		NSF-1634975 Khojandi
	R011361237	National Science Foundation	Research	\$	303,401.00	8/1/2016		NSF-1726706 Xi
	R011373419	National Science Foundation	Research	\$	388,750.00	8/1/2012		NSF CBET-1150332 Ekici
	R011373420	National Science Foundation	Research	\$	11,250.00	8/1/2012		NSF CBET-1150332 PSC Ekici
	R011373466	National Science Foundation	Research	\$	416,958.00	6/1/2013		NSF 1253317 Reinbolt
	R011373510	National Science Foundation	Research	\$	372,794.00	9/1/2014		NSF CMMI-1427122 Rucker
	R011373517	National Science Foundation	Research	\$	135,000.00	9/15/2014		NSF PHY-1418848 Zhang
	R011373555	National Science Foundation	Research	\$	3,100.00	9/15/2014		NSF PHY-1418848 PSC Zhang
	R011373561	National Science Foundation	Research	\$	166,747.00			NSF IIS-1502242 (Yr 1) Wade
	R011373562	National Science Foundation	Research	\$	384,449.00			NSF IIS-1502242 (Yr 2&3) Wade
	R011373592	National Science Foundation	Research	\$	125,000.00			NSF IUCRC Proj 1 LSAMM Babu/Hamel
	R011373593	National Science Foundation	Research	\$	50,000.00			NSF IUCRC Proj 4 Hybrid TerMaath/Madhuka
	R011373594	National Science Foundation	Research	\$	25,000.00			NSF IUCRC Proj 5 Nano-brazing-Hu
_	R011373622	National Science Foundation	Research	\$	12,960.00	6/1/2013		NSF 1253317 PSC Reinbolt
	R011373631	National Science Foundation	Research	\$	432,195.00	9/1/2016		NSF ECCS-1631472 (MABE) Sarles
	R011373662	National Science Foundation	Research	\$	504,671.00	9/1/2017		NSF 1652588 Rucker
	R011373685	National Science Foundation	Research	\$	289,337.00	7/15/2017		NSF 1661615 Zhao
	R011373686	National Science Foundation	Research	\$	302,314.00	8/1/2017		NSF 1703442 Frankel
	R011373000 R011373716	National Science Foundation	Research	\$	540,093.00	9/1/2018		NSF 1752197 Sarles
	R011373710	National Science Foundation	Research	\$	24,000.00	7/15/2017		NSF 1732197 Salles NSF 1661615 Zhao (PSC)
	R011373734 R011373738	National Science Foundation	Research	\$	302,989.00	8/1/2018		NSF 1803760 Ekici
	R011373736	National Science Foundation  National Science Foundation		\$	364,377.00	9/1/2018		NSF CMMI1825815 Compton
			Research	\$				
	R011373747 R011373751	National Science Foundation	Research	\$	116,372.00			NSF CMMI-1841507 Duty NSF 1822148 Vaidya
		National Science Foundation	Research	\$	14,999.00	9/1/2018		,
	R011373789	National Science Foundation	Research	- +	547,202.00			NSF 18844459 Wade
	R011445121		Research	\$	107,870.00			NSF IIS-1633437 Bigh aggs // Zaratarki
	R011450046		Research	\$	527,033.00			NSF IIS-1633437 Bichescu/Zaretzki
	R011450049	National Science Foundation	Research	\$	101,570.00	8/1/2017		NSF 1830864 Zheng
009	R011728053		Research	\$	24,055.00			NSF 1852247 Smith
	R011735009		Research	\$	412,236.00			NSF 1758325 Hodge
	R011735010	National Science Foundation	Research	\$	627,000.00			NSF 1758325 PSC Hodge
	R011755113	National Science Foundation	Research	\$	192,400.00	8/1/2013		NSF DRL-1411660 Coleman-King
	R011755152		Research	\$	-	4/1/2019		NSF 1852247 Smith
664	R011775069	National Science Foundation	Research	\$	301,272.00	9/15/2016	8/31/2021	NSF 1643393 Gibbons

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1	Number	Source	Purpose	Αw	ard Amount	Begin Date	Date	Description
665	R012580285	National Science Foundation	Research	\$	1,544,934.00	8/15/2014	7/31/2020	NSF DEB-1442262 Vishnivetskaya
666	R012580286	National Science Foundation	Research	\$	10,050.00	8/15/2014	7/31/2020	NSF DEB-1442262 PSC Vishnivetskaya
667	R012580289	National Science Foundation	Research	\$	128,211.00	4/1/2015	3/31/2019	NSF IIA-1460058 Vishnivetskaya
668	R012580290	National Science Foundation	Research	\$	121,776.00	4/1/2015	3/31/2019	NSF IIA-1460058 PSC Vishnivetskaya
669	R012580295	National Science Foundation	Research	\$	294,477.00	9/15/2015	8/31/2018	NSF CBET-1530953 Ripp
670	R012580296	National Science Foundation	Research	\$	70,051.00	9/15/2015		NSF CBET-1530953 C/S Ripp
671	R012580297	National Science Foundation	Research	\$	56,154.00	9/15/2015	8/31/2018	NSF CBET-1530953 C/S Ripp
672	R012580306	National Science Foundation	Research	\$	573,693.00	8/1/2018		NSF 1831599 Loeffler
673	R012580307	National Science Foundation	Research	\$	25,500.00			NSF 1831599 PSC Loeffler
674	R013011184	National Science Foundation	Research	\$	257,734.00	1/1/2019	12/31/2022	NSF 1838589 Rose
675	R013190146	National Science Foundation	Research	\$	555,363.00	8/15/2014	7/31/2019	NSF DMS-1418195 Ostrouchov
676	R013190176	National Science Foundation	Research	\$	432,488.00	9/1/2015	8/31/2019	NSF ACI-1535130 Budiardja
	R013190201	National Science Foundation	Research	\$	822,120.00	9/1/2016		NSF ACI-1626338 Peterson
	R013190202	National Science Foundation	Research	\$	124,230.00			NSF ACI-1626338 C/S Peterson
679	R013190220	National Science Foundation	Research	\$	110,426.00	5/15/2017		NSF ACI-1659502 Wong
	R013190221	National Science Foundation	Research	\$	249,000.00	5/15/2017		NSF ACI-1659502 PSC Wong
	R013601208	National Science Foundation	Research	\$	853,868.00	8/1/2015		NSF ACI-1450959 Gregor
	R014018551	National Science Foundation	Public Service	\$	46,125.00	4/1/2016		NSF ICER-1600376 Forrest-Bank
	R015010002	National Science Foundation	Research	\$	1,542,631.00	8/15/2014		NSF-DMR-1427812 Pharr
	R015010003	National Science Foundation	Research	\$	84,084.00	8/15/2014		NSF-DMR-1427812 C/S Pharr
	R015010006	National Science Foundation	Research	\$	178,872.00	8/15/2014		NSF-DMR-1427812 ORE C/S Pharr
	R015010015	National Science Foundation	Research	\$	512,581.00	6/1/2017		NSF DMR-1654438 Xu
	R015010020	National Science Foundation	Research	\$	331,153.00	8/1/2017		NSF 1709275 Rack
	R015010043	National Science Foundation	Research	\$	330,000.00			NSF DMR-1808946 Dadmun
	R015010046	National Science Foundation	Research	\$	269,999.00	7/15/2018		NSF 1764409 Sokolov
	R015010051	National Science Foundation	Research	\$	375,000.00			NSF 1809640 Gao
	R015010053	National Science Foundation	Research	\$	431,779.00	8/15/2018		NSF 1808964 Mandrus
	R015119017	National Science Foundation	Research	\$	749,631.00	7/1/2018		NSF 1817929 Heberle
	R024417029	National Science Foundation	Research	\$	319,842.00	7/1/2016		NSF Award No. 1600783 J Johnson
	R024420020	National Science Foundation	Research	\$	314,131.00	9/1/2015		NSF 1538332 - Reza Abedi
	R024420024	National Science Foundation	Research	\$	178,680.00	9/1/2017		NSF 1725555 Abedi
	R024420025	National Science Foundation	Research	\$	8,000.00	9/1/2015		NSF 1538332 - Reza REU/PSC Abedi
	R041011114	National Science Foundation	Research	\$	299,664.00	8/15/2014		NSF EF-1410087 Digitization TCN Shaw
	R041011120	National Science Foundation	Research	\$	655,000.00	4/1/2016		NSF 1552721 CAREER 16-21 Klug
	R041011126	National Science Foundation	Research	\$	528,700.00	9/15/2016		NSF DUE 1643402 Aspire Carver 16-21 Oper
	R041011127	National Science Foundation	Research	\$	1,583,310.00	9/15/2016		NSFDUE1643402 Aspire Carver 16-21 ParSup
	R041011131	National Science Foundation	Research	\$	519,385.00	9/1/2017		NSF RUI 1655762 Boyd 17-21
	R041011135		Research	\$	30,504.00	8/15/2018		NSF DBI-1756382 CSBR Shaw 18-19
	R041011142	National Science Foundation	Research	\$	7,666.00	9/1/2017		NSF RUI 1655762 Boyd 17-21 Part Supp
	R041052029	National Science Foundation	Instruction	\$	473,000.00	9/1/2015		NSF DMS-1520672 I-Math 15-18 Wang Oper
	R041052030	National Science Foundation	Instruction	\$	27,000.00	9/1/2015		NSF DMS-1520672 I-Math 15-18 Wang Partic
	R041052053	National Science Foundation	Instruction	\$	124,955.00	8/1/2017		NSF RUI-1720222 Arabshahi 17-20
	R041052102		Research	\$	66,336.00			NSF REU-1852288 Ledoan 19-22
	R041052103		Research	\$	216,323.00			NSF REU-1852288 Ledoan 19-22 Part Sup
	R041303090	National Science Foundation	Research	\$	60,949.00	10/1/2017		NSF CICI-1812404 Skjellum 17-18
	R041303091	National Science Foundation	Research	\$	180,334.00	10/1/2017		NSF FPGA-1821431 Skjellum 17-19
	R041303092	National Science Foundation	Research	\$	5,858.00	10/1/2017		BAD ACCT-NSF FPGA-1821431 Skjellum Part.
	R041303093		Research	\$	515,980.00	10/1/2017		NSF CISE-1822191 Skjellum 17-18
	R041303094		Research	\$	23,760.00	10/1/2017		NSF CISE-1822191 Skjellum 17-18 PartSup
	R041303095		Research	\$	21,858.00	10/1/2017		NSF FPGA-1821431 Skjellum 17-19 Part Sup
	R041303096		Research	\$	226,092.00			NSF CISE-1821926 Skjellum 17-18
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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
716	R041303097	National Science Foundation	Research	\$	22,773.00	10/1/2017	12/31/2019	NSF CISE-1821926 Skjellum 17-18 PartSup
	R041303100	National Science Foundation	Research	\$	16,000.00	1/1/2018		NSF CICI-1812404 Skjellum 17-18 Part Sup
	R041303104	National Science Foundation	Research	\$	447,296.00	10/1/2018		NSF 1761839 BD Spokes Oper Qin 18-19
	R041303105	National Science Foundation	Research	\$	102,592.00	10/1/2018		NSF1761839 BD Spokes Part Supp Qin 18-19
	R041303106	National Science Foundation	Research	\$	33,808.00	4/1/2019		NSF REU-1852042 Operating Qin 19-22
	R041303107	National Science Foundation	Research	\$	317,300.00	4/1/2019		NSF REU-1852042 Part Supp Qin 19-22
	R041325005	National Science Foundation	Research	\$	378,920.00	4/1/2018		NSF 1741695 Acad Interv Formunung 18-23
	R041325006	National Science Foundation	Research	\$	614,076.00	4/1/2018		NSF 1741695 Acad Interv Formunung PartSup
	R041330039	National Science Foundation	Scholarships/Fellowships	\$	85,337.00	7/1/2013		NSF DUE-1259873 S-STEM Yang Operating
	R041330040	National Science Foundation	Scholarships/Fellowships	\$	499,683.00	7/1/2013		NSF DUE-1259873 S-STEM Yang Part Support
	R041330045	National Science Foundation	Research	\$	119,829.00			NSF 1610703 Power Dst Grid 16-19 Sartipi
	R041330046	National Science Foundation	Research	\$	164,997.00			NSF 1623624 CyberCorps 16-19 Dumas
	R041330047	National Science Foundation	Research	\$	298,325.00			NSF 1647161 USIgnite 17-19 Sartipi
	R041330048	National Science Foundation	Research	\$	299,884.00			NSF 1647175 US Ignite 17-19 Wu
	R041330050	National Science Foundation	Research	\$	148,846.00			NSF 1663105 SFS 17-21 Oper Yang
	R041330051	National Science Foundation	Research	\$	566,157.00			NSF 1663105 SFS 17-21 Part Sup Yang
	R041330052	National Science Foundation	Research	\$	501,308.00			NSF 1720215 CAREER Oper Qin 2017
	R041330053	National Science Foundation	Research	\$	28,000.00	8/1/2016		NSF 1720215 CAREER Qin-Part Support
_	R041330054	National Science Foundation	Research	\$	15,600.00			NSF 1647161 USIgnite Part Supp Sartipi
	R041335010	National Science Foundation	Research	\$	91,913.00	3/15/2018		NSF REU-1757777 Loveless 18-21
	R041335011	National Science Foundation	Research	\$	267,870.00			NSF REU-1757777 Loveless 18-21 Part Sup
	R041512117	National Science Foundation	Instruction	\$	348,627.00	3/15/2018		NSF 1758437 Noyce 18-23 Ellis
	R041512118	National Science Foundation	Instruction	\$	511,692.00	3/15/2018		NSF 1758437 Noyce 18-23 Ellis Part Sup
	R054601007	National Science Foundation	Research	\$	1,500.00	8/15/2014		NSF EF-1410087 Digitization TCN Krueger
	R054617005	National Science Foundation	Scholarships/Fellowships	\$	27,476.00	8/1/2015		NSF-S-STEM Scholars - F&A
	R054617006	National Science Foundation	Scholarships/Fellowships	\$	558,524.00	8/1/2015		NSF-S-STEM Scholars - NO F&A
	R073018302	National Science Foundation	Research	\$	388,254.00	8/15/2018		NSF Grant MCB-1817578 - Cox
	R111017313	National Science Foundation	Research	\$	230,354.00			NSF ISO1456662 Plant Cell-Jurat-Fuentes
	R111416274	National Science Foundation	Research	\$	234,153.00			NSF-DEB-1549726 EAGER - DeBruyn
	R111416293	National Science Foundation	Research	\$	202,020.00	5/15/2017		NSF CBET 1739474 FEWSTERN - Loeffler
	R111416294	National Science Foundation	Research	\$	97,980.00	5/15/2017		NSF CBET1739474 FEWSTERN P/cost Loeffler
	R111416309	National Science Foundation	Research	\$	16,900.00	5/15/2017		NSF CBET1739474 PROGRAM INCOME - Loeffl
	R112219816	National Science Foundation	Research	\$	1,246,837.00	8/15/2018		NSF 1814520 Transmission Pathways - Gray
	R113215078	National Science Foundation	Research	\$	139,478.00	9/15/2015		NSF CBET-1511881 Labbe
	R115015026	National Science Foundation	Research	\$	4,320.00	10/1/2018		NSF EAGER SitS Soil Health-Walker AMES
	R115815018	National Science Foundation	Research	\$	64,120.00	9/1/2014		NSF IOS 1353327 Call Complexity-AG
	R116515144	National Science Foundation	Research	\$	23,040.00	8/15/2018		NSF 1814520 Transmission Pys-Gray ETREC
	R117315178	National Science Foundation	Research	\$	4,320.00	10/1/2018		NSF EAGER SitS Soil Health-Walker MILAN
	R118315256	National Science Foundation	Research	\$	4,320.00	10/1/2018		NSF EAGER SitS Soil Health-Walker WTREC
	R124310166	National Science Foundation	Public Service	\$	60,958.00	4/15/2015		NSF IOS-1451528 Microcystis-AG DeBruyn
	R124310100	National Science Foundation	Public Service	\$	37,040.00	10/1/2018		NSF EAGER SitS Soil Health-Walker
	R181741250	National Science Foundation	Research	\$	87,040.00	8/15/2018		NSF 1814520 Transmission Pathways-Miller
	R010135263	National Security Agency	Research	\$	33,542.00			DOD SEC NSA/CSS H98230-19-1-0011 Lenhart
	R010135264	National Security Agency	Research	\$	44,380.00			DOD NSA/CSS H98230-19-1-0011 PSC Lenhart
	R011052182	National Security Agency	Research	\$	34,104.80	2/8/2016		DOD NSA H98230-16-1-0019 Cartwright
	R041330058	National Security Agency	Academic Support	\$	149,898.00	10/1/2017		NSA DOD H98230-17-1-0399 Yang
	R041330050	National Security Agency	Academic Support	\$	49,997.00	4/25/2019		NSA DOD 1198230-17-1-0399 Tang  NSA DOD H98230-19-1-0042 Yang 2019 Oper
	R041330061	National Security Agency	Academic Support	\$	12,075.00	4/25/2019		NSA DOD 1198230-19-1-0042 Tang 2019 Open NSA DOD H98230-19-1-0042 Yang 19 PartSup
	R013011172	Naval Medical Center Portsmouth	Research	\$	55,785.00	10/6/2017		NMCP NCRADA-NMCP-17-378 c/s Fancher
	R013011172	Naval Medical Center Portsmouth	Research	\$	15,645.00	10/6/2017		NMCP NCRADA-NMCP-17-378 c/s Li
	R011065373	Navy	Research	\$	1,100,208.00			Navy-N00014-15-1-2646 Siopsis
, 50	1.011000010	litari	research	Ψ	1,100,200.00	1/1/2010	1/01/2019	1144 y 14000 17-10-1-2070 Olopsis

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
767	R011065392	Navy	Research	\$	450,000.00	9/1/2016	8/31/2019	Navy N00014-16-1-3213 Li
768	R011322242	Navy	Research	\$	934,476.00	1/1/2016		Navy N00014-16-1-2095 Zawodzinski
769	R011322287	Navy	Research	\$	325,101.00	8/1/2018		Navy N00014-18-1-2720 Zawodzinski
	R011322305	Navy	Research	\$	304,974.00			Navy N00174-19-1-003 Stein
	R011334435	Navy	Research	\$	220,000.00			Navy N00014-16-1-2765 Penumadu
	R011373600	Navy	Research	\$	803,829.00			Navy N00014-16-2373 Braiman
	R011373606	Navy	Research	\$	299,217.00			Navy N00014-16-1-2370 TerMaath
	R011373609	Navy	Research	\$	200,412.00			Navy N00014-16-1-2495 Braiman
775	R011373611	Navy	Research	\$	502,195.00			Navy N00174-16-C-0033 TerMaath
776	R011373669	Navý	Research	\$	100,000.00			Navy N00014-17-1-2356 Braiman
777	R011373703	Navy	Research	\$	167,575.00			Navy N00014-18-1-2067 Braiman
	R011373722	Navy	Research	\$	536,381.00			Navy N00014-18-1-2201 Braiman
	R011373741	Navy	Research	\$	4,500,000.00			Navy N00014-18-1-2794 Babu
	R011373797	Navy	Research	\$	602,766.00			Navy N00014-19-1-2449 Braiman
	R012814134	Navy	Research	\$	514,833.00	11/2/2015		NRL N00173-16-2-C004 VonArnim
	R013190241	Navy	Research	\$	4,500.00			Navy N00014-19-1-2242 Glasby
	R024427033	Navy	Research	\$	740,557.00			Navy N00014-18-1-2688 Schmisseur
	R024427036	Navy	Research	\$	158,500.00			Navy N00014-19-1-2242 Schmisseur
	R041335013	Navy	Research	\$	39,862.00			ONR-NSWC N001641911004 Loveless 2019
	R105210331	NIH-NATIONAL CENTER FOR	Research	\$	700,000.00	4/1/2018		USPHS Grant DK110038- 02 thru 03
	R111616184	NIH-NATIONAL CENTER FOR	Research	\$	359,636.00			NIH 1R21AI119462-01A1Enterobactin-Lin
	R116515110	NIH-NATIONAL CENTER FOR	Research	\$	11,202.00	6/22/2016		NIH 1R21AI119462-01A1Enterobac-Lin-ETREC
	R073366192		Research	\$	75,000.00	5/19/2018		NRG Oncology Foundation - Schw
	R011382407	Nuclear Regulatory Commission	Research	\$	430,000.00	8/1/2014		NRC-HQ-84-14-G-0055 Hines
	R011382408	Nuclear Regulatory Commission	Research	\$	130,000.00	8/1/2014		NRC-HQ-84-14-g-0055 C/S Hines
	R011382456		Public Service	\$	49,728.00	9/30/2015		NRC-HQ-84-15-G-0023 Maldonado
	R011382457		Public Service	\$	350,272.00	9/30/2015		NRC-HQ-84-15-G-0023 PSC Maldonado
	R011382543		Public Service	\$	25,000.00	6/30/2017		NRC HQ-60-17-G-0002 Hines
	R011382544		Public Service	\$	175,000.00	6/30/2017		NRC HQ-60-17-G-0002 (PSC) Hines
	R011382545		Public Service	\$	50,011.00	6/30/2017		NRC HQ-60-17-G-0032 Maldonado
	R011382546	Nuclear Regulatory Commission	Public Service	\$	349,989.00	6/30/2017		NRC HQ-60-17-G-0032 PSC Maldonado
	R011382554	Nuclear Regulatory Commission	Research	\$	40,000.00	6/30/2017		NRC-HQ-84-14-G-0055 FY18 Hines
	R011382555		Research	\$	20,000.00	6/30/2017		NRC-HQ-84-14-G-0055 FY18 Maldonado
	R011382556	Nuclear Regulatory Commission	Research	\$	390,000.00	6/30/2017		NRC-HQ-84-14-G-0055 FY18 Jr. Faculty
	R011382557	Nuclear Regulatory Commission	Research	\$	150,000.00	6/30/2017		NRC-HQ-84-14-G-0055 FY C/S Jr. Faculty
	R011318311	Office of Naval Research	Research	\$	1,234,533.00	9/24/2015		DOD DTRA HDTRA1-15-1-0072 Meek
	R011334428	Office of Naval Research	Research	\$	699,994.00	7/2/2012	9/30/2019	DOD DTRA HDTRA1-12-1-0045 Penumadu
	R011344703	Office of Naval Research	Research	\$	184,311.00	1/3/2018		DOD SEC HDTRA 1-18-1-0005 Qi
	R011373677	Office of Naval Research	Research	\$	229,494.00	8/1/2017		ONR N00014-17-1-2441 Irick
	R011382542	Office of Naval Research	Research	\$	1,238,537.72	8/1/2017		ONR N00014-17-1-2441 Coble
	R011382570	Office of Naval Research	Research	\$	865,721.00	1/3/2018		DOD SEC HDTRA1-18-1-0005 Hayward
	R015010056	Office of Naval Research	Research	\$	501,575.00	9/1/2018		ONR N00014-18-1-2675 Weitering
	R011301112	Other Federal non-specified	Research	\$	-			MEASUREMENT & CONTROL PROGRAM - FEDERAL
	R011302077		Research	\$	245,000.00			RMC-Federal
	R011309036	Other Federal non-specified	Research	\$	17,896.12			MRC-INTERNSHIP PRG-FED-SHANNON
	R011310024	Other Federal non-specified	Research	\$	17,841.73			CMP-MBRSHP-FED-MCHARGUE-ADMIN
	R011310090		Research	\$	75,000.00			IUCRC Federal Membership Rawn
	R011311055	Other Federal non-specified	Academic Support	\$	1,000.00			MEASUREMENT & CONTROL-FED-Admin
	R011311061		Research	\$	1.00			MEASUREMENT & CONTROL PROGRAM - FEDERAL
	R011346019	Other Federal non-specified	Research	\$	961,500.00			CURENT Membership Admin - Federal
	R011346150	Other Federal non-specified	Research	\$	35,000.00			CURENT Membership Admin Federal - Li
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1	Number	Source	Purpose	Awa	rd Amount	Begin Date	Date	Description
818	R011346151	Other Federal non-specified	Research	\$	71,000.00	8/15/2011	11/30/2019	CURENT Membership Admin Federal - Liu
819	R011024477	Pacific Northwest Lab	Research	\$	7,524.00	4/2/2018	7/31/2018	PNNL Battelle 398740 Zhao
820	R010211021	Peace Corps	Public Service	\$	62,824.00	8/10/2015	7/31/2019	Peace Corps PC-15-8-053 Wood
821	R011344671	Raytheon BBN Technologies Corp.	Research	\$	99,998.00	4/10/2017		Raytheon BBN 14720 Lyles
822	R011344764	Raytheon BBN Technologies Corp.	Research	\$	137,500.55	4/6/2019	4/5/2021	Raytheon BBN 14720(Base/Phase I&II) Lyle
823	R011344699	Research Foundation of the State	Research	\$	160,000.00	10/24/2017	10/24/2019	SUNY 18-05 Rose
824	R014018642	RIDGEVIEW BEHAVIORAL	Public Service	\$	30,000.00	9/30/2018	9/29/2019	Ridgeview TennSCORE Hadjihralambous
825	R014018644	RIDGEVIEW BEHAVIORAL	Public Service	\$	125,000.00	9/30/2018		Ridgeview Offend Reentry Hadjihralambous
826	R011345134	Sandia National Laboratories	Research	\$	458,000.00	4/28/2017		Sandia National Lab PO 1790519 Dongara
827	R011345135	Sandia National Laboratories	Research	\$	448,189.00	4/28/2017	1/31/2019	Sandia National Lab PO 1790512 Dongarra
828	R011345149	Sandia National Laboratories	Research	\$	401,810.00	10/1/2018	9/30/2019	Sandia National Lab PO 1947695 Dongarra
829	R011345150	Sandia National Laboratories	Research	\$	229,000.00	10/1/2018		Sandia National Lab PO 1947696 Dongarra
	R024425022	Sandia National Laboratories	Research	\$	137,000.00	11/13/2017	9/27/2019	Sandia Natl Lab PO1864859 Andrew Yu
831	R041303108	Sandia National Laboratories	Research	\$	50,000.00	4/1/2019		Sandia Labs 1955959 Skjellum 19-20
832	R112615828	Smithbucklin Corporation	Research	\$	78,000.00	10/1/2018	9/30/2019	SmithBucklin USB Protein Meal -Pantalone
833	R116015077	Smithbucklin Corporation	Research	\$	3,000.00	10/1/2018		SmithBucklin USB Protein Pantalone HRREC
	R116515146	Smithbucklin Corporation	Research	\$	3,000.00	10/1/2018		SmithBucklin USB Protein Pantalone ETREC
	R117315177	Smithbucklin Corporation	Research	\$	3,000.00	10/1/2018		SmithBucklin USB Protein Pantalone MILAN
	R118315252	Smithbucklin Corporation	Research	\$	3,000.00			SmithBucklin USB Protein Pantalone WTREC
	R011065517	Smithsonian Astrophysical	Research	\$	70,000.00	1/1/2018		Smithsonian Astro Chandra Cycle 19 Stein
	R010135242	Smithsonian Institution	Research	\$	358,010.00			Smithsonian 18-SUBC-0000388454 Fefferman
	R073366148	Southwest Oncology Group	Research	\$	72,000.00			Oregon Hlth & Sci Univ-SWOG-VanderWalde
	R105209080	Southwest Oncology Group	Research	\$	46,260.00			SOUTHWEST ONCOLOGY GRP-TRIALS
	R105209082	Southwest Oncology Group	Research	\$	25,000.00			SOUTHWEST ONCOLOGY GRP-TRIALS
	R105210090	Southwest Oncology Group	Research	\$	20,000.00			SOUTHWEST ONCOLOGY GROUP - PANELLA
	R105210091	Southwest Oncology Group	Research	\$	195,850.00			SOUTHWEST ONCOLOGY GROUP-KLEIN
	R011005552	Tennessee Valley Authority	Research	\$	17,397.00	2/21/2018		TVA PO #3614689 (Contract 7493) Cyr
	R011005553	Tennessee Valley Authority	Research	\$	2,556.00			TVA PO#3614689 (Contract 7493)Travel Cyr
	R011005556	Tennessee Valley Authority	Research	\$	7,739.00			TVA PO #3768259 (7493) Cyr
	R011005557	Tennessee Valley Authority	Research	\$	952.00	3/14/2018		TVA PO #3768259 (7493) Trvl Cyr
	R011005558	Tennessee Valley Authority	Research	\$	4,573.00	3/12/2018		TVA PO #3814523 (7493) Cyr
	R011005559	Tennessee Valley Authority	Research	\$	50.00	3/12/2018		TVA PO #3814523 (7493) Trvl Cyr
	R011005569	Tennessee Valley Authority	Research	\$	28,321.00	10/22/2018		TVA PO #4424298 (9392) Lofaro
	R011006098	Tennessee Valley Authority	Public Service	\$	495,000.00	1/16/2015		TVA- MCClung Museum - Baumann
	R011006100	Tennessee Valley Authority	Public Service	\$	25,114.86	10/1/2018		TVA- MCClung Museum - Baumann
	R011006103	Tennessee Valley Authority	Public Service	\$	12,365.00	6/18/2019		TVA PO 5339017 Baumann
	R011006104	Tennessee Valley Authority	Public Service	\$	1,530.00	6/18/2019		TVA PO 5339017 Baumann (C/S)
	R011038247	Tennessee Valley Authority	Research	\$	25,000.00	2/6/2018		TVA PO #3569737 Henson Branch Horn
	R011038253	Tennessee Valley Authority	Research	\$	23,981.00	10/1/2018		TVA PO 4424160(Contract99998950) Nagle
	R011076096	Tennessee Valley Authority	Research	\$	13,860.00	4/13/2018		TVA PO #3796730 (99998950) Shefner
	R011313530	Tennessee Valley Authority	Research	\$	50,000.00	11/20/2017		TVA PO#3384674 (Contract 99998950)Bray
	R011493328	Tennessee Valley Authority	Research	\$	185,925.00	7/1/2017		TVA PO#3110516 (99998950) Murray
	R012719006	Tennessee Valley Authority	Public Service	\$	60,000.00			TVA PO #3549180 TN River Tr Collett
	R041330059	Tennessee Valley Authority	Research	\$	49,996.00			TVA PB Dashboard 4027472 Sartipi 18
	R041335012	Tennessee Valley Authority	Research	\$	24,554.12	5/22/2018		TVA 3927225 Transmission Mod 18 Mohammed
	R042215019	Tennessee Valley Authority	Research	\$	11,650.00			TVA 5008705 GIS Inventory Mix 19
	R112219728	Tennessee Valley Authority	Research	\$	85,000.00			TVA Tree Improvement FY 17-Schlarbaum
	R112219720	Tennessee Valley Authority	Research	\$	10,000.00			TVA Freshwater Mussels Tellico-Alford
	R112219837	Tennessee Valley Authority	Research	\$	5,400.00			TVA Preshwater Mussels Fellico-Allord  TVA Develop Survey - Poudyal
	R112219851	Tennessee Valley Authority	Research	\$	20,000.00			TVA Summer Tri-Colored Bats - Willcox
	R124910233	Tennessee Valley Authority  Tennessee Valley Authority	Public Service	\$	50,000.00			TVA Summer Th-Colored Bats - Willcox  TVA Plant Communities Eradication-Harper
5	11124310233	Tronnessee valley Authority	I UDIIC OCIVICE	Ψ	50,000.00	10/21/2013	3/30/2020	I va i iani Communices Liadication i larpei

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869	R124910245	Tennessee Valley Authority	Public Service	\$	50,000.00	3/1/2018	9/30/2020	TVA Tall Fescue Eradication-Harper
870	R131030255	Tennessee Valley Authority	Public Service	\$	11,500.00	7/1/2018	6/30/2019	TVA Diversity-Middlebrooks-FY19
871	R170117004	Tennessee Valley Authority	Public Service	\$	19,000,000.00	3/1/2012	2/28/2032	TVA - Solar Farm 8500021516 - Patterson
872	R011334512	The University of Iowa	Research	\$	37,045.00	9/1/2018	9/30/2020	Univ of Iowa S00379-01 Papanicolaou
873	R011334513	The University of Iowa	Research	\$	29,404.00	9/1/2018	9/30/2020	Univ of Iowa S00379-01 C/S Papanicolaou
874	R059011226	TN Student Assistance	Scholarships/Fellowships	\$	-	7/1/2018	6/30/2019	TSAC 2019
875	R073279287	TriService Nursing Research Program	Research	\$	581,966.00	9/1/2017	8/31/2020	TSNRP Grant HU0001-17-1-TS05
	R011038248	U. S. Environmental Protection	Research	\$	49,912.00	4/16/2018		US EPA IPA NC-0304-18-18E Tran
877	R011313547	U.S. Army Corps of Engineers	Public Service	\$	21,303.00	2/9/2018		Army IPA-18-0002 Bray
878	R011024496	U.S. Army Research Laboratory	Research	\$	32,565.00	2/21/2019	7/10/2023	US Army Research Laboratory C/S Sharma
879	R011313354	U.S. Department of Transportation	Research	\$	1,391,767.00	9/30/2013		USDOT Parent STC Admin Richards
880	R011313355	U.S. Department of Transportation	Research	\$	547,525.00	9/30/2013	3/31/2019	USDOT STC Tech Transfer Richards
	R011313356	U.S. Department of Transportation	Research	\$	1,372,729.00	9/30/2013		USDOT STC Edu Consortium Richards
	R011313357	U.S. Department of Transportation	Research	\$	362,498.00			USDOT STC Education Richards
	R011313358	U.S. Department of Transportation	Research	\$	2,614,719.80	9/30/2013		USDOT STC Research Richards
	R011313359	U.S. Department of Transportation	Research	\$	423,257.00	9/30/2013		USDOT Center DCS C/S Richards
	R011313360	U.S. Department of Transportation	Research	\$	227,834.00	9/30/2013		USDOT C/S CTR ORE Return Richards
	R011313373	U.S. Department of Transportation	Research	\$	137,555.00	5/1/2014		USDOT STC MRI/Big Data Han
	R011313376	U.S. Department of Transportation	Research	\$	211,016.00	9/30/2013		USDOT STC MRI/Big Data Khattak
	R011313377	U.S. Department of Transportation	Research	\$	350,547.00	9/30/2013		USDOT STC Education Flinchum - Richards
	R011313378	U.S. Department of Transportation	Research	\$	50,000.00	4/1/2014		USDOT STC New Tech & Bicycle Safe Cherry
	R011313379	U.S. Department of Transportation	Research	\$	75,326.00	9/30/2013		USDOT STC C/S Richards
	R011313381	U.S. Department of Transportation	Research	\$	32,998.00	6/1/2014		USDOT STC Research Nambisan
	R011313391	U.S. Department of Transportation	Research	\$	88,000.00	5/1/2014		USDOT STC MRI#3 Nambisan
	R011313392	U.S. Department of Transportation	Research	\$	60,911.00	9/30/2013		USDOT STC MR/BIG Data C/S Khattak
	R011313393	U.S. Department of Transportation	Research	\$	88,020.00	9/30/2013		USDOT STC MR#3 C/S Flinchum
	R011313394	U.S. Department of Transportation	Research	\$	27,500.00	9/30/2013		USDOT STC MRI 2/simulation -Khattak
	R011313395	U.S. Department of Transportation	Research	\$	39,892.00	9/30/2013		USDOT STC MRI 1HSM Khattak
	R011313396	U.S. Department of Transportation	Research	\$	3,035.00	7/1/2014		USDOT STC C/S DTRT13-G-UTC34 Flinchum
	R011313397	U.S. Department of Transportation	Research	\$	8,269.00	9/30/2013		USDOT STC MRI C/S MRI 2/simulation Khatt
	R011313398	U.S. Department of Transportation	Research	\$	5,712.00	9/30/2013		USDOT STC MRI C/S 1HSM Khattak
	R011313401	U.S. Department of Transportation	Research	\$	29,500.00	7/1/2014		USDOT STC Teaching CE dept C/S Richards
	R011313405	U.S. Department of Transportation	Research	\$	22,236.00	7/1/2014		USDOT STC CEE Grad studen C/S Richards
	R011313408	U.S. Department of Transportation	Research	\$	87,500.00	8/1/2014		USDOT STC-MRI#2 Han
	R011313410	U.S. Department of Transportation	Research	\$	17,893.00	6/1/2014		USDOT STC C/S Educ/Tech Transfer Finchum
	R011313424	U.S. Department of Transportation	Research	\$	20,000.00	9/30/2013		USDOTSTC Edu C/S Nambisan
	R011313431	U.S. Department of Transportation	Research	\$	30,307.00	9/30/2013		USDOT STC O/E Everett
	R011313465	U.S. Department of Transportation	Research	\$	75,000.00	9/30/2013		USDOT STC MRI 4 Cherry - Richards
	R011313475	U.S. Department of Transportation	Research	\$	40,000.00			USDOT STC tolk to clienty - Richards
	R011313473	U.S. Department of Transportation	Research	\$	32,792.00	10/1/2016		USDOT STC cost share CTR Richards
	R011313487	U.S. Department of Transportation	Research	\$	20,860.00	10/1/2016		USDOT STC DTRT Hoang
	R011313488	U.S. Department of Transportation	Research	\$	50,000.00	1/1/2017		USDOT STC Electric Bikes Cherry
	R011313489	U.S. Department of Transportation	Research	\$	36,303.00			USDOT STC Clectic Bikes Criefly  USDOT STC O/E Chakraborty
	R011313490	U.S. Department of Transportation	Research	\$	29,169.00			USDOT STC 0/E Chakraborty
	R011313491	U.S. Department of Transportation	Research	\$	6,000.00			USDOT STC C/S #1 Chakraborty
	R011313491	U.S. Department of Transportation	Research	\$	48,687.00			USDOT STC C/3 #2 CHARLABOTTY
	R011313502	U.S. Department of Transportation	Research	\$	50,000.00	4/1/2017		USDOT STC O/E Half
	R011086497	U.S. Fish and Wildlife Service	Research	\$	50,525.00	9/2/2015		USFWS Winter Emerg bats McCracken
	R112219653	U.S. Fish and Wildlife Service	Research	\$	29,994.00			USFWS Paternal Madtom Catfishes-Alford
	R112219659	U.S. Fish and Wildlife Service	Research	\$	93,500.00			USFWS Full Life Cycle Cerulean - Buehler
	R112219659	U.S. Fish and Wildlife Service	Research	\$	197,975.00			USFWS Winter Emergence Bats-Willcox
919	1112219004	10.5. FISH AND WHOME SERVICE	INCOCATOR	ĮΨ	191,910.00	3/2/2013	0/31/2019	DOI WO WITHER ETHERGETICE DAIS-WITHCOX

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920	R112219775	U.S. Fish and Wildlife Service	Research	\$	76,208.00	_		DOI USFWS WNS Bat Reserach - Willcox
		UCOR	Research	\$	145,116.00	10/1/2016		UCOR SC-16-024688, Rev.0 - Dolislager
		University of California	Research	\$	1,038,743.00	2/26/2016		Lawrence Berkeley NatLab7229788(51)Hazen
		US Agency for International	Research	\$	59,233.00	1/1/2017		USAID Feed Future Rwanda-Lambert Ag Econ
		US Agency for International	Research	\$	30,187.00	1/1/2017		USAID Feed The Future Rwanda-Voy AS
		US Agency for International	Research	\$	786,555.00	1/1/2017		USAID Feed The Future Rwanda-Gill
		US Agency for International	Research	\$	-	1/1/2017		USAID Feed The Future Rwanda-Gill MATCH
		US Agency for International	Public Service	\$	14,610.00	1/1/2017		USAID Feed The Future Rwanda-Gill EXT
_			Public Service	\$	6,741.00	1/1/2017		USAID Feed Future Rwanda-Watkins FCS Ext
		US Army	Research	\$	1,890.00	1/25/2019		US Army Research W911NF-19-1-0090 Siopsi
		US Army	Research	\$	8,110.00	1/25/2019		US Army W911NF-19-1-0090 Siopsis (No F&A
		US Army Corps of Engineers	Scholarships/Fellowships	\$	9,500.00			US ARMY CORP OF ENGR-HNTG-MESP
		US Army Corps of Engineers	Research	\$	261,930.14			USACE W912DW-17-P-0043 Loeffler
		US Army ROTC	Scholarships/Fellowships	\$	-	7/1/1997		U.S. ARMY ROTC SCHOLARSHIPS
		US Department of Agriculture	Research	\$	195,000.00	7/28/2016		USDA 16-JV-11221636-104 Sims
		US Department of Agriculture	Research	\$	157,916.00	3/15/2018		USDA NIFA 2018-67023-27692 Sims
		US Department of Agriculture	Research	\$	216,000.00	6/1/2016		USDA NIFA 2016-38413-25270 Bishop
		US Department of Agriculture	Research	\$	178,558.00	3/15/2018		USDA NIFA 2018-67023-27692 Armsworth
		US Department of Agriculture	Research	\$	23,241.00	4/1/2019		USDA-2019-67017-29261 Johnson
		US Department of Agriculture	Research	\$	118,063.00	6/1/2017		USDA FS 17-CR-11330145-057 Nagle
		US Department of Agriculture	Research	\$	10,000.00	4/22/2016		USDA 2016-CS-11081000-018 McKinney
		US Department of Agriculture	Research	\$	1,000.00	4/22/2016		USDA 2016-CS-11081000-018 C/S McKinney
		US Department of Agriculture	Research	\$	-	3/15/2018		BAD ACCT USDA NIFA 2018-67023-27692
		US Department of Agriculture	Research	\$	118,705.00	9/5/2017		USDA Ag Freight Corridors Burton
		US Department of Agriculture	Research	\$	92,727.00	9/5/2017		USDA-AMS 17-TMTSD-TN-0011 Bray
		US Department of Agriculture	Research	\$	83,500.00	8/31/2018		USDA 18-TMTSD-TN-0007 Burton
		US Department of Agriculture	Research	\$	70,092.00	9/30/2018		USDA 18-TMTSD-0012 Burton
		US Department of Agriculture	Research	\$	24,004.00	8/22/2014		USDA- C/S 14-DG-11132540-098 Hathaway
		US Department of Agriculture	Research	\$	61,045.00			USDA-For C/S 14-DG-11132540-098 Hathaway
		US Department of Agriculture	Research	\$	205,007.00	9/1/2014		USDA NIFA Hydro Econo Mdlng-Papanicolaou
950		US Department of Agriculture	Research	\$	656,651.00	4/1/2015		USDA NIFA 2015-68007-23212 Papanicolaou
		US Department of Agriculture	Research	\$	310,763.00	4/1/2015		USDA NIFA 2015-68007-23212 Schwartz
		US Department of Agriculture	Research	\$	78,317.00	4/1/2015		USDA NIFA 2015-68007-23212 Hathaway
		US Department of Agriculture	Research	\$	60,960.00			USDA-Forest 17-CS-11330144-059 Hathaway
		US Department of Agriculture	Research	\$	42,114.00			USDA 17-CS-11330144-059 C/S Hathaway
955		US Department of Agriculture	Research	\$	267,202.00	2/15/2017		USDA NIFA 2017-67007-26150 Wu
956		US Department of Agriculture	Research	\$	219,173.00	2/15/2017	2/14/2021	USDA NIFA 2017-67007-26150 Qi
	R011344669	US Department of Agriculture	Research	\$	209,906.00	2/15/2017	2/14/2021	USDA NIFA 2017-67007-26150 Cao
		US Department of Agriculture	Research	\$	377,828.00	8/1/2014		USDA-2014-67001-21851 Zhou
959		US Department of Agriculture	Research	\$	16,308.00	2/1/2019		USDA NIFA 2019-68010-29119 Stinger-Barne
		US Department of Agriculture	Research	\$	4,169,825.00	8/1/2014	7/31/2020	USDA-2014-67001-21851 Colby
961	R011770176	US Department of Agriculture	Research	\$	451,039.00	4/1/2019		USDA-2019-67017-29261 Donohoe
		US Department of Agriculture	Research	\$	192,418.00	8/22/2014	12/31/2018	USDA-Forest 14-DG-11132540-098 Hathaway
		US Department of Agriculture	Research	\$	220,173.00	5/15/2017		USDA NIFA 2017-67021-26599 Keffer
		US Department of Agriculture	Instruction	\$	148,589.00	4/15/2018	4/14/2021	USDA NIFA Resilient Cropping System '19
965		US Department of Agriculture	Instruction	\$	70,647.00	4/1/2015	3/31/2020	USDA NIFA Ag Resilience
966	R054105143	US Department of Agriculture	Instruction	\$	146,910.00	1/1/2016		USDA NIFA Mobile Energy Classroom COLE
			Public Service	\$	100,000.00	8/1/2016		USDA Culinary Kitchen Equipment
			Public Service	\$	185,000.00	8/1/2016		USDA Culinary Kitchen Equipment MATCH
		US Department of Agriculture	Research	\$	299,989.00	1/15/2017		NIFA Building Capacity CCE - Tewari
970		US Department of Agriculture	Instruction	\$	299,988.00	6/1/2018		USDA NIFA Niche Mkts for Farmers RPruitt

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	7.	<u> </u>	<u> </u>		J		Award End	,
1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
971	R054105168	US Department of Agriculture	Instruction	\$	28,200.00	2/15/2019		USDA NIFA Embracing TN Promise-Mehlhorn
		US Department of Agriculture	Research	\$	355,455.00	7/23/2014		USDA FS Prod.Release Predators-Parkman
		US Department of Agriculture	Research	\$	492,396.00	9/1/2014		USDA NIFA Bt Resistance-Jurat Fuentes
_		US Department of Agriculture	Research	\$	108,750.00	8/22/2014		USDA FS Coastal Strain Impact-Grant
		US Department of Agriculture	Research	\$	-	8/22/2014		USDA FS Coastal Strain Impact-MATCH
		US Department of Agriculture	Research	\$	43,692.00	9/1/2014		USDA ARS ASD Soil Inhabiting Pest-EPP
		US Department of Agriculture	Research	\$	158,000.00	8/1/2015		USDA ARS Rabbiteye Blueberry-Staton
		US Department of Agriculture	Research	\$	-	8/1/2015		USDA ARS Rabbiteye Blueberry-MATCH
		US Department of Agriculture	Research	\$	41,615.00	6/1/2016		USDA ARS Int Mgm Red Winter Wheat-Kelly
		US Department of Agriculture	Research	\$	1,648,719.00	7/1/2016		USDA ARS Genomic '16-Trigiano
		US Department of Agriculture	Research	\$	-	7/1/2016		USDA ARS Genomic '16-Trigiano MATCH
		US Department of Agriculture	Research	\$	92,223.00	7/1/2016		USDA NIFA Agro-Grassland Sustain-Bernard
		US Department of Agriculture	Research	\$	25,000.00	7/1/2016		USDA ARS Genomic '16- Staton
		US Department of Agriculture	Research	\$	21,240.00	7/1/2016		USDA ARS Genomic 16 - Staton USDA ARS Geonomic 16 - Trigiano
		US Department of Agriculture	Research	\$	152,000.00	8/1/2017		USDA NIFA Mass Prod Lacewings-Shoemaker
		US Department of Agriculture	Research	\$	59,374.00	6/1/2017		USDA NIFA Mass Flod Lacewings-Shoemakei USDA NIFA Developing HONORS-Gwinn
		US Department of Agriculture	Research	\$	-	6/1/2017		USDA NIFA Developing HONORS-GWIIII  USDA NIFA Developing HONORS-MATCH
		US Department of Agriculture	Research	\$	151,994.00	8/1/2017		USDA NIFA Developing HONORS-MATCH USDA NIFA Citizen Science-Shoemaker
		US Department of Agriculture	Research	\$	245,000.00	8/1/2017		USDA FS Woolly Adelgid - Parkman
		US Department of Agriculture	Research	\$	64,240.00	8/1/2017		USDA APHIS FY17 Outreach Ed Biocon-Grant
		US Department of Agriculture	Research	\$	37,500.00	9/1/2017		USDA APHIS FPOSP FY17- Grant
		US Department of Agriculture	Research	\$	15,000.00	9/15/2017		USDA ARS Stable Fly - Trout-Fryxell
		US Department of Agriculture	Research	\$	15,000.00	9/15/2017		USDA ARS Stable Fly-Trout-Fryxell-MATCH
		US Department of Agriculture	Research	\$	50,659.00	9/22/2017		USDA FS Yr 3 Thousand Canker Hadziabdic
		US Department of Agriculture	Research	\$	16,651.00	3/1/2018		USDA NIFA Agro-Industrial ARECCS-Gwinn
		US Department of Agriculture	Research	\$	313,473.00	3/1/2018		USDA NIFA Agio-industrial ARECCS-GWIIII USDA NIFA Resistance to Bt Crops-Fuentes
		US Department of Agriculture	Research	\$	36,079.00	4/1/2018		USDA NIFA Soil Viral Bdvrsty-EPP Staton
		US Department of Agriculture	Research	\$	126,527.00	3/15/2018		USDA NIFA Soli Vilai Buvisty-EFF Station USDA NIFA Resistance to Bt Crops-Lamour
		US Department of Agriculture	Research	\$	76,634.00	5/1/2018		USDA FS Optimizing Molecular-Hadziabdic
		US Department of Agriculture	Research	\$	70,034.00	5/1/2018		USDA FS Optimizing Mole-Trigiano MATCH
		US Department of Agriculture	Research	\$	102,150.00	8/1/2018		USDA ARS Tripal FAIR Genomic - Staton
		US Department of Agriculture	Research	\$	102,130.00	8/1/2018		USDA ARS Tripal FAIR Geno- Staton MATCH
		US Department of Agriculture	Research	\$	40,107.00	9/1/2018		USDA ARS Tripai FAIR Geno- Staton MATCH USDA APHIS FPOSP, FY 18 - Grant
		US Department of Agriculture	Research	\$	29,000.00	8/1/2018		USDA APHIS FPOSP, FY 18 - Grafit USDA APHIS Grape Survey FY18-Hajimorad
		US Department of Agriculture	Research	\$	25,000.00	11/9/2018		USDA FS SRS FIA Tick Path-Trout-Fryxell
		US Department of Agriculture	Research	\$	83,103.00	2/1/2019		USDA NIFA MEGA: BITESS-Trout-Fryxell
		US Department of Agriculture	Research	\$	50,200.00	2/1/2019		USDA NIFA MEGA: BITESS-Hout-Fryxell
		US Department of Agriculture	Research	\$	60,030.00	4/1/2019		USDA NIFA MEGA. BITESS FSC-Trout-Fryxell USDA FS Mobile app Tree Snap - Staton
		US Department of Agriculture	Research	\$	210,049.00	4/1/2019		USDA NIFA Trng Women BGGS - Gwinn
		US Department of Agriculture		\$	249,326.00	4/15/2019		USDA NIFA Tring Women BGGS - Gwinn
		Ü	Research	\$	6,272.00	6/1/2019		USDA APHIS Stone Fruit FY 19 - Hajimorad
		US Department of Agriculture US Department of Agriculture	Research	\$	12,779.00	4/1/2019		USDA APHIS Storie Fruit FY 19 - Hajimorad USDA APHIS - Solanaceous Pest - Grant
		, g	Research	\$	15,840.00	5/15/2019		USDA NIFA Maternal Fatty Acids - Lamour
		US Department of Agriculture US Department of Agriculture	Research Research					USDA NIFA Maternal Fatty Acids - Lamour USDA NIFA-IBSS Systm Metrics CRC-English
				\$	704,128.00	8/1/2011		USDA NIFA-1855 Systm Metrics CRC-English USDA NIFA Southeast QMI-Lambert
		US Department of Agriculture	Research	-	69,082.00	2/1/2013 9/1/2014		
1010		US Department of Agriculture	Research	\$	200,412.00			USDA NIFA Plactic Biodardh Mulah ACECON
		US Department of Agriculture	Research	\$	170,287.00	9/1/2014		USDA NIFA Plastic Biodgrdbl Mulch-AGECON
		US Department of Agriculture	Research	\$	4 457 400 00	9/1/2014	8/31/2019	USDA NIFA Plastic Biodgrdbl Mulch-MATCH
		US Department of Agriculture	Research	\$	1,157,482.00	4/1/2015		USDA NIFA Ag Resilience Water Rsc-Clark
		US Department of Agriculture	Research	\$		9/30/2015		USDA AMS Beef Market-AgR MATCH
1021	R111216267	US Department of Agriculture	Research	\$	64,748.00	9/1/2015	8/31/2019	USDA NIFA Alternative Fumigants-AgEcon

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						Award	Award End	
1	Number	Source	Purpose	Awaı	rd Amount	Begin Date	Date	Description
1022	R111216277	US Department of Agriculture	Research	\$	7,177.00	7/1/2016	6/30/2020	USDA NIFA Agro-Grasslands Sustain-Lewis
1023	R111216278	US Department of Agriculture	Research	\$	70,150.00	9/1/2016		USDA NIFA Finbin Database TN-AgR
1024	R111216287	US Department of Agriculture	Research	\$	71,108.00	9/30/2017	9/29/2020	USDA AMS Distillery/Brewery Grains-Yu
1025	R111216288	US Department of Agriculture	Research	\$	-	9/30/2017		USDA AMS Distillery/Brewery Grains-MATCH
1026	R111216290	US Department of Agriculture	Research	\$	163,524.00	3/15/2018		USDA NIFA Forest Based Ecosystems-Cho
1027	R111216293	US Department of Agriculture	Research	\$	43,203.00	10/1/2018		USDA OCE Cotton Exports - Muhammad
	R111216294	US Department of Agriculture	Research	\$	15,000.00	9/24/2018	9/30/2019	USDA ERS Global Patterns - Muhammad
1029	R111216295	US Department of Agriculture	Research	\$	· -	9/24/2018		USDA ERS Global Patterns- Muhammad MATCH
1030	R111216296	US Department of Agriculture	Research	\$	147,070.00	9/30/2018		USDA AMS Hard Cider-Jensen
1031	R111216297	US Department of Agriculture	Research	\$	· -	9/30/2018		USDA AMS Hard Cider-Jensen MATCH
1032	R111216300	US Department of Agriculture	Research	\$	636,369.00	4/1/2019	3/31/2022	USDA NIFA Econ Risk Analysis - Yu
	R111416242	US Department of Agriculture	Research	\$	3,303,692.00	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-Hayes
1034	R111416243	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-MATCH
	R111416244	US Department of Agriculture	Research	\$	329,841.00	9/1/2014		USDA NIFA Plastic Bidgrdbl Mulch-DeBruyn
	R111416245	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Bidgrdbl Mulch-MATCH
	R111416251	US Department of Agriculture	Research	\$	161,616.00	9/1/2014		USDA NIFA Plastic Bgrdbl Mulch-Schaeffer
	R111416252	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Bgrdbl Mulch-MATCH
	R111416253	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Bidgrdbl Mulch-MATCH#2
	R111416265	US Department of Agriculture	Research	\$	464,479.00	7/1/2015		USDA NIFA Biotic/Abiotic Mgt-Schaeffer
	R111416267	US Department of Agriculture	Research	\$	177.577.00	9/1/2015		USDA NIFA Pyrolysis Prcss-Abdoulmoumine
	R111416282	US Department of Agriculture	Research	\$	211,856.00	4/1/2014		USDA ARS Cropping Systems FY 16 Lee
	R111416283	US Department of Agriculture	Research	\$	-	4/1/2014		USDA ARS Cropping Syst FY16 - Lee MATCH
	R111416284	US Department of Agriculture	Research	\$	91,542.00	7/1/2016		USDA NIFA Agro-Grassland Sustain-DeBruyn
	R111416301	US Department of Agriculture	Research	\$	15,000.00	9/15/2017		USDA ARS Tech Develp RUSLE 2017-Yoder
	R111416302	US Department of Agriculture	Research	\$	-	9/15/2017		USDA ARS Tech Dev RUSLE 2017-Yoder MATCH
	R111416304	US Department of Agriculture	Research	\$	21,179.00	9/30/2017		USDA AMS Distillery/Brewery-Eash BESS
	R111416305	US Department of Agriculture	Research	\$	-	9/30/2017		USDA AMS Distillery/Brewery-BESS MATCH
	R111416313	US Department of Agriculture	Research	\$	450,861.00	4/1/2018		USDA NIFA Soil Viral Bdvrsty-Radosevich
	R111416318	US Department of Agriculture	Research	\$	208,456.00	9/1/2018		USDA ARS Row Crop Production '19 -Lee
	R111416319	US Department of Agriculture	Research	\$	-	9/1/2018		USDA ARS Row Crop Prod '19 - Lee MATCH
	R111416330	US Department of Agriculture	Research	\$	196,560.00	4/1/2019		USDA NIFA Econ Risk Analysis - Abdoulmou
	R111616140	US Department of Agriculture	Research	\$	495,738.00	2/1/2013		USDA NIFA Southeast QMI-Oliver
	R111616141	US Department of Agriculture	Research	\$	507,952.00	2/1/2014		USDA NIFA Southeast QMI-Almeida
	R111616142	US Department of Agriculture	Research	\$	304,514.00	2/1/2013		USDA NIFA Southeast QMI-Pighetti
	R111616159	US Department of Agriculture	Research	\$	9,615.00	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-AS
	R111616160	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-MATCH
	R111616172	US Department of Agriculture	Research		1,105,387.00	9/1/2015		USDA NIFA Mnge Organic Dairies-Pighetti
	R111616178	US Department of Agriculture	Research	\$	458,540.00	2/15/2016		USDA NIFA Hith of Lactating Cws-Krawczel
	R111616179	US Department of Agriculture	Research	\$	418,743.00	3/1/2016		USDA NIFA Oocyte Dairy Cows-Edwards
	R111616193	US Department of Agriculture	Research	\$	147,030.00	2/15/2017		USDA NIFA 2017-67007-26150 Almeida Ag
	R111616202	US Department of Agriculture	Research	\$	496,701.00			USDA NIFA Bile Salt Hydroiase-Lin
	R111616204	US Department of Agriculture	Research	_	1,065,395.00			USDA NIFA Non-Antibiotic Poultry-Lin
	R111616207	US Department of Agriculture	Research	\$	426,900.00			USDA NIFA Colibacillosis Poultry-Lin
	R111616208	US Department of Agriculture	Research	\$	50,600.00			USDA APHIS An Dis Sp Model - Schneider
1066	R111616215	US Department of Agriculture	Research	\$	12,858.00			USDA-2019-67017-29261 Schneider
	R111616217	US Department of Agriculture	Research	\$	482,720.00			USDA NIFA Maternal Fatty Acids - Voy
	R111815037	US Department of Agriculture	Research	\$	182,191.00			USDA NIFA Intn'i Undergraduate-Willcox
	R111815038	US Department of Agriculture	Research	\$	99,045.00			USDA NIFA Intn'i Undergraduate-PSC
	R112015185	US Department of Agriculture	Research	\$	262,500.00			USDA NIFA Novel Intrvnt Strategies-Zhong
	R112015190	US Department of Agriculture	Research	\$	470,000.00			USDA NIFA Skim Milk Powder-Zhong
	R112015207	US Department of Agriculture	Research	\$	250,129.00			USDA NIFA Mushroom Saltiness -Munafo
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					Award	Award End	
1	Number	Source	Purpose	Award Amount	Begin Date	Date	Description
1073	R112015208	US Department of Agriculture	Research	\$ 159,612.00	2/1/2018	1/31/2021	USDA NIFA Mushroom Saltiness -Luckett
		US Department of Agriculture	Research	\$ 87,405.00			USDA NIFA Non-Antibiotic Poultry-Zhong
		US Department of Agriculture	Research	\$ 267,889.00			USDA NIFA Southeast QMI-Fly
		US Department of Agriculture	Research	\$ 402,922.84			USDA FS AG4568C140036 SRS Support-Belli
1077	R112219568	US Department of Agriculture	Research	\$ 49,089.00			USDA FS 14CS11080400010 Avian-Buehler
		US Department of Agriculture	Research	\$ -	4/24/2014		USDA FS 14CS11080400010 Avian-MATCH
		US Department of Agriculture	Research	\$ 37,790.00			USDA FS 14JV11330144059- Poudyal
1080		US Department of Agriculture	Research	\$ 165,000.00			USDA FS Genetic Specialist 14-Schlarbaum
1081		US Department of Agriculture	Research	\$ -	8/4/2014		USDA FS Genetic Specialist 14-Schl-MATCH
1082	R112219588	US Department of Agriculture	Research	\$ 128,119.00			USDA NIFA-IBSS Dec.Support Tool-Poudyal
1083		US Department of Agriculture	Research	\$ 21,330.00			USDA FS American Chestnut-Schlarbaum
1084		US Department of Agriculture	Research	\$ 7,903.00			USDA FS 14DG111325400098-Ag Franklin
1085		US Department of Agriculture	Research	\$ 343,413.00			USDA NIFA Plastic Biodgrdble Mulch-FWF
		US Department of Agriculture	Research	\$ -	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-MATCH
		US Department of Agriculture	Research	\$ -	9/4/2014		USDA FS American Chestnut-MATCH
		US Department of Agriculture	Research	\$ 208,405.00			USDA FS Pedigreed Hardwood-Schlarbaum
		US Department of Agriculture	Research	\$ -	12/9/2014		USDA FS Pedigreed Hardwood-MATCH
		US Department of Agriculture	Research	\$ 81,427.00			USDA FS Mgt & Ecological Processes-Belli
1091		US Department of Agriculture	Research	\$ 68,339.00			USDA NIFA Native C4 Grass-AgR
1092	R112219650	US Department of Agriculture	Research	\$ 4,500.00	9/4/2014		USDA FS American Chstnt Mod 1-Schlarbaum
1093	R112219652	US Department of Agriculture	Research	\$ -	9/4/2014	8/31/2019	USDA FS American Chstnt Mod 1-Schlarbaum
1094	R112219682	US Department of Agriculture	Research	\$ 33,000.00	4/6/2016	2/28/2021	USDA FS Cherokee Song Birds - Buehler
		US Department of Agriculture	Research	\$ -	4/6/2016	2/28/2021	USDA FS Cherk Song Birds-Buehler MATCH
1096	R112219690	US Department of Agriculture	Research	\$ 53,000.00	5/17/2016	10/31/2018	USDA FS FPL Analysis Lumber - Young
1097	R112219691	US Department of Agriculture	Research	\$ -	5/17/2016	10/31/2018	USDA FS FPL Analysis Lumber-Young MATCH
1098	R112219693	US Department of Agriculture	Research	\$ 83,000.50	6/2/2016	12/31/2018	USDA FS NVUM -Schexnayder
1099	R112219694	US Department of Agriculture	Research	\$ -	6/2/2016	12/31/2018	USDA FS NVUM -Schexnayder MATCH
1100	R112219703	US Department of Agriculture	Research	\$ 40,495.40	6/14/2016	12/31/2021	USDA FS NVUM -013 - Schexnayder
1101	R112219704	US Department of Agriculture	Research	\$ -	6/14/2016	12/31/2021	USDA FS NVUM -013 - Schexnayder MATCH
1102	R112219707	US Department of Agriculture	Research	\$ 10,000.00	6/24/2016	6/20/2021	USDA FS Land Between the Lakes-Keyser
1103	R112219708	US Department of Agriculture	Research	\$ -	6/24/2016	6/20/2021	USDA FS Land Between the Lakes-MATCH
1104	R112219709	US Department of Agriculture	Research	\$ 19,983.00	7/27/2016	7/26/2021	USDA FS Forestland Ownership-Poudyal
		US Department of Agriculture	Research	\$ -	7/27/2016	7/26/2021	USDA FS Forestland Ownership-MATCH
		US Department of Agriculture	Research	\$ 119,640.00			USDA NIFA Agro-Grasslands Sustain-Keyser
		US Department of Agriculture	Research	\$ 85,536.00			USDA FS FSC Summer Intn - Jean-Philippe
		US Department of Agriculture	Research	\$ 1,220.00			USDA NIFA Finbin Database TN-FWF
		US Department of Agriculture	Research	\$ 579,000.00			USDA FS Shortleaf Pine Phs III - Black
		US Department of Agriculture	Research	\$ 133,400.00			USDA NIFA Forestry Scholar-Jean-Philippe
		US Department of Agriculture	Research	\$ 119,889.00			USDA NIFA 2017-67007-26150 Eda Ag
		US Department of Agriculture	Research	\$ 49,968.00			USDA FS Mill Dynamics Exploring - Hodges
1113		US Department of Agriculture	Research	\$ 112,418.00			USDA FS NVUM 028 - Schexnayder
		US Department of Agriculture	Research	\$ -			USDA FS NVUM 028 - Schexnayder MATCH
		US Department of Agriculture	Research	\$ 22,290.00			USDA FS Silvicult Am Chestnut-Schlarbaum
		US Department of Agriculture	Research	\$ -	6/19/2017		USDA FS Silvic Am Chest-Schlarbaum MATCH
		US Department of Agriculture	Research	\$ 135,000.00			USDA FSA AMD Quail & Songbirds-McKenzie
		US Department of Agriculture	Research	\$ -	1/1/2018		USDA FS FSC Sum Int-Jean-Philippe MATCH
			Research	\$ 140,000.00			USDA FS NVUM Data Entry - Schexnayder
		US Department of Agriculture	Research	\$ -			USDA FS NVUM Data EntY-Schexnayder MATCH
			Research	\$ 75,273.00			USDA FS NVUM Chattahoochee-Schexnayder
		US Department of Agriculture	Research	\$ -			USDA FS NVUM Chatta-Schexnayder MATCH
1123	R112219811	US Department of Agriculture	Research	\$ 46,100.00	7/6/2018	12/31/2020	USDA FS Expl Exp NVUM data - Poudyal

	Α	В	С		D	Е	F	G
						Award	Award End	
1	Number	Source	Purpose	Αw	ard Amount	Begin Date	Date	Description
1124	R112219826	US Department of Agriculture	Research	\$	94,517.00	9/20/2018	12/31/2019	USDA FS NVUM Mississippi - Schexnayder
1125	R112219827	US Department of Agriculture	Research	\$	-			USDA FS NVUM Miss- Schexnayder MATCH
1126	R112219844	US Department of Agriculture	Research	\$	18,426.00	4/1/2019		USDA NIFA Econ Risk Analysis - Hodges
	R112219850	US Department of Agriculture	Research	\$	246,000.00	4/1/2019		USDA FS Shortleaf Pine IV - Black
1128	R112219854	US Department of Agriculture	Research	\$	43,000.00	6/4/2019		USDA FS Restoring Hardwood - Schlarbaum
1129	R112219855	US Department of Agriculture	Research	\$	-	6/4/2019		USDA FS Restoring Hard-Schlarbaum MATCH
	R112219860	US Department of Agriculture	Research	\$	219,568.00	6/26/2019		USDA NRCS Evaluate Cover Crops-Buehler
1131	R112615621	US Department of Agriculture	Research	\$	186,308.00	9/1/2014		USDA ARS ASD Soil Inhabiting Pest-Butler
1132	R112615622	US Department of Agriculture	Research	\$	-	9/1/2014		USDA ARS ASD Soil Inhabiting Pest-MATCH
1133	R112615628	US Department of Agriculture	Research	\$	156,287.00	9/1/2014	12/31/2018	USDA NIFA Alfalfa Forage Management-Nave
	R112615657	US Department of Agriculture	Research	\$	177,880.00	5/1/2015		USDA ARS Global Genes Strawberry-Cheng
	R112615658	US Department of Agriculture	Research	\$	-	5/1/2015		USDA ARS Global Genes Strawberry-MATCH
	R112615674	US Department of Agriculture	Research	\$	85,000.00	8/25/2015		USDA ARS Herbicide Resistant Wd-Steckel
	R112615675	US Department of Agriculture	Research	\$	-	8/25/2015		USDA ARS Herbicide Resistant Wd-MATCH
	R112615678	US Department of Agriculture	Research	\$	96,588.00	10/1/2015		USDA ARS Adv Pesticide Spry Apps-AgR
	R112615679	US Department of Agriculture	Research	\$	197,995.00	9/1/2015		USDA NIFA Mnge Organic Dairies-Butler
	R112615726	US Department of Agriculture	Research	\$	27,720.00	7/1/2016		USDA NIFA Agro-Grasslands Sustain-Butler
	R112615731	US Department of Agriculture	Research	\$	240,752.00	10/1/2016		USDA ARS High Oleic Sybn 2017-Pantalone
	R112615732	US Department of Agriculture	Research	\$	465,000.00	9/1/2016		USDA NIFA Cleistogamy Oilseed Crop-Stewa
	R112615741	US Department of Agriculture	Research	\$	149,749.00	10/1/2016		USDA ARS Protein Meal Project-Pantalone
	R112615805	US Department of Agriculture	Research	\$	570,623.00	3/1/2018		USDA NIFA Biomass Yield-Bhandari
	R112615811	US Department of Agriculture	Research	\$	455,000.00	4/1/2018		USDA NIFA Soybean Infection Cntrl-Hewezi
	R112615826	US Department of Agriculture	Research	\$	15,509.00	5/1/2018		USDA FS Optimizing Molecular-Klingeman
	R112615827	US Department of Agriculture	Research	\$	-	5/1/2018		USDA FS Optimizing Mol-Klingeman MATCH
	R112615844	US Department of Agriculture	Research	\$	11,596.00			USDA NIFA Stay in the Game-Horvath
	R113215009	US Department of Agriculture	Research	\$	1,342,262.00	8/1/2011		USDA NIFA-IBSS Research-Rials
	R113215010	US Department of Agriculture	Research	\$	9,151,737.00	8/1/2011		USDA NIFA-IBSS Subcontracts-Rials
	R113215011	US Department of Agriculture	Research	\$	976,939.00	8/1/2011		USDA NIFA-IBSS Feedstock-Rials
	R113215020	US Department of Agriculture	Research	\$	578,879.00	8/1/2011		USDA NIFA-IBSS Conversion-Labbe
	R113215039	US Department of Agriculture	Research	\$	198,710.00	8/12/2011		USDA NIFA EEO-Chmely
	R113215074	US Department of Agriculture	Research	\$	310,890.00	9/1/2015		USDA NIFA Pyrolysis Process-Labbe
	R113215109	US Department of Agriculture	Research	\$	230,027.00	5/15/2017		USDA NIFA Engineered Carbon-Harper
	R113215116	US Department of Agriculture	Research	\$	2,994,429.00			USDA NIFA Thermoplastics-Naskar
	R113215117	US Department of Agriculture	Research	\$	1,000,000.00	2/15/2018		USDA NIFA Populus Pathways-Rials
1158	R113215118	US Department of Agriculture	Research	\$	-	11/1/2017		Bad Account USDA NIFA Resins Additive
	R113215119	US Department of Agriculture	Research	\$	13,423.00	11/1/2017		Bad Account USDA NIFA Resins Additive
	R113215125	US Department of Agriculture	Research	\$	51,663.00	3/1/2018		USDA NIFA Agro-Industrial ARECCS-Chmely
	R113215126	US Department of Agriculture	Research	\$	210,600.00	3/1/2018		USDA NIFA Agro-Industrial ARECCS-PSC
	R113215129	US Department of Agriculture	Research	\$	500,000.00	4/1/2018		USDA NIFA Lignin-Polyurethanes-Ragauskas
	R113215138	US Department of Agriculture	Research	\$	55,000.00	3/26/2019		US FS Regen lignocellulosic - Labbe
	R113215139	US Department of Agriculture	Research	\$	-	3/26/2019	9/30/2020	US FS Regen lignocellulosic- Labbe MATCH
	R113215140	US Department of Agriculture	Research	\$	136,480.00	4/1/2019		USDA NIFA Econ Risk Analysis - Labbe
	R115815022	US Department of Agriculture	Research	\$	23,872.00			USDA ARS Genomic '16-Trigiano FRREC
	R115815031	US Department of Agriculture	Research	\$	2,000.00			USDA ARS Genomic Wk PI 18 Trigiano FRREC
	R115815032	US Department of Agriculture	Research	\$	12,053.00	4/1/2019		USDA NIFA Econ Risk Analysis - Yu FRREC
	R116015064	US Department of Agriculture	Research	\$	4,250.00	10/1/2016		USDA ARS High Oleic Sybn 2017-Pantalone
	R116015065	US Department of Agriculture	Research	\$	6,000.00	10/1/2016		USDA ARS Protein Meal Pr-Pantalone HRREC
	R116515076	US Department of Agriculture	Research	\$	12,600.00	9/1/2014		USDA NIFA Hydro Economic Modeling- Clark
	R116515078	US Department of Agriculture	Research	\$	28,579.00	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-Hayes
	R116515079	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-MATCH
	R116515080	US Department of Agriculture	Research	\$	-	9/1/2014		USDA NIFA Plastic Biodgrdbl Mch-MATCH#2
				<u> </u>				

Number   Source   Purpose   Award Amount   Bayland   December		Α	В	С		D	E	F	G
1175 R1 1651508								<b>Award End</b>	
1756 Rt 16510981	1	Number	Source	Purpose	Award	l Amount	Begin Date	Date	Description
1756 Rt 16510981	1175	R116515089	US Department of Agriculture	Research	\$	10,194.00	6/1/2015	5/31/2019	USDA NIFA Native C4 Grass-AgR
1177 RT 16515094   US Department of Agriculture   Research   \$ 11,448.00   91/2016   29/15/2016   29/14/2020 USAN NIFA Minge Organic Darines Pighetti   1178 RT 16515105   US Department of Agriculture   Research   \$ 26,537.00   31/2016   29/28/2020 USAN NIFA Minge Organic Darines Pighetti   1178 RT 16515105   US Department of Agriculture   Research   \$ 26,507.00   31/2016   29/28/2020 USAN NIFA Agree Research   \$ 26,007.00   31/2016   33/12/202 USBAN NIFA Agree General Research   \$ 26,007.00   31/2016   33/12/202 USBAN NIFA Agree General Research   \$ 36,633.00   71/2016   63/20/202 USBAN NIFA Agree General Research   \$ 4,250.00   71/2016   63/20/202 USBAN NIFA Agree General Research   \$ 4,250.00   71/2016   73/2012					\$				
1778   R11615100   US Department of Agriculture   Research   \$ 41,460.00   21/5201   22/42020   USAD NIFA Attith of Lacataing Ows-Krawczel   1779 R11615105   US Department of Agriculture   Research   \$ 26,007.00   41/2016   37/12020   USAD NIFA Ag Resilience Water Rsc-Walker   1160 R116515100   US Department of Agriculture   Research   \$ 26,007.00   41/2016   37/12020   USAD NIFA Ag Resilience Water Rsc-Walker   1160 R116515101   US Department of Agriculture   Research   \$ 4,250.00   101/2016   83/12020   USAD NIFA Ag Resilience Water Rsc-Walker   1162 R116515115   US Department of Agriculture   Research   \$ 4,250.00   101/2016   83/12019   USD ARS High Oleis Sybra 2017-Paratalone   1718 R11651510   US Department of Agriculture   Research   \$ 6,000.00   101/2016   83/12019   USD ARS High Oleis Sybra 2017-Paratalone   1718 R11651510   US Department of Agriculture   Research   \$ 6,677.00   21/52017   21/42221   USDA NIFA Pathalone ETREC   1718 R11651510   US Department of Agriculture   Research   \$ 1,490.00   51/12016   39/12014   32/12022   USDA NIFA Bathalone ETREC   1718 R11651510   US Department of Agriculture   Research   \$ 1,490.00   51/12016   39/12014   33/12022   USDA NIFA Material ETREC   1718 R11651510   US Department of Agriculture   Research   \$ 1,490.00   51/12016   39/12014   33/12021   USDA NIFA Hunter Excorate Modeling Clark   1718 R11701502   US Department of Agriculture   Research   \$ 1,290.00   51/12016   39/12016   39/12014   39/12019   39/142022   USDA NIFA Material ETREC   1718 R11701502   USD Department of Agriculture   Research   \$ 1,290.00   91/12016   39/12019   39/142022   USDA NIFA Material ETREC   1718 R11701502   USD Department of Agriculture   Research   \$ 1,290.00   91/12016   39/12019   USDA NIFA Hunter Excorate Modeling Clark   1718 R11731510   USD Department of Agriculture   Research   \$ 1,290.00   91/12016   39/12019   USDA NIFA Hunter Excorate Modeling Clark   1718 R11731510   USD Department of Agriculture   Research   \$ 1,500.00   91/12016   39/12019   USDA NIFA Hunter Exc							9/1/2015	8/31/2020	USDA NIFA Mnge Organic Dairies-Pighetti
1729 RT 16051105   US Department of Agriculture   Research   \$ 26,000.00   41/2016   391/2020   USDA NIFA Ocryte Daily Cow-Edwards ETREC   1018   RT 16051111   US Department of Agriculture   Research   \$ 8,463.00   71/2016   639/2020   USDA NIFA Agro-Grasslands Sustain-Keyser   11018   RT 16051111   US Department of Agriculture   Research   \$ 8,463.00   71/2016   639/2020   USDA NIFA Agro-Grasslands Sustain-Keyser   11018   RT 16051111   US Department of Agriculture   Research   \$ 4,250.00   101/2016   939/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USD Pattern of Agriculture   Research   \$ 6,000.00   101/2016   939/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USD Pattern of Agriculture   Research   \$ 6,677.00   211/2017   939/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USD Pattern of Agriculture   Research   \$ 6,677.00   211/2017   211/2017   USD Pattern of Agriculture   Research   \$ 12,979.00   31/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USD Pattern of Agriculture   Research   \$ 12,979.00   31/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USDA PATTER PROTEIN   RT 1705102   USD Pattern of Agriculture   Research   \$ 12,999.00   31/2018   USDA ARS Protein Mean Pr-Pantalone   RT 1605111   USDA PATTER PROTEIN   RT 1705102   USD			' '	Research					
1150 Rt 16515108   US Department of Agriculture Research					<u> </u>		3/1/2016		
1818 R116515113   US Department of Agriculture   Research   \$ 4,250.00   101/12016   502.02201 USD A NIFA Agro-Crasslands Sustain-Keyser   1183 R116515119   US Department of Agriculture   Research   \$ 6,070.00   101/12016   202/2018 USD A ARS Protein Meal Pt-Partalone ETREC   1184 R116515119   US Department of Agriculture   Research   \$ 6,077.00   21/52017   202/2021 USD A NIFA 2017-6707-25165 O Almedia ETREC   1186 R116515140   US Department of Agriculture   Research   \$ 1,400.00   51/52018   228/2022 USD A NIFA Blomass Yield-Blandari ETREC   1187 R117015025   US Department of Agriculture   Research   \$ 1,260.00   51/52018   228/2022 USD A NIFA Blomass Yield-Blandari ETREC   1187 R117015025   US Department of Agriculture   Research   \$ 1,300.00   51/52018   228/2022 USD A NIFA Blomass Yield-Blandari ETREC   1187 R117015025   US Department of Agriculture   Research   \$ 1,300.00   41/2016   831/2019 USD A NIFA Hydro Economic Modeling: Clark   1188 R117015025   US Department of Agriculture   Research   \$ 20,989.00   71/2016   630/2020 USD A NIFA Agro-Grasslands Sustain-Keyser   1188 R117015028   US Department of Agriculture   Research   \$ 30,000   21/2016   630/2020 USD A NIFA Agro-Grasslands Sustain-Keyser   1191 R11731510   US Department of Agriculture   Research   \$ 30,000   11/2016   331/2019 USD A NIFA Agro-Grasslands Sustain-Keyser   1191 R11731510   US Department of Agriculture   Research   \$ 1,500.00   11/2016   331/2019 USD A NIFA Agro-Grasslands Sustain-Keyser   1191 R11731510   US Department of Agriculture   Research   \$ 1,500.00   11/2016   331/2019 USD A NIFA Agro-Grasslands Sustain-Keyser   1191 R11731513   US Department of Agriculture   Research   \$ 1,500.00   11/2016   331/2019 USD A NIFA Agro-Grasslands Sustain-Keyser   1191 R11731513   US Department of Agriculture   Research   \$ 2,727.00   61/2016   331/2019 USD A NIFA Agriculture   Research   \$ 2,727.00   61/2016   331/2019 USD A NIFA Agriculture   Research   \$ 2,727.00   61/2016   331/2019 USD A NIFA Agriculture   NIFA Agriculture   Research					<u> </u>				
1182 RT 16515115   US Department of Agriculture Research									
1918 R116516119   US Department of Agriculture   Research   \$ 6,000,000   101/2016   930/2018   USDA ARS Protein Medi Pr-Partalone ETREC   1195 R116516140   US Department of Agriculture   Research   \$ 19,297.00   2/15/2017   2/14/2021   USDA NIFA Dismass Yeld-Bhandari ETREC   1195 R116516140   US Department of Agriculture   Research   \$ 19,297.00   3/12/2018   USDA NIFA Blomass Yeld-Bhandari ETREC   1197 R117015025   US Department of Agriculture   Research   \$ 12,600.00   4/12/2014   831/2019   USDA NIFA Altrometer   Carlot Michael   1197 R117015025   USDa Department of Agriculture   Research   \$ 12,600.00   4/12/2014   831/2019   USDA NIFA Altrometer   Carlot Michael   1197 R117015025   USDa Department of Agriculture   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Carlot Michael   1198 R1171015029   USD Department of Agriculture   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 12,600.00   3/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 30,000.00   4/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 4,250.00   10/12/2016   831/2019   USDA NIFA Altrometer   Research   \$ 4,250.00   10/12/2016   831/2019   USDA NIFA Altrometer   Research   \$ 10,000.00   3/12/2014   831/2019   USDA NIFA Altrometer   Research   \$ 10,000.00   4/12/2014   331/2019   USDA NIFA Blometer   Research   \$ 10,000.00   4/12/2014   331/2019   USDA NIFA Blometer   Research   \$ 10,000.00   4/12/2014   331/20									
1194 RT 16515126   US Department of Agriculture   Research   \$ 16,677.00   214/2021   USDA NIFA 2017-67/007-26150 Almedia ETREC   1156 RT 16515160   US Department of Agriculture   Research   \$ 12,970.0   31/2018   228/2022   USDA NIFA Maternal Fatty Act-Voy ETREC   1156 RT 16515160   US Department of Agriculture   Research   \$ 1,400.0   \$1/16/2018   \$1/14/2022   USDA NIFA Maternal Fatty Act-Voy ETREC   1156 RT 17015027   US Department of Agriculture   Research   \$ 12,980.00   \$1/12/2018   \$31/2020   USDA NIFA Maternal Fatty Act-Voy ETREC   1156 RT 17015027   USD Department of Agriculture   Research   \$ 30,000.00   41/12/016   301/2020   USDA NIFA Ag Resilience Water Re-Walker   1150 RT 17015029   USD Department of Agriculture   Research   \$ 20,988.00   71/12/016   301/2020   USDA NIFA Ag Resilience Water Re-Walker   1150 RT 17015029   USD Department of Agriculture   Research   \$ 12,680.00   \$9/12/2011   USD Department of Agriculture   Research   \$ 12,600.00   \$1/12/2018   481/2019   USDA NIFA Ag Resilience Water Re-Walker   1152 RT 17315117   USD Department of Agriculture   Research   \$ 1,500.00   41/12/2016   331/2019   USDA NIFA Ag Resilience Water Re-Walker   1156 RT 17315132   USD Department of Agriculture   Research   \$ 31,000.00   41/12/2016   331/2019   USDA NIFA Ag Resilience Water Re-Walker   1156 RT 17315132   USD Department of Agriculture   Research   \$ 4,250.00   10/12/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   1156 RT 17315139   USD Department of Agriculture   Research   \$ 4,250.00   10/12/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   1156 RT 17315139   USD Department of Agriculture   Research   \$ 3,000.00   41/12/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   1156 RT 17315139   USD Department of Agriculture   Research   \$ 3,000.00   41/12/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   Research   \$ 3,000.00   41/12/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   Research   \$ 3,000.00   41/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   Research									
1186 R116515160   US Department of Agriculture   Research   \$ 1,440,00   51,52019   51,42022   USA NIFA Meternal Faity Acd-Voy ETREC   1187 R117015027   US Department of Agriculture   Research   \$ 1,400,00   91/2014   83/12/019   USA NIFA Hydroc Economic Modeling-Clark   1188 R117015027   US Department of Agriculture   Research   \$ 3,300,000   41/2016   63/02/202   USA NIFA Ag Resilience Water Rsc-Walker   1198 R117015028   US Department of Agriculture   Research   \$ 30,002,00   21/5/2017	1184	R116515126		Research	\$		2/15/2017		
1186 R116515160   US Department of Agriculture   Research   \$ 1,440,00   51,52019   51,42022   USA NIFA Meternal Faity Acd-Voy ETREC   1187 R117015027   US Department of Agriculture   Research   \$ 1,400,00   91/2014   83/12/019   USA NIFA Hydroc Economic Modeling-Clark   1188 R117015027   US Department of Agriculture   Research   \$ 3,300,000   41/2016   63/02/202   USA NIFA Ag Resilience Water Rsc-Walker   1198 R117015028   US Department of Agriculture   Research   \$ 30,002,00   21/5/2017	1185	R116515140	US Department of Agriculture	Research	\$	19,297.00	3/1/2018	2/28/2022	USDA NIFA Biomass Yield-Bhandari ETREC
180   Research   \$ 1,200,00   91/2014   8/31/2019   USD Apertment of Agriculture   Research   \$ 3,300,00   91/2016   3/31/2002   USD Apertment of Agriculture   Research   \$ 20,389,00   7/1/2016   6/30/2020   USD Apertment of Agriculture   Research   \$ 3,000,00   91/2016   6/30/2020   USD Apertment of Agriculture   Research   \$ 20,389,00   7/1/2016   6/30/2020   USD Apertment of Agriculture   Research   \$ 3,000,00   91/2017   2/4/2022   USD Apertment of Agriculture   Research   \$ 1,200,00   91/2014   8/31/2019   USD Apertment of Agriculture   Research   \$ 1,200,00   91/2014   8/31/2019   USD APER TOTAL   RESEARCH   \$ 1,500,00   91/2016   8/31/2019   USD APER TOTAL   RESEARCH   \$ 1,500,00   91/2016   8/31/2019   USD APER TOTAL   RESEARCH   \$ 1,500,00   4/1/2016   3/31/2019   USD APER TOTAL   RESEARCH   \$ 1,500,00   4/1/2016   8/31/2019   USD APER TOTAL   RESEARCH   \$ 1,500,00   4/1					\$				USDA NIFA Maternal Fatty Acd-Voy ETREC
1188   R117015027   US Department of Agriculture   Research   \$ 3,00,000   41/12016   33/12020   USA Dispartment of Agriculture   Research   \$ 2,0988.00   71/12016   63/02020   USA Dispartment of Agriculture   Research   \$ 30,122.00   2/15/2017   2/14/2021   USA Dispartment of Agriculture   Research   \$ 30,122.00   2/15/2017   2/14/2021   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,727.00   6/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,727.00   6/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 4,250.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 6,000.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 6,000.00   1/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 1,008.00   3/1/2018   USA Dispartment of Agriculture   Research   \$ 2,127.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,127.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,227.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,227.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,227.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 3,008.00   4/1/2016   3/31/2019   USA Dispartment of Agriculture   Research   \$ 2,227.00   4/1/2016   3/3	1187	R117015025	US Department of Agriculture	Research			9/1/2014		
1199 Rt 17015028   US Department of Agriculture   Research   \$ 2,0389.00   71/2016   6/30/2020   USD A NIFA Agro-Grasslands Sustain-Keyser   1191 Rt 17015029   US Department of Agriculture   Research   \$ 1,2600.00   91/2014   8/31/2019   USD A NIFA Hydro Economic Modeling-Clark   1191 Rt 17/315101   US Department of Agriculture   Research   \$ 1,2600.00   91/2014   8/31/2019   USD A NIFA Hydro Economic Modeling-Clark   1192 Rt 17/315131   US Department of Agriculture   Research   \$ 1,5000.00   41/2016   3/31/2019   USD A NIFA Hydro Economic Modeling-Clark   1193 Rt 17/315131   US Department of Agriculture   Research   \$ 3,000.00   41/2016   3/31/2019   USD A NIFA Ag Realitence Water Rec-Walker   1194 Rt 17/315132   US Department of Agriculture   Research   \$ 4,250.00   01/1/2016   8/31/2019   USD A ARS Int Mgm Wintr Wheat-Kelly-MiLAN   1195 Rt 17/315130   US Department of Agriculture   Research   \$ 6,000.00   01/1/2016   8/31/2019   USD A ARS Int Mgm Wintr Wheat-Kelly-MiLAN   1196 Rt 17/315130   US Department of Agriculture   Research   \$ 6,000.00   01/1/2016   8/31/2019   USD A ARS High Olicic Synt 2017-Pantalone   1196 Rt 17/315130   US Department of Agriculture   Research   \$ 6,000.00   01/1/2016   8/31/2019   USD A ARS High Olicic Synt 2017-Pantalone   1196 Rt 17/315130   US Department of Agriculture   Research   \$ 10,080.00   3/1/2018   2/28/2022   USD A ARS High Olicic Synt 2017-Pantalone   1196 Rt 17/315130   US Department of Agriculture   Research   \$ 10,080.00   3/1/2018   3/31/2019   USD A ARS Cropping System 2019-Lee   1198 Rt 17/315130   US Department of Agriculture   Research   \$ 2,127.00   0/1/2016   3/31/2020   USD A IRA Biomass Vield-Bhandarn PREC   1198 Rt 17/315130   USD Papartment of Agriculture   Research   \$ 2,127.00   0/1/2016   3/31/2020   USD A IRA Biomass Vield-Bhandarn PREC   1198 Rt 17/315150   US Department of Agriculture   Research   \$ 2,127.00   0/1/2016   3/31/2020   USD A ARS Cropping Systems 2019-Lee   1207 Rt 18/315150   US Department of Agriculture   Research   \$ 9,2900.00									
1998   117015029   US Department of Agriculture   Research   \$ 30,122.00   21/5/2017   2/14/2021   USDA NIFA 2017-67007-26150 Almedia MTREC   11918 R117315117   US Department of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USDA NIFA Ag Resilience Water Rsc-Walker   1938 R117315137   US Department of Agriculture   Research   \$ 1,500.00   1/1/2016   3/31/2019   USDA ARS Cropping Systems 2019-Lee   11938 R117315131   US Department of Agriculture   Research   \$ 2,2727.00   6/1/2016   3/31/2019   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   11958 R117315130   US Department of Agriculture   Research   \$ 4,250.00   101/1/2016   8/31/2019   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   11958 R117315130   US Department of Agriculture   Research   \$ 4,250.00   101/1/2016   8/31/2019   USDA ARS Frotein Meal Pri-Partalaione MILAN   1197 R117315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   8/31/2019   USDA ARS Frotein Meal Pri-Partalaione MILAN   1197 R117315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   8/31/2019   USDA ARS Frotein Meal Pri-Partalaione MILAN   1197 R117315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   8/31/2019   USDA ARS Frotein Meal Pri-Partalaione MILAN   1197 R117315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1198 R117315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1198 R17315130   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1198 R17315130   US Department of Agriculture   Research   \$ 1,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1198 R17315130   US Department of Agriculture   Research   \$ 1,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Research   \$ 1,000.00   4/1/2016   3/31/2020   USDA NIFA Ag Research   \$ 1,000.00   4/1/2016   3/31/2020   USDA N					<u> </u>				5
1918 R117315101   US Department of Agriculture   Research   \$ 1,500.00   94/12014   831/2019   USDA NIFA Hydro Economic Modeling- Clark   1192 R117315117   US Department of Agriculture   Research   \$ 1,500.00   41/2016   331/2019   USDA ARS Cropping Systems 2019-Lee   1193 R117315131   US Department of Agriculture   Research   \$ 31,000.00   41/2016   331/2019   USDA NIFA Ag Resilience Water Rsc-Walker   1194 R117315132   US Department of Agriculture   Research   \$ 2,727.00   61/12015   5/31/2020   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   1195 R117315136   US Department of Agriculture   Research   \$ 6,000.00   101/2016   8/31/2019   USDA ARS High Otels Cybro 2017-Pantalsone   1196 R117315139   US Department of Agriculture   Research   \$ 6,000.00   101/2016   9/30/2018   USDA ARS Fligh Otels Cybro 2017-Pantalsone   1198 R11731503   US Department of Agriculture   Research   \$ 10,080.00   31/2018   USDA ARS Ptight Diels Cybro 2017-Pantalsone   1198 R11731503   US Department of Agriculture   Research   \$ 10,080.00   31/2018   USDA ARS Cropping System 2019-Lee   RESEARCH   \$ 33,000.00   41/2016   331/2020   USDA ARS Cropping System 2019-Lee   1200 R118315155   US Department of Agriculture   Research   \$ 212,708.00   41/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R118315156   US Department of Agriculture   Research   \$ 92,906.00   41/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R118315156   US Department of Agriculture   Research   \$ 92,906.00   41/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R118315150   US Department of Agriculture   Research   \$ 92,906.00   41/2014   8/31/2018   USDA ARS Cropping Systems 2019-Lee   1201 R118315150   US Department of Agriculture   Research   \$ 1,500.00   7/1/2016   8/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R11831519   USDA ARS Cropping Systems 2019-Research   \$ 1,500.00   7/1/2016   8/31/2019   USDA ARS Cropping Systems 2019-Research   \$ 1,500.00   7/1/2016   8/31/2019   USDA ARS Cropping Systems 2019-Research   \$ 1,50					<u> </u>				
1192 R117315117   US Department of Agriculture   Research   \$ 1,500.00   11/12016   3/31/2019   USDA ARS Cropping Systems 2019-Lee   11/38 R117315131   US Department of Agriculture   Research   \$ 31,000.00   41/2016   5/31/2020   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   11/38 R117315132   US Department of Agriculture   Research   \$ 2,727.00   6/1/2016   5/31/2020   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   11/38 R117315139   US Department of Agriculture   Research   \$ 6,000.00   10/1/2016   8/31/2019   USDA ARS Protein Meal Pr-Partalone MILAN   11/38 R117515033   US Department of Agriculture   Research   \$ 5,000.00   10/1/2016   8/31/2019   USDA ARS Protein Meal Pr-Partalone MILAN   11/38 R117515043   US Department of Agriculture   Research   \$ 3,000.00   4/1/2014   3/31/2019   USDA ARS Cropping System 2019-Lee PREC   11/38 R117515043   US Department of Agriculture   Research   \$ 3,000.00   4/1/2014   3/31/2019   USDA ARS Cropping System 2019-Lee PREC   11/38 R117515043   US Department of Agriculture   Research   \$ 3,000.00   4/1/2016   3/31/2019   USDA ARS Cropping System 2019-Lee   Research   \$ 10,080.00   4/1/2016   3/31/2019   USDA ARS Cropping Systems 2019-Lee   Research   \$ 10,080.00   4/1/2016   3/31/2019   USDA ARS Cropping Systems 2019-Lee   Research   \$ 10,080.00   4/1/2016   3/31/2019   USDA ARS Cropping Systems 2019-Lee   Research   \$ 10,080.00   4/1/2016   3/31/2019   USDA ARS Cropping Systems 2019-MATCH   12/2014   13/31/2019   USDA ARS Cropping					\$				
1193 R117315131   US Department of Agriculture   Research   \$ 3,1000.00   47/12016   33/12/2019   USDA ARS Int Map Wintr Wheat-Kelly-MILAN   1195 R117315132   US Department of Agriculture   Research   \$ 4,250.00   10/12/016   8/31/2020   USDA ARS Int Map Wintr Wheat-Kelly-MILAN   1196 R117315136   US Department of Agriculture   Research   \$ 6,000.00   10/12/016   8/31/2020   USDA ARS High Oleic Sybn 2017-Pantalone   1196 R117315139   US Department of Agriculture   Research   \$ 3,000.00   47/12/016   8/31/2020   USDA ARS Protein Meal Pr-Pantalone MILAN   1197 R117315033   US Department of Agriculture   Research   \$ 3,000.00   47/12/016   3/31/2020   USDA ARS Cropping Systems 2019-Lee PREC   1198 R117815043   US Department of Agriculture   Research   \$ 10,080.00   3/12/018   USDA ARS Cropping Systems 2019-Lee PREC   1200 R118315155   US Department of Agriculture   Research   \$ 212,708.00   47/12/014   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1200 R118315156   US Department of Agriculture   Research   \$ 212,708.00   47/12/014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R118315156   US Department of Agriculture   Research   \$ 92,906.00   47/12/014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1202 R118315163   US Department of Agriculture   Research   \$ 92,906.00   47/12/014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   WTREC   1203 R118315199   US Department of Agriculture   Research   \$ 1,500.00   77/12/015   6/31/2020   USDA ARS Int Mgm Wheat-Kelly-WTREC   1204 R118315199   US Department of Agriculture   Research   \$ 2,727.00   6/12/016   6/31/2020   USDA ARS Int Mgm Wheat-Kelly-WTREC   1205 R118315202   US Department of Agriculture   Research   \$ 1,600.00   77/12/016   8/31/2020   USDA ARS Pligh Diete Sybn 2017-Pantalone   1207 R118315230   US Department of Agriculture   Research   \$ 1,600.00   77/12/016   8/31/2020   USDA ARS Pligh Diete Sybn 2017-Pantalone   1207 R118315230   US Department of Agriculture   Research   \$ 1,600.00   77/12/016   9/30/2018   USDA ARS AG Suppor									
1194 R.117315132   US Department of Agriculture   Research   \$ 2,727.00   6/1/2016   6/31/2020   USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN   1195 R.117315136   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2019   USDA ARS High Oleic Sybn 2017-Pantalone   1196 R.117315139   US Department of Agriculture   Research   \$ 6,000.00   10/1/2016   9/30/2018   USDA ARS Protein Meal Pr-Pantalone MILAN   1197 R.117515033   US Department of Agriculture   Research   \$ 3,000.00   4/1/2014   3/31/2019   USDA ARS Protein Meal Pr-Pantalone MILAN   1197 R.117515033   US Department of Agriculture   Research   \$ 10,080.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee PREC   1199 R.117515034   US Department of Agriculture   Research   \$ 33,000.00   4/1/2014   3/31/2019   USDA NES Cropping Systems 2019-Lee   1201 R.118315155   US Department of Agriculture   Research   \$ 212,708.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R.118315156   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R.118315156   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1201 R.118315157   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee WTREC   1203 R.118315157   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee WTREC   1205 R.118315159   US Department of Agriculture   Research   \$ 92,727.00   6/1/2016   5/31/2020   USDA ARS Int Mgm Wheat-Kelly-WTREC   1205 R.118315207   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2020   USDA ARS Protein Meal Pr-Pantalone WTREC   1206 R.118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2016   8/30/2018   USDA ARS AG Support 2018 Utilities   1209 R.118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2016   8/30/2018   USDA ARS	1193	R117315131	' '						
1195 R117315130   US Department of Agriculture   Research   \$ 4,250.00   101/12016   3/30/2018   USDA ARS Protein Meal PT-Pantalone   MILAN					<u> </u>				
1196 R117315139   US Department of Agriculture   Research   \$ 6,000.00   10/1/2016   9/30/2018   USDA ARS Protein Meal Pr-Pantalone MILAN   1197 R117515031   US Department of Agriculture   Research   \$ 3,000.00   4/1/2014   3/31/2019   USDA ARS Cropping System 2019-Lee PREC   1198 R117515043   US Department of Agriculture   Research   \$ 10,080.00   3/1/2018   2/28/2022   USDA NIFA Biomass Yield-Bhandari PREC   1198 R117515043   US Department of Agriculture   Research   \$ 33,000.00   4/1/2014   3/3/1/2019   USDA NIFA Biomass Yield-Bhandari PREC   1198 R117515043   US Department of Agriculture   Research   \$ 33,000.00   4/1/2014   3/3/1/2019   USDA NIFA Biomass Yield-Bhandari PREC   1201 R118315155   US Department of Agriculture   Research   \$ 2,2708.00   4/1/2014   3/3/1/2019   USDA NIFA Biomass Yield-Bhandari PREC   1201 R118315150   US Department of Agriculture   Research   \$ 9,206.00   4/1/2014   3/3/1/2019   USDA ARS Cropping Systems 2019-MATCH   1202 R118315163   US Department of Agriculture   Research   \$ 9,206.00   4/1/2014   3/3/1/2019   USDA ARS Cropping Systems 2019-MATCH   1203 R11831517   US Department of Agriculture   Research   \$ 10,500.00   7/1/2015   6/30/2019   USDA NIFA Biotic/Abiotic Mgt-Schaeffer   1204 R11831520   US Department of Agriculture   Research   \$ 2,7727.00   6/1/2016   5/31/2020   USDA NIFA Biotic/Abiotic Mgt-Schaeffer   1205 R11831520   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2019   USDA ARS Int Mgm Wheat-Relly-WTREC   1207 R11831520   US Department of Agriculture   Research   \$ 6,000.00   10/1/2016   8/31/2019   USDA ARS Protein Meal Pr-Pantalone WTREC   1208 R118315231   US Department of Agriculture   Research   \$ 6,000.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1209 R118315231   US Department of Agriculture   Research   \$ 6,2571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1210 R118315231   US Department of Agriculture   Research   \$ 3,633.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1210					<u> </u>				
1197 R117515033   US Department of Agriculture   Research   \$ 3,000.00   41/12016   3/31/2019   USDA ARS Cropping System 2019-Lee PREC   1198 R117515043   US Department of Agriculture   Research   \$ 10,080.00   3/1/2018   2/28/2022   USDA NIFA Ag Resilience Water Rsc-Walker   1200 R118315155   US Department of Agriculture   Research   \$ 212,708.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1200 R118315155   US Department of Agriculture   Research   \$ 212,708.00   4/1/2016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   1201 R118315155   US Department of Agriculture   Research   \$ 212,708.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1202 R118315163   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   1202 R118315163   US Department of Agriculture   Research   \$ 92,906.00   4/1/2015   6/30/2019   USDA ARS Cropping Systems 2018-Lee WTREC   1203 R118315199   US Department of Agriculture   Research   \$ 10,500.00   7/1/2015   6/30/2019   USDA NIFA Biotic/Abiotic Mgt-Schaeffer   1204 R118315199   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   6/31/2020   USDA ARS Int Mgm Wheat-Kelly-WTREC   1206 R11831520   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   6/31/2020   USDA ARS High Oleic Sybn 2017-Pantalone   1207 R118315230   US Department of Agriculture   Research   \$ 6,600.00   10/1/2016   9/30/2018   USDA ARS AG Support 2018 Arelli   1208 R118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1210 R118315252   US Department of Agriculture   Research   \$ 62,571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 USDA ARS AG Support 2018 USDA ARS AG Support 2018 USDA ARS AG Support 2019 USDA									
1198 R117515043   US Department of Agriculture   Research   \$ 10,080,00   3/1/2018   2/28/2022   USDA NIFA Blomass Yield-Bhandari PREC									
11998 R117815051   US Department of Agriculture   Research   \$ 33,000,00   41/12016   3/31/2020   USDA NIFA Ag Resilience Water Rsc-Walker   12010 R118315155   US Department of Agriculture   Research   \$ 212,708.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lee   12012 R118315156   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-MATCH   1202 R118315170   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-MATCH   1203 R118315177   US Department of Agriculture   Research   \$ 10,500.00   7/1/2015   3/30/2019   USDA NIFA Biotic/Aloicic MgH; Schaeffer   US Department of Agriculture   Research   \$ 2,727.00   6/1/2016   6/31/2020   USDA NIFA Biotic/Aloicic MgH; Schaeffer   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2019   USDA ARS Int Mgm Wheat-Kelly-WTREC   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2019   USDA ARS High Oleic Sybn 2017-Pantalone   USDE Partment of Agriculture   Research   \$ 6,000.00   10/1/2016   9/30/2018   USDA ARS AG Support 2018 Arelli   1207 R118315230   US Department of Agriculture   Research   \$ 16,141.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1208 R118315231   US Department of Agriculture   Research   \$ 3,623.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1210 R118315232   USDA PARS AG Support 2018 Arelli   1210 R118315257   USDA PARS AG Support 2018 Arelli   1210 R118315257   USDA PARS AG Support 2019 Arelli   1211 R118315257   USDA PARS AG Support 2019 Arelli   1212 R124110107   US Department of Agriculture   Public Service   \$ 7,099.00   8/15/2017   8/31/2020   USDA PARS AG Support 2019 Arelli   1213 R124110167   US Department of Agriculture   Public Service   \$ 9,4601.00   4/1/2018   3/31/2018   USDA PARS									
1200 R118315156   US Department of Agriculture   Research   \$ 212,708.00   4/1/2014   3/31/2019   USDA ARS Cropping Systems 2019-Lec					<u> </u>				
Research   S	1200	R118315155			\$	-	4/1/2014		
1202 R118315163   US Department of Agriculture   Research   \$ 92,906.00   4/1/2014   8/31/2018   USDA ARS Cropping Systems 2018-Lee WTREC						-			
1203 R118315179   US Department of Agriculture   Research   \$ 10,500.00   7/1/2015   6/30/2019   USDA AIRA Biotic/Abiotic Mgt-Schaeffer						92.906.00			
1204 R118315199   US Department of Agriculture   Research   \$ 2,727.00   6/1/2016   5/31/2020   USDA ARS Int Mgm Wheat-Kelly-WTREC	-								
1205 R118315202   US Department of Agriculture   Research   \$ 4,250.00   10/1/2016   8/31/2019   USDA ARS High Oleic Sybn 2017-Pantalone   1208 R118315207   US Department of Agriculture   Research   \$ 6,000.00   10/1/2017   9/30/2018   USDA ARS Protein Meal Pr-Pantalone WTREC   1207 R118315230   US Department of Agriculture   Research   \$ 16,141.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelii   1208 R118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Utilities   1209 R118315232   US Department of Agriculture   Research   \$ 3,623.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Utilities   1210 R118315235   US Department of Agriculture   Research   \$ 12,960.00   4/1/2018   3/31/2021   USDA NRS AG G&S - Arelii   1212 R118315257   US Department of Agriculture   Research   \$ 37,777.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 - Arellii   1212 R118315258   US Department of Agriculture   Research   \$ 44,558.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 - Arellii   1213 R120115009   US Department of Agriculture   Public Service   \$ 73,099.00   8/15/2017   8/31/2020   USDA NRS AG Support 2019 Utilities   1214 R124010067   US Department of Agriculture   Public Service   \$ 9/30/2018   9/29/2021   USDA ARS AG Support 2019 Utilities   1215 R124110113   US Department of Agriculture   Public Service   \$ 9/30/2018   9/29/2021   USDA ARS AG Support 2019 Utilities   1216 R124110116   US Department of Agriculture   Public Service   \$ 9/30/2018   9/29/2021   USDA ARS AG Support 2019 Utilities   1217 R124110117   US Department of Agriculture   Public Service   \$ 9/30/2018   9/30/2019   USDA ARS AG Support 2019 Utilities   1218 R124110126   US Department of Agriculture   Public Service   \$ 9/30/2015   9/29/2018   USDA ARS AG Support 2019 Utilities   1218 R124110126   US Department of Agriculture   Public Service   \$ 9/30/2015   9/29/2018   USDA ARS Beef Market-Griffith   1219 R124110113   US Department of Agriculture   Public Serv					<u> </u>				
1206 R118315207   US Department of Agriculture   Research   \$ 6,000.00   10/1/2016   9/30/2018   USDA ARS Protein Meal Pr-Pantalone WTREC					<u> </u>				
1207 R118315230   US Department of Agriculture   Research   \$ 16,141.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Arelli   1208 R118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Utilities   1209 R118315232   US Department of Agriculture   Research   \$ 3,623.00   10/1/2017   9/30/2018   USDA ARS AG G&S - Arelli   1201 R118315235   US Department of Agriculture   Research   \$ 12,960.00   4/1/2018   3/31/2021   USDA NIFA Soil Bdvrsty-Radosevich WTREC   1211 R118315257   US Department of Agriculture   Research   \$ 37,777.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 - Arelli   1212 R118315258   US Department of Agriculture   Research   \$ 44,558.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 - Arelli   1212 R118315258   US Department of Agriculture   Research   \$ 44,558.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 - Arelli   1212 R118315258   US Department of Agriculture   Public Service   \$ 73,099.00   8/15/2017   8/31/2020   USDA ARS AG Support 2019 - Arelli   1214 R124010067   US Department of Agriculture   Public Service   \$ 94,601.00   4/1/2015   3/31/2020   USDA NIFA AG Resilience Water Rsc-Clark   1216 R124110116   US Department of Agriculture   Public Service   \$ 91,235.00   9/30/2015   9/29/2018   USDA AMS Beef Market-Griffith   1217 R124110117   US Department of Agriculture   Public Service   \$ 9,300/2015   9/29/2018   USDA AMS Beef Market-MATCH   1218 R124110126   US Department of Agriculture   Public Service   \$ 7,246.00   7/1/2016   8/31/2018   USDA AMS Beef Market-MATCH   1218 R124110134   US Department of Agriculture   Public Service   \$ 138,545.00   9/1/2016   8/31/2018   USDA NIFA TN Beginning Farmers-AgEcon   1221 R124110134   US Department of Agriculture   Public Service   \$ 35,161.00   8/1/2017   7/31/2020   USDA NIFA TN Beginning Farmers-AgEcon   1221 R124110135   US Department of Agriculture   Public Service   \$ 35,161.00   8/1/2017   7/31/2020   USDA NIFA TN Beginning Farmers-AgEcon   1221 R12					\$				
1208 R118315231   US Department of Agriculture   Research   \$ 62,571.00   10/1/2017   9/30/2018   USDA ARS AG Support 2018 Utilities	1207	R118315230		Research					
1210   R118315232   US Department of Agriculture   Research   \$ 3,623.00   10/1/2017   9/30/2018   USDA ARS AG G&S - Arelli	1208	R118315231		Research					
1210 R118315245   US Department of Agriculture   Research   \$ 12,960.00   4/1/2018   3/31/2021   USDA NIFA Soil Bdvrsty-Radosevich WTREC	1209	R118315232	US Department of Agriculture	Research	\$		10/1/2017	9/30/2018	USDA ARS AG G&S - Arelli
1211 R118315257   US Department of Agriculture   Research   \$ 37,777.00   10/1/2018   9/30/2019   USDA ARS Ag Support 2019 - Arelli     1212 R118315258   US Department of Agriculture   Research   \$ 44,558.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 Utilities     1213 R120115009   US Department of Agriculture   Public Service   \$ 73,099.00   8/15/2017   8/31/2020   USDA NRCS Cnsrvtn Professionals-Burns     1214 R124010067   US Department of Agriculture   Public Service   \$ - 9/30/2018   9/29/2021   USDA AMS Hard Cider-CPA MATCH     1215 R124110113   US Department of Agriculture   Public Service   \$ 94,601.00   4/1/2015   3/31/2020   USDA NRCS Cnsrvtn Professionals-Burns     1216 R124110116   US Department of Agriculture   Public Service   \$ 94,601.00   4/1/2015   3/31/2020   USDA AMS Hard Cider-CPA MATCH     1216 R124110117   US Department of Agriculture   Public Service   \$ 91,235.00   9/30/2015   9/29/2018   USDA NIFA Agree-Griffith     1217 R124110117   US Department of Agriculture   Public Service   \$ 7,246.00   7/1/2016   6/30/2020   USDA NIFA Agro-GrisInds Sustain-Griffith     1218 R124110127   US Department of Agriculture   Public Service   \$ 138,545.00   9/1/2016   8/31/2018   USDA NIFA Finbin Database TN-EXT     1220 R124110134   US Department of Agriculture   Public Service   \$ 35,161.00   8/1/2017   7/31/2020   USDA NIFA TN Beginning Farmers-AgEcon     1221 R124110135   US Department of Agriculture   Public Service   \$ 13,570.00   9/30/2017   9/29/2020   USDA NIFA TN Beginning Frmr-AgEcon MATCH     1222 R124110138   US Department of Agriculture   Public Service   \$ 13,570.00   9/30/2017   9/29/2020   USDA AMS Distillery/Brewery Grains-Smith     1223 R124110144   US Department of Agriculture   Public Service   \$ 12,797.00   10/1/2018   9/30/2019   USDA OCE Cotton Exports - Ext-Smith     1224 R124110144   US Department of Agriculture   Public Service   \$ 12,797.00   10/1/2018   9/30/2019   USDA OCE Cotton Exports - Ext-Smith     1224 R124110144   US Department of Agriculture   Public Service	1210	R118315245	US Department of Agriculture	Research	\$		4/1/2018	3/31/2021	USDA NIFA Soil Bdvrsty-Radosevich WTREC
1212 R118315258   US Department of Agriculture   Research   \$ 44,558.00   10/1/2018   9/30/2019   USDA ARS AG Support 2019 Utilities					\$				
R120115009   US Department of Agriculture   Public Service   \$ 73,099.00   8/15/2017   8/31/2020   USDA NRCS Cnsrvtn Professionals-Burns									
1214 R124010067 US Department of Agriculture Public Service \$ - 9/30/2018 9/29/2021 USDA AMS Hard Cider-CPA MATCH 1215 R124110113 US Department of Agriculture Public Service \$ 94,601.00 4/1/2015 3/31/2020 USDA NIFA Ag Resilience Water Rsc-Clark 1216 R124110116 US Department of Agriculture Public Service \$ 91,235.00 9/30/2015 9/29/2018 USDA AMS Beef Market-Griffith 1217 R124110117 US Department of Agriculture Public Service \$ - 9/30/2015 9/29/2018 USDA AMS Beef Market-MATCH 1218 R124110126 US Department of Agriculture Public Service \$ 7,246.00 7/1/2016 6/30/2020 USDA NIFA Agro-GrsInds Sustain-Griffith 1219 R124110127 US Department of Agriculture Public Service \$ 138,545.00 9/1/2016 8/31/2018 USDA NIFA Finbin Database TN-EXT 1220 R124110134 US Department of Agriculture Public Service \$ 35,161.00 8/1/2017 7/31/2020 USDA NIFA TN Beginning Farmers-AgEcon 1221 R124110135 US Department of Agriculture Public Service \$ - 8/1/2017 7/31/2020 USDA NIFA TN Beginning Frmr-AgEcon MATCH 1222 R124110138 US Department of Agriculture Public Service \$ 13,570.00 9/30/2017 9/29/2020 USDA AMS Distillery/Brewery Grains-Smith 1223 R124110139 US Department of Agriculture Public Service \$ - 9/30/2017 9/29/2020 USDA AMS Distillery/Brewery Grains-MATCH 1224 R124110144 US Department of Agriculture Public Service \$ 12,797.00 10/1/2018 9/30/2019 USDA OCE Cotton Exports - Ext- Smith									
1215 R124110113 US Department of Agriculture Public Service \$ 94,601.00 4/1/2015 3/31/2020 USDA NIFA Ag Resilience Water Rsc-Clark 1216 R124110116 US Department of Agriculture Public Service \$ 91,235.00 9/30/2015 9/29/2018 USDA AMS Beef Market-Griffith 1217 R124110117 US Department of Agriculture Public Service \$ - 9/30/2015 9/29/2018 USDA AMS Beef Market-MATCH 1218 R124110126 US Department of Agriculture Public Service \$ 7,246.00 7/1/2016 6/30/2020 USDA NIFA Agro-GrsInds Sustain-Griffith 1219 R124110127 US Department of Agriculture Public Service \$ 138,545.00 9/1/2016 8/31/2018 USDA NIFA Finbin Database TN-EXT 1220 R124110134 US Department of Agriculture Public Service \$ 35,161.00 8/1/2017 7/31/2020 USDA NIFA TN Beginning Farmers-AgEcon 1221 R124110135 US Department of Agriculture Public Service \$ - 8/1/2017 7/31/2020 USDA NIFA TN Beginning Frmr-AgEcon MATCH 1222 R124110138 US Department of Agriculture Public Service \$ 13,570.00 9/30/2017 9/29/2020 USDA AMS Distillery/Brewery Grains-Smith 1223 R124110139 US Department of Agriculture Public Service \$ - 9/30/2017 9/29/2020 USDA AMS Distillery/Brewery Grains-MATCH 1224 R124110144 US Department of Agriculture Public Service \$ 12,797.00 10/1/2018 9/30/2019 USDA OCE Cotton Exports - Ext- Smith					<u> </u>	- 1			
1216 R124110116         US Department of Agriculture         Public Service         \$ 91,235.00         9/30/2015         9/29/2018         USDA AMS Beef Market-Griffith           1217 R124110117         US Department of Agriculture         Public Service         \$ -         9/30/2015         9/29/2018         USDA AMS Beef Market-MATCH           1218 R124110126         US Department of Agriculture         Public Service         \$ 7,246.00         7/1/2016         6/30/2020         USDA NIFA Agro-GrsInds Sustain-Griffith           1219 R124110127         US Department of Agriculture         Public Service         \$ 138,545.00         9/1/2016         8/31/2018         USDA NIFA Finbin Database TN-EXT           1220 R124110134         US Department of Agriculture         Public Service         \$ 35,161.00         8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon           1221 R124110135         US Department of Agriculture         Public Service         \$ -         8/1/2017         7/31/2020         USDA NIFA TN Beginning Frmr-AgEcon MATCH           1222 R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223 R124110139         US Department of Agriculture         Public Service         \$ -         9/30/2017         9/29/2020         <			' '		<u> </u>	94,601.00			
1217 R124110117         US Department of Agriculture         Public Service         \$ -         9/30/2015         9/29/2018         USDA AMS Beef Market-MATCH           1218 R124110126         US Department of Agriculture         Public Service         \$ 7,246.00         7/1/2016         6/30/2020         USDA NIFA Agro-GrsInds Sustain-Griffith           1219 R124110127         US Department of Agriculture         Public Service         \$ 138,545.00         9/1/2016         8/31/2018         USDA NIFA Finbin Database TN-EXT           1220 R124110134         US Department of Agriculture         Public Service         \$ 35,161.00         8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon           1221 R124110135         US Department of Agriculture         Public Service         \$ -         8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon MATCH           1222 R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223 R124110139         US Department of Agriculture         Public Service         \$ -         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224 R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019<									
1218         R124110126         US Department of Agriculture         Public Service         \$ 7,246.00         7/1/2016         6/30/2020         USDA NIFA Agro-GrsInds Sustain-Griffith           1219         R124110127         US Department of Agriculture         Public Service         \$ 138,545.00         9/1/2016         8/31/2018         USDA NIFA Finbin Database TN-EXT           1220         R124110134         US Department of Agriculture         Public Service         \$ 35,161.00         8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon           1221         R124110135         US Department of Agriculture         Public Service         \$ - 8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon           1222         R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223         R124110139         US Department of Agriculture         Public Service         \$ - 9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224         R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019         USDA OCE Cotton Exports - Ext- Smith			, <u> </u>			-			
1219 R124110127         US Department of Agriculture         Public Service         \$ 138,545.00         9/1/2016         8/31/2018         USDA NIFA Finbin Database TN-EXT           1220 R124110134         US Department of Agriculture         Public Service         \$ 35,161.00         8/1/2017         7/31/2020         USDA NIFA TN Beginning Farmers-AgEcon           1221 R124110135         US Department of Agriculture         Public Service         \$ -         8/1/2017         7/31/2020         USDA NIFA TN Beginning Frmr-AgEcon MATCH           1222 R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223 R124110139         US Department of Agriculture         Public Service         \$ -         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224 R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019         USDA OCE Cotton Exports - Ext- Smith						7,246.00			
1220 R124110134       US Department of Agriculture       Public Service       \$ 35,161.00       8/1/2017       7/31/2020       USDA NIFA TN Beginning Farmers-AgEcon         1221 R124110135       US Department of Agriculture       Public Service       \$ - 8/1/2017       7/31/2020       USDA NIFA TN Beginning Frmr-AgEcon MATCH         1222 R124110138       US Department of Agriculture       Public Service       \$ 13,570.00       9/30/2017       9/29/2020       USDA AMS Distillery/Brewery Grains-Smith         1223 R124110139       US Department of Agriculture       Public Service       \$ - 9/30/2017       9/29/2020       USDA AMS Distillery/Brewery Grains-MATCH         1224 R124110144       US Department of Agriculture       Public Service       \$ 12,797.00       10/1/2018       9/30/2019       USDA OCE Cotton Exports - Ext- Smith				Public Service					
1221 R124110135         US Department of Agriculture         Public Service         \$ -         8/1/2017         7/31/2020         USDA NIFA TN Beginning Frmr-AgEcon MATCH           1222 R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223 R124110139         US Department of Agriculture         Public Service         \$ -         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224 R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019         USDA OCE Cotton Exports - Ext- Smith				Public Service			8/1/2017	7/31/2020	USDA NIFA TN Beginning Farmers-AgEcon
1222 R124110138         US Department of Agriculture         Public Service         \$ 13,570.00         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-Smith           1223 R124110139         US Department of Agriculture         Public Service         \$ - 9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224 R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019         USDA OCE Cotton Exports - Ext- Smith						-			
1223 R124110139         US Department of Agriculture         Public Service         \$ -         9/30/2017         9/29/2020         USDA AMS Distillery/Brewery Grains-MATCH           1224 R124110144         US Department of Agriculture         Public Service         \$ 12,797.00         10/1/2018         9/30/2019         USDA OCE Cotton Exports - Ext- Smith				Public Service		13,570.00	9/30/2017		
1224 R124110144 US Department of Agriculture Public Service \$ 12,797.00 10/1/2018 9/30/2019 USDA OCE Cotton Exports - Ext- Smith						-			
			US Department of Agriculture	Public Service		12,797.00			
	1225	R124110145	US Department of Agriculture	Public Service			9/30/2018		

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						Award	Award End	
1	Number	Source	Purpose	Awa	ard Amount	Begin Date	Date	Description
1226	R124110146	US Department of Agriculture	Public Service	\$	-	9/30/2018	9/29/2021	USDA AMS Hard Cider-Hughes MATCH
	R124310147	US Department of Agriculture	Public Service	\$	178,427.00	9/1/2014		USDA NIFA Hydro Economic Modeling-BESS
	R124310158	US Department of Agriculture	Public Service	\$	2,000,468.00	4/1/2015		USDA NIFA Ag Resilience Water Rsc-Walker
	R124310188	US Department of Agriculture	Public Service	\$	30,000.00	7/18/2016		USDA FS Resilient Agriculture-Walker
	R124310192	US Department of Agriculture	Public Service	\$	34,269.00	9/1/2016		USDA NIFA Ag Water Treatment-BESS
	R124310207	US Department of Agriculture	Public Service	\$	417,782.00	8/1/2017		USDA NIFA TN Beginning Farmers-Prather
	R124310208	US Department of Agriculture	Public Service	\$	352,988.00	9/1/2017		USDA NIFA AgrAbility Prjt 2017-Prather
1233	R124310209	US Department of Agriculture	Public Service	\$	80,198.00	9/1/2017		USDA NIFA Disaster Education-Prather
	R124310210	US Department of Agriculture	Public Service	\$	-	9/1/2017		USDA NIFA Disaster Education-MATCH
1235	R124410034	US Department of Agriculture	Public Service	\$	1,354,825.00	2/1/2013		USDA NIFA Southeast QMI-Krawczel
1236	R124410051	US Department of Agriculture	Public Service	\$	78,182.00	4/1/2015		USDA NIFA Ag Resilience Wtr Rc-Rhinehart
	R124410052	US Department of Agriculture	Public Service	\$	387,015.00	9/1/2015		USDA NIFA Mnge Organic Dairies-Krawczel
	R124410058	US Department of Agriculture	Public Service	\$	58,022.00	9/30/2017		USDA AMS Distillery/Brewery-Smith AS
	R124410059	US Department of Agriculture	Public Service	\$		9/30/2017		USDA AMS Distillery/Brewery-AS MATCH
	R124610336	US Department of Agriculture	Public Service	\$	242,630.00	9/9/2013		USDA ARS Neonicotinoid Insectsds-Stewart
	R124610337	US Department of Agriculture	Public Service	\$	-	9/9/2013		USDA ARS Neonicotinoid Insectsds-MATCH
	R124610351	US Department of Agriculture	Public Service	\$	-	7/23/2014		USDA FS Prod.Release Predators- MATCH
	R124610353	US Department of Agriculture	Public Service	\$	-	9/9/2014		USDA ARS Neonicotinoid Insct- Camp MATCH
	R124610395	US Department of Agriculture	Public Service	\$	70,000.00	9/9/2016		USDA ARS Neonicotinoid #2-Stewart
	R124610396	US Department of Agriculture	Public Service	\$	-	9/9/2016		USDA ARS Neonicotinoid #2-MATCH
	R124610417	US Department of Agriculture	Public Service	\$	-	8/1/2017		USDA FS Woolly Adelgid -Parkman MATCH
	R124610419	US Department of Agriculture	Public Service	\$	88,950.00	9/30/2017		USDA ARS Soybean Bee Forage - Stewart
	R124610420	US Department of Agriculture	Public Service	\$	-	9/30/2017		USDA ARS Soybean Bee Forage MATCH
	R124610421	US Department of Agriculture	Public Service	\$	98,250.00	9/1/2017		USDA NIFA IPM Implementation-Kelly
	R124610422	US Department of Agriculture	Public Service	\$	38,696.00	9/1/2017		USDA NIFA IPM Implementation-Stewart
1251	R124610423	US Department of Agriculture	Public Service	\$	74,061.00	9/1/2017		USDA NIFA IPM Implementation-Vail B-Bugs
	R124610424	US Department of Agriculture	Public Service	\$	41,489.00	9/1/2017		USDA NIFA IPM Implementation-Vail School
	R124610425	US Department of Agriculture	Public Service	\$	22,000.00	9/1/2017		USDA NIFA IPM Implementation-Hensley
	R124610433	US Department of Agriculture	Public Service	\$	22,770.00			USDA APHIS CAPS Bark Survey-Hale
1255	R124610434	US Department of Agriculture	Public Service	\$	22,703.00			USDA APHIS CAPS Oak Survey-Hale
	R124610435	US Department of Agriculture	Public Service	\$	22,839.00			USDA APHIS CAPS Pest Survey-Hale
	R124610439	US Department of Agriculture	Public Service	\$	33,343.00			USDA APHIS CAPS Infrastructure-Hale
1258	R124610443	US Department of Agriculture	Public Service	\$	17,000.00	5/1/2018		USDA APHIS Tomato Commodity 2018-Hale
1259	R124610450	US Department of Agriculture	Public Service	\$	33,343.00	1/1/2019		USDA APHIS CAPS Infrastructure-Hale
1260	R124610451	US Department of Agriculture	Public Service	\$	22,770.00	1/1/2019	12/31/2019	USDA APHIS CAPS Bark Survey-Hale
1261	R124610452	US Department of Agriculture	Public Service	\$	22,703.00			USDA APHIS CAPS Oak Survey-Hale
	R124610453	US Department of Agriculture	Public Service	\$	22,839.00			USDA APHIS CAPS Pest Survey-Hale
	R124610470	US Department of Agriculture	Public Service	\$	1,478.00	6/1/2019		USDA APHIS Stone Fruit FY 19 - Hansen
	R124610471	US Department of Agriculture	Public Service	\$	2,221.00			USDA APHIS - Solanaceous Pest - Hale
1265	R124810022	US Department of Agriculture	Public Service	\$	86,167.00	9/1/2016		USDA NIFA Ag Water Treatment-Critzer
	R124910203	US Department of Agriculture	Public Service	\$	71,467.00	6/1/2015		USDA NIFA Native C4 Grass-Keyser
	R124910204	US Department of Agriculture	Public Service	\$	41,000.00			USDA FS Management Tools Cankers-Taylor
	R124910205	US Department of Agriculture	Public Service	\$	-			USDA FS Management Tools Cankers-MATCH
1269	R124910214		Public Service	\$	427,702.00			USDA NIFA Alternative Fumigants-Taylor
	R124910237	US Department of Agriculture	Public Service	\$	11,800.00	8/7/2017		USDA NRCS Frst Rd Bld Wkshps-Clatterbuck
1271	R124910238	US Department of Agriculture	Public Service	\$	72,521.00	10/1/2016	9/30/2018	USDA RREA FY 2017-Mercker
1272	R124910246	US Department of Agriculture	Public Service	\$	72,521.00	10/1/2017		USDA RREA FY 2018-Mercker
	R124910247	US Department of Agriculture	Public Service	\$	24,749.00	4/1/2018		USDA NIFA Ag Resilience Water Rsc-Keyser
	R124910251	US Department of Agriculture	Public Service	\$	161,190.00	3/1/2019		USDA FS Silviculture 2019-Clatterbuck
	R124910252	US Department of Agriculture	Public Service	\$	32,508.00	10/1/2018		USDA NIFA FY2019-Mercker
	R124910254	US Department of Agriculture	Public Service	\$	20,000.00			USDA FS White Oak - Taylor
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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
1277	R124910255	US Department of Agriculture	Public Service	\$	-	6/20/2019	5/31/2021	USDA FS White Oak - MATCH
	R125010069	US Department of Agriculture	Public Service	\$	18,566.00	8/1/2014		USDA NIFA 21851 Get Fruved-AG 4-H
	R125010080	US Department of Agriculture	Public Service	\$	250,868.00	9/1/2015		USDA NIFA STEM Food Safety Educ-Richards
	R125010094	US Department of Agriculture	Public Service	\$	17,250.00	9/1/2016		USDA NIFA Food Production Edu-PSC ALEC
	R125010095	US Department of Agriculture	Public Service	\$	7,000.00	6/1/2016		USDA NIFA Forestry Scholar-ALEC Richards
	R125010104	US Department of Agriculture	Public Service	\$	80,167.00	6/1/2017		USDA NIFA Developing HONORS-ALEC
	R125010105	US Department of Agriculture	Public Service	\$	-	6/1/2017		USDA NIFA Developing HONORS-MATCH
	R125010109	US Department of Agriculture	Public Service	\$	8,186.00	9/1/2017		USDA NIFA Disaster Education-ALEC
	R125010117	US Department of Agriculture	Public Service	\$	14,553.00	7/1/2018		USDA NIFA K-14 FNH Instruction-Richards
	R125010118	US Department of Agriculture	Public Service	\$	135,852.00	7/1/2018		USDA NIFA K-14 FNH Instruction-PSC
	R125010125	US Department of Agriculture	Public Service	\$	-	2/1/2019		USDA NIFA MEGA: BITESS ALEC Leal
	R125010127	US Department of Agriculture	Public Service	\$	16,520.00	4/15/2019		USDA NIFA Trng Wmn BGGS-Stephens ALEC
	R125110229	US Department of Agriculture	Public Service	\$	359,387.00	9/1/2014		USDA NIFA Plastic Biodgrdble Mulch-PS
	R125110230	US Department of Agriculture	Public Service	\$	-	9/1/2014		USDA NIFA Plastic Biodgrable Mulch-MATCH
	R125110238	US Department of Agriculture	Public Service	\$	38,280.00	9/1/2014		USDA NIFA Hydro Economic Mdeling-Fulcher
	R125110245	US Department of Agriculture	Public Service	\$	100,070.00	4/1/2015		USDA NIFA Ag Resilience Wtr Rsc-Steckel
	R125110253	US Department of Agriculture	Public Service	\$	236,558.00	10/1/2015		USDA ARS Adv Pesticide Spry Apps-Fulcher
	R125110254	US Department of Agriculture	Public Service	\$	105,199.00	9/1/2015		USDA NIFA Mnge Organic Dairies-Bates
	R125110274	US Department of Agriculture	Public Service	\$	15,940.00	9/1/2016		USDA NIFA Food Production Edu-Bumgarner
	R125110275	US Department of Agriculture	Public Service	\$	11,865.00	9/1/2016		USDA NIFA Food Production Edu-PSC
	R125110277	US Department of Agriculture	Public Service	\$	30,098.00	9/1/2016		USDA NIFA Ag Water Treatment-PS
	R125110297	US Department of Agriculture	Public Service	\$	38,595.00	9/1/2017		USDA NIFA IPM Implementation-Steckel PS
	R125110298	US Department of Agriculture	Public Service	\$	39,298.00	9/1/2017		USDA NIFA IPM Implementation-McClure PS
	R125110299	US Department of Agriculture	Public Service	\$	38,243.00	9/1/2017		USDA NIFA IPM Implementation-Raper PS
	R125310251	US Department of Agriculture	Public Service	\$	320,862.00	8/1/2014		USDA NIFA 21851 Get Fruved-AG FCS
	R125310278	US Department of Agriculture	Public Service	\$	998,347.00	9/1/2015		USDA NIFA Healthy Local Places-Stephens
	R125310321	US Department of Agriculture	Public Service	\$	554,093.00	10/1/2017		USDA EFNEP Administration '18-Stephenson
	R125310322	US Department of Agriculture	Public Service	\$	1,449,806.00	10/1/2017		USDA EFNEP Program Dlvry '18-Stephenson
	R125310347	US Department of Agriculture	Public Service	\$	554,093.00	10/1/2018		USDA EFNEP Administration '19-Stephenson
	R125310348	US Department of Agriculture	Public Service	\$	1,449,806.00	10/1/2018		USDA EFNEP Program Divry '19-Stephenson
	R126110251	US Department of Agriculture	Public Service	\$	65,500.00	8/1/2017		USDA NIFA TN Beginning Farmers-W Region
	R126110252	US Department of Agriculture	Public Service	\$	-	8/1/2017		USDA NIFA TN Beginning Farmers-WR MATCH
	R126310204	US Department of Agriculture	Public Service	\$	48,626.00	8/1/2017		USDA NIFA TN Beginning Farmers-E Region
_	R126310205	US Department of Agriculture	Public Service	\$	-0,020.00	8/1/2017		USDA NIFA TN Beginning Farmers-ER MATCH
	R126310207	US Department of Agriculture	Public Service	\$		9/1/2017		USDA NIFA Disaster Edu-Bruhin MATCH
	R181710163	US Department of Agriculture	Research	\$	249,966.00	9/1/2017		USDA NIFA Rural Veterinarians-Caldwell
	R181731113	US Department of Agriculture	Research	\$	250,000.00	3/20/2017		USDA FAS Bangladesh FS Cap Bld-Thompson
	R181741254	US Department of Agriculture	Research	\$	12,861.00	4/1/2019		USDA-2019-67017-29261 McEntee
	R182005022	US Department of Agriculture	Research	\$	22,095.00	10/1/2016		USDA Animal Health 1433 FD FY17-Caldwell
	R182005022	US Department of Agriculture	Research	\$	23,525.00	10/1/2017		USDA Animal Health 1433 FD FY18-Graves
	R053505437	US Department of Agriculture (USDA)	Instruction	\$	22,000.00	5/1/2019		USDA APHIS Entomology Invasive Pest Srvy
	R070116005	US Department of Agriculture (USDA)	Research	\$	195,885.00			Commerce EDA Grant-ED 17 HDQ-0200037
	R070116003	US Department of Commerce	Research	\$	76,000.00			Commerce EDA Grant-CORNET Awd-2017-Smith
	R070116000	US Department of Commerce	Research	\$	38,000.00			Comm EDA Grant-CORNET Awd-2017-3/milit
	R070116010	US Department of Commerce	Research	\$	76,000.00			Comm EDA Grant-CORNET Awd-2018-Davenport
	R131030253	US Department of Commerce	Public Service	\$	2,155,899.00			US DOC MEP(NIST) Hagan-Dier-FY19
	R131030254	US Department of Commerce	Public Service	\$	118,000.00			US DOC-EDA-FY19-DENTON
	R012926142	US Department of Defense	Research	\$	1,621,800.00	4/1/2019		DOD WHS-AD-FOA-18 Taylor
	R111416298	US Department of Defense	Research	\$	122,806.00	8/10/2017		DOD - Install Species Bat- Wilkerson
	R112219768	US Department of Defense	Research	\$	199,830.00	8/10/2017		DOD - Installations Species Bat- Willcox
	R010138023	US Department of Education	Student Services	\$	213,472.00			DEG P042A151358 C/S GS McFadden
1021	1.010100020	100 Dopartinoni oi Education	Cladelii Gel VICES	Ψ	210,412.00	3/1/2013	0/0/1/2020	1220 1 0-1271 10 1000 0/0 00 Wich addell

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						Award	Award End	
1	Number	Source	Purpose	Αw	ard Amount	Begin Date	Date	Description
1328	R010215035	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018	6/30/2019	Federal Work Study - JLD - FY19
1329	R011004033	US Department of Education	Student Services	\$	1,563,097.00	9/1/2015	8/31/2020	DEG P042A151358 McFadden
1330	R011004034	US Department of Education	Student Services	\$	180,000.00	9/1/2015	8/31/2020	DEG P042A151358 Grant Aid McFadden
1331	R011004035	US Department of Education	Student Services	\$	223,878.00	9/1/2015	8/31/2020	DEG P042A151358 Cost Sharing McFadden
1332	R011322237	US Department of Education	Scholarships/Fellowships	\$	590,676.00	9/1/2015	8/31/2019	DEG P200A150281 Frymier
1333	R011322238	US Department of Education	Scholarships/Fellowships	\$	157,875.00	9/1/2015		DEG P200A150281 C/S Frymier
1334	R011728036	US Department of Education	Public Service	\$	351,745.00	1/1/2014	12/31/2019	DEG H325K130223 Smith
1335	R011728037	US Department of Education	Public Service	\$	898,255.00	1/1/2014	12/31/2019	DEG H325K130223 Student Support Smith
1336	R011728045	US Department of Education	Research	\$	3,298,243.00	8/1/2017		DEG R324A170086 Wolbers
	R011728051	US Department of Education	Public Service	\$	384,894.00	1/1/2019	12/31/2019	DEG H325K180121 Smith
1338	R011728052	US Department of Education	Public Service	\$	727,976.00	1/1/2019	12/31/2019	DEG H325K180121 PSC Smith
1339	R011755116	US Department of Education	Public Service	\$	6,316.00	10/1/2014	9/30/2019	DEG H129B140070-01 TPTE C/S Smith FY15
	R011755117	US Department of Education	Public Service	\$	2,182.00	10/1/2014		DEG H129Q140004 TPTE Smith FY15
1341	R011755118	US Department of Education	Public Service	\$	16,338.00	10/1/2014	9/30/2019	DEG H129Q140004 TPTE C/S Smith FY15
1342	R011760135	US Department of Education	Public Service	\$	465,203.00	9/1/2016	8/31/2021	DEG P066A160136 Action 1 Brewer 16
	R011760138	US Department of Education	Public Service	\$	908,216.00	6/1/2017		DEG-P047A170774-Brewer 17
	R011760139	US Department of Education	Public Service	\$	241,408.00	6/1/2017		DEG-P047A170774-Stipend-Brewer 17
	R011760140	US Department of Education	Public Service	\$	1,614,736.00	9/1/2017		DEG-P047A170775 Brewer 17
	R011760141	US Department of Education	Public Service	\$	553,038.00	9/1/2017		DEG-P047A170775 Training Stipe Brewer 17
	R011760142	US Department of Education	Public Service	\$	1,958,600.00	9/1/2017		DEG P066A160136 Action 2 Brewer 17
	R011760143	US Department of Education	Public Service	\$	1,667,640.00	9/1/2017		DEG P047V170037 Brewer 18
	R011760144	US Department of Education	Public Service	\$	745,702.00			DEG P047M170086 Brewer 18
	R011760145	US Department of Education	Public Service	\$	236,447.00			DEG P047M170086 PSC Brewer 18
	R011760146	US Department of Education	Public Service	\$	40,000.00			DEG P047M170086 Supplement Brewer 19
	R011760147	US Department of Education	Public Service	\$	40,000.00			DEG-P047A170774-Supplement Brewer 19
	R011760148		Public Service	\$	40,000.00			DEG-P047A170775 Supplement Brewer 19
	R011775054	US Department of Education	Public Service	\$	74,908.00	10/1/2014		DEG H129B140070-01 Smith FY15
	R011775055	US Department of Education	Public Service	\$	918,502.00	10/1/2014		DEG H129B140070-01 Stipends Smith FY15
	R011775056	US Department of Education	Public Service	\$	13,892.00	10/1/2014		DEG H129B140070-01 EdPsy C/S Smith FY15
	R011775057	US Department of Education	Public Service	\$	27,374.00	10/1/2014		DEG H129Q140004 Dunn FY15
	R011775058	US Department of Education	Public Service	\$	267,379.00	10/1/2014		DEG H129Q140004 Student Costs Dunn FY15
	R011775059	US Department of Education	Public Service	\$	21,529.00	10/1/2014		DEG H129Q140004 EdPsy C/S Dunn FY15
	R011775075	US Department of Education	Public Service	\$	6,849.00			DEG H325K180121 Skolits
	R019003068	US Department of Education	Scholarships/Fellowships	\$	-			OE FN AID RECOVERIES PRIOR YRS
	R019004237	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2017		Federal SEOG 18 P007A173937
1363	R019004238	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2017		Federal Pell 18 P063P172250
	R019004240	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal SEOG 19 P007A183937
	R019004241	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Pell 19 P063P182250
	R019015316	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study on C 19 P033A183937
	R019015317	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study - Large Animal - FY19
	R019015318	US Department of Education	Scholarships/Fellowships	\$	=	7/1/2018		Federal Work Study CSL - Count FY19
	R019015319	US Department of Education	Scholarships/Fellowships	\$		7/1/2018		Federal Work Study CSL - Off Campus FY19
	R019015320	US Department of Education	Scholarships/Fellowships	\$	-			Federal Work Study CSL - UT FY19
	R019015321	US Department of Education	Scholarships/Fellowships	\$	-			Federal Work Study - Small Animal - FY19
1372	R019015322	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study -Forest/Wildlife FY19
	R019015323	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study -Animal Science -FY19
	R019015324	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study - JLD - FY19
	R019015325	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study-Animal Sci State-FY19
	R019015326	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study CSL - Reads - FY19
	R019015327	US Department of Education	Scholarships/Fellowships	\$	_	7/1/2018		Federal Work Study - UTFI Pres - FY19
	R019015328	US Department of Education	Scholarships/Fellowships	\$	-		6/30/2019	Federal Work Study - Plant Sci - FY19

	Α	В	С	Financial A	Т	E	F	G
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1	Number	Source	Purpose	Award Amo	unt	Begin Date	Date	Description
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	R019015329	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study - UT Telefund - FY19
	R019015330	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study - Eng. Develop - FY19
	R040225242	US Department of Education	Scholarships/Fellowships	\$ 10.0	-	7/1/2017		DEG FEDERAL PELL Grant 17-18 Buckles
	R040225248	US Department of Education	Scholarships/Fellowships		98.30	7/1/2018		DEG FEDERAL Work Study JLD 18-19 Buckles
	R040225249	US Department of Education	Scholarships/Fellowships		384.70	7/1/2018		DEG FEDERAL Work Study Students 18-19 Bu
	R040225252	US Department of Education	Scholarships/Fellowships	\$ 070.5	-	7/1/2018		DEG FEDERAL TEACH Grant 18-19 Buckles
	R040225253	US Department of Education	Scholarships/Fellowships		512.00	7/1/2018		DEG FEDERAL SEOG 18-19 Buckles
	R040225254	US Department of Education	Scholarships/Fellowships	\$ 004.4	-	7/1/2018		DEG FEDERAL PELL Grant 18-19 Buckles
	R041507014	US Department of Education	Academic Support		182.00	9/26/2017		DEG P334A110083-17 GearUp 17-18 Huckabay
-	R041507015	US Department of Education	Academic Support		523.00	10/1/2018		DEG P334A180122 GearUp 18-19 Huckabay
	R041510029	US Department of Education	Public Service		311.00	9/1/2017		DEG P047M170297 UBMS 17-18 Boykin Op
	R041510030	US Department of Education	Public Service		221.00	9/1/2017		DEG P047M170297 UBMS 17-18 Boykin Award
	R041510031	US Department of Education	Public Service		215.00	9/1/2018		DEG P047M170297 UBMS 18-19 Boykin Op
	R041510033	US Department of Education	Public Service		346.00	9/1/2018		DEG P047M170297 UBMS 18-19 Boykin Award
	R041514036	US Department of Education	Public Service		00.00	9/1/2017		DONT USE-DEG P044A160355 Talent Search
	R041514037	US Department of Education	Public Service		77.00	9/1/2017		DEG P044A160355 Talent Search 17-18 Vann
	R041514039	US Department of Education	Public Service		282.00	9/1/2018		DEG P044A160355 Talent Search 18-19 Vann
	R041521009	US Department of Education	Public Service		711.00	9/1/2017		DONT USEDEG P066A16028217 EOC Long 17-18
	R041521010	US Department of Education	Public Service		196.00	9/1/2017		DEG P066A16028217 EOC Bridges 17-18
_	R041521011	US Department of Education	Public Service		524.00	9/1/2018		DEG P066A16028217 EOC Bridges 18-19
	R041526013	US Department of Education	Instruction		17.00	6/1/2018		DEG P047A170691 UPWBND 18-19 Lee Oper
	R041526014	US Department of Education	Instruction		081.00	6/1/2018		DEG P047A170691 UPWBND 18-19 Lee Awds
	R041526015	US Department of Education	Instruction	+ - /-	043.00	6/1/2019		DEG P047A170691 UPWBND 19-20 Lee Oper
	R041526016	US Department of Education	Instruction		00.00	6/1/2019		DEG P047A170691 UPWBND 19-20 Lee Awds
	R043010015	US Department of Education	Student Services		984.00	9/1/2015		DEG P042A151499 SSS Awards Gholston
	R043010017	US Department of Education	Student Services		520.00	9/1/2017		DONT USE-DEG P042A151499-17 SSS Gholston
	R043010018	US Department of Education	Student Services		354.00	9/1/2017		DEG P042A151499-17 SSS Gholston 17-18
	R043010019	US Department of Education	Student Services		21.00	9/1/2018		DEG P042A151499-17 SSS Gholston 18-19
	R049010074	US Department of Education	Scholarships/Fellowships	\$	-			OE FN AID RECOVERIES PRIOR YRS
-	R053555015	US Department of Education	Academic Support		510.00	10/1/2014		USDoE Title III '14-'19
	R053555019	US Department of Education	Academic Support		513.00	10/1/2017		USDoE Title III '17-18
	R053555020	US Department of Education	Academic Support		396.00	10/1/2018		USDoE Title III '18-19
	R054380004	US Department of Education	Instruction	\$ 2,125,5		10/1/2014		USEd TQP '14-'19
	R054380005	US Department of Education	Instruction	\$ 1,198,7	786.00	10/1/2014		USEd TQP '14-'19 (non f&a)
	R059011059	US Department of Education	Scholarships/Fellowships	\$	-	7/1/1993		OE FN AID RECOVERIES PRIOR YRS
	R059011223	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Pell 2019
	R059011224	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal SEOG 2019
_	R059011225	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal TEACH 2019
	R059011228	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Work Study 2019
	R073740070	US Department of Education	Instruction		381.51	9/1/2017		Dept of Education Grant H325K140305-16
	R073740071	US Department of Education	Instruction		352.00	6/1/2018		Dept of Education Grant H325K150308-04
	R073740074	US Department of Education	Instruction		13.00	9/1/2018		Dept of Education Grant H325K140305-16
	R073740077	US Department of Education	Instruction		389.00	6/1/2019		Dept of Educaton Grant H325K150308-05
	R079011138	US Department of Education	Scholarships/Fellowships		352.00			Federal SEOG FY 2019
	R079011139	US Department of Education	Scholarships/Fellowships	\$	-	7/1/2018		Federal Pell FY 2019
	R079011140	US Department of Education	Scholarships/Fellowships		00.00	7/1/2018		Federal Work Study FY 2019
	R010130125	US Department of Energy	Research	\$ 4,729,6				DOE-NNSA-DE-NA0001983 Hall
	R010130127	US Department of Energy	Research		923.16			DOE-NNSA-DE-NA0001983 RCP Ruggles
1427	R010130128	US Department of Energy	Research	\$ 253,8	369.48	5/23/2013	12/31/2018	DOE-NNSA-DE-NA0001983 BIKACT Sickafus
	R010130129	US Department of Energy	Research	\$ 285,1	82.09	5/23/2013	12/31/2018	DOE-NNSA-DE-NA0001983 CRSCT Heilbronn
1429	R010130244	US Department of Energy	Research	\$ 82,9	91.00	5/23/2013	12/31/2018	DOE-NNSA-DE-NA0001983 (51%) Hall

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	Number	Source	Purpose			Begin Date		Description
		US Department of Energy	Research	\$	540,000.00	8/15/2016		DOE DE-SC0016478 Smith
		US Department of Energy	Research	\$	10,000.00	7/1/2018		DOE DE-SC0018984 Bruce
		US Department of Energy	Research	\$	457,370.00	8/1/2015		DOE DE-FG02-01ER45885 (2016) MUSFELDT
		US Department of Energy	Research	\$	701,905.00	10/1/2015		DOE-DE-NE0008421-Barnes
		US Department of Energy	Research	\$	750,000.00	9/1/2017		DOE - DE-SC0018179 Long
		US Department of Energy	Research	\$	457,783.00	6/1/2001		DOE DE-FGO2-01ER45885 MUSFELDT
		US Department of Energy	Research	\$	400,000.00	10/1/2018		DOE-DE-NE0008794 Barnes
		US Department of Energy	Research	\$	4,548,000.00	8/1/2006		DOE DE-FG02-03ER41258 FOMIN
		US Department of Energy	Research	\$	5,383,141.00	3/1/2008		DOE DE-FG02-96ER40983 Grzywacz
		US Department of Energy	Research	\$	2,000,000.00	3/15/1996		DOE DE-FG02-96ER40963 (26%) Papenbrock
		US Department of Energy	Research	\$	5,543,373.00	6/1/2008		DOE DE-FG02-96ER40982 Nattrass
		US Department of Energy	Research	\$	1,075,000.00	5/1/2013		DOE DE-SC0009915 Cousineau
		US Department of Energy	Research	\$	453,214.00	4/1/2015		DOE DE-SC0014558 Efremenko
		US Department of Energy	Research	\$	552,000.00	8/1/2015		DOE DE-SC0013615 Fomin
-		US Department of Energy	Research	\$	350,000.00	9/1/2015		DOE DE-SC0014445 Efremenko
		US Department of Energy	Research	-	12,318,924.00	9/15/2015		DOE DE-SC0014550 Cormier
		US Department of Energy	Research	\$	410,000.00	4/1/2015		DOE DE-SC0014558 Spanier
		US Department of Energy	Research	\$	810,000.00	6/4/2016		DOE DE-NA0002934 Grzywacz
		US Department of Energy	Research	\$	2,101,627.00	6/1/1996		DOE DE-FG02-96ER40982 Nattrass
		US Department of Energy	Research	\$	1,208,000.00	9/1/2017		DOE DE-SC0018232 Steiner
		US Department of Energy	Research	\$	1,269,000.00	9/1/2017		DOE DE-SC0018223 Papenbrock
		US Department of Energy	Research	\$	305,000.00	3/15/1996		DOE DE-FG02-96ER40963 (51%) Papenbrock
		US Department of Energy	Research	\$	163,000.00	6/1/2018		DOE (Bad Acct.)Elem. Particle Efremenko
		US Department of Energy	Research	\$	110,000.00	6/1/2018	5/31/2019	DOE (Bad Acct) Elem. Particle Gollapinni
		US Department of Energy	Research	\$	50,000.00	6/1/2018		DOE (Bad Acct.) Elem. Particle Spanier
		US Department of Energy	Research	\$	345,000.00	6/1/2018		DOE DE-SC0014558 Gollapinni
		US Department of Energy	Research	\$	825,000.00	6/3/2019		DOE DE-NA0003899 Grzywacz
		US Department of Energy	Research	\$	679,999.32	10/1/2014		DOE DE-NE0008271 Xu
		US Department of Energy	Research	\$	750,000.00	9/1/2018		DOE DE-SC0019151 Xu
		US Department of Energy	Research	\$	225,000.00	8/31/2016		DOE-DE-SC0016464 Khomami
		US Department of Energy	Research	\$	1,108,175.00	9/15/2018		DOE-DE-SC0019412 Trinh
		US Department of Energy	Public Service	\$	5,000.00	2/1/2019		DOE DE-SC0019726 Stein
		US Department of Energy	Research	\$	1,499,149.00	6/6/2019		DOE DE-AR0000999 Zawodzinski
		US Department of Energy	Research	\$	34,451.00	6/6/2019	3/5/2020	DOE DE-AR0000999 C/S Zawodzinski
		US Department of Energy	Research	\$	598,699.00	4/1/2017		DOE - DE-SC0017414 - McFarlane
		US Department of Energy	Research	\$	450,000.00	9/1/2016		DOE DE-SC0016513 Dongarra
		US Department of Energy	Public Service	\$	139,800.00	1/1/2016		DOE DE-EE0007304 Tolbert
		US Department of Energy	Public Service	\$	2,073,220.00	1/1/2016		DOE DE-EE0007304 (PSC) Tolbert
		US Department of Energy	Research	\$	2,400,000.00	6/24/2016		DOE - DE-AR0000665 - Wang
1469		US Department of Energy	Research	\$	27,689.00	6/24/2016		DOE - DE-AR0000665 EEC C/S - Tolbert
		US Department of Energy	Research	\$	136,644.00	6/24/2016		DOE - DE-AR0000665 ORE C/S - Wang
		US Department of Energy	Research	\$	25,953.00	6/24/2016		DOE - DE-AR0000665 EEC C/S - Wang
	R011346125	US Department of Energy	Research	\$	26,401.00	6/24/2016		DOE - DE-AR0000665 EEC C/S - Liu
		US Department of Energy	Research	\$	753,919.00	10/1/2018	12/31/2019	DOE DE-EE0008410 Wang
		US Department of Energy	Research	\$	261,782.00			DOE DE-EE0008410 Wang
		US Department of Energy	Research	\$	42,713.00	10/1/2018	12/31/2019	DOE DE-EE0008410 C/S ORE Wang
		US Department of Energy	Research	\$	9,478.00	10/1/2018	12/31/2019	DOE DE-EE0008410 C/S Wang
		US Department of Energy	Research	\$	4,175.00			DOE DE-EE0008410 C/S Tolbert
1478	R011346195	US Department of Energy	Research	\$	5,360.00	10/1/2018	12/31/2019	DOE DE-EE0008410 C/S Liu
1479	R011361246		Research	\$	751,095.00	9/1/2017		DOE - DE-SC0018175 Ostrowski
1480			Research	\$	76,305.00	10/1/2018	9/30/2021	DOE DE-NE0008796 Sawhney

	А	В	С		D	Е	F	G
						Award	<b>Award End</b>	
1	Number	Source	Purpose	Αw	ard Amount	Begin Date	Date	Description
1481	R011373768	US Department of Energy	Research	\$	245,174.00	10/1/2018	11/30/2019	DOE DE-EE0008426 Mench
1482	R011373769	US Department of Energy	Research	\$	80,000.00	10/1/2018	11/30/2019	DOE DE-EE0008426 C/S Mench
1483	R011382199	US Department of Energy	Research	\$	1,265,518.16	7/1/2009	6/30/2022	DOE-DE-NE0000094-Heilbronn
1484	R011382313	US Department of Energy	Research	\$	1,197,852.00	7/15/2012	7/14/2020	DOE-DE-SC0008309 Wirth
1485	R011382350	US Department of Energy	Research	\$	750,000.00	7/15/2013	7/14/2019	DOE DE-SC0010314 Hayward
1486	R011382395	US Department of Energy	Research	\$	333,530.00	3/14/2014	12/31/2018	DOE SC0011652 Wirth
1487	R011382398	US Department of Energy	Research	\$	750,000.00	6/12/2014		DOE-DE-NA0002493 Hayward
1488	R011382462	US Department of Energy	Research	\$	320,000.00	10/1/2015		DOE DE-NE0008419 - Zinkle
1489	R011382463	US Department of Energy	Research	\$	988,269.40	10/1/2015	1/31/2019	DOE DE-NE0008434 - Wood
	R011382471	US Department of Energy	Research	\$	1,591,683.00	9/1/2011	12/31/2019	DOE-DE-SC0006661 (51%) Wirth
1491	R011382474	US Department of Energy	Research	\$	1,114,214.00	9/1/2011	12/31/2019	DOE-DE-SC0006661 Zinkle
	R011382475	US Department of Energy	Research	\$	97,250.00	8/1/2015	6/30/2022	DOE-DE-NE0000094 (Sweet) Heilbronn
	R011382476	US Department of Energy	Research	\$	98,442.00	8/1/2015		DOE-DE-NE0000094 (Jones) Heilbronn
	R011382477	US Department of Energy	Research	\$	154,943.00	7/1/2015		DOE-DE-NE0000094 (Darby) Heilbronn
	R011382478	US Department of Energy	Research	\$	155,000.00	7/1/2015		DOE-DE-NE0000094 (Wiggins) Heilbronn
	R011382479	US Department of Energy	Research	\$	155,000.00	7/1/2015		DOE-DE-NE0000094 (Walker) Heilbronn
	R011382480	US Department of Energy	Research	\$	97,250.00	8/1/2015		DOE-DE-NE0000094 (Hamm) Heilbronn
	R011382486	US Department of Energy	Research	\$	88,433.27	1/1/2016		DOE-DE-NE0000094 (Massey) Heilbronn
	R011382502	US Department of Energy	Research	\$	155,000.00	7/1/2016		DOE-DE-NE0000094 (Rizk-BDW) Heilbronn
	R011382503	US Department of Energy	Research	\$	50,000.00	7/1/2016		DOE-DE-NE0000094 (Doyle-SIZ) Heilbronn
	R011382515	US Department of Energy	Research	\$	750,738.00	8/1/2016		DOE DE-SC0016318 Donovan
	R011382516	US Department of Energy	Research	\$	108,750.00	7/1/2016		DOE-DE-NE0000094 (Heisinger) Heilbronn
	R011382520	US Department of Energy	Research	\$	315,000.00	8/31/2016		DOE-DE-SC0016464 Wirth
	R011382523	US Department of Energy	Research	\$	640,000.00	10/1/2016		DOE DE-NE0008553 Coble
	R011382531	US Department of Energy	Research	\$	886,001.00			DOE DE-SC0016915 Wirth
	R011382532	US Department of Energy	Research	\$	354,000.00			DOE DE-SC0016915 Zinkle
	R011382548	US Department of Energy	Research	\$	155,000.00	8/1/2017		DOE-DE-NE0000094 (Drey) Heilbronn
	R011382549	US Department of Energy	Research	\$	155,000.00	8/1/2017		DOE-DE-NE0000094 (Bishop) Heilbronn
	R011382561	US Department of Energy	Research	\$	640,000.00	10/1/2017		DOE DE-NE0008694 Lang
	R011382563	US Department of Energy	Research	\$	1,500,000.00	9/15/2017		DOE DE-SC0018359 Wirth
	R011382588	US Department of Energy	Research	\$	750,000.00	9/1/2018		DOE DE-SC0019256 Donovan
	R011382596	US Department of Energy	Research	\$	619,578.00	10/1/2018		DOE DE-NE0008796 Hines
	R011382597	US Department of Energy	Research	\$	799,207.00	10/1/2018		DOE DE-NE0008793 Skutnik
	R011382626	US Department of Energy	Public Service	\$	15,000.00	5/15/2019		DOE DE-SC0019761 Donovan
	R015010047	US Department of Energy	Research	\$	380,000.00	7/1/2018		DOE DE-EE0008365 Dai
	R015010048	US Department of Energy	Research	\$	26,490.00	7/1/2018		DOE DE-EE0008365 C/S Dai
	R015010058	US Department of Energy	Research	\$	1,199,986.00	9/1/2018		DOE DE-SC0019446 Lukosi
	R015010059	US Department of Energy	Research	\$	799,999.00	10/1/2018		DOE DENE0008795 Dai
	R015010060	US Department of Energy	Research	\$	121,819.00	10/1/2018		DOE DENE0008795 C/S Dai
	R024421020	US Department of Energy	Research	\$	300,000.00	9/1/2013		DOE DE-FE0011585 Feng-Yuan Zhang
	R024421021	US Department of Energy	Research	\$	127,174.00	9/1/2013		DOE DE-FE0011585 Feng-Yuan Zhang C/S
	R024421025	US Department of Energy	Research	\$	1,154,823.00			DOE DE-EE0008426 Feng-Yuan Zhang
	R024421026	US Department of Energy	Research	\$	174,729.00			DOE DE-EE0008426 C/S Feng-Yuan Zhang
	R111216270		Research	\$	248,001.00	2/1/2016		DOE-EE&RE LEAF Project - English
	R111216271	US Department of Energy	Research	\$	-	2/1/2016		DOE-EE&RE LEAF Project- English- MATCH
	R112015194	US Department of Energy	Research	\$	1,077,072.00	2/4/2016		DOE CASB SynPLASTome 2.0 - Lenaghan
	R112015195		Research	\$	-	2/4/2016		DOE CASB SynPLSTome 2.0 - Lenaghan MATCH
	R112615702		Research	\$	2,732,491.00	2/4/2016		DOE CASB SynPLASTome 2.0 - Stewart
	R112615703		Research	\$	_,. 02, 10 1.00	2/4/2016		DOE CASB SynPLASTome 2.0 - Stewart-MATCH
	R112615704		Research	\$	120,437.00	2/4/2016		DOE CASB SynPLASTome 2.0 TT&O - Stewart
	R113215088		Research	\$	-	2/4/2016		DOE SynPLASTome 2.0 - Lenaghan
		1		}			_, 5, _510	

Number   Source   Purpose   Award Amount   Bogin Date	г т		T 5		<del></del>	nanciai Assistar			
1 Number		A	В	С		D	E	F F	G
1932 R. 132:1098   US Department of Energy   Research   \$ 2,743.68.00   21/2016   131/2020 DOE-EERRE LEAP Project - Rolas			0						
1533 R113215092   US Department of Energy   Research   \$ 2,743,486.00   21/12016   131/12020 DOE-EESRE LEAP Project - Role				•		vard Amount			•
1534 R13215083   US Department of Energy   Research   \$					- +	-			
1535 R113216904   US Department of Energy   Research   \$ 479,513.00   21/2016   131/2020   DOE-EERRE LEAF Project - Labbe - MATCH   1537 R113216906   US Department of Energy   Research   \$ 25,500.00   21/2016   131/2020   DOE-EERRE LEAF Project - Labbe - MATCH   1538 R113216906   US Department of Energy   Research   \$ 25,500.00   21/2016   131/2020   DOE-EERRE LEAF Project - Young ATCH   1538 R11321510   US Department of Energy   Research   \$ 676,885.00   81/2018   7/31/2019   DOE-EERRE LEAF Project - Young ATCH   1538 R11321510   US Department of Energy   Research   \$ 676,885.00   81/2018   7/31/2019   DOE-EERRE Catalysis Toch - Harper MATCH   1541 R01135264   US Department of Health & Human   Research   \$ 4,674.00   31/2018   229/2020   NIH H1826/DO200203-101 Bishop   1542 R011015240   US Department of Health & Human   Research   \$ 1,105,940   0 91/2014   801/2019   NIH H1826/DO200203-101 Bishop   1543 R011015240   US Department of Health & Human   Research   \$ 14,2431.00   91/2014   801/2018   NIH-1R15 GM0629-101A1 Fozo   1544 R01101522   US Department of Health & Human   Research   \$ 651,990.00   21/2016   801/2018   NIH-1R15 GM0629-101A1 Fozo   1544 R01101522   US Department of Health & Human   Research   \$ 651,990.00   21/2016   801/2018   NIH-1R15 GM0629-101A1 Fozo   1544 R01101524   US Department of Health & Human   Research   \$ 927,465.00   31/2017   229/2020   NIH H1801GM1853-01A1 Ganusov   1544 R011015240   US Department of Health & Human   Research   \$ 927,465.00   31/2017   229/2020   NIH H1801GM1853-01A1 Ganusov   1544 R011015240   US Department of Health & Human   Research   \$ 927,465.00   31/2017   229/2020   NIH H1801GM1853-01A1 Ganusov   1544 R011015240   US Department of Health & Human   Research   \$ 467,577.00   17/2017   123/2019   NIH H1801GM1853-01A1 Ganusov   1545 R011015240   US Department of Health & Human   Research   \$ 927,579.00   17/2016   803/2029   NIH H1801GM1854-01A Ganusov   1556 R011024431   US Department of Health & Human   Research   \$ 93,589.00   93/2016   803/2029   NIH					-	2,743,486.00			
1536 R113215095   US Department of Energy   Research   \$					-	-			
1532 R113215096   US Department of Energy   Research   \$ 255,000.00   21/12016   131/12020 DOE-EEARE LEAF Project - Young   1539 R113215190   US Department of Energy   Research   \$ 678,685.00   81/12018   731/12019 DOE-EERE Catalysis Tech - Harper   1540 R11321510   US Department of Energy   Research   \$ 678,685.00   81/12018   US Department of Energy   Research   \$ 44,674.00   31/12020 DOE-EERE Catalysis Tech - Harper   MATCH   1541 R101135254   US Department of Health & Human   Research   \$ 44,674.00   31/12018   229/2020 NIH 1R250D020231-01 Bishop   1542 R0101052254   US Department of Health & Human   Research   \$ 1,105,004.00   91/12014   30/2019 NIH 1R250D020231-01 Bishop   1543 R010105220   US Department of Health & Human   Research   \$ 1,105,004.00   91/12014   30/30201 NIH 1R101 (MI112486-01 Becker   1544 R011015227   US Department of Health & Human   Research   \$ 651,900.00   21/12014   30/31/2018 NIH 1R15 GMI06281-01A1 Fozzo   1546 R011015224   US Department of Health & Human   Research   \$ 927,455.00   31/12017   229/2020 NIH 1R1014116571-01A Fozzo   1546 R011015224   US Department of Health & Human   Research   \$ 301,750.00   11/12017   229/2020 NIH 1R1014116571-01A Fozzo   1547 R011015240   US Department of Health & Human   Research   \$ 301,750.00   11/12017   229/2020 NIH 1R1014116570-01A Fozzo   1547 R011015240   US Department of Health & Human   Research   \$ 301,750.00   11/12017   229/2020 NIH 1R1014116570-01A Fozzo   1548 R011015280   US Department of Health & Human   Research   \$ 457,571.00   71/12017   229/2020 NIH 1R1014116570-01A Fozzo   1548 R011015281   US Department of Health & Human   Research   \$ 301,750.00   11/12017   12/2018   NIH 1R105M0136956-01 Labrador-San Jose   1548 R0101015278   US Department of Health & Human   Research   \$ 30,750.00   11/12018   R01202151 NIH 1R105M0136956-01 Labrador-San Jose   1548 R010105281   US Department of Health & Human   Research   \$ 30,750.00   11/12018   R01202151 NIH 1R105M013691-01 (US Department of Health & Human   Research   \$ 30,750.00			,	Research	_	479,513.00			·
1539 R113215097   US Department of Energy   Research   \$ - 2,1/2016   131/2020   DOE-EERRE LEAF Project - Young - MATCH   1539 R113215130   US Department of Energy   Research   \$ 67,865.00   81/2018   731/2019   DOE-EERC Catalysis Tech - Harper   1540 R1013215131   US Department of Health & Human   Research   \$ 4,674.00   31/2018   DOE-EERC Catalysis Tech - Harper MATCH   1541 R010132526   US Department of Health & Human   Research   \$ 1,405,040.00   91/2014   4/30/2019   NIH 17801 GM112496-01 Bischer   1542 R010105230   US Department of Health & Human   Research   \$ 1,105,040.00   91/2014   4/30/2019   NIH 17801 GM112496-01 Bischer   1543 R010105272   US Department of Health & Human   Research   \$ 124,241.00   91/2014   4/30/2019   NIH 17801 GM112496-01 Bischer   1544 R010105272   US Department of Health & Human   Research   \$ 124,241.00   91/2016   1/31/2020   NIH 17801 GM112496-01 Bischer   1545 R010105280   US Department of Health & Human   Research   \$ 301,750.00   21/2016   1/31/2020   NIH 17801 AH 17801 GM1827-01 AH Gamesov   1546 R010105280   US Department of Health & Human   Research   \$ 301,750.00   1/2017   1/231/2019   NIH 17801 AH 17801 GM1827-01 AH Gamesov   1547 R010105280   US Department of Health & Human   Research   \$ 415,250.00   51/2016   4/30/2019   NIH 17801 AH 17				Research	-	-			
1539   R113215130   US Department of Energy   Research   \$ 673,685.00   81/2016   77312/019   DOE-EERE Catalysis Tech - Harper MaTCH   1547 R010153254   US Department of lealth & Human   Research   \$ 44,674.00   31/2016   229/2020   NIH 1R2500020231-01 Bishop   1547 R010153254   US Department of lealth & Human   Research   \$ 1,105,640.00   91/2014   3631/2018   US Department of lealth & Human   Research   \$ 1,105,640.00   91/2014   3631/2018   NIH-1R15 GMI106291-0141 Fozo   1548 R011015220   US Department of lealth & Human   Research   \$ 142,431.00   91/2014   3631/2018   NIH-1R15 GMI106291-0141 Fozo   1548 R011015220   US Department of lealth & Human   Research   \$ 627,455.00   31/2017   229/2020   NIH 1R01GMI1857-014 Fozo   1548 R011015284   US Department of lealth & Human   Research   \$ 927,455.00   31/2017   229/2020   NIH 1R01GMI18559-01A1 Ganusov   1548 R011015280   US Department of lealth & Human   Research   \$ 307,455.00   31/2017   229/2020   NIH 1R01GMI18559-01A1 Ganusov   1548 R011016280   US Department of lealth & Human   Research   \$ 415,250.00   51/2016   430/2019   NIH 1R01GMI1817   Smith   1549 R011018273   US Department of lealth & Human   Research   \$ 27,457.00   51/2016   430/2019   NIH 1R01GMI1817   Smith   1559 R011018281   US Department of lealth & Human   Research   \$ 47,571.00   51/2016   331/2020   USPHS Grant AR073518-01   Smith   1559 R011018281   US Department of lealth & Human   Research   \$ 84,534.00   91/2018   331/2020   USPHS Grant AR073518-01   Smith   1555 R011024432   US Department of lealth & Human   Research   \$ 84,534.00   91/2018   331/2020   USPHS Grant AR073518-01   Smith   1555 R011024432   US Department of lealth & Human   Research   \$ 356,627.00   21/2016   131/2020   NIH 1R01611111-01   Calhoun   1555 R011024432   US Department of lealth & Human   Research   \$ 359,627.00   21/2016   131/2020   NIH 1R01611111-01   Calhoun   1555 R011024432   US Department of lealth & Human   Research   \$ 359,627.00   21/2016   331/2020   USPHS Grant AR073518-01   Smith   1555 R0110			US Department of Energy	Research		255,000.00			
1544   Rot10152354   US Department of Health & Human   Research   \$ 4.4,674.00   347/2016   Z799/2020   NIN H2RO100202031-01 Bishop   1542   Rot1015238   US Department of Health & Human   Research   \$ 1,105,040.00   347/2014   430/2019   NIH 178010/202031-01 Bishop   1543   Rot1015238   US Department of Health & Human   Research   \$ 16,990.00   347/2014   430/2019   NIH 178010/RO1023-01-01 Flozo   1544   Rot1015272   US Department of Health & Human   Research   \$ 651,990.00   247/2016   331/2018   NIH 178010/RO1023-01-01 Flozo   1545   Rot1015272   US Department of Health & Human   Research   \$ 651,990.00   247/2016   229/2020   NIH 178011/R103895-0140   Canusov   1546   Rot1015288   US Department of Health & Human   Research   \$ 301,750.00   247/2017   229/2020   NIH 178011/R103895-0140   Canusov   1546   Rot1015288   US Department of Health & Human   Research   \$ 301,750.00   547/2017   229/2020   NIH 178011/R103895-014   Canusov   1547   Rot1016286   US Department of Health & Human   Research   \$ 415,550.00   547/2017   237/2019   NIH 178011/R103895-014   Canusov   1548   Rot1016286   US Department of Health & Human   Research   \$ 437,571.00   77/1027   630/2019   NIH 178011/R1032117   Smith   1549   Rot1016237   US Department of Health & Human   Research   \$ 437,571.00   77/1027   630/2019   NIH 178011/R1032117   Smith   1550   Rot1016280   US Department of Health & Human   Research   \$ 177,032.03   447/2018   331/2020   USPHS Grant AR073518-01   CSP)   Smith   1550   Rot1016281   US Department of Health & Human   Research   \$ 88,406.00   94/2014   831/2020   USPHS Grant AR073518-01   CSP)   Smith   1550   Rot102447   US Department of Health & Human   Research   \$ 369,406.00   94/2014   831/2020   NIH 178011/R10571-01   Calmoun   1550   Rot102447   US Department of Health & Human   Research   \$ 382,999.00   21/2016   137/2020   NIH 178011/R10571-01   Calmoun   1550   Rot102447   US Department of Health & Human   Research   \$ 383,999.00   21/2016   137/2020   NIH 178014/R10571-01   Calmoun   1550   Rot1024	1538	R113215097	US Department of Energy	Research	\$	-	2/1/2016		
1547   101135254   US Department of Health & Human   Research   \$ 14,674,00   31/2016   229,2020   NiH 1R2500020231-01 Bishop	1539	R113215130	US Department of Energy	Research	\$	678,685.00	8/1/2018	7/31/2019	DOE-EERE Catalysis Tech -Harper
1542 R011015238   US Department of Health & Human   Research   \$ 1,105,040,00   94/12014   83/12018   NIH- 18   156 M016291-01A   Fozo   1548 R011015272   US Department of Health & Human   Research   \$ 65,199.00   24/12016   13/12020   NIH 18   1618	1540	R113215131	US Department of Energy	Research	\$	-	8/1/2018	7/31/2019	DOE-EERE Catalysis Tech -Harper MATCH
1543 R011015240   13   Department of Health & Human   Research   \$ 142,431.00   9/1/2016   13/1/2016	1541	R010135254	US Department of Health & Human	Research	\$	44,674.00	3/1/2018	2/29/2020	NIH 1R25OD020231-01 Bishop
1545   1547	1542	R011015238	US Department of Health & Human	Research	\$	1,105,040.00	9/1/2014	4/30/2019	NIH 1R01 GM112496-01 Becker
1545  R011016272   US Department of Health & Human   Research   \$ 651,990.00   27/2016   1/31/2020   NIH 1R01A1116571-01A Fozo   1545  R011015284   US Department of Health & Human   Research   \$ 301,750.00   1/1/2017   1/2/31/2019   NIH 1R21A1130995-01 Reynolds   1547  R011016280   US Department of Health & Human   Research   \$ 301,750.00   1/1/2017   1/2/31/2019   NIH 1R21A1130995-01 Reynolds   1547  R011016280   US Department of Health & Human   Research   \$ 224,113.00   6/8/2017   6/30/2019   NIH 1R21A1130995-01 Reynolds   1548  R011016266   US Department of Health & Human   Research   \$ 224,113.00   6/8/2017   6/30/2019   NIH 1R01A1132117 Smith   1549  R011016273   US Department of Health & Human   Research   \$ 347,571.00   6/8/2019   R014170201   NIH-1R1876M126972-01 Vonarrim   1550  R011016280   US Department of Health & Human   Research   \$ 171,032.03   4/1/2018   3/31/2020   USPHS Grant AR073518-01 Smith   1551  R011016281   US Department of Health & Human   Research   \$ 186,06.00   9/1/2014   8/31/2020   USPHS Grant AR073518-01 Smith   1552  R011024378   US Department of Health & Human   Research   \$ 186,06.00   9/1/2014   8/31/2018   NIH-1 R15 GM106291-01A1 Campagna   1553  R01102432   US Department of Health & Human   Research   \$ 385,9627.00   9/1/2014   8/31/2020   NIH 1R01A1116571-01A Campagna   1556  R01102447   US Department of Health & Human   Research   \$ 382,999.00   9/1/2014   8/31/2020   NIH 1R01A1116571-01A Campagna   1556  R01102447   US Department of Health & Human   Research   \$ 387,990.00   9/1/2014   8/31/2020   NIH 1R01A1116571-01A Campagna   1556  R01102447   US Department of Health & Human   Research   \$ 325,805.00   9/30/2016   8/31/2020   NIH 1R01A1116571-01A Campagna   1557  R01102447   US Department of Health & Human   Research   \$ 325,805.00   9/30/2016   8/31/2020   NIH 1R01A1116571-01A Campagna   1558  R01102447   US Department of Health & Human   Research   \$ 325,805.00   9/30/2016   8/31/2020   NIH 1R01A1116571-01A Campagna   1558  R01106895   US Department of Health & H	1543	R011015240	US Department of Health & Human	Research	\$	142,431.00	9/1/2014	8/31/2018	NIH-1 R15 GM106291-01A1 Fozo
1545   R. Ott 1015284   US Department of Health & Human   Research   \$ 927,455.00   3/1/2017   2/29/2020   NiH 1R01GM118553-01A1 Ganusov   1546   R. Ott 1016288   US Department of Health & Human   Research   \$ 415,550.00   5/1/2016   4/30/2019   NiH 1R21M1130999-01 (Aprovided September 1)   1548   R. Ott 1016260   US Department of Health & Human   Research   \$ 415,550.00   5/1/2016   4/30/2019   NiH 1R01GM1130999-01 (Abrador-San Jose   1548   R. Ott 1016226   US Department of Health & Human   Research   \$ 427,571.00   7/1/2018   6/30/2021   NiH-1R31GM122117 Smith   1548   R. Ott 1016220   US Department of Health & Human   Research   \$ 437,571.00   7/1/2018   6/30/2021   NiH-1R01GM12210   US Department of Health & Human   Research   \$ 187,402.00   4/1/2018   3/1/2020   USPHS Grant AR073518-01   Smith   1552   R. Ott 1016220   US Department of Health & Human   Research   \$ 186,406.00   9/1/2014   8/1/20120   USPHS Grant AR073518-01   Smith   1552   R. Ott 102432   US Department of Health & Human   Research   \$ 186,406.00   9/1/2014   8/1/20120   USPHS Grant AR073518-01   C/S) Smith   1552   R. Ott 102432   US Department of Health & Human   Research   \$ 385,627.00   2/1/2016   1/3/1/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 104433   US Department of Health & Human   Research   \$ 385,627.00   2/1/2016   1/3/1/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 104443   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/3/1/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 104443   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/3/1/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 104444   US Department of Health & Human   Research   \$ 328,206.00   9/30/2016   8/3/1/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 104445   US Department of Health & Human   Research   \$ 119,294.00   9/30/2016   8/31/2020   NIH 1R01GM116571-01A Campagna   1556   R. Ott 1044450   US Department of Health & Human   Research   \$ 19,7587.00   9/30/2016   8/31/2020	1544	R011015272	US Department of Health & Human	Research	\$	651,990.00	2/1/2016		
1549 R011015288   US Department of Health & Human   Research   \$ 301,750.00   1/1/2017   12/31/2019 NIH 1R21AH130865-01 Reynolds   1547 R011018240   US Department of Health & Human   Research   \$ 415,250.00   5/1/2016   4/30/2019 NIH 1R01AH132117 Smith   1549 R011018256   US Department of Health & Human   Research   \$ 24,413.00   6/8/2017   6/30/2019 NIH 1R01AH132117 Smith   1549 R011018256   US Department of Health & Human   Research   \$ 437,571.00   7/1/2018   6/30/2019 NIH 1R01AH132117 Smith   1559 R011018250   US Department of Health & Human   Research   \$ 171,082.03   4/1/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024378   US Department of Health & Human   Research   \$ 186,040.00   4/1/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024378   US Department of Health & Human   Research   \$ 186,040.00   4/1/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024378   US Department of Health & Human   Research   \$ 369,627.00   2/1/2016   1/31/2020 NIH 1R01AH116571-01A Callhourn   1555 R011024430   US Department of Health & Human   Research   \$ 389,999.00   2/1/2016   1/31/2020 NIH 1R01AH116571-01A Callhourn   1556 R011024443   US Department of Health & Human   Research   \$ 337,489.00   8/1/2016   7/31/2020 NIH 1R01AH116571-01A Callhourn   1556 R011024447   US Department of Health & Human   Research   \$ 337,699.00   9/1/2016   8/31/2020 NIH 1R15GM12076-01 Best   1557 R011024450   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020 NIH 1R15GM17494-01A prokins   1558 R011024450   US Department of Health & Human   Research   \$ 192,240.00 NIH 1R15GM17494-01A prokins   1558 R011024450   US Department of Health & Human   Research   \$ 192,240.00 NIH 1R15GM17494-01A prokins   1558 R011024450   US Department of Health & Human   Research   \$ 192,240.00 NIH 1R15GM17494-01A prokins   1558 R011024450   US Department of Health & Human   Research   \$ 24,075.00   9/1/2018   8/31/2020 NIH 1R16GM17494-01A prokins   1558 R011024450   US Departm	1545	R011015284	US Department of Health & Human	Research	\$		3/1/2017	2/29/2020	NIH 1R01GM118553-01A1 Ganusov
1548  R01101826  US Department of Health & Human   Research   \$ .415,250.00   5/1/2016   4/30/2019   NIH 1R21MH10896-01 Labrador-San Jose   1548  R011018273   US Department of Health & Human   Research   \$ .224,113.00   7/1/2018   6/30/20219   NIH 1R21MH10896-01 Labrador-San Jose   1550  R011018273   US Department of Health & Human   Research   \$ .437,571.00   7/1/2018   6/30/2021   NIH-1R15GM129672-01 Vonarim   1550  R011018273   US Department of Health & Human   Research   \$ .475,000   4/1/2018   3/31/2020   USPHS Grant AR073518-01   Smith   1552  R0110182373   US Department of Health & Human   Research   \$ .458,000   9/1/2014   8/31/2018   NIH-1 R15 GM106291-01A1 Campagna   1558  R011024373   US Department of Health & Human   Research   \$ .359,627.00   9/1/2014   8/31/2018   NIH-1 R15 GM106291-01A1 Campagna   1554  R011024432   US Department of Health & Human   Research   \$ .359,627.00   9/1/2016   1/31/2020   NIH 1R01A1115571-01A Campagna   1556  R011024443   US Department of Health & Human   Research   \$ .337,899.00   2/1/2016   1/31/2020   NIH 1R01A1115571-01A Campagna   1556  R011024443   US Department of Health & Human   Research   \$ .337,899.00   9/30/2016   8/31/2020   NIH 1R15GM171941-01 Calhoun   1557  R011024430   US Department of Health & Human   Research   \$ .337,899.00   9/30/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R011024450   US Department of Health & Human   Research   \$ .258,020.00   9/15/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R011024450   US Department of Health & Human   Research   \$ .258,020.00   9/15/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R01102450   US Department of Health & Human   Research   \$ .24,078.00   9/15/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R01102450   US Department of Health & Human   Research   \$ .24,078.00   9/15/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R01102450   US Department of Health & Human   Research   \$ .24,078.00   9/15/2016   8/31/2020   NIH 1R15GM171940-01 Jenkins   1558  R01102400			·		-				
1549 R011018273   US Department of Health & Human   Research   \$ 224,113.00   6/92/017   6/30/2019   NIH 1R01AH32117 Smith   1549 R011018273   US Department of Health & Human   Research   \$ 437,571.00   71/2018   6/30/2019   NIH-1R156M19972-01 Vonarnim   1550 R011018280   US Department of Health & Human   Research   \$ 117,032.03   41/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1551 R011018281   US Department of Health & Human   Research   \$ 84,554.00   41/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024372   US Department of Health & Human   Research   \$ 186,406.00   9/1/2014   8/31/2018   NIH-1 R15 GM106291-01A1 Campagna   1553 R011024432   US Department of Health & Human   Research   \$ 335,9627.00   2/1/2016   1/31/2020   NIH 1R01AH16571-01A Campagna   1555 R011024443   US Department of Health & Human   Research   \$ 333,142.00   8/1/2018   1/31/2020   NIH 1R01AH16571-01A Campagna   1555 R011024443   US Department of Health & Human   Research   \$ 337,989.00   9/30/2016   8/31/2020   NIH 1R15GM10750-01 Best   1557 R011024447   US Department of Health & Human   Research   \$ 337,999.00   9/30/2016   8/31/2020   NIH 1R15GM10750-01 Best   1558 R011024451   US Department of Health & Human   Research   \$ 119,294.00   9/15/2016   8/31/2020   NIH 1R15GM10750-01 Best   1558 R011024451   US Department of Health & Human   Research   \$ 119,294.00   9/15/2016   8/31/2020   NIH 1R15GM10750-01 Best   1558 R011024451   US Department of Health & Human   Research   \$ 107,587.00   9/15/2016   8/31/2020   NIH 1R15GM10730-01 Best   1560 R011064098   US Department of Health & Human   Research   \$ 107,587.00   9/15/2016   8/31/2020   NIH 1R15GM10730-01 Best   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020   NIH 1R15GM10730-01 Best   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020   NIH 1R15GM2031-01 Hardin   1562 R011066098   US Department of Health & Human   Research   \$ 1,007,309.00   9/12/2018	-								
1549 R011018273   US Department of Health & Human   Research   \$ 437,571.00   71/12018   6/30/2021   NIH-1R15GM129672-01 Vonamim   Research   \$ 171,032.03   41/2018   3/31/200   USPHS Grant RAG73518-01 Smith   Research   \$ 171,032.03   41/2018   3/31/2020   USPHS Grant RAG73518-01 Smith   Research   \$ 84,534.00   41/2018   3/31/2020   USPHS Grant RAG73518-01 (C/S) Smith   Research   \$ 84,534.00   41/2018   3/31/2020   USPHS Grant RAG73518-01 (C/S) Smith   Research   \$ 84,534.00   41/2018   3/31/2020   USPHS Grant RAG73518-01 (C/S) Smith   Research   \$ 369,627.00   2/12018   Research   Research   \$ 369,627.00   2/12018   Research   Research   Research   \$ 369,627.00   2/12018   Research   Resea									
1555   R011018280   US Department of Health & Human   Research   \$ 171,032.03   4/1/2018   3/31/2020   USPHS Grant AR073518-01   Smith   1551 R011024378   US Department of Health & Human   Research   \$ 84,534.00   4/1/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024378   US Department of Health & Human   Research   \$ 84,534.00   4/1/2018   3/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1552 R011024478   US Department of Health & Human   Research   \$ 380,627.00   2/1/2016   1/31/2020   USPHS Grant AR073518-01 (C/S) Smith   1554 R011024433   US Department of Health & Human   Research   \$ 380,627.00   2/1/2016   1/31/2020   UNH R10141116571-01 A Calhoun   1554 R011024433   US Department of Health & Human   Research   \$ 337,899.00   2/1/2016   1/31/2020   UNH R10141116571-01 A Calhoun   1556 R011024443   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   UNH R10541116571-01 A Calhoun   1556 R011024447   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   UNH R105411179075-01 Best   1557 R011024450   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020   UNH R15GM117494-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 119,294.00   9/15/2016   8/31/2020   UNH R15GM117494-01A Jenkins   1558 R011024450   US Department of Health & Human   Research   \$ 24,078.00   9/15/2016   8/31/2020   UNH R15GM117494-01A Jenkins   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   9/15/2016   8/31/2020   UNH R15GM117494-01A Jenkins   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   9/15/2016   8/31/2020   UNH R15GM117494-01A Jenkins   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   9/12/2017   1/2/31/2020   UNH R15GM117494-01A Jenkins   1560 R011064098   US Department of Health & Human   Research   \$ 1,096,275.00   9/12/2017   1/2/31/2020   UNH R15GM117494-01A Jenkins   1560 R011064098   US Department of H			·		-				
1551 R011018281   US Department of Health & Human   Research   \$ 84,534.00   4/1/2014   8/31/2020   US PIS Grant AR073518-01 (C/S) Smith   1552 R011024432   US Department of Health & Human   Research   \$ 359,627.00   2/1/2016   1/31/2020   NIH 1 R1 GM (05291-01 A1 Campagna   1553 R011024432   US Department of Health & Human   Research   \$ 359,627.00   2/1/2016   1/31/2020   NIH 1 R101A1116571-01 A Campagna   1555 R011024443   US Department of Health & Human   Research   \$ 333,142.00   8/1/2016   7/31/2020   NIH 1 R101A1116571-01 A Campagna   1555 R011024443   US Department of Health & Human   Research   \$ 333,142.00   8/1/2016   7/31/2020   NIH 1 R101A1116571-01 A Campagna   1556 R011024443   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   NIH 1 R15GM120705-01 Best   1557 R011024450   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020   NIH 1 R15GM120705-01 Best   1558 R011024450   US Department of Health & Human   Research   \$ 119,294.00   9/15/2016   8/31/2020   NIH 1 R15GM117494-01 A R04   NIH R1560 R01040490   US Department of Health & Human   Research   \$ 107,587.00   1/1/2017   1/231/2019   NIH 1 R15GM117494-01 A R04   NIH R1560 R01040490   US Department of Health & Human   Research   \$ 24,759.00   5/13/2015   2/29/2020   NIH 1 R250D020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$ 24,759.00   5/13/2015   2/29/2020   NIH 1 R150D020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$ 1,096,275.00   9/28/2016   9/27/2018   NIH 1 R150H01063112-01 A I Hay   1563 R011069096   US Department of Health & Human   Research   \$ 1,096,275.00   9/1/2018   S/31/2020   NIH 1 R151H0063312-01 A I Hay   1564 R011069096   US Department of Health & Human   Research   \$ 1,096,275.00   9/1/2018   S/31/2020   NIH 1 R151H0063312-01 A I Hay   1567 R01130131   US Department of Health & Human   Research   \$ 1,096,275.00   9/1/2018   S/31/2020   NIH 1 R151H0063312-01 A I Hay   1567 R011301313   US Depart					-				
1552 R011024432   US Department of Health & Human   Research   \$ 186,406.00   9/1/2016   1/31/2020   NIH I+ R15 GM106291-01A1 Campagna   1553 R011024432   US Department of Health & Human   Research   \$ 359,627.00   2/1/2016   1/31/2020   NIH R01A1116571-01A Caliboun   1554 R011024433   US Department of Health & Human   Research   \$ 343,142.00   8/1/2016   7/31/2020   NIH IR01A1116571-01A Caliboun   1556 R011024443   US Department of Health & Human   Research   \$ 343,142.00   8/1/2016   7/31/2020   NIH IR15GM11911-01 Caliboun   1556 R011024447   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   NIH IR15GM11911-01 Caliboun   1558 R011024451   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020   NIH IR15GM11949-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 107,587.00   1/1/2017   12/31/2019   NIH IR15GM117494-01A Roy   1559 R011024451   US Department of Health & Human   Research   \$ 107,587.00   1/1/2017   12/31/2019   NIH IR15GM117494-01A Roy   1559 R011024451   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   22/2020   NIH IR25D0020231-01 Ezzell   1561 R011068155   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   22/2020   NIH IR15GD0020231-01 Ezzell   1562 R011069098   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   22/2020   NIH IR15GD0020231-01 Hardin   1563 R011069098   US Department of Health & Human   Research   \$ 1,007,309.00   8/1/2015   7/31/2020   NIH IR15GD0020231-01 Hardin   1563 R011069098   US Department of Health & Human   Research   \$ 1,006,275.00   9/1/2018   8/31/2020   NIH IR15GD0020331-01 Hardin   1566 R011069102   US Department of Health & Human   Research   \$ 1,006,275.00   9/1/2018   8/31/2020   NIH IR15GD0020331-01 Hardin   1566 R011069102   US Department of Health & Human   Research   \$ 1,006,275.00   9/1/2018   8/31/2020   NIH IR15GD0020331-01 Hardin   1566 R011069102   US Department of Health & Human   Research   \$ 1,006,			· · · · · · · · · · · · · · · · · · ·		_				
1554 R011024433   US Department of Health & Human   Research   \$ 359,627.00   21/12016   1/31/2020   NiH 1R01Al116571-01A Calnburn   1554 R011024443   US Department of Health & Human   Research   \$ 382,999.00   21/12016   1/31/2020   NiH 1R01Al116571-01A Campagna   1555 R011024443   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   NiH 1R15GM17941-01 Calnburn   1556 R011024445   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020   NiH 1R15GM17949-01A Jenkins   1558 R011024450   US Department of Health & Human   Research   \$ 258,600.00   9/15/2016   8/31/2020   NiH 1R15GM171949-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 107,587.00   1/1/2017   1/231/2019   NiH 1R25GM171949-01A Roy   1559 R011024465   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020   NiH 1R15GM171949-01A Roy   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020   NiH 1R25GM020231-01 Ezzell   1561 R011068155   US Department of Health & Human   Research   \$ 254,759.00   5/13/2015   2/29/2020   NiH 1R25GM020231-01 Ezzell   1562 R011069095   US Department of Health & Human   Research   \$ 1,096,275.00   5/13/2015   2/29/2020   NiH 1R25GM020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$ 1,309,6275.00   9/1/2018   8/31/2020   NiH 1R15GM1749-10/41   Hay   Research   \$ 1,309,6275.00   9/1/2018   8/31/2020   NiH 1R15GM0249-10/41   Hay   Research   \$ 1,309,6275.00   9/1/2018   8/31/2020   NiH 1R25GM020231-01   Hardin   1564 R011069104   US Department of Health & Human   Research   \$ 1,309,6275.00   9/1/2018   8/31/2020   NiH 1R15GM0249-10/41   Hay   NiH 18/5GM0249-10/41   Hay   NiH 18/5GM0249-10/41   Hay	-								
1555 R011024443   US Department of Health & Human   Research   \$ 382,999.00   2/1/2016   1/31/2020 NIH 1 R01Al116571-01A Campagna   1556 R011024447   US Department of Health & Human   Research   \$ 337,899.00   9/30/2016   8/31/2020 NIH 1R15GM19705-01 Best   1557 R011024447   US Department of Health & Human   Research   \$ 37,899.00   9/30/2016   8/31/2020 NIH 1 R15GM19705-01 Best   1558 R011024451   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020 NIH 1 R15GM17494-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 19,294.00   9/15/2016   8/31/2020 NIH 1 R15GM17494-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 107,587.00   1/1/2017   1/231/2019 NIH 1 R15GM17494-01A Roy   1559 R011024465   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020 NIH 1 R25DD020231-01 Ezzell   1561 R011068155   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020 NIH 1 R25DD020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$ 1,307,309.00   8/1/2015   7/31/2020 NIH 1 R01HD033312-01A1 Hay   1563 R011069098   US Department of Health & Human   Research   \$ 1,307,309.00   8/1/2015   7/31/2020 NIH 1 R01HD033312-01A1 Hay   1564 R011069102   US Department of Health & Human   Research   \$ 1,307,309.00   8/1/2015   8/31/2020 NIH 1 R01HD03485 Buss   1566 R011069104   US Department of Health & Human   Research   \$ 1,307,309.00   9/1/2018   8/31/2020 NIH 1 R01HD03485 Buss   1566 R011069104   US Department of Health & Human   Research   \$ 1,307,309.00   9/1/2018   8/31/2020 NIH 1 R01HD03485 Buss   1366 R011069104   US Department of Health & Human   Research   \$ 27,393.00   5/13/2015   2/29/2020 NIH 1 R01HD03486 Buss   1566 R011069104   US Department of Health & Human   Research   \$ 27,393.00   5/13/2015   2/29/2020 NIH 1 R01HD03486 Buss   1576 R01104191   US Department of Health & Human   Research   \$ 349,048.00   7/1/2018   6/30/2020 NIH 1 R01HD03440-01 Reyrolds   1576									
1555 R011024443   US Department of Health & Human   Research   \$ 433,142.00   87/12016   7731/2020   NIH 1R15GM119111-01 Calhoun   1556 R011024450   US Department of Health & Human   Research   \$ 258,206.00   97.5/2016   8/31/2020   NIH 1R15GM12705-01 Best   1557 R011024450   US Department of Health & Human   Research   \$ 258,206.00   97.5/2016   8/31/2020   NIH 1R15GM177494-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 119,294.00   97.5/2016   8/31/2020   NIH 1R15GM177494-01A Jenkins   1558 R011024451   US Department of Health & Human   Research   \$ 119,294.00   97.5/2016   8/31/2020   NIH 1R15GM177494-01A Roy   1559 R011024455   US Department of Health & Human   Research   \$ 107,587.00   17/2017   12/31/2019   NIH 1R21A103895-01 Best   1560 R011064098   US Department of Health & Human   Research   \$ 24,078.00   57.3/2015   22/99/2020   NIH 1R25DD020231-01 Ezzell   1561 R011068155   US Department of Health & Human   Research   \$ 254,759.00   57.3/2015   22/99/2020   NIH 1R25DD020231-01 Hardin   1562 R011069095   US Department of Health & Human   Scholarships/Fellowships   \$ 87,620.00   97.8/2016   97.7/2018   NIH 1 R25DD020231-01 Hardin   1564 R011069102   US Department of Health & Human   Scholarships/Fellowships   \$ 87,620.00   97.8/2016   97.7/2018   NIH 1 R151AA024685-01A (Clevenger) Stuart   1567 R011069103   US Department of Health & Human   Research   \$ 151,000.00   47/1/2018   8/31/2020   NIH 1 R151B0024485   US Department of Health & Human   Research   \$ 151,000.00   47/1/2018   8/31/2020   NIH 1 R151B002449-01A (Poppode Sus			·		-				
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1557 R011024456   US Department of Health & Human   Research   \$ 258,206.00   9/15/2016   8/31/2020   NIH 1R15GM117494-01A Jenkins			· · · · · · · · · · · · · · · · · · ·		-				
1558   R011024451   US Department of Health & Human   Research   \$ 119,294.00   9/15/2016   8/31/2020   NIH 1R15GM17494-01A Roy	-								
1559 R011024465   US Department of Health & Human   Research   \$107,587.00   1/1/2017   12/31/2019   NIH 1R21Al130895-01 Best   1560 R011064098   US Department of Health & Human   Research   \$24,078.00   5/13/2015   2/29/2020   NIH 1R25D020231-01 Ezzell   1561 R011068155   US Department of Health & Human   Research   \$254,789.00   5/13/2015   2/29/2020   NIH 1R25D020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$1,307,309.00   8/1/2015   7/31/2020   NIH 1R25D020231-01 Hardin   1562 R011069095   US Department of Health & Human   Research   \$1,307,309.00   8/1/2015   7/31/2020   NIH 1 R01HD083312-01A1 Hay   1563 R011069098   US Department of Health & Human   Scholarships/Fellowships   \$7,620.00   9/28/2016   9/27/2018   NIH 1 R01HD083312-01A1 Hay   1564 R011069102   US Department of Health & Human   Research   \$1,096,757.00   9/1/2018   5/31/2020   NIH 1 R01HD09245B Buss   1565 R011069103   US Department of Health & Human   Scholarships/Fellowships   \$133,572.00   9/1/2018   8/31/2020   NIH 1 R01HD09245B Buss   1567 R011305113   US Department of Health & Human   Research   \$151,000.00   4/1/2019   3/31/2020   NIH 1 R01HD09440-01 Reynolds   1567 R011305113   US Department of Health & Human   Research   \$27,393.00   5/13/2015   2/29/2020   NIH 1 R03HD098440-01 Reynolds   1569 R011373745   US Department of Health & Human   Research   \$24,048.00   7/1/2016   6/30/2020   NIH 1 R15EB022336-01 Wade   1570 R011704195   US Department of Health & Human   Research   \$421,428.00   7/1/2018   6/30/2021   NIH 1 R15EB026196-01 TerMaath   1570 R011704195   US Department of Health & Human   Instruction   \$5,706.00   7/1/2018   6/30/2021   DIHS HRSA Grant 90DDUC0058 (C/S) Kohring   1573 R011710045   US Department of Health & Human   Instruction   \$1,410.00   7/1/2018   6/30/2019   DIHS/HRSA-6 T79MC09805-11 SPC/S e011710   1574 R011717049   US Department of Health & Human   Instruction   \$1,410.00   7/1/2018   6/30/2019   DIHS/HRSA-6 T79MC09805-11 SPC/S e011710   1576 R011717049   US Department of									
1560   R011064098   US Department of Health & Human   Research   \$ 24,078.00   5/13/2015   2/29/2020   NIH 1R25OD020231-01   Ezzell			·		-				
1561   R011069155   US Department of Health & Human   Research   \$ 254,759.00   5/13/2015   2/29/2020   NiH 1 R25D020231-01 Hardin   Research   \$ 1,307,309.00   8/1/2015   7/31/2020   NiH 1 R01HD083312-011A1 Hay   1563 R011069098   US Department of Health & Human   Scholarships/Fellowships   \$ 87,620.00   9/28/2018   9/27/2018   NiH 1 F31AA024685-01A (Clevenger) Stuart   1564 R011069102   US Department of Health & Human   Research   \$ 1,096,275.00   9/1/2018   S/31/2020   NiH 1 R01HD092485 Bus   R011069103   US Department of Health & Human   Research   \$ 1,096,275.00   9/1/2018   S/31/2020   NiH 1 R101HD092485 Bus   R011069103   US Department of Health & Human   Research   \$ 1566 R011069103   US Department of Health & Human   Research   \$ 151,000.00   4/1/2018   3/31/2020   NiH 1 R31AA024689-01A (Brem) Stuart   R011069103   US Department of Health & Human   Research   \$ 151,000.00   4/1/2018   3/31/2020   NiH 1 R31AA024689-01A (Brem) Stuart   R011305113   US Department of Health & Human   Research   \$ 27,393.00   5/13/2015   2/29/2020   NiH 1 R35D0020231-01 Griffin   R011307345   US Department of Health & Human   Research   \$ 349,048.00   7/1/2016   6/30/2020   NiH 1 R15EB022336-01 Wade   R011373745   US Department of Health & Human   Research   \$ 421,428.00   7/1/2018   6/30/2020   NiH 1 R15EB026196-01 TerMaath   R011704195   US Department of Health & Human   Instruction   \$ 75,000.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   R011704195   US Department of Health & Human   Instruction   \$ 1,341.000   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   R0117171045   US Department of Health & Human   Research   \$ 34,410.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   R0117171045   US Department of Health & Human   Research   \$ 5,760.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   R0117171045   US Department of Health & Human   R011717049   US Department of Health & Human   R011717049   US Department of Health & Human   R011717049   R01171					-				
1562   R011069095   US Department of Health & Human   Research   \$1,307,309.00   8/1/2015   7/31/2020   NIH 1 R01HD083312-01A1 Hay			·		-				
1563   R011069098   US Department of Health & Human   Research   \$1,096,275.00   9/28/2016   9/27/2018   NIH 1F31AA024685-01A (Clevenger) Stuart   1564   R011069102   US Department of Health & Human   Research   \$1,096,275.00   9/1/2018   5/31/2020   NIH 1R01HD092485 Buss   1365   R011069103   US Department of Health & Human   Scholarships/Fellowships   \$133,572.00   9/1/2018   8/31/2020   NIH 1R01HD092485 Buss   1566   R011069103   US Department of Health & Human   Research   \$151,000.00   4/1/2019   3/31/2020   NIH 1R03HD098440-01A (Brem) Stuart   1566   R011069104   US Department of Health & Human   Research   \$151,000.00   4/1/2019   3/31/2020   NIH 1R03HD098440-01A (Brem) Stuart   1567   R011305113   US Department of Health & Human   Research   \$27,393.00   5/13/2015   2/29/2020   NIH 1R15ED023336-01   Griffin   1568   R011373745   US Department of Health & Human   Research   \$349,048.00   7/1/2016   6/30/2020   NIH 1R15EB022336-01   Wade   1570   R011704195   US Department of Health & Human   Instruction   \$75,000.00   7/1/2018   6/30/2020   NIH 1R15EB026196-01   TerMaath   1570   R011704196   US Department of Health & Human   Instruction   \$75,000.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01   Kohring   1571   R011710044   US Department of Health & Human   Instruction   \$5,706.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058   C/S)   Kohring   1572   R011710045   US Department of Health & Human   Instruction   \$13,410.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11   SP C/S e011710   US Department of Health & Human   Instruction   \$19,401.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11   SP C/S e011710   1573   R011717049   US Department of Health & Human   Research   \$587,182.00   9/21/2015   12/31/2019   NIH 1R03AG058528-01A1   Jabson   1578   R011771049   US Department of Health & Human   Research   \$76,365.00   9/12/2015   6/30/2020   NIH 1R03AG058528-01A1   Jabson   1578   R011770145   US Department of Health & Human   Research   \$76,365.00   9/12/2015   6/30/2020	-								
1564 R011069102   US Department of Health & Human   Research   \$1,096,275.00   9/1/2018   5/31/2020   NIH 1R01HD092485 Buss     1565 R011069103   US Department of Health & Human   Scholarships/Fellowships   \$133,572.00   9/1/2018   8/31/2020   NIH 1R01HD092485 Buss     1566 R011069104   US Department of Health & Human   Research   \$151,000.00   4/1/2019   3/31/2020   NIH 1R03HD098440-01 Reynolds     1567 R011305113   US Department of Health & Human   Research   \$27,393.00   5/13/2015   2/29/2020   NIH 1R03HD098440-01 Reynolds     1568 R011373630   US Department of Health & Human   Research   \$349,048.00   7/1/2016   6/30/2020   NIH 1R15EB022336-01 Wade     1569 R011373745   US Department of Health & Human   Research   \$421,428.00   7/1/2018   6/30/2021   NIH 1R15EB022336-01 Wade     1570 R011704195   US Department of Health & Human   Instruction   \$75,000.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring     1571 R011704196   US Department of Health & Human   Instruction   \$5,706.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058 (C/S) Kohring     1572 R011710044   US Department of Health & Human   Instruction   \$4,350.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Fouts     1573 R011710045   US Department of Health & Human   Instruction   \$13,410.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Fouts     1574 R0117717029   US Department of Health & Human   Research   \$587,182.00   9/1/2015   12/31/2019   DHHS/HRSA-6 T79MC09805-11 Fouts     1575 R011717043   US Department of Health & Human   Instruction   \$10,401.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Barroso     1576 R011771043   US Department of Health & Human   Research   \$21,850.00   2/1/2019   1/31/2020   NIH 1R03AG058628-01A1 Jabson     1578 R011771049   US Department of Health & Human   Research   \$76,650.00   3/1/2019   NIH 1R03AG058628-01A1 Jabson     1579 R011770145   US Department of Health & Human   Research   \$416,138.00   6/1/2016   6/30/2019   NIH 1R15B0K114790-01A Zhao					_				·
1565 R011069103   US Department of Health & Human   Scholarships/Fellowships   133,572.00   9/1/2018   8/31/2020   NIH 1F31AA026489-01A (Brem) Stuart   1566 R011069104   US Department of Health & Human   Research   \$ 151,000.00   4/1/2019   3/31/2020   NIH 1R03HD098440-01 Reynolds   1567 R011305113   US Department of Health & Human   Research   \$ 27,393.00   5/13/2015   2/29/2020   NIH 1R25D020231-01 Griffin   1568 R011373630   US Department of Health & Human   Research   \$ 349,048.00   7/1/2016   6/30/2020   NIH 1R15EB022336-01 Wade   1569 R011373745   US Department of Health & Human   Research   \$ 421,428.00   7/1/2018   6/30/2021   NIH 1R15EB02336-01 Wade   1570 R011704195   US Department of Health & Human   Instruction   \$ 75,000.00   7/1/2018   6/30/2021   NIH 1R15EB026196-01 TerMaath   1571 R011704195   US Department of Health & Human   Instruction   \$ 5,706.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   1572 R011710044   US Department of Health & Human   Instruction   \$ 4,350.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Fouts   1573 R011710045   US Department of Health & Human   Instruction   \$ 13,410.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 SP C/S e011710   1574 R011717042   US Department of Health & Human   Research   \$ 587,182.00   9/21/2015 12/31/2019   NIH 1K01DK105106-01A1 Ehrlich   1575 R011717043   US Department of Health & Human   Instruction   \$ 10,401.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Barroso   1576 R011717043   US Department of Health & Human   Research   \$ 21,850.00   2/1/2015   6/30/2019   DHHS/HRSA-6 T79MC09805-11 SP C/S E011717   1577 R011717049   US Department of Health & Human   Research   \$ 21,850.00   2/1/2019   NIH 1R03AG058528-01A1 Jabson   1578 R011770145   US Department of Health & Human   Research   \$ 416,138.00   6/1/2016   5/31/2019   NIH 1R05DK114790-01A Zhao			·		-				
1566   R011069104   US Department of Health & Human   Research   \$ 151,000.00   4/1/2019   3/31/2020   NIH 1R03HD098440-01 Reynolds   1567 R011305113   US Department of Health & Human   Research   \$ 27,393.00   5/13/2015   2/29/2020   NIH 1R25OD020231-01 Griffin   1568 R011373630   US Department of Health & Human   Research   \$ 349,048.00   7/1/2016   6/30/2020   NIH 1R15EB022336-01 Wade   1569 R011373745   US Department of Health & Human   Research   \$ 421,428.00   7/1/2018   6/30/2021   NIH 1R15EB022336-01 Wade   1570 R011704195   US Department of Health & Human   Instruction   \$ 75,000.00   7/1/2018   6/30/2021   NIH 1R15EB022336-01 Wade   1571 R011704196   US Department of Health & Human   Instruction   \$ 75,000.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   1571 R011704196   US Department of Health & Human   Instruction   \$ 5,706.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058 (C/S) Kohring   1572 R011710044   US Department of Health & Human   Instruction   \$ 4,350.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Fouts   1573 R011710045   US Department of Health & Human   Instruction   \$ 13,410.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 SP C/S e011710   1574 R011717029   US Department of Health & Human   Research   \$ 587,182.00   9/21/2015   12/31/2019   NIH 1K01DK105106-01A1 Ehrlich   1575 R011717042   US Department of Health & Human   Instruction   \$ 10,401.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Barroso   1576 R011717043   US Department of Health & Human   Research   \$ 21,850.00   2/1/2019   1/31/2020   NIH 1R03AG058528-01A1 Jabson   1578 R011770145   US Department of Health & Human   Research   \$ 736,365.00   9/15/2015   6/30/2020   NIH 1R03AG058528-01A1 Jabson   1579 R011770149   US Department of Health & Human   Research   \$ 416,138.00   6/1/2016   5/31/2019   NIH 1R15DK114790-01A Zhao						, ,			
1567 R011305113   US Department of Health & Human   Research   \$27,393.00   \$5/13/2015   \$2/29/2020   NIH 1R25OD020231-01 Griffin   1568 R011373630   US Department of Health & Human   Research   \$349,048.00   7/1/2016   6/30/2020   NIH 1R15EB022336-01 Wade   1569 R011373745   US Department of Health & Human   Research   \$421,428.00   7/1/2018   6/30/2021   NIH 1R15EB026196-01 TerMaath   1570 R011704195   US Department of Health & Human   Instruction   \$75,000.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058-01 Kohring   1571 R011704196   US Department of Health & Human   Instruction   \$5,706.00   7/1/2018   6/30/2019   DHHS HRSA Grant 90DDUC0058 (C/S) Kohring   1572 R011710044   US Department of Health & Human   Instruction   \$4,350.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Fouts   1573 R011710045   US Department of Health & Human   Instruction   \$13,410.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 SP C/S e011710   1574 R011717029   US Department of Health & Human   Research   \$587,182.00   9/21/2015   12/31/2019   NIH 1K01DK105106-01A1 Ehrlich   1575 R011717042   US Department of Health & Human   Instruction   \$10,401.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Barroso   1576 R011717043   US Department of Health & Human   Instruction   \$5,967.00   7/1/2018   6/30/2019   DHHS/HRSA-6 T79MC09805-11 Barroso   1578 R011717045   US Department of Health & Human   Research   \$21,850.00   2/1/2019   1/31/2020   NIH 1R03AG058528-01A1 Jabson   1578 R011770145   US Department of Health & Human   Research   \$736,365.00   9/15/2015   6/30/2020   NIH 4 R00DK100736-03 Bettaieb   1579 R011770149   US Department of Health & Human   Research   \$416,138.00   6/1/2016   5/31/2019   NIH-1 R34 DK109504-01 Raynor   1580 R011770167   US Department of Health & Human   Research   \$442,654.00   4/1/2018   3/31/2021   NIH-1 R15DK114790-01A Zhao			·	·	-				, ,
1568         R011373630         US Department of Health & Human         Research         \$ 349,048.00         7/1/2016         6/30/2020         NIH 1R15EB022336-01 Wade           1569         R011373745         US Department of Health & Human         Research         \$ 421,428.00         7/1/2018         6/30/2021         NIH 1R15EB026196-01 TerMaath           1570         R011704195         US Department of Health & Human         Instruction         \$ 75,000.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058-01 Kohring           1571         R011704196         US Department of Health & Human         Instruction         \$ 5,706.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058 (C/S) Kohring           1572         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Fouts           1573         R011710045         US Department of Health & Human         Instruction         \$ 13,410.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S e011710           1574         R011717042         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1576         R01177042         US Department of Healt	-				-				
1569         R011373745         US Department of Health & Human         Research         \$ 421,428.00         7/1/2018         6/30/2021         NIH 1R15EB026196-01 TerMaath           1570         R011704195         US Department of Health & Human         Instruction         \$ 75,000.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058-01 Kohring           1571         R011704196         US Department of Health & Human         Instruction         \$ 5,706.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058 (C/S) Kohring           1572         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058 (C/S) Kohring           1573         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Fouts           1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK05106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R01177043         US Department									
1570         R011704195         US Department of Health & Human         Instruction         \$ 75,000.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058-01 Kohring           1571         R011704196         US Department of Health & Human         Instruction         \$ 5,706.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058 (C/S) Kohring           1572         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Fouts           1573         R011710045         US Department of Health & Human         Instruction         \$ 13,410.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S e011710           1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S E011717           1577         R011717049         <			·		-				
1571         R011704196         US Department of Health & Human         Instruction         \$ 5,706.00         7/1/2018         6/30/2019         DHHS HRSA Grant 90DDUC0058 (C/S) Kohring           1572         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Fouts           1573         R011710045         US Department of Health & Human         Instruction         \$ 13,410.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S e011710           1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S E011717           1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Depart	-				-				
1572         R011710044         US Department of Health & Human         Instruction         \$ 4,350.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Fouts           1573         R011710045         US Department of Health & Human         Instruction         \$ 13,410.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S e011710           1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Departm			<u> </u>		-				
1573         R011710045         US Department of Health & Human         Instruction         \$ 13,410.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S e011710           1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1577         R011717043         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01         Raynor           1580         R011770167         <			· · · · ·		-				
1574         R011717029         US Department of Health & Human         Research         \$ 587,182.00         9/21/2015         12/31/2019         NIH 1K01DK105106-01A1 Ehrlich           1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S E011717           1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01         Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao									
1575         R011717042         US Department of Health & Human         Instruction         \$ 10,401.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 Barroso           1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S E011717           1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01         Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao			·		-	-,			
1576         R011717043         US Department of Health & Human         Instruction         \$ 5,967.00         7/1/2018         6/30/2019         DHHS/HRSA-6 T79MC09805-11 SP C/S E011717           1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01 Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao									
1577         R011717049         US Department of Health & Human         Research         \$ 21,850.00         2/1/2019         1/31/2020         NIH 1R03AG058528-01A1 Jabson           1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01 Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao									
1578         R011770145         US Department of Health & Human         Research         \$ 736,365.00         9/15/2015         6/30/2020         NIH 4 R00DK100736-03         Bettaieb           1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01         Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao				Instruction					
1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01 Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao									
1579         R011770149         US Department of Health & Human         Research         \$ 416,138.00         6/1/2016         5/31/2019         NIH-1 R34 DK109504-01 Raynor           1580         R011770167         US Department of Health & Human         Research         \$ 442,654.00         4/1/2018         3/31/2021         NIH 1R15DK114790-01A Zhao	1578	R011770145	US Department of Health & Human		\$	736,365.00	9/15/2015	6/30/2020	NIH 4 R00DK100736-03 Bettaieb
1580 R011770167 US Department of Health & Human Research \$ 442,654.00 4/1/2018 3/31/2021 NIH 1R15DK114790-01A Zhao	1579	R011770149	US Department of Health & Human		\$		6/1/2016	5/31/2019	NIH-1 R34 DK109504-01 Raynor
	1580	R011770167	US Department of Health & Human		\$	442,654.00	4/1/2018	3/31/2021	NIH 1R15DK114790-01A Zhao
<u>[1991]</u> ΝΟΤΙΤΙΟΤΟΘ   [09 DEPARTITED OF TEART & TRUTTON		R011770169	US Department of Health & Human	Instruction	\$		7/1/2018	6/30/2019	DHHS HRSA 1UK1HP31710-01-00 Raynor
1582 R011770170 US Department of Health & Human Instruction \$ 228,119.00 7/1/2018 6/30/2019 DHHS/HRSA-6 T79MC09805-11 Spence							7/1/2018		

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	Α	В	С		D	E Award	F Award End	G
	Number	Course	Burness	A	ard Amount			
		Source	Purpose		ard Amount	Begin Date		Description
		US Department of Health & Human	Instruction	\$	152,091.00	7/1/2018		DHHS/HRSA-6 T79MC09805-11 Sp C/S E011770
		US Department of Health & Human	Research	\$	2,676,736.00	3/1/2019		NIH 1R01DK121360-01 Raynor
_		US Department of Health & Human	Research	\$	442,793.00	5/13/2015		NIH 1R25OD020231-01 Gibbons
		•	Research	\$	117,870.00	3/1/2016		NIH 1R25OD020231-02 PTC Gibbons
		US Department of Health & Human	Research	\$	1,870,360.00	6/6/2016		NIH 1R01HD083431-01A1 Crouter
		US Department of Health & Human	Research	\$	36,180.00	9/30/2018		CDC NU58DP00658 Fitzhugh
		US Department of Health & Human	Research	\$	80,617.00	3/1/2019		NIH 1R01DK121360-01 Crouter
		US Department of Health & Human	Research	\$	34,625.00	5/13/2015		NIH 1R25OD020231-01 Ripp
		US Department of Health & Human	Research	\$	509,470.00	3/1/2018		NIH 1R25ES028976-01 Ripp
		US Department of Health & Human	Research	\$	16,383.00	3/1/2018		NIH 1R25ES028976-01 Ripp (C/S)
		US Department of Health & Human	Research	\$	437,571.00	7/1/2018		NIH-1R15GM129672-01 bad accountVonarnim
			Instruction	\$	35,610.00	7/1/2018		DHHS HRSA 2 A22HP30996-02 Bonom
		US Department of Health & Human	Instruction	\$	617,739.00	7/1/2018		DHHS HRSA 1UK1HP31710-01-00 Mixer
_		•	Instruction	\$	6,059.00	7/1/2018		DHHS/HRSA-6 T79MC09805-11 Myers
			Instruction	\$	3,475.00	7/1/2018		DHHS/HRSA-6 T79MC09805-11 SP C/S E013010
		US Department of Health & Human	Research	\$	1,602,627.00	8/1/2018		NIH 1R01NR017848-01 Lindley
		US Department of Health & Human	Research	\$	129,150.00	2/1/2019		NIH 1R03AG058528-01A1 Anderson
		US Department of Health & Human	Instruction	\$	35,990.00	7/1/2018		DHHS HRSA 1UK1HP31710- Hahjiharalambous
		US Department of Health & Human	Research	\$	478,857.00	1/1/2017		NIH 7R01DA031724-06 Mason
			Academic Support	\$	98,104.00	5/1/2018		NIH 5G11HD080232-05 Heath 18-19
		US Department of Health & Human	Research	\$	384,747.00	5/1/2014		DHHS NIH 1R15EB015700-01A1 Sartipi 14-17
		US Department of Health & Human	Instruction	\$	315,858.00	7/1/2017		DHHS/HRSA T94HP30920 CANDL Stipends/Equi
		US Department of Health & Human	Scholarships/Fellowships	\$	21,067.00	7/1/2017		DHHS/HRSA A22HP30983 NAT Hill 17-19
		US Department of Health & Human	Instruction	\$	750,438.00	7/1/2018	6/30/2019	DHHS/HRSA T94HP30920 CANDL Roache 18-19
		US Department of Health & Human	Scholarships/Fellowships	\$	55,989.00	7/1/2018		DHHS/HRSA A22HP30983 NAT Hill 17-18
		US Department of Health & Human	Instruction	\$	119,816.00	7/1/2018		DHHS/HRSA T94HP30920 CANDL Supp Roache
		US Department of Health & Human	Student Services	\$	750.00	6/1/2019		HHS - SAMSHA Communities Talk
		US Department of Health & Human	Research	\$	101,452.02	5/1/2018		USPHS Grant AR-069010-03
		US Department of Health & Human	Research	\$	325,291.00	8/1/2017		USPHS Grant Al125324-01
		US Department of Health & Human	Research	\$	760,000.00	7/1/2018		USPHS Grant AI-139088- 01 thru 02
		US Department of Health & Human	Instruction	\$	41,050.68	9/1/2017		DHHS HRSA Grant DDUC0051-01 Keisling
		US Department of Health & Human	Research	\$	469,475.68	7/1/2018		USPHS Grant HL-123535-05
1615	R072080001	US Department of Health & Human	Research	\$	847,390.74	3/1/2018		USPHS Grant AI-125481-02 thru 03
		US Department of Health & Human	Research	\$	760,000.00	6/8/2018	5/31/2020	USPHS Grant AI-137255-01 thru 02
		US Department of Health & Human	Instruction	\$	495,000.00	7/1/2018		DHHS HRSA Grant 90DDUC0058-01-00
		US Department of Health & Human	Research	\$	311,817.00			USPHS Grant HD-072056-05
		US Department of Health & Human	Research	\$	257,351.00	6/1/2017	5/31/2019	USPHS Grant NS-098137-02
		US Department of Health & Human	Research	\$	348,761.86	9/30/2017		USPHS Grant EY-005298-28
		US Department of Health & Human	Scholarships/Fellowships	\$	32,650.60	12/1/2017		USPHS Grant AA-026498-01
		US Department of Health & Human	Research	\$	971,797.83	2/1/2018		USPHS Grant NS-044163 - 14 thru 15
		US Department of Health & Human	Research	\$	399,938.55	3/1/2018		USPHS Grant DC-013779-04
		US Department of Health & Human	Research	\$	343,400.95	3/1/2018		USPHS Grant AA-023508-03
		US Department of Health & Human	Research	\$	811,929.00	4/1/2018		USPHS Grant MH112143-01 thru 02
		•	Research	\$	747,100.00	5/1/2018		USPHS Grant DC016833- 01 thru 02
		US Department of Health & Human	Research	\$	668,128.87	5/1/2018		USPHS Grant NS-057236-10
		US Department of Health & Human	Research	\$	871,164.20	6/1/2018		USPHS Grant NS-097800-03 thru 04
1629	R073003499	US Department of Health & Human	Research	\$	431,852.18	6/1/2018	5/31/2019	USPHS Grant NS-093009-03
		US Department of Health & Human	Research	\$	411,238.60	9/1/2018	8/31/2019	USPHS Grant EY-005298-29
1631	R073003503	US Department of Health & Human	Research	\$	345,473.00	3/1/2019	2/28/2020	USPHS Grant DC-013779-05
	R073003504	US Department of Health & Human	Scholarships/Fellowships	\$	38,417.40	12/1/2018	11/30/2019	USPHS Grant AA-026498-02
1633	R073003505	US Department of Health & Human	Research	\$	503,499.82	3/1/2019	2/28/2020	USPHS Grant AA-023508-04

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					Award	Award End	
1	Number	Source	Purpose	<b>Award Amount</b>	Begin Date	Date	Description
1634	R073003507	US Department of Health & Human	Research	\$ 334,059.0	00 6/1/2019	5/31/2020	USPHS Grant NS-093009-04
1635	R073003508	US Department of Health & Human	Research	\$ 388,611.0	00 6/18/2019		USPHS Grant MH-117429-01
1636	R073018288	US Department of Health & Human	Research	\$ 268,602.8	80 8/1/2017	7/31/2018	USPHS Grant AR-064723-04
1637	R073018291	US Department of Health & Human	Research	\$ 573,310.0		3/31/2020	USPHS Grant Al103053-05
1638	R073018297	US Department of Health & Human	Research	\$ 418,000.0	00 5/17/2018	4/30/2020	USPHS GRANT AI 137812- 01 thru 02
1639	R073018301	US Department of Health & Human	Research	\$ 605,873.2	24 8/1/2018	7/31/2020	USPHS Grant AR-064723-05
1640	R073018305	US Department of Health & Human	Research	\$ 803,752.0	00 5/1/2018	4/30/2020	USPHS Grant AR-069010-03A-YI
1641	R073018306	US Department of Health & Human	Research	\$ 261,625.0			USPHS Grant AI-142044-01
1642	R073018309	US Department of Health & Human	Research	\$ 3,301,137.0		2/29/2020	USPHS Grant AI-142762-01
1643	R073018311	US Department of Health & Human	Research	\$ 228,000.0	00 6/1/2019	5/31/2020	USPHS Grant AI-142129
1644	R073024362	US Department of Health & Human	Research	\$ 230,733.0	9/20/2016	8/31/2018	USPHS Grant NS-091593-02
1645	R073024368	US Department of Health & Human	Research	\$ 590,371.1	11 6/1/2017	5/31/2020	USPHS Grant DA-034776-05
1646	R073024372	US Department of Health & Human	Research	\$ 406,407.0			USPHS Grant NS-097671-03
1647	R073024373	US Department of Health & Human	Research	\$ 476,420.6			USPHS Grant AA-023764-04
1648	R073024374	US Department of Health & Human	Research	\$ 309,120.0	06 5/1/2018	4/30/2019	USPHS Grant AG-049772-04
	R073024375	US Department of Health & Human	Research	\$ 748,340.4			USPHS Grant HL-019134-43
1650	R073024376	US Department of Health & Human	Research	\$ 717,850.6	88 7/1/2018	6/30/2020	USPHS Grant AA-011560-21
	R073024377	US Department of Health & Human	Research	\$ 418,000.0			USPHS Grant NS-101703 - 01 thru 02
1652	R073024378	US Department of Health & Human	Research	\$ 234,000.0			USPHS Grant AR-074018
1653	R073024380	US Department of Health & Human	Research	\$ 2,662,493.0	00 8/1/2018	6/30/2023	USPHS Grant AG058467-01
1654	R073024382	US Department of Health & Human	Research	\$ 609,360.0		1/31/2020	USPHS Grant HL-147315-01
1655	R073024383	US Department of Health & Human	Research	\$ 553,140.0	00 4/1/2019	12/31/2019	USPHS Grant DA-047638-01
	R073024384	US Department of Health & Human	Research	\$ 280,440.0			USPHS Grant AG-049772-05
1657	R073024385	US Department of Health & Human	Research	\$ 332,500.0			USPHS Grant NS-097671-04
	R073024386	US Department of Health & Human	Research	\$ 342,000.0			USPHS Grant AA-023764-05
1659	R073024388	US Department of Health & Human	Research	\$ 643,123.0		5/31/2020	USPHS Grant HL-019134-44
	R073037456	US Department of Health & Human	Research	\$ 477,781.5			USPHS Grant HL-064165-18
1661	R073037459	US Department of Health & Human	Research	\$ 730,614.0			USPHS Grant HL-067061-14
1662	R073037483	US Department of Health & Human	Research	\$ 646,829.0		5/31/2020	USPHS Grant AI-107331-05
1663	R073037490	US Department of Health & Human	Research	\$ 181,152.7	73 8/15/2017	7/31/2018	USPHS Grant ES028429-01
1664	R073037491	US Department of Health & Human	Research	\$ 292,405.6		11/30/2018	USPHS Grant DK-055532-18
1665	R073037492	US Department of Health & Human	Research	\$ 379,497.5	55 1/1/2018	12/31/2018	USPHS Grant HL-042851-27
1666	R073037494	US Department of Health & Human	Research	\$ 291,109.0			USPHS Grant HL-114869-05
1667	R073037497	US Department of Health & Human	Research	\$ 867,224.7		3/31/2020	USPHS GRANT HL-133256- 02 thru 03
1668	R073037498	US Department of Health & Human	Research	\$ 293,263.8		2/28/2019	USPHS Grant HL-074860-14
1669	R073037499	US Department of Health & Human	Research	\$ 769,636.4	4/1/2018	3/31/2020	USPHS Grant EY-014856- 12 thru 13
1670	R073037500	US Department of Health & Human	Research	\$ 587,931.0	00 4/1/2018	3/31/2020	USPHS Grant CA-092160- 16 thru 17
_	R073037501	US Department of Health & Human	Research	\$ 621,525.2			USPHS Grant HL-069908-16
	R073037502	US Department of Health & Human	Research	\$ 376,000.0			USPHS Grant DK-101668-05
1673	R073037503	US Department of Health & Human	Research	\$ 736,145.5			USPHS Grant NS-101717-02 thru 03
	R073037504	US Department of Health & Human	Research	\$ 588,778.5			USPHS Grant HL-103575-08
	R073037505	US Department of Health & Human	Research	\$ 1,089,797.6			USPHS Grant HL-137745-02 thru 03
	R073037506	US Department of Health & Human	Research	\$ 370,000.0			USPHS Grant HL122166-04
	R073037509		Research	\$ 158,750.8			USPHS Grant HL 118558-06
	R073037510	US Department of Health & Human	Research	\$ 63,743.0			USPHS Grant HL116863-03
	R073037511	US Department of Health & Human	Research	\$ 236,847.2			USPHS Grant ES028429-02
	R073037512		Research	\$ 410,288.1			USPHS Grant DK-055532-19
	R073037513	US Department of Health & Human	Research	\$ 848,138.0			USPHS Grant NS-105655- 01thru 02
	R073037514	US Department of Health & Human	Research	\$ 422,188.9			USPHS Grant HL-042851-28
	R073037516	US Department of Health & Human	Research	\$ 1,104,218.8			USPHS Grant AG-049780-04 thru 05
	R073037518	US Department of Health & Human	Research	\$ 682,569.9			USPHS Grant HL-074860-15

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1	Number	Source	Purpose	A.w.	ard Amount	Begin Date		Description
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		US Department of Health & Human	Research	\$	418,000.00	3/15/2019		USPHS Grant NS-111097-01
		US Department of Health & Human	Research	\$	380,000.00	5/1/2019		USPHS Grant EY-029709-01
		US Department of Health & Human	Research	\$	114,000.00	5/1/2019 5/1/2019		USPHS Grant DK-120595-01 USPHS Grant AG-062375-01
			Research	\$	479,631.00			USPHS Grant HL-069908-17
		US Department of Health & Human US Department of Health & Human	Research Research	\$	380,000.00 418,000.00	5/1/2019 6/1/2019		USPHS Grant NS-112989-01
		US Department of Health & Human	Scholarships/Fellowships	\$	13,341.29	9/28/2017		USPHS Grant DK-116523-01
		US Department of Health & Human	Research	\$	312,119.85			USPHS Grant ES-015050-12
		US Department of Health & Human	Research	\$	115,320.26	8/1/2017		USPHS Grant AI-090059-07
		US Department of Health & Human	Research	\$	24,360.00			USPHS-NCI ORDER 263-MQ-012865
		US Department of Health & Human	Research	\$	781,662.32	8/1/2016		USPHS Grant DK-097158-05
		US Department of Health & Human	Research	\$	220,160.37	8/23/2017		USPHS Grant R21 CA208161-01A
		US Department of Health & Human	Research	\$	535,069.00	9/15/2017		USPHS Grant DK 112080-02
		US Department of Health & Human	Research	\$	342,404.76	9/15/2017		USPHS Grant CA-218155-01
		US Department of Health & Human	Research	\$	473,148.00	2/1/2018		USPHS Grant DK-057078-19
		US Department of Health & Human	Research	\$	353,030.03	5/1/2018		USPHS Grant AG-055841-02
		US Department of Health & Human	Research	\$	1,115,557.72	5/1/2018		USPHS Grant DK 104872-03
		US Department of Health & Human	Research	\$	1,177,221.53	7/1/2018		USPHS Grant DK-107747-03
		US Department of Health & Human	Research	\$	43,125.63	8/1/2018		USPHS Grant R21 CA208161-02
		US Department of Health & Human	Research	\$	49,994.00	8/8/2018		USPHS Grant MD-012439-01
		US Department of Health & Human	Research	\$	401,280.00	9/1/2018		USPHS Grant AR-074066-01 thru 2
		US Department of Health & Human	Research	\$	588,436.00	9/15/2018		USPHS Grant CA-218155-02
		US Department of Health & Human	Research	\$	473,155.00	2/1/2018		USPHS Grant DK-057078-20
		US Department of Health & Human	Research	\$	656,891.00	5/1/2019		USPHS Grant DK 104872-04
		US Department of Health & Human	Research	\$	523,827.84	6/1/2017		USPHS Grant AG-043930-05
1710		US Department of Health & Human	Research	\$	375,454.65	9/1/2017		USPHS Grant AA-021951-04
1711		US Department of Health & Human	Research	\$	467,492.26	5/1/2018	4/30/2020	USPHS Grant ES 022614-06
1712	R073239035	US Department of Health & Human	Research	\$	449,525.88	5/1/2018	4/30/2019	USPHS Grant HL-128350-03 Lu
1713	R073239037	US Department of Health & Human	Research	\$	1,191,182.54	6/1/2018	5/31/2019	USPHS Grant DA044223-02
1714		US Department of Health & Human	Research	\$	684,968.00	7/1/2018	5/31/2020	USPHS Grant CA-216394- 02 thru 03
1715	R073239041	US Department of Health & Human	Research	\$	244,030.00	5/1/2019		USPHS Grant HL-128350-04 Lu
1716	R073239042	US Department of Health & Human	Research	\$	763,474.00	6/1/2019	5/31/2020	USPHS Grant DA044223-03
		US Department of Health & Human	Research	\$	275,348.00	3/1/2017		USPHS Grant CA 185921-02
		US Department of Health & Human	Research	\$	63,800.13	8/15/2017		USPHS Grant DK114543-01
		US Department of Health & Human	Research	\$	328,742.26	4/1/2018		USPHS Grant DK-098271-05
		US Department of Health & Human	Research	\$	88,199.87	8/1/2018		USPHS Grant DK114543-02
		US Department of Health & Human	Research	\$	1,084,724.35			USPHS Grant DK-109581-01
		US Department of Health & Human	Research	\$	704,700.00	9/22/2018		USPHS Grant DK-117183-02 thru 03
		US Department of Health & Human	Research	\$	224,414.37	7/1/2017		USPHS Grant AG-051032-02
		US Department of Health & Human	Research	\$	438,136.00	9/22/2017		USPHS Grant NS-094965-01
		US Department of Health & Human	Research	\$	152,000.00	4/1/2018		USPHS Grant NS101485 - 01 thru 02
		US Department of Health & Human	Research	\$	234,180.76	4/1/2018		USPHS Grant HD-091541-02
			Research	\$	544,135.83	4/1/2018		USPHS Grant AG-054562-02 thru 03
		·	Research	\$	453,451.45	6/1/2018		USPHS Grant NS-094595-03
		US Department of Health & Human	Research	\$	1,104,298.00	9/17/2018		USPHS Grant NS 108007 .01 thru 02
		US Department of Health & Human US Department of Health & Human	Research	\$	152,000.00	9/15/2018		USPHS Grant NS-108997- 01 thru 02 USPHS Grant NR-017850- 01thru 02
		<u> </u>	Research	\$	980,624.00	9/25/2018		USPHS Grant NR-017850- 01thru 02 USPHS Grant EY023427-05
		US Department of Health & Human	Research Research	\$	498,278.30 337,752.00	4/1/2017 8/1/2018		USPHS Grant EY-023427-05 USPHS Grant EY-022881-06
			Research	\$	391,271.00	2/1/2019		USPHS Grant EY-021200-05
			Research	\$	278,421.00	4/1/2019		USPHS Grant EY-030142-01
1733	11013200233	100 Department of Fleatin & Human	INCOCAIUII	Ψ	210,421.00	4/1/2019	3/31/2020	001 110 GIAIILE 1-030 142-0 1

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1	Number	Source	Purpose	Award Amount	Begin Date		Description
		US Department of Health & Human	•	\$ 361,186.25	8/1/2017		USPHS Grant AR-064354-04
	R073290147 R073290149	US Department of Health & Human	Research Research	\$ 364,559.88	8/1/2017		USPHS Grant AR-064354-05
	R073290149 R073297143	US Department of Health & Human	Research	\$ 122,556.69	4/1/2017		USPHS Grant CA 197206-02
	R073297143 R073297146	US Department of Health & Human	Research	\$ 390,830.00	7/24/2018		USPHS Grant CA-216585- 01 thru 02
	R073297146 R073311092	·	Research	\$ 503,036.37	5/1/2018		USPHS Grant HL-128350-03 Sun
	R073311092	US Department of Health & Human US Department of Health & Human	Research	\$ 253,989.00	5/1/2019		USPHS Grant HL-128350-03 Sun
	R073316189	US Department of Health & Human	Research	\$ 1,580,016.17	9/19/2014		USPHS Grant DK-104155-01
		US Department of Health & Human	Research	\$ 764,407.96	6/1/2017		USPHS Grant DK-104133-01
		US Department of Health & Human	Research	\$ 310,305.00	2/1/2018		USPHS Grant DK-047209-10
	R073316214	US Department of Health & Human	Research	\$ 761,489.08	4/1/2018		USPHS Grant HL-130399- 03 thru 04
		US Department of Health & Human	Instruction	\$ 61,612.00	7/1/2018		USPHS Grant DK 113964-02
	R073316221	US Department of Health & Human	Research	\$ 280,654.00	2/1/2019		USPHS Grant DK-048411-26
		US Department of Health & Human	Research	\$ 552,230.35	4/1/2018		USPHS Grant AR-064825-05
		US Department of Health & Human	Research	\$ 205,819.46	7/1/2018		USPHS Grant AR-071633-02
	R073332153 R073360129	·	Research	\$ 390,451.78	4/1/2018		USPHS Grant AR073518- 01 thru 02
		US Department of Health & Human US Department of Health & Human	Research	\$ 635,360.00	8/24/2018		USPHS Grant AR-071930- 01 thru 02
	R073366182	US Department of Health & Human	Research	\$ 635,360.00	9/1/2017		Natl Cancer Inst- RFA-CA-15-020 donotuse
		US Department of Health & Human	Research	\$ 408,871.00	2/1/2017		USPHS Grant CA-229164-01
		US Department of Health & Human	Research	\$ 1,757,035.31	7/1/2018		USPHS Grant Al-132117- 02 thru 03
	R073440046	US Department of Health & Human	Instruction	\$ 54,000.00	9/1/2017		DHHS-HSRA HP31257
	R073440047	US Department of Health & Human	Instruction	\$ 81,000.00	9/1/2017		DHHS-HRSA Grant HP31257-02
	R073601118	US Department of Health & Human	Instruction	\$ 18,165.00	7/1/2018		DHHS HRSA 1UK1HP31710- Wheeler
		US Department of Health & Human	Research	\$ 358,582.00	6/1/2016		USPHS Grant CA-162106-05
		US Department of Health & Human	Research	\$ 433,392.70	9/1/2016		USPHS Grant EY-022706-05
	R073621389	US Department of Health & Human	Research	\$ 350,756.00			USPHS Grant AI-126755-02
		US Department of Health & Human	Research	\$ 228,969.00	7/15/2017		USPHS Grant DA 042374-02
	R073621398	US Department of Health & Human	Research	\$ 439,818.00	9/1/2017		USPHS Grant CA-213232-01
	R073621399	US Department of Health & Human	Research	\$ 320,158.73			USPHS Grant DK 106964-03
		US Department of Health & Human	Research	\$ 412,134.51	9/1/2017		USPHS Grant AA-022063-06
	R073621401	US Department of Health & Human	Research	\$ 408,081.06	9/1/2017		USPHS Grant EY-023853-02
	R073621401	US Department of Health & Human	Research	\$ 365,493.00			USPHS Grant CA-148706-08
	R073621403	US Department of Health & Human	Research	\$ 434,064.23	5/1/2018		USPHS Grant CA 193609-03
		US Department of Health & Human	Research	\$ 203,644.19	4/1/2018		USPHS Grant AR073518- 01 THRU 02
		US Department of Health & Human	Research	\$ 401,076.22	6/1/2018		USPHS Grant CA 206069-03
	R073621406	US Department of Health & Human	Research	\$ 349,056.75	6/1/2018		USPHS Grant CA-210192-03
		US Department of Health & Human	Research	\$ 403,276.74	6/1/2018		USPHS Grant CA 204552-03
-	R073621411	US Department of Health & Human	Research	\$ 492,833.18	9/1/2018		USPHS Grant EY-023853-03
		US Department of Health & Human	Research	\$ 680,684.27	9/1/2018		USPHS Grant DK 106964-04
		US Department of Health & Human	Research	\$ 684,000.00	9/30/2018		USPHS Grant DA-047178- 01 thru 02
		US Department of Health & Human	Research	\$ 603,902.54			USPHS Grant NS-100947-02 thru 03
	R073621415	US Department of Health & Human	Research	\$ 222,995.96			USPHS Grant NS-180347-92 till 03
_		US Department of Health & Human	Research	\$ 190,000.00			USPHS Grant NS-109687-01
		US Department of Health & Human	Research	\$ 354,527.00			USPHS Grant CA-148706-09
		US Department of Health & Human	Research	\$ 368,723.00	5/1/2019		USPHS Grant CA 193609-04
		US Department of Health & Human	Research	\$ 421,876.00	3/6/2019		USPHS Grant AI-142762-01-Meibohm
		US Department of Health & Human	Research	\$ 150,745.36			USPHS Grant AI-110541-02
		US Department of Health & Human	Research	\$ 360,981.88	6/15/2017		USPHS Grant AG-049696-03
		US Department of Health & Human	Research	\$ 305,393.48			USPHS Grant AI-127607-02
		US Department of Health & Human	Research	\$ 418,000.00			USPHS Grant AI-127942-01 thru 02
		US Department of Health & Human	Research	\$ 1,267,801.36	2/1/2018		USPHS Grant AI-131620-02 thru 03
		US Department of Health & Human	Research	\$ 490,988.00	2/1/2018		USPHS Grant AI-101020-02 tillid 03
		100 2 Sparanoin or Houlan a Haman		1 100,000.00		1,01,2020	55 51dili / 11 100020 00

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1	Number	Source	Purpose	Δ.ν.	ard Amount	Begin Date		Description
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		US Department of Health & Human	Research	\$	673,386.02	5/1/2018		USPHS Grant AI-099080-05
	R073650204	US Department of Health & Human	Research	\$	936,998.54	6/1/2018		USPHS Grant AI-058145- 12 thru 13
	R073650205	US Department of Health & Human	Research	\$	418,000.00	5/17/2018		USPHS GRANT AI 139388 - 01 thru 02
		US Department of Health & Human	Research	\$	760,000.00	9/1/2018		USPHS Grant AI-134796-01
-		US Department of Health & Human	Research	\$	798,501.64	9/15/2018		USPHS Grant AG-049696- 04 thru 05
		US Department of Health & Human	Research	\$	190,000.00			USPHS Grant AI-141829-01
_		US Department of Health & Human	Research	\$	228,000.00			USPHS Grant AI-142509-01
		US Department of Health & Human	Research	\$	579,933.51			USPHS Grant AI-127607-03
		US Department of Health & Human	Research	\$	398,778.00			USPHS Grant AG-040146-04
		US Department of Health & Human	Research	\$	332,330.65	11/16/2018		USPHS Grant CA-121249-10
		US Department of Health & Human	Research	\$	187,502.00	5/8/2019		USPHS Grant CA-231131
		US Department of Health & Human	Research	\$	236,740.87			USPHS Grant DC-014506-02
		US Department of Health & Human	Research	\$	822,944.00	8/8/2018		USPHS Grant NR-017407-01
		US Department of Health & Human	Research	\$	361,775.00	4/15/2019		USPHS Grant AG-060222-02 thru 03
		US Department of Health & Human	Instruction	\$	742,082.00	7/1/2018		DHHS HRSA Grant MC-00038-26
		US Department of Health & Human	Research	\$	395,834.20	7/1/2017		USPHS Grant MH-059839-20
	R074005014	US Department of Health & Human	Research	\$	315,988.00	7/1/2018		USPHS Grant MH-115470-02
	R074005021	US Department of Health & Human	Research	\$	44,359.00	9/1/2018		USPHS Grant AR-070460-01
		US Department of Health & Human	Research	\$	44,359.00	9/1/2018		USPHS Grant AR-070460-01
		US Department of Health & Human	Scholarships/Fellowships	\$	57,888.06	7/1/2018		USPHS Grant AG-050357-04
		US Department of Health & Human	Scholarships/Fellowships	\$	44,524.00	7/1/2018		USPHS Grant DC-016485-02
		US Department of Health & Human	Scholarships/Fellowships	\$	89,048.00	7/3/2018		USPHS Grant DK118798- 01thru 02
	R105210299	US Department of Health & Human	Research	\$	26,501.00	5/13/2015		NIH 1R25OD020231-01 Heidel
		US Department of Health & Human	Research	\$	219,736.00	9/1/2015		NIH 1R21EB018937-01A1 Nano Sys Phy-Zhong
		US Department of Health & Human	Research	\$	107,513.00	9/1/2015		NIH 1R21EB018937-01A1 Nano Sys Phy-Dia
		US Department of Health & Human	Public Service	\$	1,784,914.00	9/30/2016		DHHS CDC Hithy Lvng (C3) 2017-Stephenson
	R125310296	US Department of Health & Human	Public Service	\$	223,370.00	9/30/2016		DHHS CDC HIthy Lvng (C3) 2017-Evaluation
	R125310297	US Department of Health & Human	Public Service	\$	38,103.00	9/30/2016		DHHS CDC HIthy Lvng (C3) 2017-Action
		US Department of Health & Human	Public Service	\$	-	9/30/2017		Bad Account DHHS CDC Hithy Lvng (C3) 18
		US Department of Health & Human	Public Service	\$	<u> </u>	9/30/2017		Bad Account DHHS CDC Hithy Lvng (C3) 18
		US Department of Health & Human	Public Service	\$	464,155.00	9/30/2018		CDC Healthy Outreach (H20)-Jarvandi
		US Department of Health & Human	Public Service	\$	20,970.00	9/30/2016		DHHS CDC Hithy Lvng (C3) 2017-Western Rg
		US Department of Health & Human	Public Service	\$	<u> </u>	9/30/2017		Bad Account DHHS CDC Hithy Lvng (C3) 18
		US Department of Health & Human	Research	\$	382,659.00	9/1/2018		NIH Bone Regeneration-Dhar
		US Department of Health & Human	Research	\$	414,939.00	8/11/2014		NIH 1R15CA18285001A1 COX-2-Cekanova
		US Department of Health & Human	Research	\$	511,171.00	12/1/2015		NIH 7K010OD019729 Mast Cell-Lennon
	R181721379	US Department of Health & Human	Research	\$		12/1/2015		NIH 7K010OD019729 Lennon SB-CS
		US Department of Health & Human	Research	\$	1,449,064.00	2/1/2017		NIH 2R01EY005093-33A1 Keratitis-Rouse
		US Department of Health & Human	Research	\$	220,500.00	2/1/2019		NIH 1R21AI142862 Neuro-Virulence-Rouse
		US Department of Health & Human	Research	\$	25,163.00	9/1/2015		NIH 1R21EB018937-01A1 Mice-McEntee
		US Department of Homeland Security	Research	\$	213,364.00	10/1/2018		US DHS 18DNARI00032 Hall
_		US Department of Homeland Security	Research	\$	299,576.00	9/1/2017		USDHS-2017-DN-077-ER0002 Zhuravleva
		US Department of Homeland Security	Research	\$	422,389.00	9/1/2015		US DHS 15-DNDO-077-001 Qi
		US Department of Homeland Security	Research	\$	315,748.00	9/1/2016		DHS-DNDO 2016-DN-077 ARI103 Gregor
		US Department of Homeland Security	Research	\$	911,473.00	9/1/2015		US DHS 15-DNDO-077001 Hayward
		US Department of Homeland Security	Research	\$	584,252.00	9/1/2016		DHS-DNDO 2016-DN-077-ARI103 Hayward
		US Department of Homeland Security	Research	\$	28,000.00	9/1/2016		DHS-DNDO 2016-DN-077-ARI103 Hayward C/S
		US Department of Homeland Security	Research	\$	38,000.00	9/1/2016		DHS-DNDO 2016 DN 077 ARI103 ORE C/S
		US Department of Homeland Security	Research	\$	486,317.00	9/1/2016		US DHS 16-DNDO-077-001 Lukosi
		US Department of Homeland Security	Research	\$	449,474.00	9/1/2016		US DHS 16-DNDO-077-001 Hu
1837	R015010068	US Department of Homeland Security	Research	\$	58,332.00	1/1/2019	8/31/2019	US DHS 16-DNDO-077-001 (2) Lukosi

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
1838	R014018620	US Department of Housing and	Public Service	\$	132,282.00	6/1/2018	5/31/2019	HUD 2018-2019 Patterson
1839	R014018621	US Department of Housing and	Public Service	\$	26,855.00	6/1/2018	5/31/2019	HUD 2018-2019 C/S ORE Patterson
1840	R014018622	US Department of Housing and	Public Service	\$	14,570.00	6/1/2018	5/31/2019	HUD 2018-2019 C/S SWORPS Patterson
1841	R014018649	US Department of Housing and	Public Service	\$	132,282.00	6/1/2019	5/31/2020	HUD 2019-2020 Patterson
1842	R014018650	US Department of Housing and	Public Service	\$	15,453.00	6/1/2019		HUD 2019-2020 C/S ORE Patterson
1843	R014018652	US Department of Housing and	Public Service	\$	8,513.00	6/1/2019	5/31/2020	HUD 2019-2020 C/S SWORPS Patterson
1844	R011717045	US Department of Human Services	Public Service	\$	62,612.00	9/30/2018	9/29/2019	DHHS HRSA 1G25RH32484-01-00 Davis
1845	R012926139	US Department of Human Services	Public Service	\$	21,063.00	9/30/2018	9/29/2019	DHHS HRSA 1G25RH32484-01-00 Foster
1846	R013011185	US Department of Human Services	Public Service	\$	76,134.00	9/30/2018		DHHS HRSA 1G25RH32484-01-00 Davis
1847	R014018643	US Department of Human Services	Public Service	\$	34,645.00	9/30/2018	9/29/2019	DHHS HRSA 1G25RH32484-01-00 Hadjiharalam
1848	R014030108	US Department of Human Services	Public Service	\$	790,776.00	9/30/2016	9/29/2018	HHS-SAMHSA-5H79TI025507-03Wodarski
1849	R014030109	US Department of Human Services	Public Service	\$	35,718.00	9/30/2016	9/29/2018	DHHS-SAMHSA-5H79TI025507-03 C/S E014010
1850	R014030110	US Department of Human Services	Public Service	\$	53,546.00	9/30/2016	9/29/2018	DHHS-SAMHSA-5H79TI025507-03 C/S ORE
1851	R014030116	US Department of Human Services	Public Service	\$	258,249.00	9/30/2017		DHHS-SAMHSA-1H79TI025959-03-Wodarski
1852	R014030117	US Department of Human Services	Public Service	\$	2,491,093.00	9/30/2017	9/29/2018	DHHS-SAMHSA-1H79TI080738-01 Wodarski
	R014030118	US Department of Human Services	Public Service	\$	199,633.00	9/30/2017		DHHS-SAMHSA-1H79SM063323-01(CSAT)Wodarsk
	R014030119	US Department of Human Services	Public Service	\$	200,114.00	9/30/2017		DHHS-SAMHSA-1H79SM063323-01(CMHS)Wodarsk
	R014030123	US Department of Human Services	Public Service	\$	197,848.00	9/30/2018		DHHS-SAMHSA-1H79SM063323-02(CSAT)Wodarsk
	R014030124	US Department of Human Services	Public Service	\$	198,324.00	9/30/2018		DHHS-SAMHSA-1H79SM063323-02(CMHS)Wodars
	R014030126	US Department of Human Services	Public Service	\$	723,748.00	9/30/2018		DHHS-SAMHSA-1H79TI080738-01 Wodarski
	R125310357	US Department of Human Services	Public Service	\$	5,546.00	9/30/2018		DHHS HRSA 1G25RH32484-01-00 AG Jarvandi
	R070145002	US Department of Justice	Research	\$	100,000.00			USDOJ 2018-DU-BX-0152 - Figura
	R131015174	US Department of Justice	Public Service	\$	249,482.00	9/1/2018		DOJ-COPS-Lindsey
	R011404060	US Department of Labor	Public Service	\$	46,927.00	9/30/2017		USDOL SH31204-17-60-F-47 Taylor
	R131030257	US Department of Labor	Public Service	\$	220,000.00			US DOL/OSHA-Susan Harwood-Idol
	R010130200	US Department of State	Public Service	\$	60,000.00			USDOS Algeria Project 1 Hall
	R010130201	US Department of State	Public Service	\$	75,000.00			USDOS Brazil Project 2 Hall
	R010130202	US Department of State	Public Service	\$	40,000.00			USDOS Brazil 2 Project 3 Hall
	R010130203	US Department of State	Public Service	\$	23,456.00			USDOS Global Project 4 Hall
	R010130204	US Department of State	Public Service	\$	60,000.00	10/1/2016	12/31/2018	USDOS Egypt Project 5 Hall
	R010130205	US Department of State	Public Service	\$	46,136.00			USDOS Egypt 2 Project 6 Hall
	R010130206	US Department of State	Public Service	\$	80,056.00			USDOS Global 2 Project 7 Hall
	R010130207	US Department of State	Public Service	\$	80,000.00			USDOS Pakistan Project 8 Hall
	R010130238	US Department of State	Public Service	\$	45,918.00			USDOS SISNCT17CA0016 Hall
	R011796009	US Department of State	Public Service	\$	1,130,000.00			USDOS S-ECAGD-17-CA-1103 Hillyer
	R011796010	US Department of State	Public Service	\$	99,607.00			USDOS S-ECAGD-17-CA-1103 C/S Hillyer
	R011796011	US Department of State	Public Service	\$	1,140,000.00			USDOS S-ECAGD-18-CA-0036 Hillyer
	R011796012	US Department of State	Public Service	\$	51,501.00			USDOS S-ECAGD-18-CA-0036 C/S Hillyer
	R181731117	US Department of State	Research	\$	849,843.00	10/1/2017	12/31/2018	DOS ISN/CTR 019 Pakistan-Thompson
	R181731118	US Department of State	Research	\$	447,751.00	10/1/2017	12/31/2018	DOS ISN/CTR 020 Egypt/Iraq-Thompson
	R1817311120	US Department of State	Research	\$	1,396,772.00			DOS Gbl Biosecurity Engagement-Thompson
	R011038244	US Department of the Interior	Research	\$	2,679.25			NPS P18AC00059 Grissino-Mayer
	R011030244	US Department of the Interior	Research	\$	9.000.00			USDI USGS G16AP00084 Szynkiewicz
	R011042370	US Department of the Interior	Research	\$	29,765.00			USDI-USGS G19AP00007 Hatcher
1882	R011042375	US Department of the Interior	Research	\$	4,790.00			USDI USGS G16AP00084 Yr4 McKay
	R011042373	US Department of the Interior	Research	\$	2,000.00			USDI-NPS-GSMNP Case Hughes
	R011086530	US Department of the Interior	Research	\$	39,417.00			NPS Oak Regeneration after Fire-Schweitz
	R011334391	US Department of the Interior	Research	\$	126,711.00			DOI Surface Mining S15AC20024 Palomino
	R011344588	US Department of the Interior	Research	\$	146,945.00			DOI IBC D15PC00284 Wu
	R011361236	US Department of the Interior	Research	\$	732,373.00			US Dept of Interior D17AP00007 Khojandi
	R013601194	US Department of the Interior	Research	\$	287,783.00			USDI-NPS-GRSM-CESU P14AC00867 Schwartz
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1	Number	Source	Purpose	Award Amount	Begin Date	Date	Description
_	R013601211	US Department of the Interior	Research	\$ 26,394.00			USDI USGS G16AP00084 Gangaware
	R013601211	US Department of the Interior	Research	\$ 18,000.00			USDI USGS G16AP00084 C/S1 Gangaware
	R013601212	US Department of the Interior	Research	\$ 16,683.00			USDI USGS G16AP00084 C/S2 Gangaware
	R013601213	US Department of the Interior	Research	\$ 10,003.00			USDI USGS G16AP00084 Hathaway
	R013601217	US Department of the Interior	Research	\$ 2,960.00			USDI USGS G16AP00084 C/S Hathaway
-	R013601218	US Department of the Interior	Research	\$ 2,900.00			USDI USGS G16AP00084 Papanicolaou
	R013601230	US Department of the Interior	Research	\$ 63,227.00			USDI USGS G16AP00084 Yr2 Gangaware
	R013601230	US Department of the Interior	Research	\$ 16,629.00			USDI USGS G16AP00084 T/2 Gangaware
	R013601231	US Department of the Interior	Research	\$ 18,054.00			USDI USGS G16AP00084 C/S 112 Gangaware
	R013601232	US Department of the Interior	Research	\$ 8,000.00			USDI USGS G16AP00084 Yr2 Schwartz
	R013601233	US Department of the Interior	Research	\$ 9,862.00			USDI USGS G16AP00084 T/2 Schwartz
	R013601234	US Department of the Interior	Research	\$ 9,862.00			USDI USGS G16AP00084 C/3 112 SCHWAITZ
	R013601236	US Department of the Interior	Research	\$ 8,764.00			USDI USGS G16AP00084 T/2 Hathaway
	R013601236			\$ 7,144.00			USDI USGS G16AP00084 C/S 112 Hatriaway
	R013601237	US Department of the Interior US Department of the Interior	Research Research	\$ 7,144.00			USDI USGS G16AP00084 T/2 Papanicoladu
	R013601238	US Department of the Interior	Research	\$ 2,000.00			USDI USGS G16AP00084 C/S Yr2 Papanicola
	R013601239	US Department of the Interior	Research	\$ 5,000.00			USDI USGS G16AP00084 C/32 112 Papariicola
	R013601240	US Department of the Interior	Research	\$ 241,717.00			USDI-NPS-GRSM-CESU P14AC00867 Schwartz
	R013601242	US Department of the Interior	Research	\$ 241,717.00			USDI USGS G16AP00084 Yr3 Papanicolao
	R013601247	US Department of the Interior	Research	\$ 18,054.00			USDI USGS G16AP00084 Yr3 C/S Papanicolao
	R013601247	US Department of the Interior	Research	\$ 16,255.00			USDI USGS G16AP00084 Yr3 C/S Papanicolao
	R013601248	US Department of the Interior	Research	\$ 16,533.00			USDI USGS G16AP00084 Yr3 PSW Papanicolao
	R013601249 R013601250	US Department of the Interior	Research	\$ 10,533.00			USDI USGS G16AP00084 Yr3 C/S Papanicolao
	R013601250	US Department of the Interior	Research	\$ 10,784.00			USDI USGS G16AP00084 Yr3 C/S Papariicolao
	R013601251	US Department of the Interior	Research	\$ 10,784.00			USDI-NPS P18AC01218 Schwartz
-	R013601253	US Department of the Interior	Research	\$ 57,239.00			USDI USGS G16AP00084 Yr4 Gangaware
	R013601262	US Department of the Interior	Research	\$ 84,843.00			USDI USGS G16AP00084 Yr4 C/S Gangaware
	R013601263	US Department of the Interior	Research	\$ 5,306.00			USDI USGS G16AP00084 Yr4 Hathaway
	R013601264 R013601265	US Department of the Interior	Research	\$ 3,071.00			USDI USGS G16AP00084 T14 Hatthaway
	R013601265	US Department of the Interior	Research	\$ 5,000.00			USDI USGS G16AP00084 C/S 114 Hathaway
-	R041325008	US Department of the Interior	Research	\$ 19,998.00			USDI USGS G16AP00084 Yr3 Bathi
	R111017291	US Department of the Interior	Research	\$ 75,650.00			NPS Biocontrol of HWA CmbInd Gap-Parkman
	R111416263	US Department of the Interior	Research	\$ 73,289.00			DOI OSM Surface Mining Rheology-Drumm
	R111416263	US Department of the Interior	Research	\$ 73,289.00	3/1/2016		USDI USGS G16AP00084 Buchanan MATCH
	R111416279	US Department of the Interior	Research	\$ 2,000.00			USDI USGS G16AP00084 - Hawkins
	R111416281	US Department of the Interior	Research	\$ 2,000.00	3/1/2016		USDI USGS G16AP00084 - Hawkins MATCH
	R112219660	US Department of the Interior	Research	\$ 97,940.00			NPS Indiana Bat Species GSMNP-Willcox
	R112219661	US Department of the Interior	Research	\$ 60,289.00			NPS Ranaviral Disease GSMNP-Gray
	R112219661	US Department of the Interior	Research	\$ 234,100.00			NPS Wild Hogs BSF and GSMNP-Clark
	R112219667	US Department of the Interior	Research	\$ 234,100.00			DOI IBC Diagnostic Device - Eda
	R112219667 R112219721	US Department of the Interior	Research	\$ 21,800.00			NPS CESU SOAP Oversight-Belli
	R112219721	US Department of the Interior	Research	\$ 25,000.00			NPS Nuisance Black Bears-Clark
	R112219722	US Department of the Interior	Research	\$ 25,000.00			NPS Swarming/Staging Bats GSMNP-Willcox
	R112219772 R112219819	US Department of the Interior	Research	\$ 11,177.00			NPS Oak Regeneration after Fire-Franklin
	R112219819	US Department of the Interior	Research	\$ 46,104.00			NPS Human/Bats Shared Envrmnts-Willcox
	R112219821	US Department of the Interior	Research	\$ 20,000.00			NPS Restoring Native Grasslands-McKenzie
	R112219828	US Department of the Interior		\$ 27,678.00			NPS Indiana/Tricolored Bat GSMNP-Willcox
	R112219828 R116515077	US Department of the Interior	Research	\$ 27,678.00			NPS Biocontrol of HWA Cmblnd Gap-Parkman
	R181741182	US Department of the Interior	Research	\$ 2,350.00			
		·	Research				NPS ELISA Assay Development-Gerhold
	R011005508	US Department of the Navy	Research				DOD SOCOM H92222-17-C-0006 Steadman
าฮงฮ	R011313574	US Department of Transportation	Research	\$ 300,000.00	9/17/2018	9/30/2020	USDOT-FMCSA 69A3601840082MHP0TN Everett

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1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
1940	R011313575	US Department of Transportation	Research	\$	30,695.00	9/17/2018	9/30/2020	USDOT-FMCSA 69A3601840082 (Clarke) C/S
		US Department of Transportation	Research	\$	21,323.00	9/17/2018		USDOT-FMCSA 69A3601840082 (Smith) C/S
		US Department of Transportation	Research	\$	79,056.00	8/1/2015		DOT Alternate Jet Fuel#3-Ag Econ-English
		US Department of Transportation	Research	\$	-	8/1/2015		DOT Alternate Jet Fuel#3-Ag Econ MATCH
		US Department of Transportation	Research	\$	92,800.00	8/1/2016		DOT Alternate Jet Fuel#4 Ag Econ-English
		US Department of Transportation	Research	\$	-	8/1/2016		DOT Alternate Jet Fuel#3-Ag Econ-MATCH
		US Department of Transportation	Research	\$	223,456.00	8/1/2017		DOT Alternate Jet Fuel#5 Ag Econ-English
		US Department of Transportation	Research	\$	-	8/1/2017		DOT Alternate Jet Fuel#5 Ag Econ-MATCH
		US Department of Transportation	Research	\$	260,000.00	8/1/2018		DOT Alternate Jet Fuel#9 Ag Econ-English
		US Department of Transportation	Research	\$	-	8/1/2018		DOT Altern Jet Fuel#9 AgEcn-EnglishMATCH
		US Department of Transportation	Research	\$	1,544.00	8/1/2017		DOT Alternate Jet Fuels #5 -Rials
		US Department of Transportation	Research	\$	6,300.00	8/18/2014		DOT Alternate Jet Fuels #2-Rials
		US Department of Transportation	Research	\$	20,944.00	8/1/2015		DOT Alternate Jet Fuels #3 -Rials
	R113215082	US Department of Transportation	Research	\$		8/1/2015		DOT Alternate Jet Fuels #3 -Rials MATCH
		US Department of Transportation	Research	\$	7,200.00	8/1/2016		DOT Alternate Jet Fuels #4 - Rials
		US Department of Transportation	Research	\$	1,544.00	8/1/2017		DOT Alternate Set Fuels #4 - Rials
		US Department of Veteran's Affairs	Public Service	\$	77,799.00			USVA - 36C78618C0095 - Freeberg
		US Department of Veteran's Affairs	Research	\$	60,000.00	9/1/2016		VA 2017-ASG-72 Adaptive Sports Guo 16-17
	R041076027	US Department of Veteran's Affairs	Research	\$	58,000.00	9/1/2017		VA 2018-ASG-79 Adaptive Sports Guo 17-18
		US Department of Veteran's Affairs	Instruction	\$	100,000.00	9/1/2018		VA 2019-ASG-81 Adaptive Sports Guo 18-19
		US Dept of Health & Human Services	Public Service	\$	22,775.00	6/1/2017		NIH-2R25GM086761-09 - Bishop
		US Dept of Health & Human Services	Research	\$	1,121,535.00	2/1/2015		NIH 2R01GM072285-10A1 Jouline
		US Dept of Health & Human Services	Research	\$	52,422.00	2/1/2017		BAD ACCNIH 2R01GM072285-10A1 Jouline C/S
		US Dept of Health & Human Services	Research	\$	13,780.00	9/17/2015		NIH 1R15GM116037-01 Kauffman
		US Dept of Health & Human Services	Research	\$	429,954.00	4/1/2019		NIH 1R15Al144683-01 Sparer
		US Dept of Health & Human Services	Research	\$	1,298,467.00	8/1/2014		NIH 2R01GM40489-22 McKee
		US Dept of Health & Human Services	Research	\$	19,866.00	5/1/2015		NIH 1R15GM114741-01 49% Park
		US Dept of Health & Human Services	Research	\$	342,267.00	7/1/2015		NIH 1R15GM114741-01 51% Park
		US Dept of Health & Human Services	Research	\$	1,127,988.00	3/15/2015		NIH 1R01GM114471-02 Bembenek (51%)
		US Dept of Health & Human Services	Research	\$	1,058,979.00	9/1/2016		NIH 1R01GM120642-01 Barrera Olivares
		US Dept of Health & Human Services	Research	\$	62,040.00	5/1/2015		NIH 1R15GM114741-01 Park
1971		US Dept of Health & Human Services	Research	\$	115,101.00	9/30/2016		NIH 1R15GM120705-01 Olivaries
		US Dept of Health & Human Services	Research	\$	385,905.00	6/1/2017		NIH 1R15GM123469-01 Fernandez
		US Dept of Health & Human Services	Research	\$	45,300.00	6/1/2017		NIH 1R15GM123469-01 Shen
		US Dept of Health & Human Services	Research	\$	21,795.00	6/1/2017		NIH 1R15GM123469-01 McCord
		US Dept of Health & Human Services	Research	\$	1,143,406.00	9/1/2018		5IH 1R01GM127413-01 Mannik
		US Dept of Health & Human Services	Research	\$	316,817.00	9/17/2015		NIH 1R15GM116037-01 Dalhaimer
		US Dept of Health & Human Services	Research	\$	426,988.00	9/16/2016		NIH 1R15Gm122326-01 Boder
		US Dept of Health & Human Services	Public Service	\$	852,898.00	6/1/2016		NIH-2R25GM086761-08 Alexandre-Jouline
		US Dept of Health & Human Services	Public Service	\$	1,959,514.00	6/1/2016		NIH-2R25GM086761-08(PSC)Alexandre-Joulin
		US Dept of Health & Human Services	Public Service	\$	286,544.00	6/1/2016		NIH-2R25GM086761-08-C/S Alexandre-Joulin
		US Dept of Health & Human Services	Research	\$	978,421.05	4/1/2018		USPHS Grant GM 123489-02 thru 03
		US Dept of Health & Human Services	Research	\$	258,106.17	5/1/2017		USPHS Grant GM 118962-02
		US Dept of Health & Human Services	Research	\$	608,000.00			USPHS Grant GM 125629- 01 thru 02
		US Dept of Health & Human Services	Research	\$	-			BAD ACCOUNT USPHS Grant GM 125629-02
		US Dept of Health & Human Services	Research	\$	407,608.58	8/1/2017		USPHS Grant GM-107040-05
		US Dept of Health & Human Services	Research	\$	12,036.00	9/17/2015		NIH 1R15GM116037-01 Nanoparticle-Coan AG
		US Environmental Protection Agency	Research	\$	11,985.00			EPA UW 00D45316-0 Y Li
		US Environmental Protection Agency	Research	\$	1,332.00			EPA UW 00D45316-0 C/S Y Li
		US Environmental Protection Agency	Research	\$	34,520.00			EPA UW 00D45316-0 Hathaway
		US Environmental Protection Agency	Research	\$	2,391.00			EPA UW 00D45316-0 C/S Hathaway
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1	Number	Source	Purpose	Awa	ard Amount	Begin Date	Date	Description
1991	R014011135	US Environmental Protection Agency	Research	\$	13,490.00	8/1/2016	12/31/2018	EPA UW 00D45316-0 Mason
1992	R111416272	US Environmental Protection Agency	Research	\$	200,000.00	10/1/2015	3/31/2019	EPA Regional Wetland Prog - Ludwig
1993	R111416273	US Environmental Protection Agency	Research	\$	-			EPA Regional Wetland Prog - Ludwig MATCH
1994	R131030263		Public Service	\$	60,522.00			EPA-Pollution Prev Ridley
1995	R011005564	US Fish and Wildlife Service	Research	\$	5,698.00			US Fish & Wildlife 140F0418P0267 Cyr
1996	R041011128	US Fish and Wildlife Service	Research	\$	22,354.00	9/20/2016	12/31/2020	US Fish & Wildlife F16AC01255 Boyd
	R054105131	US Fish and Wildlife Service	Instruction	\$	46,967.00			FWS Tennessee NWR Complex - Pelren
	R054105132	US Fish and Wildlife Service	Instruction	\$	31,741.00			FWS TN NWR Complex Pelren MATCH
1999	R073366187	US Food and Drug Administration	Research	\$	566,100.00			DHHS-FDA Grant FD-006030-02-03
	R011407031	US General Services Administration	Research	\$	404,372.00	9/30/2017		GSA BBD GS05Q17BMP0026 (Labor) Cody
2001	R011407032	US General Services Administration	Research	\$	26,250.00			GSA BBD GS05Q17BMP0026 (ODC) Cody
2002	R011042346	US Geological Survey	Research	\$	111,861.00	12/29/2016	12/28/2019	USDI-USGS G17AC00039 Thomson
	R012926116	US Geological Survey	Research	\$	138,226.00	9/1/2015		USDI-USGS G15AC00462 Allard
	R012926131	US Geological Survey	Research	\$	123,618.00	4/12/2018		USDI-USGS G18AC00065 Allard
	R112219566	US Geological Survey	Research	\$	236,300.00	8/1/2014		USGS Administrative Support 2014-Muller
	R112219649	US Geological Survey	Research	\$	194,289.00			USGS Black Bears GSMNP-Clark
	R011334447	USDA	Research	\$	5,000.00			USDA NRCS 68-7482-16-530 Papanicolaou
	R054105138	USDA	Instruction	\$	149,747.00			Arkansas State Grant - Gale, Paula
	R111216250	USDA	Research	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R111216289	USDA	Research	\$	14,850.00			USDA NRCS Cotton Cover Crops-AgEcn Boyer
	R111416246	USDA	Research	\$	2,100.00			USDA NRCS Stockpiled Grazing-Eash
	R111416247	USDA	Research	\$	-,			USDA NRCS Stockpiled Grazing-MATCH
	R111616161	USDA	Research	\$	138,410.00			USDA NRCS Stockpiled Grazing-Mulliniks
	R111616162	USDA	Research	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R112615629	USDA	Research	\$	69,049.00			USDA NRCS Stockpiled Grazing-Nave
	R112615630	USDA	Research	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R117015026	USDA	Research	\$	100,726.00			USDA NRCS Stockpiled Grazing-Mulliniks
	R117515029	USDA	Research	\$	10,739.00			USDA NRCS Stockpiled Grazing-Mulliniks
	R118315236	USDA	Research	\$	40,067.00			USDA NRCS Cotton Cover Crops-Raper WTREC
	R124310163	USDA	Public Service	\$	227,550.00			USDA NRCS Row Crop Obion Wtrshd-Duncan
	R124310164	USDA	Public Service	\$	-			USDA NRCS Row Crop Obion Wtrshd-MATCH
	R124410044	USDA	Public Service	\$	8,700.00			USDA NRCS Stockpiled Grazing-Rhinehart
	R124410045	USDA	Public Service	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R124610426	USDA	Public Service	\$	29,081.00			USDA NRCS Cotton Cover Crops-EPP Stewart
	R124910199	USDA	Public Service	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R125110234	USDA	Public Service	\$	9,860.00			USDA NRCS Stockpiled Grazing-Bates
2027	R125110235	USDA	Public Service	\$	-			USDA NRCS Stockpiled Grazing-MATCH
	R125110302	USDA	Public Service	\$	145,002.00			USDA NRCS Cotton Cover Crops-Raper
	R111017403	USDA-Foreign Agricultural Service	Research	\$	46,413.00			USDA FAS BFP18 Zambia - Jurat Fuentes
	R111216292	USDA-Foreign Agricultural Service	Research	\$	48,137.00			USDA FAS BFP18 Rwanda(Rukundo)-Muhammad
	R111216298	USDA-Foreign Agricultural Service	Research	\$	117,315.00			USDA FAS Mkt Assmt Argentina-Muhammad
	R111416266	USDA-Foreign Agricultural Service	Research	\$	24,191.00			USDA FAS BFP Climate Change - Schaeffer
	R111815035	USDA-Foreign Agricultural Service	Research	\$	1,485.00			USDA FAS BFP Climate Change - Gill
	R111815042	USDA-Foreign Agricultural Service	Research	\$	1,484.00	7/30/2017		USDA FAS 10777R001 Ukraine Johne's- Gill
	R111815047	USDA-Foreign Agricultural Service	Research	\$	1,636.00	8/15/2018		USDA FAS BFP18 Malawi(Chipeta)Bio-Gill
	R111815048	USDA-Foreign Agricultural Service	Research	\$	1,858.00			USDA FAS BFP18 Rwanda (Rukundo)FS-Gill
	R111815049	USDA-Foreign Agricultural Service	Research	\$	1,932.00	8/20/2018		USDA FAS BFP18 Zambia-Gill
	R112219767	USDA-Foreign Agricultural Service	Research	\$	37,027.00	7/30/2017		USDA FAS 10777R001 Ukraine Johne's- Eda
	R112615823	USDA-Foreign Agricultural Service	Research	\$	48,153.00	8/15/2018		USDA FAS BFP18 Malawi(Chipeta)Bio-Hewezi
	R053505429	USDA-NRCS-NSSC	Instruction	\$	40,000.00	10/1/2017		NRCS Investigating Benchmark Soil - Gale
	R053505429	USDA-NRCS-NSSC	Instruction	\$	60,000.00	10/1/2017		NRCS Investigating Benchmark Soil - Gale
2071	11000000	1005/111100 11000	111011 4011011	Ψ	55,555.00	10/1/2017	5/55/2013	111100 IIIVooligatiilg Belletiillatik ooli ObAwia

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	R053505433	USDA-NRCS-NSSC	Instruction	\$	18,907.00	9/25/2018		USDA NCRS NC State - Gale
	R053554013	USDA-NRCS-NSSC	Research	\$	80,136.00	10/1/2015		USDA NRCS UTIA Grant Gale
	R053554014	USDA-NRCS-NSSC	Research	\$	40,147.00			USDA NRCS UTIA Grant Gale - MATCH
2045	R111416270	USDA-NRCS-NSSC	Research	\$	4,099.00	9/14/2015	9/30/2018	USDA NRCS Ecosystem Approach - Lee
	R105210328	UT-Battelle	Research	\$	18,690.00			UT Battelle - ORNL - DOD
	R111216281	UT-Battelle	Research	\$	194,415.00	7/1/2017	10/31/2019	UT-B 4000152700 UTIA Sector-Hellwinckel
2048	R111416289	UT-Battelle	Research	\$	106,597.00	1/11/2017	12/31/2019	UT-B 4000151723 AmeriFlux - Jagadamma
2049	R112219334	UT-Battelle	Research	\$	127,792.00	5/1/2009	12/31/2018	UT-B 4000080718 Lghtwght Res-Schexnayder
2050	R112219829	UT-Battelle	Research	\$	8,000.00	10/10/2018	12/31/2019	UT B 4000165925 Dear Check 2018-Willcox
2051	R112615672	UT-Battelle	Research	\$	196,491.00	8/1/2015	7/31/2018	UT-B 4000140842 DOE-KBase 15-Ranjan
2052	R112615717	UT-Battelle	Research	\$	91,500.00			UT B 4000147634 Trns Poplars - Cheng
2053	R112615723	UT-Battelle	Research	\$	230,208.00			UT-B 4000140842 DOE-KBase Mod 3 Ranjan
2054	R112615767	UT-Battelle	Research	\$	497,532.00			UT-B 4000140842 DOE-KBase Mod 6 Ranjan
	R112615775	UT-Battelle	Research	\$	702,680.00	11/6/2017		UT-B 4000158961 CBI UTIA - Stewart
	R112615776	UT-Battelle	Research	\$	- ,,,,,,,,,,,	11/6/2017		UT-B 4000158961 CBI - Stewart MATCH
	R112615780	UT-Battelle	Research	\$	88,000.00	12/1/2017		UT-B CASB 4000159416 LDRD - Stewart
	R112615787	UT-Battelle	Research	\$	212,315.00		2/29/2020	UT-B 4000160684 Chara GWAS Ident - Chen
	R112615806	UT-Battelle	Research	\$	40,000.00			UT-B 4000160685 Synthtic&Molec - Cheng
	R112615832	UT-Battelle	Research	\$	355,000.00			UT-B 4000165513 CBI Poplar - Ranjan
	R113215111	UT-Battelle	Research	\$	93,560.00	8/1/2017		UT B 4000156854 Pulping Wood - Bozell
	R113215135	UT-Battelle	Research	\$	64,998.00			UT B 400016774 R Associate - Labbe
	R115815029	UT-Battelle	Research	\$	13,720.00	2/19/2018		UT-B 4000160478 Auxier - Hoyt FRREC
	R116515143	UT-Battelle	Research	\$	4,320.00	11/6/2017		UT-B 4000158961 CBI UTIA-Stewart ETREC
	R170130001	UT-Battelle	Institutional Support	\$	100,000.00			UT-B ORNL Capture Initiatives
	R010130001	UT-Battelle, LLC	Research	\$	464,142.00			UT-B 4000142291 Stainback/Hale-Salvo
	R010130176	UT-Battelle, LLC	Research		404,142.00			UT-B 4000149819 Auxier
		· · · · · · · · · · · · · · · · · · ·		\$ \$				UT-B 4000149819 Auxiei UT-B 4000151520 Hall (Lux)
	R010130219	UT-Battelle, LLC	Research	-	48,219.00			
	R010130224	UT-Battelle, LLC	Research	\$	56,693.00			UT-B 4000156232 Greene
	R010130226	UT-Battelle, LLC	Research	\$	88,290.00			UT-B 4000155356 Hall (Stewart)
	R010130227	UT-Battelle, LLC	Research	\$	66,999.00	6/14/2017		UT-B 4000155356 (Bad Account) - Hall
	R010130235	UT-Battelle, LLC	Research	\$	87,174.00	8/19/2017		UT-B 4000156927 Hall
	R010130236	UT-Battelle, LLC	Research	\$	118,340.00			UT-B 4000157040 Hall (Dahunsi)
	R010130237	UT-Battelle, LLC	Instruction	\$	56,000.00	8/3/2017		UT-B 4000156917 Buehler
	R010130242	UT-Battelle, LLC	Research	\$	10,001.00	2/19/2018		UT-B 4000160478 Hayward
	R010130243	UT-Battelle, LLC	Research	\$	149,585.00			UT-B 4000160586 Hayward
	R010130247	UT-Battelle, LLC	Research	\$	89,160.00	5/15/2018		UT-B 4000161857 Auxier
	R010130248	UT-Battelle, LLC	Research	\$	50,392.00			UT-B 4000161859 Auxier
	R010130249	UT-Battelle, LLC	Research	\$	121,058.00			UT-B 4000161862 Hayward
	R010130250	UT-Battelle, LLC	Research	\$	242,116.00			UT-B 4000161860 Hall
	R010130251	UT-Battelle, LLC	Research	\$	93,755.00	6/1/2018		UT-B 4000162497 Hayward
	R010135221	UT-Battelle, LLC	Research	\$	107,008.00			UT-B 4000148661 Gross
	R011012113	UT-Battelle, LLC	Research	\$	592,884.00			UT-B JF GC 4000123537 (51%) - Loeffler
	R011015307	UT-Battelle, LLC	Research	\$	52,798.00			UT-B 4000163289 Goodrich-Blair
2085	R011016128	UT-Battelle, LLC	Research	\$	637,563.00			UT-B JF GC 4000053718 J SMITH
2086	R011018206	UT-Battelle, LLC	Research	\$	456,920.00	7/23/2013	7/22/2018	UT-B 4000123872 Allison
2087	R011018235		Research	\$	342,433.00	1/4/2016	1/3/2020	UT-B 4000143690 Alexandre-Jouline
	R011018265	UT-Battelle, LLC	Research	\$	137,075.00	10/10/2017	3/30/2019	UT-B 4000158517 Smith
	R011018268	UT-Battelle, LLC	Research	\$	57,631.00	2/15/2018	8/10/2018	UT-B 4000160656 Smith
	R011018275	UT-Battelle, LLC	Research	\$	59,068.00			UT-B 4000166279 Smith
	R011024329	· · · · · · · · · · · · · · · · · · ·	Research	\$	693,936.00			UT B 4000120136 Dai
	R011024347	,	Research	\$	414,998.00			UT-B 4000126316 Dadmun
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		UT-Battelle, LLC	Research	\$	545,575.00			UT-B 4000127188 Dai
		UT-Battelle, LLC	Research	\$	549,832.00	9/9/2014		UT-B 4000134243 Feigerle
		UT-Battelle, LLC	Research	\$	299,928.00			UT-B 4000138749 Feigerle
		UT-Battelle, LLC	Research	\$	287,563.00			UT-B 4000139707 Feigerle
		UT-Battelle, LLC	Research	\$	452,907.00			UT-B 4000146642 Feigerle
		,	Research	\$	109,316.00	10/17/2016		UT-B 4000150958 Kilbey
		UT-Battelle, LLC	Research	\$	47,186.00			UT-B 4000152655 Mays
		UT-Battelle, LLC	Research	\$	42,431.00	6/1/2018		UT-B 4000134243 (51%) Dai
		UT-Battelle, LLC	Research	\$	161,834.00	7/1/2015		UT-B 4000139707 (51%) Dai
		UT-Battelle, LLC	Research Research	\$	201,276.00	7/18/2018		UT-B 4000163714 Feigerle
				\$	38,879.00	8/14/2018		UT-B 4000164703 Sokolov
		UT-Battelle, LLC	Research	\$	49,999.00			UT-B 4000169391 Feigerle
		UT-Battelle, LLC	Research	\$	49,821.00			UT-B 4000171049 Kilbey
		UT-Battelle, LLC UT-Battelle, LLC	Research	\$	144,686.00	8/1/2016		UT-B 4000158863 Perfect UT-B 4000148825 Plaut
			Research Research	\$	71,105.00 50,000.00	8/1/2016		UT-B 4000148825 Plaut UT-B JF 4000149305 Webster
		UT-Battelle, LLC	Research	\$	150,000.00	10/6/2016		UT-B JF 4000149305 Webster UT-B JF 4000150784 Webster
		UT-Battelle, LLC	Research	\$	138,834.00	7/21/2017		UT-B 4000150764 Webster UT-B 4000156178 Wise
		UT-Battelle, LLC	Research	\$	7,407.00	6/1/2018		UT-B 4000162953 Plaut
		UT-Battelle, LLC	Research	\$	40,506.00	5/28/2018		UT-B 4000162576 Wise
			Research	\$	20,121.00			UT-B 4000102370 Wise UT-B 4000163827 Feng
		UT-Battelle, LLC	Research	\$	72,274.00	1/1/2019		UT-B 4000166952 Wise
		UT-Battelle, LLC	Research	-	4,035,914.00	6/1/2004		UT-B 11B97354X21 DAGOTTO
		UT-Battelle, LLC	Research		6,458,486.00			UT-B 4000131654 Grzywacz
		UT-Battelle, LLC	Research	\$	144,217.00	8/23/2016		UT-B 4000149639 Egami
			Research	\$	188,795.00	9/1/2016		UT-B 4000149788 Hix
		UT-Battelle, LLC	Research	\$	50,000.00	11/23/2016		UT-B 4000151683 Fomin/Greene
		UT-Battelle, LLC	Research	\$	50,375.00	11/23/2016		UT-B 4000151683 Mod #1 Fomin/Greene
		UT-Battelle, LLC	Research	\$	115,235.00	8/1/2017		UT-B 4000156296 Platter
		UT-Battelle, LLC	Research	\$	299,252.00	8/1/2017		UT-B JF 4000156081 Papenbrock
			Research	\$	287,130.00	8/1/2017		UT-B JF 4000156066 Efremenko
2124		UT-Battelle, LLC	Research	\$	440,526.00	8/1/2017		UT-B JF 4000156023 Greene
		UT-Battelle, LLC	Research	\$	390,718.00	8/1/2017		UT-B JF 4000156383 - Moreo
2126	R011065507	UT-Battelle, LLC	Research	\$	259,882.00	8/1/2017	9/30/2019	UT-B 4000156221 Egami
2127	R011065508	UT-Battelle, LLC	Research	\$	37,184.00	8/1/2017	7/31/2018	BAD ACCT UT-B JF 4000156296 Platter
2128	R011065512	UT-Battelle, LLC	Research	\$	217,517.00	10/23/2017	9/30/2019	UT-B 4000158609 Johnston
2129	R011065513	UT-Battelle, LLC	Research	\$	273,909.00	12/17/2017	6/30/2019	UT-B JF 4000159178 Mezzacappa
2130	R011065514	UT-Battelle, LLC	Research	\$	43,320.00	11/2/2017	9/30/2018	UT-B 4000158935 Weitering
		UT-Battelle, LLC	Research	\$	99,971.00	1/1/2018	7/31/2020	UT-B JF 4000159628 Steiner
		UT-Battelle, LLC	Research	\$	616,000.00			UT-B 4000159777 Dagotto
		UT-Battelle, LLC	Research	\$	95,726.00			UT-B 4000160189 Fitzsimmons
		UT-Battelle, LLC	Research	\$	153,769.00			UT-B JF 4000160395 Batista
			Research	\$	66,156.00			UT-B JF 4000161007 Lavrentovich
		,	Research	\$	82,460.00	7/18/2018		UT-B 4000164046 Greene
			Research	\$	46,598.00	12/10/2018		UT-B 4000167286 (Zhang) Batista
			Research	\$	288,931.00			UT-B 4000167077 Mezzacappa
		·	Research	\$	30,059.00			UT-B 4000167777 Siopsis
			Research	\$	89,389.00	3/1/2019		UT-B 4000168951 Johnston
			Research	\$	44,968.00	5/1/2019		UT-B 4000170452 Fomin
		,	Research	\$	13,423.00	5/9/2019		UT-B 4000170864 Fomin
2143	R011086495	UT-Battelle, LLC	Research	\$	68,913.00	10/1/2015	2/28/2020	UT-B 4000142329 Gross

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		UT-Battelle, LLC	Research	\$	2,824,011.00	10/1/2015		UT-B 4000141793 Gross
		UT-Battelle, LLC	Research	\$	183,081.00			UT-B 4000160027 Kalisz
		UT-Battelle, LLC	Research	\$	103,171.00	8/1/2018		UT-B 4000164224 (Gable) Bailey
		UT-Battelle, LLC	Research	\$	128,783.00	11/10/2015		UT-B 4000143349 Rose
		UT-Battelle, LLC	Research	\$	54,835.00	2/2/2018		UT-B 4000160413 Blache
		UT-Battelle, LLC	Research	\$	41,242.00	9/6/2018		UT-B 4000165395 Kallstrom
		UT-Battelle, LLC	Research	\$	58,151.00	2/1/2019		UT-B 4000168268 Blache
		UT-Battelle, LLC	Research	\$	88,477.00	8/1/2017		UT-B 4000155953 Rawn
		UT-Battelle, LLC	Research	\$	7,674.00	2/16/2017		UT-B 4000153302 Clarke
		UT-Battelle, LLC	Research	\$	46,525.00	10/1/2017		UT-B 4000158019 Clarke
		UT-Battelle, LLC	Research	\$	150,673.00	10/1/2017		UT-B 4000158373 Clarke
		UT-Battelle, LLC	Research	\$	53,025.00	10/1/2017		UT-B 4000158360 Clarke
		UT-Battelle, LLC	Research	\$	2,135,060.00	1/1/2018		UT-B 4000159390 Clarke
		UT-Battelle, LLC	Research	\$	1,561,185.25	8/31/2010		UT-B JF GC 4000096911 Weber
		UT-Battelle, LLC	Research	\$	641,733.00	1/1/2014		UT-B 4000127950 Rack
		UT-Battelle, LLC	Research	\$	668,107.00	10/29/2014		UTB-4000135338 Weber
		UT-Battelle, LLC	Research	\$	58,099.00	6/16/2015		UT-B 4000139883 Egami
		UT-Battelle, LLC	Research	\$	196,560.00	12/30/2015		UT-B 4000144243 Weber
		UT-Battelle, LLC	Research	\$	8,316.00	4/11/2018		UT-B 4000161837 Weber
2163	R011317274	UT-Battelle, LLC	Research	\$	10,584.00	5/31/2018	4/30/2020	UT-B 4000163031 Weber
2164	R011318030	UT-Battelle, LLC	Research	\$	4,669,605.00	6/1/2003	6/30/2020	UT-B 11B97354VX20 Egami
2165		UT-Battelle, LLC	Research	\$	133,617.00	2/3/2016	12/31/2019	UT-B 4000144813 Gao
2166	R011318329	UT-Battelle, LLC	Research	\$	96,280.00	7/1/2016	6/30/2019	UT-B 4000147751 Gao
2167	R011318346	UT-Battelle, LLC	Public Service	\$	80,000.00	6/1/2017	2/5/2020	UT-B 4000155686 Wetteland
2168	R011318349	UT-Battelle, LLC	Research	\$	35,758.00	8/1/2017	7/31/2018	UT-B JF 4000156450 Gao
2169	R011318350	UT-Battelle, LLC	Research	\$	397,803.00	8/1/2017	7/31/2020	UT-B JF 4000156530 Rack
2170	R011318354	UT-Battelle, LLC	Research	\$	154,759.00	2/1/2018	1/31/2020	UT-B 4000160287 Mandrus
		UT-Battelle, LLC	Research	\$	369,588.00	4/1/2018		UT-B 4000160363 Egami
		UT-Battelle, LLC	Research	\$	32,778.00			UT-B 4000163280 Rack
		UT-Battelle, LLC	Research	\$	120,001.00	4/15/2019		UT-B 4000170198 Egami
		UT-Battelle, LLC	Research	\$	7,807.00	4/4/2019		UT-B 4000169951 Weber
		UT-Battelle, LLC	Research	\$	2,003,017.00	1/28/2010		UT-B JF GC 4000089854 Zawodzinski
		UT-Battelle, LLC	Research	\$	940,421.00	7/1/2015		UT-B JF GC 4000140145 Ragauskas
		UT-Battelle, LLC	Research	\$	120,000.00	10/29/2014		UT-B 4000134167-Ragauskas
		UT-Battelle, LLC	Research	\$	449,996.00	7/3/2017		UT-B 4000156285 Zawodzinski
		UT-Battelle, LLC	Research	\$	25,034.00	7/7/2017		UT-B 4000156321 Khomami
		UT-Battelle, LLC	Research	\$	165,000.00	10/29/2014		UT-B 4000134167 (51%) Ragauskas
		UT-Battelle, LLC	Research	\$	148,971.00	10/30/2017		UT-B 4000158831 Trinh Bad Account
		UT-Battelle, LLC	Research	\$	15,894.00	10/30/2017		UT-B 4000158831 C/S Trinh Bad Account
		UT-Battelle, LLC	Research	\$	706,200.00	10/30/2017		UT-B 4000158831 Trinh
		UT-Battelle, LLC	Research	\$	15,894.00	10/30/2017		UT-B 4000158831 C/S 1 Trinh
		UT-Battelle, LLC	Research	\$	26,995.00	10/30/2017		UT-B 4000158831 C/S 2 Trinh
		UT-Battelle, LLC	Research	\$	56,999.00	4/24/2018		UT-B 4000162137 Borole
		UT-Battelle, LLC	Research	\$	17,570.00			UT-B 4000165602 Khomami
		UT-Battelle, LLC	Research Research	\$	573,403.00			UT-B JF GC 4000110303 Hazen UT-B 4000136178 Fu
		UT-Battelle, LLC UT-Battelle, LLC	Research	\$ \$	174,248.00 507,416.00	12/15/2014 8/21/2015		UT-B 4000139795 MA
			Research	_	231,071.00	12/22/2015		UT-B 4000144209 Papanicolaou
		UT-Battelle, LLC	Research	\$ \$	1,069,884.00	8/21/2015		UT-B 4000144209 Papanicoladu UT-B 4000139795 MA (51%)
		UT-Battelle, LLC	Research	\$	90,263.00	8/1/2016		UT-B 4000139795 MA (31%)
		UT-Battelle, LLC	Research	\$	62,363.00	2/5/2018		UT-B 4000148795 Loeillei UT-B 4000160391 Han
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2398 R011344628   UF-Battelle, LLC   Research   \$ 130,002.00   61/12019   1231/2021 UT-B 4000/17439 Ma   2198 R011344529   UF-Battelle, LLC   Research   \$ 15,898.09   92/42013   7/31/2020 UT-B 4/00/17439 Ma   2198 R011344529   UF-Battelle, LLC   Research   \$ 42,3372.00   127/2020 UT-B 4/00/17439 Ma   2207 R011344620   UT-Battelle, LLC   Research   \$ 20,90/13.00   127/2020 UT-B 4/00/17439 Ma   2208 R011344620   UT-Battelle, LLC   Research   \$ 20,90/13.00   127/2020 UT-B 4/00/1389 Ma   2209 R011344620   UT-Battelle, LLC   Research   \$ 20,90/13.00   127/2020 UT-B 4/00/1389 Ma   2209 R011344620   UT-Battelle, LLC   Research   \$ 20,90/13.00   127/2020 UT-B 4/00/1389 Ma   2209 R011344620   UT-Battelle, LLC   Research   \$ 26,447.00   61/2020 UT-B 4/00/1389 Ma   2209 R011344620   UT-Battelle, LLC   Research   \$ 266,437.00   81/2020 UT-B 4/00/1389 Continuate   2209 R011344620   UT-Battelle, LLC   Research   \$ 266,437.00   81/2020 UT-B 4/00/1589 Continuate   2209 R011344620   UT-Battelle, LLC   Research   \$ 266,437.00   81/2020 UT-B 4/00/1589 Continuate   2207 R011344630   UT-Battelle, LLC   Research   \$ 30,000.00   80/2020 UT-B 4/00/1589 Continuate   2207 R011344630   UT-Battelle, LLC   Research   \$ 30,000.00   80/2020 UT-B 4/00/1589 Continuate   2208 R011344630   UT-Battelle, LLC   Research   \$ 30,000.00   80/2020 UT-B 4/00/1589 Continuate   2209 R011344630   UT-Battelle, LLC   Research   \$ 30,000.00   80/2020 UT-B 4/00/1589 Continuate   2200 R011344630   UT-Battelle, LLC   Research   \$ 30,000.00   80/2020 UT-B 4/00/1589 Continuate   2200 R011344630   UT-Battelle, LLC   Research   \$ 13,440.00   81/2020 UT-B 4/00/1589 Continuate   2200 R011344630   UT-Battelle, LLC   Research   \$ 13,450.00   80/2020 UT-B 4/00/1589 Continuate   2200 R011344630   UT-Battelle, LLC   Research   \$ 19,450.00   80/2020 UT-B 4/00/1589 Continuate   2200 R011344630   UT-Battelle, LLC   Research   \$ 19,450.00   80/2020 UT-B 4/00/1589 Continuate   2200 R01134470   UT-Battelle, LLC   Research   \$ 19,450.00   80/2020 UT-B 4/00/1589 Continuate   220			•			•		•
297 R01134829		,			,			
2988 R011344522		·		_				
2199 R011344697		,		_	175,021.00			
2000 R011344602				_				
2201 R011344615   UT-Battelle, LLC   Research   \$ 290,013.00   41,12016   9/30/2019   UT-B 4000146979   Djeusel		,						
2202 R011344652		•		_				
2203 R011344659				_	,			
2204 R011344677		,		_				
2005 R011344882		·		_	,			
2006 R011344883								
2007 R011344684   UT-Battelle, LLC   Research   \$ 133,424.00   81/2017   73/12018   UT-B J F4000156644 Peterson		•		_				
2008 R011344687   UF-Battelle, LLC   Research   \$ 2,50,00.00   8/16/2017   9/30/2018   UF-B 4000167250 Liu				_				
2209 R011344688		,						
210   R.   1344689   UT-Battelle, LLC   Research   \$ 131,464.00   91/2017   1/231/2019   UT-B 4000157853 Berry		·		_				
2211 R011344693   UT-Battelle, LLC   Research   \$ 200,390.00   9/28/2017   1/15/2019   UT-B 4000158587 Febreron								
2121 (2011)   March		•		_				
2713 R011344696   UT-Battelle, LLC   Research   \$ 9,355.00   10/18/2017   9/30/2019   UT-B 4000158871 Langston		·		_				
2214 R011344705   UT-Battelle, LLC   Research   \$ 123,84.00   1/3/2018   9/30/2019   UT-B 4000159899 Djouadi   2215 R011344705   UT-Battelle, LLC   Research   \$ 23,84.00   1/3/2018   3/31/2019   UT-B 4000159894 Fathry   2216 R011344707   UT-Battelle, LLC   Research   \$ 83,960.00   1/3/2018   3/31/2019   UT-B 4000160157 Li   2217 R011344711   UT-Battelle, LLC   Research   \$ 13,964.00   3/1/2018   3/30/2019   UT-B 4000160157 Li   2217 R011344714   UT-Battelle, LLC   Research   \$ 372,285.00   3/9/2018   L2/31/2020   UT-B 4000161149 Tolbert   2219 R011344715   UT-Battelle, LLC   Research   \$ 47,620.00   3/9/2018   L2/31/2020   UT-B 4000161149 tolbert   2219 R011344710   UT-Battelle, LLC   Research   \$ 13,882.00   4/16/2018   7/20/2018   UT-B 4000161149 c/s Tolbert   2221 R011344720   UT-Battelle, LLC   Research   \$ 13,882.00   4/16/2018   7/20/2018   UT-B 4000161149 c/s Tolbert   2222 R011344720   UT-Battelle, LLC   Research   \$ 50,085.00   6/13/2018   9/30/2018   UT-B 4000168026   UT-Battelle, LLC   Research   \$ 50,085.00   6/13/2018   9/30/2018   UT-B 4000168026   UT-Battelle, LLC   Research   \$ 8,368.00   UT-Battelle, LLC   Research   \$ 8,368.00   UT-Battelle, LLC   Research   \$ 8,368.00   UT-Battelle, LLC   Research   \$ 16,085.00   UT-Battelle, LLC   Research   \$ 9,000.00   UT-Ba		, -						
2215 R011344705   UT-Battelle, LLC   Research   \$ 23,084.00   1/3/2018   3/3/2019   UT-B 4000169824 Fathy		·		_				
2216 R011344710   UT-Battelle, LLC   Research   \$ 83,960.00   1/22/2018   9/30/2019   UT-B 4000160157 Li								
2218 R011344714   UT-Battelle, LLC   Research   \$ 19,964.00   31/2018   8230/2019   UT-B 4000160727 Gregor		•		_				,
2218 R011344715		·		_				
2219 R011344715   UT-Battelle, LLC   Research   \$ 47,620.00   3/9/2018   12/31/2020   UT-B 4000161149 c/s Tolbert		, -						
2221 R011344720   UT-Battelle, LLC   Research   \$ 13,082.00   4/16/2018   77/20/2018   UT-B 4000161900 Li		·		_				
Research   \$ 14,521.00   5/21/2018   9/30/2018   UT-B 4000162804 Li								
2222 R011344740   UT-Battelle, LLC   Research   \$ 50,085.00   \$6/13/2018   9/30/2018   UT-B 4000163287 Djouadi		•		_				
2224 R011344740   UT-Battelle, LLC   Research   \$289,421.00   10/4/2018   9/30/2019   UT-B 4000166172 Blalock				_				
2224 R011344746   UT-Battelle, LLC   Research   \$ 8,368.00   11/12/2018   12/31/2018   UT-B 4000166825 (Hanumatharaman)Peterson		,						
2225 R011344747   UT-Battelle, LLC   Research   \$ 150,854.00   11/13/2018   9/30/2020   UT-B 4000166855 Cao		·		_				
2226 R011344749   UT-Battelle, LLC   Research   \$ 200,000.00   11/1/2018   9/30/2020   UT-B 4000166681 Rose				<u> </u>				
2227 R011344752   UT-Battelle, LLC   Research   \$ 14,519.00   12/1/2018   2/28/2019   UT-B 4000167125 Li		•		_				
2228 R011344754         UT-Battelle, LLC         Research         \$ 90,000.00         1/10/2019         9/30/2019         UT-B 4000167864 Djouadi           2229 R011344755         UT-Battelle, LLC         Research         \$ 94,000.00         1/15/2019         12/31/2019         UT-B 4000167945 Jantz           2230 R011344756         UT-Battelle, LLC         Research         \$ 65,981.00         1/16/2019         12/31/2019         UT-B 4000168009 Fathy           2231 R011345130         UT-Battelle, LLC         Research         \$ 599,873.00         5/31/2013         9/30/2019         UT-B 4000151974 Dongarra           2232 R011345130         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151974 Dongarra           2234 R011345131         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151973 Dongarra           2235 R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         1/2/31/2019         UT-B 4000152412 Dongarra           2236 R011345134         UT-Battelle, LLC         Research         \$ 58,066.00         8/9/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011346105         UT-Battelle, LLC         Research         \$ 58,066.00 <td< td=""><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td></td<>				_				
2229 R011344755         UT-Battelle, LLC         Research         \$ 94,000.00         1/15/2019         12/31/2019         UT-B 4000167945 Jantz           2230 R011344756         UT-Battelle, LLC         Research         \$ 65,981.00         1/16/2019         12/31/2019         UT-B 4000168009 Fathy           2231 R011345123         UT-Battelle, LLC         Research         \$ 599,873.00         5/31/2013         9/30/2019         UT-B 4000123266 (f8a chg) Dongarra           2232 R011345130         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151974 Dongarra           2233 R011345131         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151973 Dongarra           2234 R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         12/31/2019         UT-B 4000153505 Bosilca           2235 R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011346074         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 161,128.00 <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		,						
2230 R011344756   UT-Battelle, LLC   Research   \$ 65,981.00   1/16/2019   12/31/2019   UT-B 4000168009 Fathy		·		_				,
2231 R011345123         UT-Battelle, LLC         Research         \$ 599,873.00         5/31/2013         9/30/2019         UT-B 4000123266 (f&a chg) Dongarra           2232 R011345130         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151974 Dongarra           2234 R011345131         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151973 Dongarra           2234 R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         12/31/2019         UT-B 4000153505 Bosilca           2235 R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2239 R011346107         UT-Battelle, LLC         Research         \$ 150,000.00								
2232         R011345130         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151974 Dongarra           2233         R011345131         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151973 Dongarra           2234         R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         12/31/2019         UT-B 4000153505 Bosilca           2235         R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236         R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237         R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238         R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2249         R011346107         UT-Battelle, LLC         Research         \$ 150,000.00         8/1/2016         7/31/2019         UT-B 4000149989 Liu		•		_				
2233 R011345131         UT-Battelle, LLC         Research         \$ 1,854,540.00         12/14/2016         9/30/2019         UT-B 4000151973 Dongarra           2234 R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         12/31/2019         UT-B 4000153505 Bosilca           2235 R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2239 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2240 R011346107         UT-Battelle, LLC         Research         \$ 132,408.00         8/1/2016         7/31/2019         UT-B 4000149899 Liu           2241 R011346109         UT-Battelle, LLC         Research         \$ 150,000.00         8/10/2016         8/16/2018         UT-B 4000149490 Liu           2242 R011346119         UT-Battelle, LLC         Research         \$ 718,734.00         1/29/2016 <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td>				_				
2234 R011345136         UT-Battelle, LLC         Research         \$ 513,090.00         2/27/2017         12/31/2019         UT-B 4000153505 Bosilca           2235 R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2239 R011346105         UT-Battelle, LLC         Research         \$ 132,408.00         8/1/2016         7/31/2019         UT-B 4000148989 Liu           2240 R011346107         UT-Battelle, LLC         Research         \$ 150,000.00         8/10/2016         9/30/2019         UT-B 4000149275 Liu           2241 R011346109         UT-Battelle, LLC         Research         \$ 150,000.00         8/17/2016         8/16/2018         UT-B 4000149490 Liu           2242 R011346119         UT-Battelle, LLC         Research         \$ 718,734.00         1/29/2016		,		-	, ,			O .
2235 R011345137         UT-Battelle, LLC         Research         \$ 3,848,100.00         2/15/2017         9/30/2019         UT-B 4000152412 Dongarra           2236 R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2239 R011346105         UT-Battelle, LLC         Research         \$ 132,408.00         8/1/2016         7/31/2019         UT-B 4000148989 Liu           2240 R011346107         UT-Battelle, LLC         Research         \$ 150,000.00         8/10/2016         9/30/2019         UT-B 4000149275 Liu           2241 R011346109         UT-Battelle, LLC         Research         \$ 150,000.00         8/17/2016         8/16/2018         UT-B 4000149490 Liu           2242 R011346119         UT-Battelle, LLC         Research         \$ 718,734.00         1/29/2016         3/31/2019         UT-B 4000144740 (Off Campus) You           2243 R011346127         UT-Battelle, LLC         Research         \$ 200,000.00         3/14/2017 <td></td> <td>·</td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td>		·		_				
2236 R011345144         UT-Battelle, LLC         Research         \$ 508,066.00         8/9/2018         9/30/2019         UT-B 4000164581 Dongarra           2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2239 R011346105         UT-Battelle, LLC         Research         \$ 132,408.00         8/1/2016         7/31/2019         UT-B 4000148989 Liu           2240 R011346107         UT-Battelle, LLC         Research         \$ 150,000.00         8/10/2016         9/30/2019         UT-B 4000149275 Liu           2241 R011346109         UT-Battelle, LLC         Research         \$ 150,000.00         8/17/2016         8/16/2018         UT-B 4000149490 Liu           2242 R011346119         UT-Battelle, LLC         Research         \$ 718,734.00         1/29/2016         3/31/2019         UT-B 4000144740 (Off Campus) You           2243 R011346127         UT-Battelle, LLC         Research         \$ 200,000.00         3/14/2017         4/30/2019         UT-B 4000153832 Liu           2244 R011346145         UT-Battelle, LLC         Research         \$ 50,001.00         12/1/2017								
2237 R011346078         UT-Battelle, LLC         Research         \$ 241,768.00         7/14/2015         12/31/2019         UT-B 4000140428 Sun           2238 R011346089         UT-Battelle, LLC         Research         \$ 161,128.00         1/29/2016         3/31/2019         UT-B 4000144740 You           2239 R011346105         UT-Battelle, LLC         Research         \$ 132,408.00         8/1/2016         7/31/2019         UT-B 4000148989 Liu           2240 R011346107         UT-Battelle, LLC         Research         \$ 150,000.00         8/10/2016         9/30/2019         UT-B 4000149275 Liu           2241 R011346109         UT-Battelle, LLC         Research         \$ 150,000.00         8/17/2016         8/16/2018         UT-B 4000149490 Liu           2242 R011346119         UT-Battelle, LLC         Research         \$ 718,734.00         1/29/2016         3/31/2019         UT-B 4000144740 (Off Campus) You           2243 R011346127         UT-Battelle, LLC         Research         \$ 200,000.00         3/14/2017         4/30/2019         UT-B 4000153832 Liu           2244 R011346145         UT-Battelle, LLC         Research         \$ 50,001.00         12/1/2017         11/30/2019         UT-B 4000159046 Tomsovic				_				
2238 R011346089       UT-Battelle, LLC       Research       \$ 161,128.00       1/29/2016       3/31/2019       UT-B 4000144740 You         2239 R011346105       UT-Battelle, LLC       Research       \$ 132,408.00       8/1/2016       7/31/2019       UT-B 4000148989 Liu         2240 R011346107       UT-Battelle, LLC       Research       \$ 150,000.00       8/10/2016       9/30/2019       UT-B 4000149275 Liu         2241 R011346109       UT-Battelle, LLC       Research       \$ 150,000.00       8/17/2016       8/16/2018       UT-B 4000149490 Liu         2242 R011346119       UT-Battelle, LLC       Research       \$ 718,734.00       1/29/2016       3/31/2019       UT-B 4000144740 (Off Campus) You         2243 R011346127       UT-Battelle, LLC       Research       \$ 200,000.00       3/14/2017       4/30/2019       UT-B 4000153832 Liu         2244 R011346145       UT-Battelle, LLC       Research       \$ 50,001.00       12/1/2017       11/30/2019       UT-B 4000159046 Tomsovic				_	,			
2239 R011346105       UT-Battelle, LLC       Research       \$ 132,408.00       8/1/2016       7/31/2019       UT-B 4000148989 Liu         2240 R011346107       UT-Battelle, LLC       Research       \$ 150,000.00       8/10/2016       9/30/2019       UT-B 4000149275 Liu         2241 R011346109       UT-Battelle, LLC       Research       \$ 150,000.00       8/17/2016       8/16/2018       UT-B 4000149490 Liu         2242 R011346119       UT-Battelle, LLC       Research       \$ 718,734.00       1/29/2016       3/31/2019       UT-B 4000144740 (Off Campus) You         2243 R011346127       UT-Battelle, LLC       Research       \$ 200,000.00       3/14/2017       4/30/2019       UT-B 4000153832 Liu         2244 R011346145       UT-Battelle, LLC       Research       \$ 50,001.00       12/1/2017       11/30/2019       UT-B 4000159046 Tomsovic								
2240 R011346107       UT-Battelle, LLC       Research       \$ 150,000.00       8/10/2016       9/30/2019       UT-B 4000149275 Liu         2241 R011346109       UT-Battelle, LLC       Research       \$ 150,000.00       8/17/2016       8/16/2018       UT-B 4000149490 Liu         2242 R011346119       UT-Battelle, LLC       Research       \$ 718,734.00       1/29/2016       3/31/2019       UT-B 4000144740 (Off Campus) You         2243 R011346127       UT-Battelle, LLC       Research       \$ 200,000.00       3/14/2017       4/30/2019       UT-B 4000153832 Liu         2244 R011346145       UT-Battelle, LLC       Research       \$ 50,001.00       12/1/2017       11/30/2019       UT-B 4000159046 Tomsovic				_				
2241 R011346109       UT-Battelle, LLC       Research       \$ 150,000.00       8/17/2016       8/16/2018       UT-B 4000149490 Liu         2242 R011346119       UT-Battelle, LLC       Research       \$ 718,734.00       1/29/2016       3/31/2019       UT-B 4000144740 (Off Campus) You         2243 R011346127       UT-Battelle, LLC       Research       \$ 200,000.00       3/14/2017       4/30/2019       UT-B 4000153832 Liu         2244 R011346145       UT-Battelle, LLC       Research       \$ 50,001.00       12/1/2017       11/30/2019       UT-B 4000159046 Tomsovic								
2242 R011346119       UT-Battelle, LLC       Research       \$ 718,734.00       1/29/2016       3/31/2019       UT-B 4000144740 (Off Campus) You         2243 R011346127       UT-Battelle, LLC       Research       \$ 200,000.00       3/14/2017       4/30/2019       UT-B 4000153832 Liu         2244 R011346145       UT-Battelle, LLC       Research       \$ 50,001.00       12/1/2017       11/30/2019       UT-B 4000159046 Tomsovic				_				
2243         R011346127         UT-Battelle, LLC         Research         \$ 200,000.00         3/14/2017         4/30/2019         UT-B 4000153832 Liu           2244         R011346145         UT-Battelle, LLC         Research         \$ 50,001.00         12/1/2017         11/30/2019         UT-B 4000159046 Tomsovic		·		_				
2244 R011346145 UT-Battelle, LLC Research \$ 50,001.00 12/1/2017 11/30/2019 UT-B 4000159046 Tomsovic								\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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2245  R011346148   UT-Battelle, LLC   Research   \$ 170,000.00   1/17/2018   9/30/2019   UT-B 4000160102 Liu		,	Research	\$	170,000.00	1/17/2018		

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	Λ.	5	Ü			Award	Award End	Ü
1	Number	Source	Purpose	Aw	ard Amount	Begin Date		Description
		UT-Battelle, LLC	Research	\$	150,000.00	5/4/2018		UT-B 4000162422 Liu
		UT-Battelle, LLC	Research	\$	120,000.00	7/5/2018		UT-B 4000163786 Li
		UT-Battelle, LLC	Research	\$	85,000.00			UT-B 4000165181 Liu
		UT-Battelle, LLC	Research	\$	93,500.00			UT-B 4000166286 Tomsovic
		UT-Battelle, LLC	Research	\$	200,000.00	10/15/2018		UT-B 4000166334 You
		UT-Battelle, LLC	Research	\$	150,004.00	9/26/2018		UT-B 4000166055 Liu
		UT-Battelle, LLC	Research	\$	150,000.00	1/8/2019		UT-B 4000167817 Liu
		UT-Battelle, LLC	Research	\$	23,136.00	2/6/2019		UT-B 4000168465 Li
		UT-Battelle, LLC	Research	\$	210,000.00			UT-B 4000169400 Liu
		UT-Battelle, LLC	Research	\$	200,000.00	3/14/2019		UT-B 4000169362 Liu
		UT-Battelle, LLC	Research	\$	23,136.00	2/18/2019		UT-B 4000168750 Li
		UT-Battelle, LLC	Research	\$	14,980.00	4/12/2019		UT-B 4000170169 Li
		UT-Battelle, LLC	Research	\$	97,500.00	5/21/2019		UT-B 4000171182 Liu
		UT-Battelle, LLC	Research	\$	164,486.00	9/1/2015		UT-B 4000141877 Jin
		UT-Battelle, LLC	Research	\$	50,000.00	7/20/2017		UT-B 4000156601 (Bad Acct) Ostrowski
		UT-Battelle, LLC	Research	\$	36,997.00			UT-B 4000158395 Ostrowski
		UT-Battelle, LLC	Research	\$	49,999.00			UT-B 4000160561 Jin
		UT-Battelle, LLC	Research	\$	35,830.00	8/23/2018		UT-B 4000164986 Jin
2264		UT-Battelle, LLC	Academic Support	\$	-			NASA STUDENT PROJECT
		UT-Battelle, LLC	Research	\$	1,084,891.00	8/14/2013		UT-B JF GC 4000124995 - Babu
2266	R011370302	UT-Battelle, LLC	Research	\$	681,599.00	10/7/2015	7/31/2019	UT-B JF GC 4000142739 Vaidya
2267	R011370305	UT-Battelle, LLC	Research	\$	473,000.00	11/10/2015	9/30/2019	UT-B GC 4000143342 Vaidya
		UT-Battelle, LLC	Research	\$	139,722.00	6/17/2014		UT-B 4000131961 Ekici
		UT-Battelle, LLC	Research	\$	131,077.00			UT-B 4000138218 - Babu
2270	R011373583	UT-Battelle, LLC	Research	\$	184,003.00	1/6/2016	9/30/2019	UT-B 4000144320 Ekici
2271	R011373602	UT-Battelle, LLC	Research	\$	37,047.00	4/1/2016	5/31/2020	UT-B 4000146069 Nguyen
2272	R011373604	UT-Battelle, LLC	Research	\$	286,474.00	5/30/2016	5/29/2019	UT-B 4000146692 Mench
2273	R011373632	UT-Battelle, LLC	Research	\$	119,997.00	8/19/2016	9/30/2019	UT-B 4000149584 HU
2274	R011373635	UT-Battelle, LLC	Research	\$	97,689.00	8/1/2016		UT-B 4000149806 Vaidya
2275	R011373647	UT-Battelle, LLC	Research	\$	174,535.00	1/10/2017	12/31/2019	UT-B 4000152487 Nguyen
2276	R011373681	UT-Battelle, LLC	Research	\$	150,000.00	9/1/2017	10/1/2019	UT-B 4000156469 Babu
2277	R011373683	UT-Battelle, LLC	Research	\$	195,066.00	8/1/2017	7/31/2019	UT-B JF 4000156789 Duty
2278	R011373684	UT-Battelle, LLC	Research	\$	165,842.00	7/26/2017	9/30/2019	UT-B 4000156725 Vaidya
2279	R011373689	UT-Battelle, LLC	Research	\$	75,036.00	10/1/2017		UT-B 4000157537 Babu
2280	R011373699	UT-Battelle, LLC	Research	\$	95,870.00	10/27/2017	9/30/2019	UT-B 4000158816 Zhang
		UT-Battelle, LLC	Research	\$	140,000.00			UT-B 4000159134 Babu
		UT-Battelle, LLC	Research	\$	28,435.00	1/3/2018		UT-B 4000159898 Babu
		UT-Battelle, LLC	Research	\$	28,435.00	1/1/2018		UT-B 4000159884 Babu
		UT-Battelle, LLC	Research	\$	22,883.00	1/31/2018		UT-B 4000160194 Babu
		UT-Battelle, LLC	Research	\$	84,895.00	4/12/2018		UT-B 4000161804 Compton
		UT-Battelle, LLC	Research	\$	87,087.00	4/12/2018		UT-B 4000161876 Hamel
		UT-Battelle, LLC	Research	\$	50,000.00			UT-B 4000163019 Mukherjee
		UT-Battelle, LLC	Research	\$	80,797.00			UT-B 4000164770 Zhang
		UT-Battelle, LLC	Research	\$	39,997.00			UT-B 4000164962 Compton
		UT-Battelle, LLC	Research	\$	48,420.00	9/19/2018		UT-B 4000165872 Hamel
		UT-Battelle, LLC	Research	\$	41,264.00	11/28/2018		UT-B 4000167090 Babu
		UT-Battelle, LLC	Research	\$	90,202.00	1/28/2019		UT-B 4000168126 Irick
			Research	\$	66,550.00	1/31/2019		UT-B 4000168312 (Sisco) Babu
		UT-Battelle, LLC	Research	\$	34,798.00	3/4/2019		UT-B 4000169061 Hamel
		UT-Battelle, LLC	Research	\$	35,068.00			UT-B 4000170601 Hu
2296	R011380801	UT-Battelle, LLC	Research	\$	1,192,356.60	12/10/2010	7/31/2020	UT-B JF GC 4000101051 Wirth

Number		Α	В	С	D	E	F	G
Number   Source		,,	<u> </u>	Ü	J			
2227 BR 19138241   UF-Battele, LLC   Research   \$ 192,852.00   81/52014   93022019   UF-8 400013285   Denovan   22298 BR 19138242   UF-Battele, LLC   Research   \$ 2,000,000.00   197/2016   63002000   UF-8 JF GC 4000136618 Zinkle   2239 BR 19138242   UF-Battele, LLC   Research   \$ 1,662.514.00   17/72016   63002000   UF-8 JF GC 4000136618 Zinkle   2301 BR 19138242   UF-Battele, LLC   Research   \$ 30,388.00   86,2015   831/27019   UF-8 400014049   Wirth   2301 BR 19138243   UF-Battele, LLC   Research   \$ 200,000.00   UF-9 JF GC 4000136618 Zinkle   UF-8 Markele, LLC   Research   \$ 200,000.00   UF-9 JF GC 4000141291   Denovan   UF-9 JF GC 4000136618 Zinkle   UF-8 JF GC 400013678 Zinkle   UF-8 JF GC 4000137618 Zinkle   UF-8 JF GC 4000137	1	Number	Source	Purpose	Award Amount			
2298 R011382420   UF-Battelle, LLC   Research   \$ 2,000,000   817/2014   909/2019   UF-B 4000132861 Demovam	2297	R011382411						•
2299 R011382430								
2009 R011382447					+ -,			
2307 RO11382454   UT-Battelle, LLC   Research   \$ 231,241.00   878/2015   12/31/2019 UT-B 4000141/291 Donovan								
2302 R01132246   UT-Battele, LLC					¥,			
2303 R011382466								
2309 R01138250								
2305 R01138256								
2306   R011382518								
2307 R011382586								
2308 R01138257								
2309 R011382547   UF-Battelle, LLC   Research   \$ 122,653.00   8/1/2017   1/31/2019   UF-B 4000156782 Halyward								
2319 R011382551 UF-Battelle, LLC					* -,			
2311 R011382552								
2312 Rot1382559					+ 1,100.0			
2313 R011382560								
2314 R011382562   UT-Battelle, LLC   Research   \$ 124,999.00   9/8/2017   4/30/2019   UT-B 4000157821 Wood   2315 R011382565   UT-Battelle, LLC   Research   \$ 179,947.01   0/27/2017   1/23/2019   UT-B 400015821 Mildionado   2316 R011382565   UT-Battelle, LLC   Research   \$ 59,060.00   11/10/2017   9/30/2019   UT-B 400015992 Pinkle (51%)   2317 R011382565   UT-Battelle, LLC   Research   \$ 185,385.00   12/52/2017   12/31/2019   UT-B 4000159718 Wirth   2319 R011382565   UT-Battelle, LLC   Research   \$ 441,942.00   12/22018   11/2020   UT-B 4000159718 Wirth   2319 R011382567   UT-Battelle, LLC   Research   \$ 28,111.00   18/2018   12/31/2019   UT-B 4000159718 Wirth   2319 R011382567   UT-Battelle, LLC   Research   \$ 28,111.00   18/2018   12/31/2019   UT-B 4000159718 Wirth   2322 R011382579   UT-Battelle, LLC   Research   \$ 71,305.00   57/42/2018   12/31/2019   UT-B 4000152678   UT-Battelle, LLC   Research   \$ 68,000.00   57/12/2018   7/31/2019   UT-B 4000162762   UT-B 400016276								·
2315 R011382566   UT-Battelle, LLC   Research   \$ 17,947.00   10/27/2017   12/31/2019   UT-B 400015999   Zinkle (51%)								
2316 R011382565   UT-Battelle, LLC   Research   \$ 5.06,00.00   11/10/2017   9/30/2019   UT-B 4000159099 Zinkle (61%)   2318 R011382568   UT-Battelle, LLC   Research   \$ 185,385.00   12/5/2017   12/31/2019   UT-B 400015972   Chvala   2318 R011382568   UT-Battelle, LLC   Research   \$ 841,842.00   1/2/2018   1/1/2020   UT-B 4000159718   Wirth   2319 R011382569   UT-Battelle, LLC   Research   \$ 168,816.00   1/8/2018   12/31/2019   UT-B 4000159718   Wirth   2319 R011382569   UT-Battelle, LLC   Research   \$ 71,305.00   5/3/2018   12/31/2019   UT-B 4000159269   Maldonado   2321 R011382579   UT-Battelle, LLC   Research   \$ 71,305.00   5/14/2018   12/31/2019   UT-B 4000162454   Heilbronn   2322 R011382569   UT-Battelle, LLC   Research   \$ 68,000   5/21/2018   7/31/2019   UT-B 4000162454   Heilbronn   2323 R011382581   UT-Battelle, LLC   Research   \$ 97,542.00   7/1/2018   6/30/2020   UT-B 4000162688   Hayward   2325 R011382581   UT-Battelle, LLC   Research   \$ 99,559.00   6/1/2018   6/1/2020   UT-B 4000162688   Hayward   2325 R011382586   UT-Battelle, LLC   Research   \$ 203,477.00   8/14/2018   7/3/2019   UT-B 4000162688   Hayward   2325 R011382586   UT-Battelle, LLC   Research   \$ 55,634.00   8/29/2019   UT-B 4000162888   Hayward   2326 R011382589   UT-Battelle, LLC   Research   \$ 55,634.00   8/29/2019   UT-B 4000162898   Hayward   2326 R011382591   UT-Battelle, LLC   Research   \$ 1,895.00   9/20/2018   6/1/2020   UT-B 400016899   In/4/2018   2328 R011382591   UT-Battelle, LLC   Research   \$ 1,895.00   9/20/2018   6/1/2020   UT-B 400016599   In/4/2018   1/2/2018   1/2/2019   UT-B 400016599   In/4/2019   UT-B 400016599   UT-Battelle, LLC   Research   \$ 1,895.00   9/20/2018   6/1/2020   UT-B 400016599   In/4/2019   UT-B 400016599   In								
2317 R011382567   UT-Battelle, LLC   Research   \$185,385.00   12/5/2017   12/31/2019   UT-B 4000159472 Chrola					¥,			
2318 R011382568   UT-Battelle, LLC   Research   \$ 841,842.00   1/2/2018   1/1/2020   UT-B 4000159718 Wirth								
UT-Battelle, LLC   Research   \$ 168,816.00   1/8/2018   12/31/2019   UT-B 4000159929 Maldonado								
17-8attelle, LLC   Research   \$ 28,111.00   5/3/2018   12/31/2019   UT-B 4000162405 (Lee) Donovan			,					
Windstand   Wind								
2322 R011382580   UT-Battelle, LLC   Research   \$ 68,000.00   5/21/2018   7/31/2019   UT-B 4000162762 Maldonado					+ -,			
2324 R011382582   UT-Battelle, LLC   Research   \$9,542.00   7/1/2018   6/30/2020   UT-B 4000162868 Hayward								
2324 R011382582   UT-Battelle, LLC   Research   \$99,959.00   6/1/2018   6/1/2020   UT-B 4000162868 Hayward								
2325 R011382585   UT-Battelle, LLC   Research   \$ 203,477.00   8/14/2018   7/31/2022   UT-B 4000164709 Zinkle								,
2326 R011382587   UT-Battelle, LLC   Research   \$ 55,634.00   8/29/2018   8/28/2019   UT-B 4000164995 Zinkle   2327 R011382589   UT-Battelle, LLC   Research   \$ 2,182.00   9/20/2018   6/1/2020   UT-B 4000165898   Hayward   2328 R011382591   UT-Battelle, LLC   Research   \$ 1,895.00   9/20/2018   6/1/2020   UT-B 4000165898   (Troxell) Hayward   2329 R011382592   UT-Battelle, LLC   Research   \$ 2,590.00   9/20/2018   6/1/2020   UT-B 4000165907 (Yarborough) Hayward   2330 R011382593   UT-Battelle, LLC   Research   \$ 1,782.00   9/20/2018   6/1/2020   UT-B 4000165907 (Yarborough) Hayward   2331 R011382594   UT-Battelle, LLC   Research   \$ 1,782.00   9/20/2018   6/1/2020   UT-B 4000165907 (Bruffy) Hayward   2332 R011382595   UT-Battelle, LLC   Research   \$ 50,669.00   11/10/2017   9/30/2019   UT-B 400015999 Zinkle (26%)   2332 R011382590   UT-Battelle, LLC   Research   \$ 1,395.00   9/20/2018   6/1/2020   UT-B 4000165900 (Buckingham)Hayward   2333 R011382600   UT-Battelle, LLC   Research   \$ 153,755.00   10/1/2018   9/30/2019   UT-B 4000165903 (Ecklund) Hayward   2334 R011382601   UT-Battelle, LLC   Research   \$ 1,955.00   9/20/2018   6/1/2020   UT-B 4000165903 (Ecklund) Hayward   2335 R011382602   UT-Battelle, LLC   Research   \$ 1,955.00   9/20/2018   6/1/2020   UT-B 4000165903 (Ecklund) Hayward   2336 R011382604   UT-Battelle, LLC   Research   \$ 129,760.00   1/2/2019   1/2/31/2019   UT-B 4000165903 Frown   2337 R011382607   UT-Battelle, LLC   Research   \$ 165,001.00   1/23/2019   1/23/12019   UT-B 4000168907 Brown   2338 R011382609   UT-Battelle, LLC   Research   \$ 88,005.00   2/7/2019   6/30/2020   UT-B 4000168907 Brown   2339 R011382610   UT-Battelle, LLC   Research   \$ 187,356.00   2/7/2019   6/30/2020   UT-B 4000168914 Heilbronn   2339 R011382610   UT-Battelle, LLC   Research   \$ 16,604.00   2/1/2019   1/2/31/2019   UT-B 4000168928 Heilbronn   2340 R011382611   UT-Battelle, LLC   Research   \$ 15,531.00   3/15/2019   6/30/2020   UT-B 4000169281 Heilbronn   2341 R011382615   UT-Battelle, LLC   Research   \$ 15,531								
2328 R011382591   UT-Battelle, LLC   Research   \$ 2,182.00   9/20/2018   6/1/2020   UT-B 4000165898 Hayward								
2328 R011382591   UT-Battelle, LLC   Research   \$ 1,895.00   9/20/2018   6/1/2020   UT-B 4000165899 (Troxell) Hayward								
2329   R011382592   UT-Battelle, LLC   Research   \$ 2,590.00   9/20/2018   6/1/2020   UT-B 4000165907 (Yarborough) Hayward   2330   R011382593   UT-Battelle, LLC   Research   \$ 1,782.00   9/20/2018   6/1/2020   UT-B 4000165905 (Bruffy) Hayward   2331   R011382594   UT-Battelle, LLC   Research   \$ 50,669.00   11/10/2017   9/30/2019   UT-B 4000159099 Zinkle (26%)   2332   R011382595   UT-Battelle, LLC   Research   \$ 3,299.00   9/20/2018   6/1/2020   UT-B 4000159099 Zinkle (26%)   2332   R011382600   UT-Battelle, LLC   Research   \$ 153,755.00   10/1/2018   9/30/2019   UT-B 4000165900 (Buckingham)Hayward   2334   R011382601   UT-Battelle, LLC   Research   \$ 1,955.00   9/20/2018   6/1/2020   UT-B 4000165903 (Ecklund) Hayward   2335   R011382602   UT-Battelle, LLC   Research   \$ 1,955.00   9/20/2018   6/1/2020   UT-B 4000165903 (Ecklund) Hayward   2336   R011382602   UT-Battelle, LLC   Research   \$ 129,760.00   1/2/2019   6/30/2020   UT-B 4000168097 Brown   2336   R011382604   UT-Battelle, LLC   Research   \$ 165,001.00   1/2/3019   1/2/31/2019   UT-B 4000168097 Brown   2337   R011382607   UT-Battelle, LLC   Research   \$ 22,372.00   2/1/2019   5/31/2019   UT-B 4000168094   Maldonado   2338   R011382607   UT-Battelle, LLC   Research   \$ 88,005.00   2/7/2019   6/30/2020   UT-B 4000168484 Heilbronn   2339   R011382610   UT-Battelle, LLC   Research   \$ 86,963.00   2/7/2019   6/30/2020   UT-B 4000168484 Heilbronn   2340   R011382611   UT-Battelle, LLC   Research   \$ 55,246.00   5/1/2019   1/2/31/2019   UT-B 4000168978   Maldonado   2342   R011382615   UT-Battelle, LLC   Research   \$ 55,246.00   5/1/2019   1/2/31/2019   UT-B 4000169258   Maldonado   2342   R011382617   UT-Battelle, LLC   Research   \$ 15,500.00   3/15/2019   6/30/2020   UT-B 4000169258   Maldonado   2342   R011382617   UT-Battelle, LLC   Research   \$ 15,531.00   3/12/2019   6/30/2020   UT-B 4000169258   Maldonado   2348   R011382621   UT-Battelle, LLC   Research   \$ 100,000.00   4/15/2019   7/31/2019   UT-B 40001169258   UT-B 4000169258   Heilbronn   2346								,
2330   R011382593   UT-Battelle, LLC   Research   \$ 1,782.00   9/20/2018   6/1/2020   UT-B 4000165905 (Bruffy) Hayward								
2331 R011382594   UT-Battelle, LLC   Research   \$ 50,669.00   11/10/2017   9/30/2019   UT-B 4000159099 Zinkle (26%)								
2332   R011382595   UT-Battelle, LLC   Research   \$ 3,299.00   9/20/2018   6/1/2020   UT-B 4000165900 (Buckingham)Hayward   2333   R011382600   UT-Battelle, LLC   Research   \$ 153,755.00   10/1/2018   9/30/2019   UT-B 4000165903 (Wirth   2334   R011382601   UT-Battelle, LLC   Research   \$ 1,955.00   9/20/2018   6/1/2020   UT-B 4000165903 (Ecklund) Hayward   2335   R011382602   UT-Battelle, LLC   Research   \$ 129,760.00   1/2/2019   6/30/2020   UT-B 4000167718 (Terricabras) Zinkle   2336   R011382604   UT-Battelle, LLC   Research   \$ 165,001.00   1/23/2019   12/31/2019   UT-B 4000168097 Brown   2337   R011382607   UT-Battelle, LLC   Research   \$ 22,372.00   2/1/2019   5/31/2019   UT-B 4000168134 Maldonado   2338   R011382609   UT-Battelle, LLC   Research   \$ 88,005.00   2/7/2019   6/30/2020   UT-B 4000168484 Heilbronn   2339   R011382610   UT-Battelle, LLC   Research   \$ 187,356.00   2/7/2019   6/30/2020   UT-B 4000168491 Zinkle   2340   R011382611   UT-Battelle, LLC   Research   \$ 66,963.00   2/19/2019   12/31/2019   UT-B 4000168758 Hayward   2341   R011382615   UT-Battelle, LLC   Research   \$ 55,246.00   5/1/2019   12/31/2019   UT-B 4000169258 Maldonado   2342   R011382616   UT-Battelle, LLC   Research   \$ 55,246.00   5/1/2019   12/31/2019   UT-B 4000169376 Wood   2343   R011382617   UT-Battelle, LLC   Research   \$ 175,062.00   3/15/2019   6/30/2020   UT-B 4000169376 Wood   2344   R011382621   UT-Battelle, LLC   Research   \$ 151,531.00   3/12/2019   6/30/2020   UT-B 4000169376 Heilbronn   2345   R011382625   UT-Battelle, LLC   Research   \$ 100,000.00   4/15/2019   12/31/2019   UT-B 40001700243 Brown   2346   R011382625   UT-Battelle, LLC   Research   \$ 85,432.00   4/9/2019   9/30/2019   UT-B 4000170046 Hines								
2333         R011382600         UT-Battelle, LLC         Research         \$ 153,755.00         10/1/2018         9/30/2019         UT-B 4000165436 Wirth           2334         R011382601         UT-Battelle, LLC         Research         \$ 1,955.00         9/20/2018         6/1/2020         UT-B 4000165903 (Ecklund) Hayward           2335         R011382602         UT-Battelle, LLC         Research         \$ 129,760.00         1/2/2019         6/30/2020 UT-B 4000167718 (Terricabras) Zinkle           2336         R011382604         UT-Battelle, LLC         Research         \$ 165,001.00         1/23/2019         12/31/2019 UT-B 4000168097 Brown           2337         R011382607         UT-Battelle, LLC         Research         \$ 22,372.00         2/1/2019 5/31/2019 UT-B 4000168097 Brown           2338         R011382609         UT-Battelle, LLC         Research         \$ 22,372.00         2/1/2019 5/31/2019 UT-B 4000168097 Brown           2339         R011382610         UT-Battelle, LLC         Research         \$ 88,005.00         2/7/2019 5/31/2019 G/30/2020 UT-B 4000168484 Heilbronn           2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019 12/31/2019 UT-B 4000168491 Zinkle           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2							6/1/2020	UT-B 4000165900 (Buckingham)Hayward
2334         R011382601         UT-Battelle, LLC         Research         \$ 1,955.00         9/20/2018         6/1/2020         UT-B 4000165903 (Ecklund) Hayward           2335         R011382602         UT-Battelle, LLC         Research         \$ 129,760.00         1/2/2019         6/30/2020         UT-B 4000167718 (Terricabras) Zinkle           2336         R011382604         UT-Battelle, LLC         Research         \$ 165,001.00         1/23/2019         12/31/2019         UT-B 4000168097 Brown           2337         R011382607         UT-Battelle, LLC         Research         \$ 22,372.00         2/1/2019         5/31/2019         UT-B 4000168134 Maldonado           2338         R011382609         UT-Battelle, LLC         Research         \$ 88,005.00         2/7/2019         6/30/2020 UT-B 4000168484 Heilbronn           2339         R011382610         UT-Battelle, LLC         Research         \$ 187,356.00         2/7/2019         6/30/2020 UT-B 4000168491 Zinkle           2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019         12/31/2019 UT-B 4000168758 Hayward           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2019 12/31/2019 UT-B 4000169258 Maldonado           2342         R011382616         UT-Battel	2333	R011382600		Research				
2335       R011382602       UT-Battelle, LLC       Research       \$ 129,760.00       1/2/2019       6/30/2020       UT-B 4000167718 (Terricabras) Zinkle         2336       R011382604       UT-Battelle, LLC       Research       \$ 165,001.00       1/23/2019       12/31/2019       UT-B 4000168097 Brown         2337       R011382607       UT-Battelle, LLC       Research       \$ 22,372.00       2/1/2019       5/31/2019       UT-B 4000168134 Maldonado         2338       R011382609       UT-Battelle, LLC       Research       \$ 88,005.00       2/7/2019       6/30/2020       UT-B 4000168484 Heilbronn         2339       R011382610       UT-Battelle, LLC       Research       \$ 187,356.00       2/7/2019       6/30/2020       UT-B 4000168491 Zinkle         2340       R011382611       UT-Battelle, LLC       Research       \$ 66,963.00       2/19/2019       12/31/2019       UT-B 4000168758 Hayward         2341       R011382615       UT-Battelle, LLC       Research       \$ 55,246.00       5/1/2019       12/31/2019       UT-B 4000169258 Maldonado         2342       R011382616       UT-Battelle, LLC       Research       \$ 175,062.00       3/15/2019       6/30/2020       UT-B 4000169258 Maldonado         2343       R011382621       UT-Battelle, LLC       Research       <								
2336         R011382604         UT-Battelle, LLC         Research         \$ 165,001.00         1/23/2019         12/31/2019         UT-B 4000168097 Brown           2337         R011382607         UT-Battelle, LLC         Research         \$ 22,372.00         2/1/2019         5/31/2019         UT-B 4000168134 Maldonado           2338         R011382609         UT-Battelle, LLC         Research         \$ 88,005.00         2/7/2019         6/30/2020         UT-B 4000168484 Heilbronn           2339         R011382610         UT-Battelle, LLC         Research         \$ 187,356.00         2/7/2019         6/30/2020         UT-B 4000168491 Zinkle           2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019         12/31/2019         UT-B 4000168758 Hayward           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2019         12/31/2019         UT-B 4000169258 Maldonado           2342         R011382616         UT-Battelle, LLC         Research         \$ 175,062.00         3/15/2019         6/30/2020         UT-B 4000169258 Modonado           2343         R011382617         UT-Battelle, LLC         Research         \$ 151,531.00         3/12/2019         6/30/2020         UT-B 4000169281 Heilbronn			· · · · · · · · · · · · · · · · · · ·					
2337         R011382607         UT-Battelle, LLC         Research         \$ 22,372.00         2/1/2019         5/31/2019         UT-B 4000168134 Maldonado           2338         R011382609         UT-Battelle, LLC         Research         \$ 88,005.00         2/7/2019         6/30/2020         UT-B 4000168484 Heilbronn           2339         R011382610         UT-Battelle, LLC         Research         \$ 187,356.00         2/7/2019         6/30/2020         UT-B 4000168491 Zinkle           2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019         12/31/2019         UT-B 4000168758 Hayward           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2019         12/31/2019         UT-B 4000169258 Maldonado           2342         R011382616         UT-Battelle, LLC         Research         \$ 175,062.00         3/15/2019         6/30/2020         UT-B 4000169376 Wood           2343         R011382617         UT-Battelle, LLC         Research         \$ 151,531.00         3/12/2019         6/30/2020         UT-B 4000169281 Heilbronn           2344         R011382621         UT-Battelle, LLC         Research         \$ 100,000.00         4/5/2019         12/31/2019         UT-B 4000170027 Lang			·					
2338         R011382609         UT-Battelle, LLC         Research         \$ 88,005.00         2/7/2019         6/30/2020         UT-B 4000168484 Heilbronn           2339         R011382610         UT-Battelle, LLC         Research         \$ 187,356.00         2/7/2019         6/30/2020         UT-B 4000168491 Zinkle           2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019         12/31/2019         UT-B 4000168758 Hayward           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2019         12/31/2019         UT-B 4000169258 Maldonado           2342         R011382616         UT-Battelle, LLC         Research         \$ 175,062.00         3/15/2019         6/30/2020         UT-B 4000169376 Wood           2343         R011382617         UT-Battelle, LLC         Research         \$ 151,531.00         3/12/2019         6/30/2020         UT-B 4000169281 Heilbronn           2344         R011382621         UT-Battelle, LLC         Research         \$ 100,000.00         4/5/2019         12/31/2019         UT-B 4000170027 Lang           2345         R011382623         UT-Battelle, LLC         Research         \$ 100,000.00         4/15/2019         7/31/2020         UT-B 4000170026 Brown <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
2339 R011382610   UT-Battelle, LLC   Research   \$ 187,356.00   2/7/2019   6/30/2020   UT-B 4000168491 Zinkle								
2340         R011382611         UT-Battelle, LLC         Research         \$ 66,963.00         2/19/2019         12/31/2019         UT-B 4000168758 Hayward           2341         R011382615         UT-Battelle, LLC         Research         \$ 55,246.00         5/1/2019         12/31/2019         UT-B 4000169258 Maldonado           2342         R011382616         UT-Battelle, LLC         Research         \$ 175,062.00         3/15/2019         6/30/2020         UT-B 4000169376 Wood           2343         R011382617         UT-Battelle, LLC         Research         \$ 151,531.00         3/12/2019         6/30/2020         UT-B 4000169281 Heilbronn           2344         R011382621         UT-Battelle, LLC         Research         \$ 100,000.00         4/5/2019         12/31/2019         UT-B 4000170027 Lang           2345         R011382623         UT-Battelle, LLC         Research         \$ 100,000.00         4/15/2019         7/31/2020         UT-B 4000170023 Brown           2346         R011382625         UT-Battelle, LLC         Research         \$ 85,432.00         4/9/2019         9/30/2019         UT-B 4000170046 Hines			,					
2341       R011382615       UT-Battelle, LLC       Research       \$ 55,246.00       5/1/2019       12/31/2019       UT-B 4000169258 Maldonado         2342       R011382616       UT-Battelle, LLC       Research       \$ 175,062.00       3/15/2019       6/30/2020       UT-B 4000169376 Wood         2343       R011382617       UT-Battelle, LLC       Research       \$ 151,531.00       3/12/2019       6/30/2020       UT-B 4000169281 Heilbronn         2344       R011382621       UT-Battelle, LLC       Research       \$ 100,000.00       4/5/2019       12/31/2019       UT-B 4000170027 Lang         2345       R011382623       UT-Battelle, LLC       Research       \$ 100,000.00       4/15/2019       7/31/2020       UT-B 4000170027 Brown         2346       R011382625       UT-Battelle, LLC       Research       \$ 85,432.00       4/9/2019       9/30/2019       UT-B 4000170046 Hines								
2342       R011382616       UT-Battelle, LLC       Research       \$ 175,062.00       3/15/2019       6/30/2020       UT-B 4000169376 Wood         2343       R011382617       UT-Battelle, LLC       Research       \$ 151,531.00       3/12/2019       6/30/2020       UT-B 4000169281 Heilbronn         2344       R011382621       UT-Battelle, LLC       Research       \$ 100,000.00       4/5/2019       12/31/2019       UT-B 4000170027 Lang         2345       R011382623       UT-Battelle, LLC       Research       \$ 100,000.00       4/15/2019       7/31/2020       UT-B 4000170023 Brown         2346       R011382625       UT-Battelle, LLC       Research       \$ 85,432.00       4/9/2019       9/30/2019       UT-B 4000170046 Hines			UT-Battelle, LLC					
2343         R011382617         UT-Battelle, LLC         Research         \$ 151,531.00         3/12/2019         6/30/2020         UT-B 4000169281 Heilbronn           2344         R011382621         UT-Battelle, LLC         Research         \$ 100,000.00         4/5/2019         12/31/2019         UT-B 4000170027 Lang           2345         R011382623         UT-Battelle, LLC         Research         \$ 100,000.00         4/15/2019         7/31/2020         UT-B 4000170223 Brown           2346         R011382625         UT-Battelle, LLC         Research         \$ 85,432.00         4/9/2019         9/30/2019         UT-B 4000170046 Hines							6/30/2020	UT-B 4000169376 Wood
2344       R011382621       UT-Battelle, LLC       Research       \$ 100,000.00       4/5/2019       12/31/2019       UT-B 4000170027 Lang         2345       R011382623       UT-Battelle, LLC       Research       \$ 100,000.00       4/15/2019       7/31/2020       UT-B 4000170223 Brown         2346       R011382625       UT-Battelle, LLC       Research       \$ 85,432.00       4/9/2019       9/30/2019       UT-B 4000170046 Hines								
2345     R011382623     UT-Battelle, LLC     Research     \$ 100,000.00     4/15/2019     7/31/2020     UT-B 4000170223 Brown       2346     R011382625     UT-Battelle, LLC     Research     \$ 85,432.00     4/9/2019     9/30/2019     UT-B 4000170046 Hines								
2346 R011382625 UT-Battelle, LLC Research \$ 85,432.00 4/9/2019 9/30/2019 UT-B 4000170046 Hines	2345	R011382623						
	2346	R011382625	·	Research				
			UT-Battelle, LLC	Research				

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1	Number	Source	Purpose	Awa	ard Amount	Begin Date		Description
2348	R011382629	UT-Battelle, LLC	Research	\$	10,000.00	5/23/2019	7/17/2020	UT-B JF 4000171278 Wood
	R011382630	UT-Battelle, LLC	Research	\$	10,000.00	5/28/2019		UT-B 4000171283 Maldonado
-	R011382632	UT-Battelle, LLC	Research	\$	7,352.00	6/11/2019		UT-B 4000171713 Hayward
	R011382633	UT-Battelle, LLC	Research	\$	297,084.00	5/31/2019		UT-B 4000171425 (Looby) Donovan
	R011450043	UT-Battelle, LLC	Research	\$	16,981.00	6/19/2014		UT-B 4000132014 (51%) Mee
	R011450050	UT-Battelle, LLC	Research	\$	40,560.00	5/2/2018		UT-B 4000162374 Mee
	R012565001	UT-Battelle, LLC	Research	\$	197,855.00	6/26/2017		UT-B 4000156156 Khomami
	R012580302	UT-Battelle, LLC	Research	\$	47,000.00			UT-B 4000159069 Pfiffner
	R012580309	UT-Battelle, LLC	Research	\$	20,978.00	6/1/2019		UT-B 4000170424 Ripp
	R012701023	UT-Battelle, LLC	Research	\$	775,000.00	6/4/2014		UT-B JF GC 4000131563 Enquist
-	R012701307	UT-Battelle, LLC	Research	\$	100,000.00			UT-B 4000154123 Poole
	R012814135	UT-Battelle, LLC	Research	\$	71,704.00			UT-B 4000142033(Villalobos) Vonarnim
	R012814136	UT-Battelle, LLC	Research	\$	200,471.00			UT-B 4000143103 (Dahal) Vonarnim
	R012814142	UT-Battelle, LLC	Research	\$	148,080.00			UT-B 4000148769 Vonarnim
	R012814144	UT-Battelle, LLC	Research	\$	747,037.00			UT-B 4000151003 Vonarnim
	R012814147	UT-Battelle, LLC	Research	\$	129,790.00			UT-B 4000152825 Vonarnim
	R012814149	UT-Battelle, LLC	Research	\$	99,066.00	8/1/2017		UT-B 4000156542 (Barde) Vonarnim
	R012814151	UT-Battelle, LLC	Research	\$	30,454.00	8/23/2017		UT-B 4000157403 (Shukla) Vonarnim
	R012814152	UT-Battelle, LLC	Research	\$	14,965.00			UT-B 4000159085 (Satterfield) Vonarnim
	R012814153	UT-Battelle, LLC	Research	\$	96,711.00			UT-B 4000159640 (Entler) Vonarnim
	R012814154	UT-Battelle, LLC	Research	\$	257,818.00	12/21/2017		UT-B 4000159768 (Shah) Vonarnim
	R012814155	UT-Battelle, LLC	Research	\$	3,642.00	12/21/2017		UT-B 4000159768 (Shah) C/S GST Vonarnim
	R012814156	UT-Battelle, LLC	Research	\$	1,656.00	12/21/2017		UT-B 4000159768 (Shah) C/S A&S Vonarnim
	R012814157	UT-Battelle, LLC	Research	\$	7,947.00	12/21/2017		UT-B 4000159768 (Shah) C/S ORE Vonarnim
	R012814158	UT-Battelle, LLC	Research	\$	279,558.00			UT-B 4000152825 (51%) Vonarnim
-	R012814160	UT-Battelle, LLC	Research	\$	130,586.00			UT-B 4000161324 (Zhou Li) Vonarnim
	R012814162	UT-Battelle, LLC	Research	\$	100,082.00			UT-B 4000164024 (M.Chang) Vonarnim
	R012814163	UT-Battelle, LLC	Research	\$	36,034.00			UT-B 4000164495 (Payal) Vonarnim
	R012814164	UT-Battelle, LLC	Research	\$	100,146.00			UT-B 4000164615 (Childers) Vonarnim
	R012814165	UT-Battelle, LLC	Research	\$	49,586.00			UT-B 4000164690 (Gurumoorthy) Vaonarnim
	R012814166	UT-Battelle, LLC	Research	\$	24,793.00			UT-B 4000165400 (Chen) Vonarnim
	R012814167	UT-Battelle, LLC	Research	\$	13,633.00			UT-B 4000166124 (Shukla) Vonarnim
	R012814168	UT-Battelle, LLC	Research	\$	40,555.00			UT-B 4000168050 (Peters) Vonarnim
	R012926080	UT-Battelle, LLC	Research	\$	213,143.00			UT-B 4000119096 Allard
	R012926081	UT-Battelle, LLC	Research	\$	1,483,639.00			UT-B 4000119269 Allard
	R012926094	UT-Battelle, LLC	Research	\$	751,349.00			UT-B 4000125550 Allard
	R012926115	UT-Battelle, LLC	Research	\$	126,718.00			UT-B 4000138016 Allard
	R012926124	UT-Battelle, LLC	Research	\$	1,095,577.00			UT-B 4000078763 - Allard
	R012926125	UT-Battelle, LLC	Research	\$	172,344.00			UT-B 4000148855 Cragwall
	R012926130	UT-Battelle, LLC	Research	\$	156,845.00			UT-B 4000148855 (51%) Cragwall
	R012926133	UT-Battelle, LLC	Research	\$	112,609.00			UT-B 4000161966 Cragwall
	R012926138	UT-Battelle, LLC	Research	\$	116,657.00			UT-B 4000166077 Cragwall
	R012926140	UT-Battelle, LLC	Research	\$	52,546.00			UT-B 4000167381 Cragwall
	R013190189	UT-Battelle, LLC	Research	\$	319,795.00			UT-B 4000145247 Crosby
	R013190194	UT-Battelle, LLC	Research	\$	607,593.00			UT-B 4000147554 Crosby
	R013190209	UT-Battelle, LLC	Research	\$	462,805.00			UT-B 4000151951 Crosby
	R013190210	UT-Battelle, LLC	Research	\$	86,731.00			UT-B 4000152732 Crosby
	R013190213	· · · · · · · · · · · · · · · · · · ·	Research	\$	507,981.00			UT-B 4000152918 Crosby
	R013190225	UT-Battelle, LLC	Research	\$	40,843.00			UT-B 4000158221 Crosby
	R013190227	· · · · · · · · · · · · · · · · · · ·	Research	\$	338,364.00			UT-B 4000158705 Crosby
	R013190230	UT-Battelle, LLC	Research	\$	273,493.00			UT-B 4000161649 Crosby
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1	Number	Source	Purpose	Award Amount	Begin Date		Description
		UT-Battelle, LLC	Research	\$ 179,299.0			UT-B 4000164980 Crosby
		UT-Battelle, LLC	Research	\$ 63,504.0			UT-B 4000165742 Crosby
		,	Research	\$ 110,004.0			UT-B 4000166498 Crosby
		UT-Battelle, LLC	Research	\$ 50,782.0			UT-B 4000167466 Glasby
		UT-Battelle, LLC	Research	\$ 100,152.0			UT-B 4000168020 Crosby
		UT-Battelle, LLC	Research	\$ 95,408.0			UT-B 4000151626 Simpson
			Research	\$ 227,618.0			UT-B 4000152262 Rack
			Research	\$ 177,718.0			UT-B 4000139883 (51%) Egami
		UT-Battelle, LLC	Research	\$ 126,189.0			UT-B 4000156601 Ostrowski
		UT-Battelle, LLC	Research	\$ 122,648.0			UT-B 4000166502 Jin
2409	R013601260	UT-Battelle, LLC	Research	\$ 94,849.0		9/30/2020	UT-B 4000169153 Wang
			Research	\$ 136,218.0			UT-B 4000153325 Hu
			Research	\$ 160,615.0			UT-B 4000156237 Zinkle
		UT-Battelle, LLC	Research	\$ 205,877.0			UT-B 4000156852 Rack
2413	R015010023	UT-Battelle, LLC	Research	\$ 96,000.0	10/3/2017		UT-B 4000158418 Zhou
2414	R015010028	UT-Battelle, LLC	Research	\$ 72,236.0			UT-B 4000159239 Feigerle
2415			Research	\$ 143,636.0	11/17/2017		UT-B 4000159216 Feigerle
2416	R015010030	UT-Battelle, LLC	Research	\$ 76,749.0	12/7/2017	10/31/2018	UT-B 4000159537 Duscher
		UT-Battelle, LLC	Research	\$ 126,290.0			UT-B 4000160261 Feigerle
		UT-Battelle, LLC	Research	\$ 96,141.0			UT-B 4000160382 Xu
		UT-Battelle, LLC	Research	\$ 215,295.0			UT-B JFU 4000161114 Dadmun
			Research	\$ 107,685.0			UT-B 4000161701 Rawn
			Research	\$ 176,279.0			UT B 4000120136 Dai
		UT-Battelle, LLC	Research	\$ 222,480.0			UT-B 4000127188 Dai
		UT-Battelle, LLC	Research	\$ 78,644.0			UT-B 4000164338 Lukosi
		UT-Battelle, LLC	Research	\$ 58,210.0			UT-B 4000165934 Mandrus
			Research	\$ 90,000.0			UT-B 4000167103 Dadmun
			Research	\$ 67,766.0			UT-B 4000167034 Dai
		UT-Battelle, LLC	Research	\$ 20,784.0			UT-B 4000167575 Weitering
		UT-Battelle, LLC	Research	\$ 47,907.0			UT-B 4000167664 Dai
		UT-Battelle, LLC	Research	\$ 13,193.0			BAD ACCOUNT UT-B 4000161731 (Aufrecht)
			Research	\$ 40,349.0			UT-B 4000167015 Xu
			Research	\$ 84,252.0			UT-B 4000167297 Duscher
		UT-Battelle, LLC	Research	\$ 214,410.0			UT-B 4000131986 Riedinger (DiStefano)
		UT-Battelle, LLC	Research	\$ 161,060.0			UT-B 4000133226 Riedinger (Ernst)
		UT-Battelle, LLC	Research	\$ 160,622.0			UT-B 4000133120 Riedinger (Chowdhury)
			Research	\$ 171,674.0			UT-B 4000134322 Riedinger (McClintic) UT-B 4000136496 Riedinger (Weighill)
		UT-Battelle, LLC UT-Battelle, LLC	Research Research	\$ 178,513.9 \$ 165,235.0			UT-B 4000136496 Riedinger (Weignill) UT-B 4000138592 Riedinger (Wanhala)
		UT-Battelle, LLC	Research	\$ 200,658.0			UT-B 4000138592 Riedinger (Wannala) UT-B 4000139456 Riedinger (Maksov)
		UT-Battelle, LLC	Research	\$ 151,611.0			UT-B 4000139456 Riedinger (Waksov) UT-B 4000140491 Riedinger (Kishore)
			Research	\$ 170,043.0			UT-B 4000140491 Riedinger (Rishole)
			Research	\$ 58,778.0			UT-B 4000140476 Riedinger (Ajimijerd)
		UT-Battelle, LLC	Research	\$ 155,371.0			UT-B 4000139399 Riedinger (Wu)
		UT-Battelle, LLC	Research	\$ 148,891.9			UT-B 4000140000 Riedinger (Geiger)
		UT-Battelle, LLC	Research	\$ 70,576.0			UT-B 4000140796 Riedinger (Garcia)
			Research	\$ 123,704.0			UT-B 4000141090 Riedinger (Riley)
			Research	\$ 41,970.0			UT-B 4000140910 Riedinger (Kirkegaard)
			Research	\$ 206,323.0			UT-B 4000142542 Riedinger (Wittman)
			Research	\$ 250,326.0			UT-B 4000142533 Riedinger (Lou)
2449	R015110136		Research	\$ 170,127.0			UT-B 4000142621 Riedinger (Phillip)

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1	Number	Source	Purpose	Awar	d Amount	Begin Date	Date	Description
2450	R015110137	UT-Battelle, LLC	Research	\$	103,725.00	10/23/2015	7/31/2018	UT-B 4000143040 Riedinger (Adediran)
	R015110139	UT-Battelle, LLC	Research	\$	168,202.00			UT-B 4000143835 Reidinger (Showers)
	R015110140	UT-Battelle, LLC	Research	\$	109,805.00			UT-B 4000143849 Riedinger (Miller)
	R015110145	UT-Battelle, LLC	Research	\$	132,192.00			UT-B 4000144646 (Ishita) Riedinger
	R015110146	UT-Battelle, LLC	Research	\$	129,667.00			UT-B 4000144726 (Oyedele) Riedinger
	R015110147	UT-Battelle, LLC	Research	\$	204,147.00			UT-B 4000144663 Riedinger (Ho)
	R015110152		Research	\$	136,562.00			UT-B 4000139599 Riedinger (51%) (Wu)
	R015110160	UT-Battelle, LLC	Research	\$	118,304.00			UT-B 4000147484 (Beers) Riedinger
	R015110161	UT-Battelle, LLC	Research	\$	149,249.00			UT-B 4000147428 (Cliff) Babu
	R015110165	UT-Battelle, LLC	Research	\$	166,659.00			UT-B 4000147934 (Gangrade) Riedinger
	R015110167	UT-Battelle, LLC	Research	\$	176,184.00			UT-B 4000148805 (Furches) Babu
	R015110169		Research	\$	178,862.00	8/10/2016		UT-B 4000149265 (Grant) Babu
		UT-Battelle, LLC	Research	\$	178,519.00			UT-B 4000149294 (Lilly) Babu
	R015110171	UT-Battelle, LLC	Research	\$	129,894.00			UT-B 4000149573 (Sims) Riedinger
	R015110172	UT-Battelle, LLC	Research	\$	176,932.00			UT-B 4000150077 Riedinger
	R015110173	UT-Battelle, LLC	Research	\$	137,643.00			UT-B 4000151768 Riedinger (Rastogi)
	R015110174		Research	\$	164,513.00	1/2/2017		UT-B 4000152239 Riedinger
	R015110175	UT-Battelle, LLC	Research	\$	113,255.00	1/11/2017		UT-B 4000152508 Riedinger
	R015110181	UT-Battelle, LLC	Research	\$	101,686.00	8/1/2017		UT-B 4000155775 (Ramirez) Riedinger
	R015110183	UT-Battelle, LLC	Research	\$	88,995.00	8/1/2017		UT-B 4000155871 (Britt) Riedinger
	R015110184	UT-Battelle, LLC	Research	\$	162,530.00	8/12/2017		UT-B 4000156895 (Velez) Riedinger
	R015110185		Research	\$	152,958.00	8/21/2017		UT-B 4000157049 (Saylor) Riedinger
	R015110187	UT-Battelle, LLC	Research	\$	121,971.00	8/21/2017		UT-B 4000157318 (Sadlier) Riedinger
	R015110188	UT-Battelle, LLC	Research	\$	120,081.00	8/22/2017		UT-B 4000157387 (Tyler) Riedinger
	R015110189	UT-Battelle, LLC	Research	\$	176,996.97	10/1/2017		UT-B 4000157484 (Jones) Riedinger
	R015110191	UT-Battelle, LLC	Research	\$	83,578.00			UT-B 4000158554 (Bennett) Riedinger
	R015110192		Research	\$	150,455.00	10/24/2017		UT-B 4000158722 (Lee) Riedinger
	R015110193	UT-Battelle, LLC	Research	\$	150,455.00	10/24/2017		UT-B 4000158728 (Vuong) Riedinger
	R015110194	UT-Battelle, LLC	Research	\$	121,122.00	10/16/2017		UT-B 4000158535 (Gao) Riedinger
	R015110196	UT-Battelle, LLC	Research	\$	116,157.74			UT-B 4000159233 (Shah) Riedinger
	R015110197	UT-Battelle, LLC	Research	\$	34,679.00			UT-B 4000160049 (Roy) Riedinger
	R015110198		Research	\$	61,417.00			UT-B 4000160873 (Caveney) Riedinger
	R015110203	UT-Battelle, LLC	Research	\$	170,350.00	6/12/2017		UT-B 4000155863 (Reeves) Riedinger
	R015110206	UT-Battelle, LLC	Research	\$	92,004.00	9/1/2017		UT-B 4000156462 (Ladd) Riedinger
	R015110207	UT-Battelle, LLC	Research	\$	150,228.00	8/16/2017		UT-B 4000157273 (Kreig) Riedinger
2485	R015110208	UT-Battelle, LLC	Research	\$	131,977.00	9/7/2017		UT-B 4000157778 CIRE Riedinger (Shower)
	R015110210	UT-Battelle, LLC	Research	\$	142,199.00	8/1/2017		UT-B 4000143849 Riedinger 51% (Miller)
2487	R015110211	UT-Battelle, LLC	Research	\$	102,797.00	10/1/2017		UT-B 4000158383 (Halsted) Riedinger
	R015110212	UT-Battelle, LLC	Research	\$	60,094.00	11/14/2017		UT-B 4000159167 (Qui) Riedinger
	R015110213	UT-Battelle, LLC	Research	\$	80,747.00			UT-B 4000159690 (Agrawal) Babu
	R015110214	UT-Battelle, LLC	Research	\$	80,405.00			UT-B 4000160169 (Hawley) Babu
	R015110215	UT-Battelle, LLC	Research	\$	80,747.00			UT-B 4000160024 (Parikh) Babu
	R015110216	UT-Battelle, LLC	Research	\$	80,747.00			UT-B 4000160047 (Parejiya) Riedinger
2493	R015110218		Research	\$	117,718.00			UT-B 4000160863 (Mutunga) Riedinger
2494	R015110219	UT-Battelle, LLC	Research	\$	39,012.00			UT-B 4000160965 (Norred) Riedinger
	R015110220	UT-Battelle, LLC	Research	\$	91,194.00			UT-B 4000161639 (Cabugao) Riedinger
	R015110221		Research	\$	58,806.00			UT-B 4000161671 (Shankles) Riedinger
	R015110222		Research	\$	97,889.00			UT-B 4000161667 (Mohr) Riedinger
	R015110223		Research	\$	13,193.00			UT-B 4000161731 (Aufrecht) Riedinger
	R015110224		Research	\$	97,501.00			UT-B 4000161778 CIRE (Hall) Riedinger
	R015110225		Research	\$	74,592.00			UT-B 4000162072 (Ferrari) Riedinger

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	Λ	В	S	D	Award	Award End	9
1	Number	Source	Purpose	Award Amount	Begin Date		Description
		UT-Battelle, LLC	Research	\$ 96,197.00			UT-B 4000162092 (Evans) Riedinger
		UT-Battelle, LLC	Research	\$ 74,652.00			UT-B 4000162032 (Evans) Riedinger
		·	Research	\$ 66,178.00			UT-B 4000162892 (Jiang) Riedinger
		UT-Battelle, LLC	Research	\$ 70,476.00			UT-B 4000162998 (Passarella) Riedinger
		UT-Battelle, LLC	Research	\$ 108,759.00			UT-B 4000162987 (Huenemann) Babu
		UT-Battelle, LLC	Research	\$ 70,638.00			UT-B 4000162882 (Kairys) Riedinger
			Research	\$ 50,799.00			UT-B 4000163026 (Desai) Riedinger
			Research	\$ 6,209.00			UT-B 4000163201 (Morrison) Riedinger
		UT-Battelle, LLC	Research	\$ 100,070.00			UT-B 4000163214 (Brackett) Riedinger
		UT-Battelle, LLC	Research	\$ 116,699.00			UT-B 4000163431 (McClintic) Babu
		UT-Battelle, LLC	Research	\$ 7,016.00			UT-B 4000163626 (Sasthav) Riedinger
			Research	\$ 40,408.00			UT-B 4000163894 (Garcia) Riedinger
		·	Research	\$ 22,742.00			UT-B 4000163927 (Chowdhury) Riedinger
		UT-Battelle, LLC	Research	\$ 41,583.00			UT-B 4000163327 (Onlowchidiy) Riedinger
		UT-Battelle, LLC	Research	\$ 63,168.00			UT-B 4000164428 (Gilmer) Riedinger
		UT-Battelle, LLC	Research	\$ 26,047.00			UT-B 4000164325 (Lindquist) Riedinger
			Research	\$ 63,168.00			UT-B 4000164439 (Lehmann) Riedinger
		·	Research	\$ 57,575.00			UT-B 4000164545 (Wanhala) Riedinger
		UT-Battelle, LLC	Research	\$ 59,388.00			UT-B 4000164528 (Kishore) Riedinger
		UT-Battelle, LLC	Research	\$ 62,718.00			UT-B 4000164669 (O'Dell) Riedinger
		UT-Battelle, LLC	Research	\$ 25,311.00			UT-B 4000164733 CIRE (Shibu) Riedinger
			Research	\$ 62,907.00			UT-B 4000164802 (Ezell) Riedinger
		·	Research	\$ 62,565.00			UT-B 4000164788 (Herron) Riedinger
		UT-Battelle, LLC	Research	\$ 115,013.00			UT-B 4000164862 (Muckley) Riedinger
		UT-Battelle, LLC	Research	\$ 115,013.00			UT-B 4000164790 (Heisinger) Riedinger
		UT-Battelle, LLC	Research	\$ 70,557.00			UT-B 4000165350 (Bass) Babu
			Research	\$ 61,049.00			UT-B 4000166009 (Sasthav) Babu
			Research	\$ 57,574.00			UT-B 4000166202 (Riley) Riedinger
		UT-Battelle, LLC	Research	\$ 63,247.00			UT-B 4000167222 (Weighill) Riedinger
		UT-Battelle, LLC	Research	\$ 63,247.00			UT-B 4000167243 (Geiger) Babu
2531	R015110256	UT-Battelle, LLC	Research	\$ 32,197.00			UT-B 4000167706 (Murtazina) Riedinger
		UT-Battelle, LLC	Research	\$ 32,197.00		12/31/2019	UT-B 4000167986 (Akamo) Babu
		UT-Battelle, LLC	Research	\$ 58,132.00		12/31/2019	UT-B 4000168052 (Ajinjeru) Babu
2534	R015110259	UT-Battelle, LLC	Research	\$ 36,287.00			UT-B 4000168213 (Allen) Babu
		UT-Battelle, LLC	Research	\$ 45,992.00		12/31/2019	UT-B 4000168442 (Davda) Babu
2536	R015110261	UT-Battelle, LLC	Research	\$ 31,540.00		12/31/2019	UT-B 4000168514 (Brahmbhatt) Babu
2537	R015110262	UT-Battelle, LLC	Research	\$ 38,657.00	4/2/2019	4/30/2020	UT-B 4000169893 (Morrison) Babu
		UT-Battelle, LLC	Research	\$ 35,622.00			UT-B 4000170089 (Cai) Babu
		UT-Battelle, LLC	Research	\$ 38,657.00			UT-B 4000169972 (Valleti) Babu
2540		UT-Battelle, LLC	Research	\$ 38,657.00			UT-B 4000170237 (Mahbub) Babu
		UT-Battelle, LLC	Research	\$ 36,620.00			UT-B 4000171119 (Sultan) Babu
		UT-Battelle, LLC	Research	\$ 33,757.00			UT-B 4000171524 (Kukay) Babu
		,	Research	\$ 16,890.00			UT-B 4000171717 (Haobo Wang) Babu
		UT-Battelle, LLC	Research	\$ 90,000.00			UT-B 4000155489 Millet
			Research	\$ 163,479.60			UT-B 4000155735 (Lepore) Simpson
			Research	\$ 160,895.00			UT-B 4000156749 (Chauhan) Abel
			Research	\$ 145,987.00			UT-B 4000158732 Katsaras
			Research	\$ 112,106.00			UT-B 4000158891 Taylor
		·	Research	\$ 763,574.00			UT-B 4000159810 (Hyatt) Ripp
			Research	\$ 40,454.00			UT-B 4000159810 (Hyatt) C/S Ripp
2551	R015119009	UT-Battelle, LLC	Research	\$ 34,026.00	1/10/2018	9/30/2018	UT-B 4000160008 Rack

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						Award	Award End	
1	Number	Source	Purpose	Aw	ard Amount	Begin Date	Date	Description
2552	R015119010	UT-Battelle, LLC	Research	\$	60,681.00	1/3/2018	9/30/2020	UT-B 4000159810 (Hyatt) ORE C/S Ripp
2553	R015119011	UT-Battelle, LLC	Research	\$	166,173.00	1/1/2017	8/31/2019	UT-B 4000151626 Rack
2554	R015119013	UT-Battelle, LLC	Research	\$	31,540.00	4/16/2018	8/3/2018	UT-B 4000161732 Pawlicki
2555	R015119014	UT-Battelle, LLC	Research	\$	40,560.00	5/2/2018	9/30/2019	UT-B 4000162374 Mee
2556	R015119015	UT-Battelle, LLC	Research	\$	18,000.00	6/1/2018	7/27/2018	UT-B 4000162995 Millet
2557	R015119016	UT-Battelle, LLC	Research	\$	128,326.00	7/1/2018	6/30/2019	UT-B 4000163072 Gerlits
2558	R015119019	UT-Battelle, LLC	Research	\$	50,560.00	1/28/2019	12/31/2019	UT-B 4000168209 Rack
2559	R016011116	UT-Battelle, LLC	Public Service	\$	954,720.00	9/30/2013	9/29/2018	UT-B 4000125980 Smith
2560	R016011117	UT-Battelle, LLC	Public Service	\$	2,137,614.00	9/30/2015	9/29/2019	UT-B 4000125980 Mod 2 Smith
2561	R041052033	UT-Battelle, LLC	Research	\$	33,733.00	8/9/2016	7/31/2018	UT-B 4000149216 Bao 16-17 Year 1
2562	R041052034	UT-Battelle, LLC	Research	\$	87,181.00	8/9/2016	7/31/2018	UT-B 4000149216 Bao 17-19 Year 2-3
2563	R041052100	UT-Battelle, LLC	Research	\$	54,862.00	1/12/2018	7/31/2018	UT-B 4000160041 Bao 17-21
2564	R112219776	UT-Battelle, LLC	Research	\$	8,000.00	10/10/2017	12/31/2018	UT-B 4000158528 Deer Check 2017-Willcox
2565	R115815024	UT-Battelle, LLC	Research	\$	9,480.00	7/24/2017	7/31/2018	UT-B 4000149819 Ag - Hoyt
2566				\$7	89,489,262.49			



THE UNIVERSITY OF TENNESSEE, KNOXVILLE

YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964



# YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

### WHAT IS TITLE VI?

Title VI of the Civil Rights Act of 1964 is the federal law that protects individuals from discrimination on the basis of their race, color, or national origin in programs that receive federal financial assistance.

### WHAT PROGRAMS ARE COVERED BY TITLE VI?

Approximately 30 federal agencies provide federal financial assistance in the form of funds, training, technical, and other assistance to state and local governments, and nonprofit and private organizations. These recipients of federal assistance, in turn, operate programs and deliver benefits and services to individuals (known as "beneficiaries") to achieve the goals of the federal legislation that authorizes the programs.

Federally assisted programs address such broad and diverse areas as

- · Elementary, secondary, and higher education
- · Health care, social services, and public welfare
- Public transportation
- · Parks and recreation
- · Natural resources and the environment
- · Employment and job training
- · Housing and community development
- · Law enforcement and the administration of justice
- · Agriculture and nutrition

# WHAT DISCRIMINATION IS PROHIBITED BY TITLE VI?

There are many forms of illegal discrimination based on race, color, or national origin that can limit the opportunity



of minorities to gain equal access to services and programs. Among other things, in operating a federally assisted program, a recipient cannot do the following, on the basis of race, color, or national origin, either directly or through contractual means:

- Deny programs services, aids, or benefits;
- Provide a different service, aid, or benefit, or provide them in a manner different than they are provided to others; or
- Segregate or separately treat individuals in any matter related to the receipt of any service, aid, or benefit.

### HOW CAN I FILE A DISCRIMINATION COMPLAINT?

Each agency that receives or provides federal financial assistance is responsible for investigating complaints of discrimination on the basis of race, color, or national origin in the use of its funds. If you believe that you or others protected by Title VI have been discriminated against, you should file a complaint with the University of Tennessee campus or unit that provides funds for the program where you believe the discrimination occurred.

Each UT campus and unit has a complaint procedure and a Title VI Coordinator responsible for investigating all Title VI complaints. Please contact the Title VI Coordinator (located to the right) as appropriate for your location.

A signed, written complaint should be filed with the University of Tennessee generally within 300 days of the date of the alleged discrimination. A written complaint should include the following:

- Your name, address, telephone number, and signature.
- The name and address of the program or department you believe discriminated against you.
- How, why, and when you believe you were discriminated against, and the names of those involved, if known, Include as much background

University Administration Linda Harig (865) 974-8170 Chattanooga Dr. Bryan Samuels (423) 425-5670 Knoxville Jenny Richter (865) 974-2498 Martin (731) 881-3505 Memphis Michael Alston (901) 448-2112 Space Institute Patricia Burks-Jelks (931) 393-7226



information as possible about the alleged acts of discrimination.

 The names of any persons that the coordinator could contact for additional information to support or clarify your allegations.

# WHAT WILL THE UNIVERSITY OF TENNESSEE DO WITH MY COMPLAINT?

Once a complaint is filed, it will be reviewed by the Title VI Coordinator to determine if the issues you have raised are valid under Title VI. The procedures of each campus/unit may differ slightly, but the Title VI Coordinator generally will investigate your allegations and attempt to resolve any violations found.

# WHAT IF THE RECIPIENT RETALIATES AGAINST ME FOR ASSERTING MY RIGHTS OR FILING A COMPLAINT?

You should be aware that a recipient, including the University of Tennessee, is prohibited from retaliating against you or any person because he or she opposed an unlawful policy or practice, or made charges, testified, or participated in any complaint action under Title VI. If you believe that you have been retaliated against, you should immediately contact your campus/unit Title VI



### SUS DERECHOS BAJO EL TÍTULO VI DE LA LEY DE DERECHOS CIVILES DE 1964

"Ninguna persona que se encuentre en los Estados Unidos deberá ser excluida de ningún programa o actividad apoyada por fondos federales debido a su raza, color o nacionalidad. No se le negará su participación en dichos programas o actividades, ni los beneficios correspondientes por participar en ellos, tampoco se le discriminará."

### ¿QUÉ ES EL TÍTULO SEXTO?

El Título Sexto de los Derechos Civiles de 1964 es una ley federal que ampara al individuo contra la discriminación basada en raza, color o nacionalidad en programas que reciban ayuda federal financiera.

### ¿QUÉ PROGRAMAS ABARCA EL TÍTULO SEXTO?

Aproximadamente, 30 agencias federales proveen de ayuda financiera federal, en forma de fondos, entrenamiento técnico y otros tipos de asistencia a gobiernos estatales y locales, así como organismos no-lucrativos y privados. Estos recipientes de ayuda federal, a su vez, mantienen programas y proveen beneficios y servicios a los individuos (conocidos como "beneficiarios") a fin de llevar a cabo y alcanzar las metas propuestas por la ley federal.

Los programas que se benefician de asistencia federal abarcan un amplio y diverso campo, por ejemplo:

- educación elemental, secundaria y universitaria
- salud, servicios sociales y de bienestar público
- · transporte público
- · parques y recreación
- · recursos naturales y medio ambiente
- · empleo y capacitación para empleos
- · vivienda y desarrollo de la comunidad
- aplicación de la ley y administración de justicia
- agricultura y nutrición

# ¿QUÉ FORMAS DE DISCRIMINACIÓN PROHIBE EL TÍTULO SEXTO?

Existen diferentes formas de discriminación basadas en criterios de raza, color u origen nacional que pueden limitar



las oportunidades para que los grupos minoritarios tengan igualdad de derechos y acceso a servicios y programas.

Un recipiente de fondos federales no debe, en base a raza, color u origen nacional, directamente o a través de contratos:

- negar servicios, ayuda o beneficios
- · ofrecer servicios, ayuda o beneficios distintos a los que se ofrecen a todos los demás
- · segregar o tratar separadamente a un grupo de individuos que reciban servicios, asistencia o beneficios.

### ¿CÓMO SOMETO UNA QUEJA DE DISCRIMINACIÓN?

Las agencias que reciben o proveen fondos federales se encargan de investigar las quejas de discriminación en el uso de sus fondos, basadas en raza, color u origen nacional. Si Ud. o algún conocido ha sido discriminado/a someta una queja en contra de la universidad o facultad responsable.

En cada centro universitario existen procedimientos para la sumisión de quejas, y existe un Coordinador/a del Título Sexto responsable de investigar casos de discriminación.

Contacte al coordinador correspondiente a su ubicación (ver columna izquierda):

Ud. dispone de 300 días, desde la fecha en que fue discriminado/a, para sometir su queja por escrito y firmada.

Su queja firmada debería incluir:

- · Su nombre, dirrección, número de teléfono y su firma.
- · El nombre y dirección del programa o facultad que le haya discriminado.
- · La razón, manera y hora en que sucedió la discriminación, además del nombre de las personas involucradas, si lo sabe. Incluya toda la información que disponga con respecto a su queja.
- · Nombres de personas que le puedan ser útiles al Coordinador a fin de investigar su caso.

University Administración Linda Harig

(865) 974-8170

Chattanooga Dr. Bryan Samuels (423) 425-5670

> Knoxville Jenny Richter (865) 974-2498

Martin (731) 881-3505

Memphis Michael Alston (901) 448-2112

Instituto Espacial Patricia Burks-Jelks (931) 393-7226



### ¿QUÉ HARÍA LA UNIVERSIDAD DE TENNESSEE CON MI QUEJA?

Tan pronto como Ud. instituya una queja, el coordinador del Título Sexto la revisará para determinar si su problema concierne el Título Sexto. Cada centro universitario dispone de procedimientos que varían un poco entre sí, pero el Coordinador del Título Sexto, por lo general, investigará su queja e intentará resolver qualquier caso de abuso.

### ¿QUÉ SUCEDERÍA SI EL RECIPIENTE DECIDIERA TOMAR REPRESALIAS CONTRA MÍ POR EJERCER MI DERECHO DE SOMETER UNA QUEJA?

Ud. debe saber que quien es reportado en la queja incluyendo a La Universidad de Tennessee, tiene prohibido tomar represalias contra usted o cualquier persona porque ésta se oponga a una práctica ilegal, se queje o presente una demanda bajo el amparo del Título Sexto u ofrezca testimonio. Si Ud. cree que se han tomado represalias contra Ud. contacte inmediatamente al coordinador de su centro universitario, a fin de que conduzca una investigación.

Los solicitantes del empleo e ingreso recibirán consideración equilibrada sin discriminación por raza, color, religión, sexo, orientación sexual, identidad de género, origen nacional, impedimento físico o mental, edad, embarazo, o por veteranos protegidos.

La elegibilidad y otras condiciones del empleo por The University of Tennessee estan puesto bajo los mandatos y las leyes del estado de Tennessee, y esta declaración de no discriminar, está en armonía con los mandatos y las leyes del estado de Tennessee.

En conformidad con los requisitos del Title VI del Civil Rights Act of 1964, Title XI de los Education Amendments of 1972, Section 504 de la Rehabilitation Act of 1973, y el Americans with Disabilities Act of 1990, The University of Tennessee indica afirmativamente que no hace discriminación por la razón de raza, sexo, o impedimento mental o físico en sus programas y actividades de educación. Además, esta regla abarqua el empleo en la universidad.

Las preguntas y las cargas de la infracción de Title VI (raza, color, origen nacional), Title IX (sexo), Section 504 (impedimento mental o físico), ADA (Impedimento mental o físico), Age Discrimination in Employment Act (edad), orientación sexual, o por los veteranos protegidos, deben ser dirigido a la Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, por teléfono (865) 974-2498 (V/TTY disponible) o (865) 974-2440. Peticiones para la comodidad razonable por una persona con un impedimento mental o físico deben ser dirigido a el coordinador ADA en la Office of Equity and Diversity.

### YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

### OFFICE OF EQUITY & DIVERSITY

ONLINE: oed.utk.edu PHONE: 865-974-2498 FAX: 865-974-0943

1840 Melrose Avenue

Knoxville, TN 37996-3560



All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990. The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.

PA# E01-0120-004-09



# Este Empleador Participa en E-Verify



Este empleador le proporcionará a la Administración del Seguro Social (SSA), y si es necesario, al Departamento de Seguridad

Nacional (DHS), información obtenida del Formulario I-9 correspondiente a cada empleado recién contratado con el propósito de confirmar la autorización de trabajo.

IMPORTANTE: En dado caso que el gobierno no pueda confirmar si está usted autorizado para trabajar, este empleador está obligado a proporcionarle las instrucciones por escrito y darle la oportunidad a que se ponga en contacto con la oficina del SSA y, o el DHS antes de tomar una determinación adversa en contra suya, inclusive despedirlo.

Los empleadores no pueden utilizar E-Verify con el propósito de realizar una preselección de aspirantes a empleo o para hacer nuevas verificaciones de los empleados actuales, y no deben restringir o influenciar la selección de los documentos que sean presentados para ser utilizados en el Formulario I-9.

### A V I S O:

La Ley Federal le exige a todos los empleadores que verifiquen la identidad y elegibilidad de empleo de toda persona contratada para trabajar en los Estados Unidos. A fin de poder determinar si la documentación del Formulario I-9 es valida o no, este empleador utiliza la herramienta de selección fotográfica de E-Verify para comparar la fotografía que aparece en algunas de las tarjetas de residente y autorizaciones de empleo, con las fotografías oficiales del Servicio de Inmigración y Ciudadanía de los Estados Unidos (USCIS).

Si usted cree que su empleador ha violado sus responsabilidades bajo este programa,

o ha discriminado en contra suya durante el proceso de verificación debido a su lugar de origen o condición de ciudadanía, favor ponerse en contacto con la Oficina de Asesoría Especial llamando al 1-800-255-7688 (TDD: 1-800-237-2515).

### **Employment Verification.**



Para mayor información sobre E-Verify, favor ponerse en contacto con la oficina del DHS llamando al:

1-888-464-4218



# SI USTED TIENE DERECHO A TRABAJAR, no deje que nadie se lo quite.



Si tiene derecho a trabajar legalmente en los Estados para protegerio contra la discriminación en el Unidos, existen leyes

Debe saber que -

despedirlo, debido a su país de origen o su condición de negarle trabajo, ni puede Ningún patrón puede nmigrante.

documentos validos por ley Unidos o residente perma-En la mayoría de los casos, nente o negarse a aceptar ciudadano de los Estados los patrones no pueden exigir que usted sea

Empleo Relacionadas a la

Condición de Inmigrante

oara obtener ayuda en

Comuníquese con la Oficina del Consejero Especial (OSC) tener una queja valida de situaciones, usted podría de Practicas Injustas en el Si se ha encontrado en cualquiera de estas discriminación.

Llame al 1-800-255-7688; TDD para personas con problemas de audición: 1-800-237-2515. personas con problemas de En Washington, DC, llame al audición: (202) 616-5525. O 202) 616-5594: TDD para escríbale a OSC a la siguiente dirección:

Office of Special Counsel - NYA 950 Pennsylvania Ave., N.W. J.S. Department of Justice Washington, DC 20530

Departamento de Justicia de los Estados Unidos, División de Derechos Oficina del Consejero Especial



# Procedimiento de queja

La Universidad de Tennessee, Chattanooga, da la bienvenida y respeta a las personas de todas razas, credos, culturas y orientaciones sexuales. La universidad valora la curiosidad intelectual, la búsqueda de conocimiento y la libertad e integridad académica. De acuerdo con esos valores, las políticas de UT Chattanooga y sus Unidades de Área UT prohíbe expresamente lo siguiente:

- discriminación contra empleados, estudiantes o solicitantes de empleo o admisión, por motivos de raza, color, religión, sexo (incluido el acoso sexual, orientación sexual, identidad de género, estado civil, condición paterna), origen nacional, edad, discapacidad o estatus de veterano protegido;
- discriminación contra otros participantes en programas y actividades educativas (que incluye a ciertas personas que no son empleados, estudiantes o solicitantes de empleo o admisión) por motivos de raza, color, origen nacional, sexo o discapacidad; y
- represalias contra cualquier persona que, en buena fe, reporte una práctica que él / ella cree que viola la póliza de no discriminación.

Si usted es un empleado, estudiante, solicitante de empleo, solicitante de admisión, o es un participante en un programa o actividad de UT Chattanooga y cree que ha sido discriminado en violación de las pólizas descritas anteriormente, el proceso siguiente está diseñado para ayudarle a resolver su queja.

# Dónde y cuándo presentar una queja

Las quejas de discriminación deben ser dirigidas a la Oficina de la Equidad e Inclusión (OEI) de UT Chattanooga, 720 Avenida McCallie, Segundo Piso, Departamento 5455, 615 Avenida McCallie, Chattanooga, Tennessee 37403-2598, teléfono 1+(423) 425-5670. Las quejas deben ser presentadas en forma escrita y dentro de 300 días de la supuesta acción discriminatoria. En ciertas circunstancias, a la discreción de OEI, se pueden investigar quejas presentadas fuera de ese límite de tiempo o que no se hayan presentado en forma escrita.

Se recomienda a los empleados y estudiantes que intenten de resolver una queja a través de la estructura administrativa de la unidad de empleo o departamento académico. La Directiva de OEI proporcionará asistencia al demandante, a la unidad de empleo y / o al departamento académico para resolver la queja. Los supervisores y otros administradores que tienen información o conocimiento de la discriminación ilegal o acoso deben tomar medidas inmediatas y apropiadas para detener tales prácticas o comportamientos y evitar que vuelvan a ocurrir. Es la responsabilidad del administrador que recibe una queja o se da cuenta de la existencia de la discriminación ilegal o acoso, de ponerse en contacto con OEI para buscar consejo con respecto a la acción apropiada.

Las quejas recibidas directamente por la oficina de OEI serán informadas a los administradores apropiados, quienes intentarán de resolver el asunto en conjunto con OEI. La confidencialidad será mantenida en cada medida posible.

Si la queja no es resuelta a través de los métodos descritos anteriormente, la Oficina de OEI puede usar lo siguiente:

Las quejas deben ser presentadas en forma escrita a OEI. La queja debe incluir (1) el nombre del demandante, (2) una explicación de la acción o conducta reclamada, y (3) la persona o departamento responsable de la acción. El demandante debe incluir la resolución buscada por el demandante. El jefe de la unidad o departamento académico que responde y los individuos responsables serán notificados de la queja.

OEI puede iniciar una investigación cuya naturaleza y alcance serán determinados por el/la Director(a) de Equidad e Inclusión caso por caso. La investigación puede incluir cualquiera o todas las siguientes, así como cualquier otra acción que el/la Director(a) de Equidad e Inclusión considere apropiada: entrevistar al reclamante, entrevistar al demandado, entrevistar a los testigos, enviar preguntas o obtener declaraciones de parte de los involucrados y/o testigos, revisar documentos, y/o la creación de un comité de investigación.

Si se considera apropiado un comité de investigación, el/la directora(a) de Equidad e Inclusión le pedirá al canciller / vicecanciller / vicepresidente o al presidente correspondiente (en caso de que se presente la queja contra un canciller / vicecanciller / vicepresidente) nombrar a los miembros de dicho comité. El/la directora(a) de Equidad e Inclusión puede ayudar al administrador apropiado a designar a los miembros del comité.

Si se considera apropiado un comité de investigación, el/la directora(a) de Equidad e Inclusión le pedirá al canciller / vicecanciller / vicepresidente o al presidente correspondiente (en caso de que se presente la queja contra un canciller / vicecanciller / vicepresidente) nombrar a los miembros de dicho comité. El Director de Equidad e Inclusión puede ayudar al administrador apropiado a designar a los miembros del comité.

El comité de investigación, o el/la directora(a) de Equidad e Inclusión, si no hay un comité de investigación, hará constataciones de hecho y determinará si existe evidencia suficiente para respaldar un cargo de discriminación. Esos hallazgos, junto con una declaración que describe la base para ellos, serán transmitidos por el/la directora(a) de Equidad e Inclusión al administrador apropiado. Una copia también estará disponible para el demandante.

El vicecanciller apropiado o el canciller revisarán los hallazgos, tomarán una decisión y notificarán al reclamante por escrito. Dentro de los 15 días de la recepción de esa decisión, los reclamantes que se encuentran en puestos no exentos del personal pueden presentar una reclamación conforme a la Política y los procedimientos de personal de UTC, contenidos en el Manual de políticas y procedimientos de UTC, si no están satisfechos con la determinación.

Si el demandante no está satisfecho con la determinación y no es elegible o no ha elegido presentar una queja, el demandante puede apelar por escrito dentro de los 15 días de la recepción de la decisión al siguiente nivel administrativo superior. La decisión sobre la apelación se proporcionará por escrito al demandante. Las decisiones del canciller / vicecanciller / vicepresidente pueden apelarse ante el presidente.

### Study in the USA - INTERNATIONAL PROGRAMS

Hola,

Saludos! Vemos que usted ha pedido más información acerca de estudiar en los Estados Unidos por Study in the USA.

Permíteme decirle un poco de la Universidad de Tennessee en Martin (UTM).

- · UTM se ubica en la esquina noroeste de Tennessee.
- Es un campus bello muy característico de esta área sureña de EEUU.
- Estamos a dos horas al noreste de Memphis y una hora al sur de Paducah, Kentucky. También Nashville queda cerca a solamente unas 2.5 horas.
- La Princeton Review ha clasificado a UTM entre los "Mejores del Sureste" por 12 años seguidos.
- UTM se clasifica como uno de las "100 Mejores Inversiones Educativas en Universidades Americanas", una de solamente tres instituciones públicas en el estado de Tennessee.
- · Tenemos 7,000 alumnos, y entre ellos 318 son internacionales de 20 países diferentes.
- Tenemos un Programa de Inglés Intensivo (TIEP) de 6 niveles, cada nivel de 8 semanas, si es necesario que un alumno desarrolle más su inglés. Después del nivel 6, el alumno puede transferir sus estudios a la universidad con facilidad.

En las siguientes páginas usted puede encontrar más información:

En la página principal de UTM (al final y a la derecha de la página), puede ver un video de 8 minutos para ver que tan bello es el campus de UTM: http://www.utm.edu/

Puede leer acerca de admisiones internacionales y sus costos aquí: http://www.utm.edu/departments/intprog/

Puede leer acerca del programa intensivo de inglés aquí: http://www.utm.edu/departments/intprog/eslconversion.php

Hay varios dormitorios y apartamentos donde vivir. Vea la columna a la izquierda para ver fotos y detalles: http://www.utm.edu/departments/housing/residencelife.php

Si tiene alguna pregunta acerca de UT Martin, por favor no dude en comunicarse conmigo. Estamos para servirle.

Atentamente,

# Office of Equity and Diversity University of Tennessee <Campus Name>

# FORMAL DISCRIMINATION AND HARASSMENT COMPLAINT FORM

Name of Complainant
Department Campus
Phone Number Email Email
Status of Complainant Staff Faculty Student Fellow Medical Resident Post Doc Other:
Type of Complaint Discrimination Harassment
Basis of Complaint:  Race Religion Color National Origin Age Sex/Gender Sexual Orientation Gender Identity Disability Pregnancy Marital Status Parental Status Sexual Harassment Sexual Assault Sexual Violence Veteran Status Military Service Retaliation
Name of Respondent(s)
Department Campus
Status of Respondent(s) Staff Faculty Student Fellow Medical Resident Post Doc Other:
Relationship of Respondent(s) to Complainant
Coworker ☐ Supervisor ☐ Client/Customer ☐ Faculty ☐ Student ☐ Fellow ☐ Medical Resident ☐ Post Doc ☐ Other:
Coworker Supervisor Client/Customer Faculty Student Fellow Medical Resident Post Doc

Formal Discrimination and Harassment Complaint Form - Page 2
Has anyone witnessed the alleged behavior?
If yes, please list names and contact information:
Did you take any action to stop the alleged behavior?
How would you like to see the situation resolved?
Additional information or comments:
I am aware that an informal process is available to resolve the complaint, and feel that a formal complaint is appropriate to resolve the discrimination and
harassment I allege in this complaint. I understand that I may have rights to relief under the state and federal laws, and that complaints of discrimination may be filed with state and federal civil rights agencies. I agree to cooperate within reason with any investigation conducted by the university into this
matter, and I understand that if I am found to have knowingly misstated any material fact in this complaint I may be subject to discipline in accordance with applicable University policies and procedures for students and employees.
Signed: Dated:/
oes

**Please return this form to:** Office of Equity and Diversity - <Campus Address> <Campus Phone and Fax>

Rev. 07/1

# Title VI

# 1. Title VI

# 1.1 Intro



# 1.2 Training Purpose

# **Training Purpose**

The purpose of the Title VI training course is to ensure all University employees, contractors, sub-recipients, and service recipients are aware of their rights and responsibilities under Title VI of the Civil Rights Act of 1964. Federal and state regulations require agencies such as UT to provide Title VI training for faculty and staff to ensure effective enforcement and to develop awareness and sensitivity in carrying out federally funded programs.



# 1.3 Course Objectives



# 1.4 Title VI



# 1.5 Federal Financial Assistance

# Federal Financial Assistance Approximately 30 federal agencies provide Federal financial assistance (FFA) in the form of funds, training, and technical assistance to state and local governments, and nonprofit and private organizations. Federally assisted programs address such broad and diverse areas as: • Elementary, secondary, and higher education • Health care, social services, and public welfare • Public transportation • Parks and recreation • Natural resources and the environment • Employment and job training • Housing and community development • Law enforcement and the administration of justice • Agriculture and nutrition

# 1.6 Three Protected Characteristics

### **Three Protected Characteristics:**

- Race Typically White, Black or African-American, Hispanic or Latino, Native Hawaiian or Pacific Islander, Asian, Native American or Alaska Native.
- Color Human skin color or complexion.
- National Origin An individual's place of birth, origin, or ancestry: includes physical, cultural, or linguistic characteristics of a group or ethnicity of people. National origin does not equal citizenship.

**Important to Know:** Title VI discrimination can include discrimination based on the race, color, or national origin of a complainant's family member or someone with whom the complainant is associated, and can also occur when the victim and perpetrator are of the same race/color/national origin.

# TENNESSEE

# 1.7 Title VI at UT

### Title VI at UT

Title VI covers services by UT that are available to the public:



- Clinical services (law clinic, medical or dental clinics, veterinary clinic)
- Student services, including admissions and housing
- Public events (sports, theater, public speakers)
- Services available to the public (camps, UT Extension programs and product sales)



# 1.8 Key Definitions

# **Key Definitions**

**Recipient** - Primary recipients include state entities (such as UT) required or authorized to extend FFA to another recipient or sub-recipient for the purpose of carrying out a program.

**Sub-recipient:** Any entity or individual that receives FFA from a primary recipient (such as UT) to carry out a program. Sometimes assistance is distributed to an ultimate beneficiary.

**Contractor** - Any entity or individual who provides any function or service that requires the performance or delivery of assistance to beneficiaries under the terms of a contract with a state entity.

**Beneficiaries** - Individuals and/or entities that directly or indirectly receive an advantage through the operation of a Federal program.



# 1.9 Sub-recipient Requirements

# To comply with Title VI, sub-recipients must... 1. Appoint a Title VI Coordinator 2. Obtain Title VI training 3. Provide Title VI training for employees 4. Develop a Title VI policy statement and post it in visible areas 5. Acquire signed Title VI assurances 6. Monitor ethnicity of sub-recipients and beneficiaries 7. Include Title VI assurances in all contracts

# 1.10 Discriminatory Practices

# **Discriminatory Practices**

Discriminatory practices include Prohibited Acts, Problematic Behaviors, Disparate Treatment/Impact, Language Discrimination, Retaliation, and Employment Discrimination.

# **Prohibited Acts:**

- $\bullet \ \ \text{Denying services, opportunities or benefits to individuals who are qualified}$
- Providing services in a different manner because of race, color, or national origin
- Segregating service recipients based on race, color, or national origin
- $\bullet$  Restricting access to program services because of race, color, or national origin
- · Limiting participation in any way based on race, color, or national origin



# 1.11 Problematic Behaviors

### **Problematic Behaviors:**

- · Offensive language or jokes
- Failure to provide interpreters to non-English speakers seeking services
- Unexplained denials of services or unclear explanations
- Preferential treatment for non-minority or English-speaking beneficiaries
- Stereotypes based on race or national origin (e.g., Middle Eastern, Latin, Asian)
- · Failing to respond to a claim of discrimination

## Disparate Treatment/Impact

Disparate treatment means intentional discrimination against an individual. Disparate impact means discrimination that occurs as a result of a neutral policy which appears harmless on the surface but which negatively affects a group of people.



# 1.12 Language Discrimination

## **Language Discrimination**

Title VI requires recipients (such as UT) to provide language assistance to ensure meaningful access to its programs and activities for Limited English Proficiency (LEP) persons who do not speak English as a primary language and are limited in the ability to read, speak, write or understand English. Failure to assist LEP individuals could constitute national origin discrimination in violation of Title VI.



The top 5 languages other than English in Tennessee are (in order): Spanish, Chinese, Arabic, Vietnamese, and Native African languages.



# 1.13 Retaliation

### Retaliation

Retaliation occurs when someone intimidates, threatens, coerces, or discriminates against an individual either in order to interfere with rights or privileges protected by Title VI, or because the person complained, testified, or participated in an investigation or proceeding under Title VI.

### **Employment Discrimination**

Title VI is not the primary federal statute for prohibiting employment discrimination, which is covered by Title VII. However, employment discrimination claims under Title VI are permitted against recipients if a "primary objective" of the Federal financial assistance received by recipient is to promote employment (e.g. employment assistance or vocational training grants).



# 1.14 Title VI Compliance

### **Title VI Compliance Program**

In 1993, Tennessee became the first state to enforce Title VI compliance for all of its departments, programs, and agencies. The Tennessee Human Rights Commission (THRC) enforces Title VI compliance for the State of Tennessee and all state agencies, including UT.



### Tennessee Code Annotated § 4-21-904

It is a discriminatory practice for any state agency receiving federal funds subject to Title VI of the Civil Rights Act of 1964, or for any person receiving such federal funds from a state agency, to exclude a person from participation in, deny benefits to a person, or to subject a person to discrimination under any program or activity receiving such funds, on the basis of race, color, or national origin.



# 1.15 Complaint Procedures

# **Complaint Procedures**



Individuals who wish to file a complaint of Title VI discrimination can do so within 180 days of the date of the discriminatory act. Complaints are not required to be on a particular form, but they must be in writing and signed.

Individuals may file a Title VI complaint with the Office of Equity and Diversity or Inclusion (OED/OEI) on their campus (Knoxville area, Chattanooga, Memphis, Martin, Tullahoma). Each campus/area has a Title VI Coordinator who is responsible for investigating Title VI complaints. Each campus OED/OEI office also has a web page with complaint procedures and can provide brochures in English and Spanish explaining complaint procedures. Complainants may also file a complaint with the Tennessee Human Rights Commission or the U.S. Department of Justice.

# 1.16 Tennessee Human Rights

# Tennessee Human Rights Commission

The THRC is responsible for reviewing Title VI monitoring and enforcement procedures and periodically auditing, reviewing, evaluating and reporting on Title VI compliance efforts for each state agency. Recipients (such as UT) must audit, review, evaluate and report on Title VI compliance efforts and outcomes of all its sub-recipients and beneficiaries of federal funds.

### Annual Title VI Reports are located at:

https://equity.tennessee.edu/title-vi/

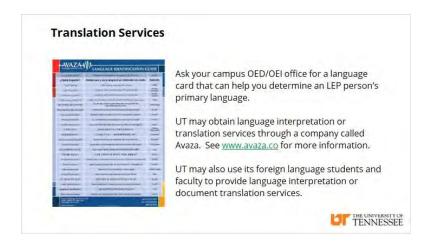
# Campus Equity and Diversity or Inclusion Offices are listed at:

https://equity.tennessee.edu/campus-offices/



Notes:

# 1.17 Translation Services



Notes:

# 1.18 Outro



2 ALE 3 AM 4 ANA 5 ARI	A me of Subrecipient		Contract End	D EV 2019 Amount	E	_ F	G	Н	
2 ALE 3 AM 4 ANA 5 ARI	-					Funding			Competitive/
3 AM 4 AN 5 ARI	-	Start Date	Date	of Contract	Location	Source	MWBE Designation	Description of Services Provided	Non-competitive
4 ANA	BERT EINSTEIN COLLEGE OF MEDICINE	12/5/2018	11/30/2019	\$ 63,736.00	BRONX, NY	Federal	Declined to Classify	RES NCJ - Albert Einstein College of Medicine - Dr. Mas	Non-competitive
5 ARI	IERICAN SCIENCE AND TECHNOLOGY	1/1/2018	12/31/2019	\$ 26,580.00	CHICAGO, IL	Federal	Declined to Classify	Subaward Amd 1 to American Sci & Tech on USDA NIFA funded project (UT PI: A. Nas	Non-competitive
-	ALYSIS AND MEASUREMENT SERVICES	10/1/2018	9/30/2021	\$ 54,914.00	KNOXVILLE, TN	Federal	Declined to classify	SUBAWARD* Hines* A19-0371* DOE* AMS	Non-competitive
6 4111	ZONA STATE UNIVERSITY	8/1/2017	7/31/2019	\$ 58,143.00	TEMPE, AZ	Federal	Declined to Classify	SUBAWARD*ASU*Dept of Ed. *K. Wolbers*A18-0099-S001-A01	Non-competitive
0 AUI	BURN UNIVERSITY	6/1/2018	6/30/2019	. ,		Federal	Declined to Classify	Subaward to Auburn U. on Nour Abdoulmoumine's Sun Grant Center project	Non-competitive
7 AUI	BURN UNIVERSITY	6/1/2018	6/30/2019			Federal	Declined to Classify	Subaward to Auburn University on Sun Grant Center grant	Non-competitive
	BURN UNIVERSITY	10/1/2017	5/31/2019			Federal	Declined to Classify	Amendment to Subaward No. A18-0736-S001	Non-competitive
-	STRALIAN NATIONAL UNIVERSITY	3/1/2017	2/29/2020			Federal	Declined to classify	SUBAWARD* International* A17-0800*Ganusov* NIH*ANU	Non-competitive
-	STRALIAN NATIONAL UNIVERSITY	3/1/2018	2/28/2019		-	Federal	Declined to classify	SUBAWARD* Internation* A17-0800-s001-A01*Ganusov* NIH*ANU	Non-competitive
	RNARD COLLEGE	9/1/2018	8/31/2019		NEW YORK, NY	Federal	Declined to Classify	RES NCJ BARNARD COLLEGE SUBAWARD SERVICES OF DR. JOHN GLENNDINING	Non-competitive
-	YLOR COLLEGE OF MEDICINE	4/1/2018	12/31/2019			Federal	Declined to classify	RES NCJ Baylor College of Medicine SP #19-3670	Non-competitive
-	ARD OF TRUSTEES FOR THE	1/1/2019 4/1/2018	6/30/2019 3/31/2019		<u> </u>	Federal	Declined to classify	SUBAWARD* UA*IMLS* Allard A18-0094  IACMI - CCS Corp. DE-EE0006926, Michigan State Univ. Sub PA16-0349-3.15-01 Ford	Non-competitive
	ARD OF TRUSTEES OF MICHIGAN STATE  ARD OF TRUSTEES OF MICHIGAN STATE	4/1/2018	5/31/2020		*	Federal Federal	Declined to Classify  Declined to Classify	IACMI - CCS Corp. DE-EE0006926, Michigan State Univ. Sub PA16-0349-3.15-01 Foru	Non-competitive Non-competitive
	ARD OF TRUSTEES OF MICHIGAN STATE	10/1/2018	5/31/2020		· · · · · · · · · · · · · · · · · · ·	Federal	Declined to Classify	IACMI - CCS Corp. DE-EE0006926, MSU PA16-0349-3.13-01 ACC NDE	Non-competitive
	ARD OF TRUSTEES OF MICHIGAN STATE	7/1/2017	5/31/2019		•	Federal	Declined to Classify	IACMI - CCS Corp. DE-EE0006926, Ford PA16-0349-3.2-02 MSU Amend 1	Non-competitive
	ARD OF TRUSTEES OF MICHIGAN STATE	7/1/2015	5/31/2019		EAST LANSING, MI	Federal	Declined to Classify	IACMI - DE-EE0006926, Michigan State Univ. Subaward PA16-0349-3.1-01 Amend 4	Non-competitive
	ARD OF TRUSTEES OF SOUTHERN IL	1/1/2016	12/31/2018			Federal	Declined to classify	SUBAWARD* SIU* A16-0307-S002-A05*SIU*Siopsis	Non-competitive
	ARD OF TRUSTEES OF THE LELAND	6/13/2018	1/3/2019			Federal	Declined to Classify	Subaward to Stanford University on N. Stewart ARPA-E award	Non-competitive
	ARD OF TRUSTEES OF THE UNIV OF IL	11/20/2018	11/19/2021			Federal	Declined to Classify	Subaward Agreement - ARDVARC	Non-competitive
22 BO	ARD REGENTS UNIVERSITY OKLAHOMA	9/1/2018	8/31/2019	\$ 146,708.00	OKLAHOMA CITY, OK	Federal	Declined to classify	SUBAWARD* ONR* A16-0447* Vonarnim PI	Non-competitive
23 BOI	DE CELLMARK FORENSICS INC	1/1/2015	6/30/2019	\$ 50,000.00	LORTON, VA	Federal	Declined to Classify	SUBAWARD*BODE* A15-0311 amendment	Non-competitive
24 BOS	STON PLASTIC & ORAL SURGERY FND I	9/22/2018	6/30/2023	\$ 177,000.00	BOSTON, MA	Federal	Declined to Classify	RES NCJ - Boston Children's Hospital - Dr. Bajwa	Non-competitive
25 CEE	DARS SINAI MEDICAL CENTER	7/1/2018	6/30/2019	. ,	· · · · · · · · · · · · · · · · · · ·	Federal	Declined to Classify	Prostate Tissue Gene Expression Patterns Predict Prostate Tissue Inflammation	Non-competitive
	L CARE THERAPEUTICS, INC.	2/1/2018	9/29/2019		•	Federal	Declined to Classify	Amendent - RES-NCJ for Subaward on DoD Grant	Non-competitive
	ARLOTTE-MECKLENBURG HOSPITAL	9/1/2018	8/31/2019			Federal	Declined to Classify	Research NCJ -Vanderbilt Dev Ctr for Translation Res in Benign Urologic Diseases	Non-competitive
	EROKEE HEALTH SYSTEMS	7/1/2018	9/29/2020		<u> </u>	Federal	Declined to classify	SUBAWARD*CHS*A19-0023* Mixer HRSA amendment 1	Non-competitive
	EROKEE HEALTH SYSTEMS	7/1/2018	6/30/2019			Federal	Declined to classify	SUBAWARD*CHS*A19-0023* Mixer HRSA	Non-competitive
_	ILDREN'S RESEARCH INSTITUTE	8/1/2018	5/31/2019			Federal	Declined to Classify	Children's Research Institute A19-0157-S001* Lindley	Non-competitive
_	EMSON UNIVERSITY	11/1/2016	5/31/2019			Federal Federal	Declined to classify	Amd 1 to Subaward to Clemson on Regional Sun Grant award	Non-competitive
-	LLEGE OF CHARLESTON LUMBIA STATE COMMUNITY COLLEGE	7/18/2017 1/8/2019	7/17/2019 1/8/2019		<u> </u>	State	Declined to Classify  Declined to Classify	SUBAWARD *COC* A17-1256-S001-A01* Mikucki* NASA  Maury County 4-H Public Speaking Contest	Non-competitive Non-competitive
	MMONWEALTH OF MASSACHUSETTS	4/3/2018	4/2/2019		,	Federal	Declined to Classify	Subaward* Sawhney* Framingham State* A18-1016-S001 DLA	Non-competitive
-	RATORS OF THE UNIV OF MISSOURI	6/1/2018	5/31/2019		· · · · · · · · · · · · · · · · · · ·	Federal	Declined to classify	NCJ RES for SP19-0209 UMKC for Dave Rogers AI 058145-12	Non-competitive
-	RATORS OF THE UNIV OF MISSOURI	9/25/2015	3/23/2019		COLUMBIA, MO	Federal	Declined to classify	SUBAWARD A16-0325-S001 UMKC subaward MEEK* DTRA	Non-competitive
-	RATORS OF THE UNIV OF MISSOURI	9/24/2015	3/23/2019		-	Federal	Declined to classify	Amendment 4*UMKC*A16-0325-S001* DTRA* Meek	Non-competitive
-	RATORS OF THE UNIV OF MISSOURI	1/15/2019	1/14/2020		-	Hybrid	Declined to classify	SUBAWARD*SIMS* SLOAN FOUNDATION*MST	Non-competitive
39 DAI	NA-FARBER CANCER INSTITUTE, INC.	8/1/2018	5/31/2019	\$ 21,303.00	BOSTON, MA	Federal	Declined to classify	SUBAWARD*NIH*LINDLEY A19-0157-S002* DANA FARBER	Non-competitive
40 EAS	ST TENNESSEE STATE UNIVERSITY	2/1/2019	2/1/2020	\$ 20,000.00	JOHNSON CITY, TN	State	Declined to classify	Faculty, Staff and Student Consulting	Non-competitive
41 EAS	ST TENNESSEE TECHNOLOGY	9/1/2018	8/31/2019	\$ 6,563.00	KNOXVILLE, TN	Federal	Declined to Classify	Subaward Amendment to ETTAC on USDA NIFA funded project	Non-competitive
42 ELE	CTRIC POWER BOARD	10/1/2018	12/3/2019	\$ 32,685.00	CHATTANOOGA, TN	Federal	Declined to Classify	Subaward* EPB* A19-0435-S001* WANG DOE	Non-competitive
43 EM	ORY UNIVERSITY	5/1/2018	4/30/2019	\$ 47,405.00	ATLANTA, GA	Federal	Declined to Classify	Research NCJ for SP 3923 - Amendment 3 CA 193609-03 Emory University and Wei Li	Non-competitive
-	ORIDA INTERNATIONAL UNIVERSITY	5/1/2019	4/30/2020			Federal	Declined to classify	RES NCJ Behavioral Weight Management for Pregnant/Postpartum Women in Military	Non-competitive
	LLAUDET UNIVERSITY	8/1/2017	7/31/2019			Federal	Declined to Classify	SUBAWARD*Gallaudet* Wolbers*Dept of Ed* A18-0099-S004-A01	Non-competitive
	NERAL ELECTRIC COMPANY	10/1/2018	12/31/2019			Federal	Declined to Classify	SUBAWARD*GEGR* WANG*DOE A19-0435-S002	Non-competitive
-	ORGE MASON UNIVERSITY	3/27/2018	3/26/2019			Federal	Declined to Classify	Amendment 1* DOD* Gavirlets* A18-1104* GMU	Non-competitive
	ORGIA STATE UNIVERSITY	8/1/2018	3/31/2019			Hybrid	Declined to Classify	Amendment *GSU* A18-1396*Lopez	Non-competitive
	ORGIA STATE UNIVERSITY ORGIA STATE UNIVERSITY	8/1/2018 8/1/2017	3/31/2019		ATLANTA, GA ATLANTA, GA	Hybrid Federal	Declined to Classify	SUBAWARD*GSU*A18-1396* Lopez* Hebrew Rehabilitation SUBAWARD*GSU* K Wolbers*A18-0099-S003-A01* Dept of Ed	Non-competitive
	ORGIA STATE UNIVERSITY  ORGIA TECH RESEARCH CORP	8/1/2017	7/31/2019 7/31/2019		,	Federal	Declined to Classify  Declined to Classify	Amendment 2 - Subaward to Georgia Tech on Regional Sun Grant Program	Non-competitive Non-competitive
-	ORGIA TECH RESEARCH CORP	2/26/2019	9/30/2021		·	Federal	Declined to Classify  Declined to Classify	Subaward for Spokes: MEDIUM: SOUTH: Collaborative	Non-competitive
	UCAN BIORENEWABLES, LLC	8/1/2018	7/31/2019			Federal	Declined to Classify	Subaward to Glucan Bio on DOE funded project	Non-competitive
-	LL OF FAME MGMT INC	9/19/2018				Federal	Declined to classify	SUBAWARD*WBHOF*Hillyer*DOS award A19-0328	Non-competitive
	MILTON ENTERPRISES, LLC	1/1/2018		. ,	· · · · · · · · · · · · · · · · · · ·	Federal	Declined to classify	Subaward Amd 1 to LTS on USDA NIFA funded project (UT PI: A. Naskar)	Non-competitive
	LEN ROSS MCNABB CENTER	9/30/2017	9/29/2020		· · · · · · · · · · · · · · · · · · ·	Federal	Declined to Classify	Amendment*SUBAWARD*HRMC*Wodarski*A18-0392	Non-competitive
-	LEN ROSS MCNABB CENTER	9/30/2017	9/29/2019		•	Federal	Declined to Classify	SUBAWARD SAMHSA*Wodarski CMHS funds	Non-competitive
	LEN ROSS MCNABB CENTER	9/30/2017	9/29/2019		·	Federal	Declined to Classify	SUBAWARD* WODARSKI* SAMHSA* A18-0392*	Non-competitive
59 IOV	WA STATE UNIVERSITY	9/1/2017	8/31/2019	\$ 110,240.00	AMES, IA	Federal	Declined to Classify	SUBAWARD*ISU*A18-0368-S001-A01 * Papenbrock DOE	Non-competitive
60 IOV	WA STATE UNIVERSITY	8/1/2018	7/31/2019	\$ 249,863.00	AMES, IA	Federal	Declined to Classify	SUBAWARD* ISU* BABU* ONR A19-0099-S002	Non-competitive

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		Contract		FY 2019 Amount		Funding			Competitive/
-	Name of Subrecipient	Start Date		of Contract	Location	Source	MWBE Designation	Description of Services Provided	Non-competitive
-	JOHNS HOPKINS UNIVERSITY	1/1/2017	6/14/2019		,	Federal	Declined to Classify	SUBAWARD* JHUAPL*A16-1253-S001-A02 D. BURR	Non-competitive
-	KANSAS STATE UNIVERSITY	8/1/2014	7/31/2019		,	Federal	Declined to Classify	SUBAWARD* A15-0169-S002-A06* Colby* USDA* KSU	Non-competitive
63	KANSAS STATE UNIVERSITY	5/6/2018	7/31/2019			Federal	Declined to Classify	Subaward to KSU on USDA SCRI project	Non-competitive
64	KANSAS STATE UNIVERSITY	8/1/2014	7/31/2019	. ,	,	Federal	Declined to Classify	Amendment KSU A15-0169* Colby* USDA	Non-competitive
65	LAWRENCE BERKELEY NATIONAL LAB	11/15/2017	11/14/2019			Federal	Declined to classify	Amend 8 LBNL DOE Cormier* A16-0384	Non-competitive
-	LOUISIANA STATE UNIVERSITY	3/1/2018	2/28/2022			Federal	Declined to Classify	RES-NCJ -Subaward out - Eosinophils as Regulators of Host Immunity	Non-competitive
-	MASSACHUSETTS INSTITUTE OF	9/28/2018	3/27/2019		,	Federal Federal	Declined to classify	Subaward to MIT on DARPA funded N. Stewart Project	Non-competitive
69	MASSACHUSETTS INSTITUTE OF	9/28/2019	9/30/2020				Declined to classify	Amendment 1 - Subaward to MIT on DARPA funded N. Stewart Project	Non-competitive
70	MEMPHIS SPECIALIZED OPERATIONS INC MICHIGAN STATE UNIVERSITY	2/1/2019 3/21/2018	1/31/2020 3/20/2020			Hybrid Federal	Declined to classify	TriMetis/UTHSC Toxicologist/Veterinarian Researcher amendment 1 *SUB* MSU *A17-0682-S002-A01 DOD	Non-competitive
71	MICHIGAN STATE UNIVERSITY	8/1/2017	7/31/2020		,	Federal	Declined to Classify  Declined to Classify	SUBAWARD*MSU*Alexandre* A18-0247* NSF	Non-competitive Non-competitive
72	MIDDLE TENNESSEE STATE UNIVERSITY	5/29/2019	6/2/2019			State	Declined to Classify	Central Region 4-H Horse Show 2019	Non-competitive
72	MIDDLE TENNESSEE STATE UNIVERSITY	9/15/2017	8/31/2019		·	Federal	Declined to Classify	SUBAWARD *MTSU* A16-0172-S002* NSF *SChussler	Non-competitive
7/	MIRIAM HOSPITAL	3/1/2019	2/28/2020		PROVIDENCE, RI	Federal	Declined to Classify	SUBAWARD* NIH* RAYNOR* A19-0917-S001*	Non-competitive
75	MISSION SUPPORT AND TEST SERVICES L	3/26/2019	9/30/2020		,	Federal	Declined to Classify	Amendment 2 - Subaward to MSTS on DARPA funded N. Stewart Project	Non-competitive
76	MISSION SUPPORT AND TEST SERVICES L	9/28/2018	3/27/2019		·	Federal	Declined to Classify	Subaward to MSTS on DARPA funded N. Stewart Project	Non-competitive
77	MISSISSIPPI STATE UNIVERSITY	11/1/2017	5/31/2019			Federal	Declined to Classify	Amd 1 on subaward to MS State on Sun Grant Regional Center	Non-competitive
78	MISSISSIPPI STATE UNIVERSITY	4/3/2016	1/30/2020			Hybrid	Declined to Classify	SUBAWARD*M Yoon* MSU*Sungkyunkwan University A16-1380	Non-competitive
79	NATIONAL AGRICULTURAL CONSULTANTS L	8/1/2019	1/18/2020		CARTHAGE, NC	Hybrid	Small Business	2019 NAC Contract-2nd Order for H2A workers at Highland Rim AgResearch & Edu	Non-competitive
80	NATIONAL AGRICULTURAL CONSULTANTS L	4/22/2019	1/18/2020			Hybrid	Small Business	2019 NAC Contract for H2A workers at Highland Rim AgResearch & Education Center	Non-competitive
81	NORTH CAROLINA STATE UNIVERSITY	9/1/2018	2/28/2021			Federal	Declined to Classify	Subaward on Agro-Industrial Research Experiences For Community College Students	Non-competitive
82	NORTH CAROLINA STATE UNIVERSITY	9/1/2018	12/31/2019		,	Federal	Declined to Classify	SUBAWARD* NCSU*DOE* A19-0435-S003* WANG	Non-competitive
83	NORTH CAROLINA STATE UNIVERSITY	6/1/2018	6/30/2019		·	Federal	Declined to Classify	Subaward to NCSU on Sun Grant Regional Center	Non-competitive
84	NORTH CAROLINA STATE UNIVERSITY	11/1/2018	5/31/2019		RALEIGH, NC	Federal	Declined to Classify	Subaward to NCSU (Park) on Sun Grant Regional Center	Non-competitive
85	NORTH CAROLINA STATE UNIVERSITY	6/1/2018	8/31/2019			Federal	Declined to Classify	Subaward to NCSU on N. Stewart funded USDA NIFA Funded Project	Non-competitive
86	NORTHEASTERN UNIVERSITY	8/15/2011	11/30/2019	\$ 221,099.00	BOSTON, MA	Federal	Declined to Classify	Tomsovic* PI* Sub NEU A12-0044-S001 ERC NSF	Non-competitive
87	NORTHERN ARIZONA UNIVERSITY	1/1/2019	12/31/2019	\$ 117,358.00	FLAGSTAFF, AZ	Federal	Declined to Classify	SUBAWARD* A16-0763* NAU* Emery*NASA	Non-competitive
88	OHIO STATE UNIVERSITY	9/15/2015	8/31/2019	\$ 10,175.00	COLUMBUS, OH	Federal	Declined to Classify	Subaward OSU* NSF* Schussler	Non-competitive
89	OHIO STATE UNIVERSITY	12/5/2018	11/30/2019	\$ 95,544.00	COLUMBUS, OH	Federal	Declined to Classify	RES NCJ - Ohio State University - Dr. Mas	Non-competitive
90	OHIO STATE UNIVERSITY	8/1/2018	7/31/2019	\$ 254,137.00	CINCINNATI, OH	Federal	Declined to Classify	SUBAWARD* OSU* BABU *ONR *A19-0099-S003	Non-competitive
91	OHIO STATE UNIVERSITY	11/20/2018	11/19/2021	\$ 330,000.00	COLUMBUS, OH	Federal	Declined to Classify	Subaward Agreement - ARDVARC	Non-competitive
92	OKLAHOMA STATE UNIVERSITY	8/1/2018	3/31/2019	\$ 41,605.00	STILLWATER, OK	Hybrid	Declined to Classify	Subaward to OK State University on USDA NIFA funded project	Non-competitive
93	ONE EARTH FUTURE FOUNDATION	8/1/2018	7/31/2020	\$ 38,123.00	BROOMFIELD, CO	Federal	Declined to Classify	SUBAWARD*NSF*OEFF*A19-0162-S001* Wiegand	Non-competitive
94	PELLISSIPPI STATE	8/1/2018	7/31/2019	\$ 31,675.00	KNOXVILLE, TN	Federal	Declined to Classify	SUBAWARD*Hodge*NSF*PSCC*A18-1161	Non-competitive
95	PENN STATE UNIVERSITY	6/15/2017	6/14/2022		,	Federal	Declined to Classify	SUBAWARD* PENN STATE* A18-0139-S002* Coder* NASA	Non-competitive
96	PENN STATE UNIVERSITY	9/25/2018	6/30/2019			Federal	Declined to Classify	Research NCJ - ZODIAC Subaward Enrollment Site; A.Alexanrov PI	Non-competitive
97	PLANETARY SCIENCE INSTITUTE	7/18/2017	7/17/2019			Federal	Declined to classify	SUBAWARD PSI A17-1256* NASA	Non-competitive
98	PROTON ENERGY SYSTEMS INC	10/1/2018	9/30/2020		WALLINGFORD, CT	Federal	Declined to classify	Subaward Agreement - DE-EE0008426	Non-competitive
-	PYA ANALYTICS LLC	8/1/2017	7/31/2019		,	Federal	Declined to classify	COBLE*SUBAWARD*A17-1150* ONR	Non-competitive
-	PYA ANALYTICS LLC	8/1/2018	7/31/2019			Federal	Declined to classify	SUBAWARD A17-1150-S005 Coble*ONR	Non-competitive
-	PYA ANALYTICS LLC	8/1/2018	7/31/2019			Federal	Declined to classify	SUBAWARD*A17-1150-S003* Coble PYA Analytics*	Non-competitive
102	PYA ANALYTICS LLC	8/1/2018	7/31/2019			Federal	Declined to classify	PYA Coble* Subaward*	Non-competitive
103	RADIATION MONITORING DEVICES, INC.	9/1/2018	8/31/2019			Federal	Declined to Classify	Subaward*Lukosi* A19-0447-S001	Non-competitive
104	REGENTS OF THE UNIV OF CA AT RIVERS	10/1/2018	9/30/2021			Federal	Declined to Classify	SUBAWARD*A19-0447*DAI* DOE prime	Non-competitive
105	REGENTS OF THE UNIV OF MINNESOTA	1/1/2019	12/31/2020		MINNEAPOLIS, MN	Hybrid	Declined to classify	SUBAWARD* Minnesota* McNeely* Spencer Foundation  Subaward Amd 1 to U. Minnesota on USDA NIFA funded project	Non-competitive
105	REGENTS OF THE UNIV OF MINNESOTA	1/1/2018 8/1/2018	12/31/2019		·	Federal	Declined to classify		Non-competitive
107	REGENTS OF THE UNIVERSITY OF CA		7/31/2019 6/30/2019		·	Federal	Declined to Classify	Res NCJ: SubOut - UT (Miranda) -w- UCLA (Pellegrini) - Year 5  Research NCJ - ZODIAC Subaward; AAlexandrov PI	Non-competitive
100	REGENTS OF THE UNIVERSITY OF CA REGENTS OF UNIV OF CALIFORNIA	9/25/2018 2/1/2019		. ,	,	Federal Federal	Declined to Classify  Declined to classify	RES-NCJ: Subaward on NIH grant, Genetic Modulators of Glaucoma	Non-competitive
110	REGENTS OF UNIVERSITY OF CALIFORNIA	8/1/2019		. ,	,	Federal	Declined to classify  Declined to Classify	SUBAWARD*ONR* Babu*UCSB* A19-0099	Non-competitive Non-competitive
-	RENSSELAER POLYTECHNIC INSTITUTE	8/15/2018	11/30/2019			Federal	Declined to classify	amendment A12-0044-S002-A18 NSF*Tomosvic* Curent	Non-competitive
-	RENSSELAER POLYTECHNIC INSTITUTE	8/15/2011		· · ·		Federal	Declined to classify	amendment* Subaward* RPI* A12-0044	Non-competitive
-	RENSSELAER POLYTECHNIC INSTITUTE	8/15/2011	11/30/2019	. ,		Federal	Declined to classify	Tomsovic*PI* SUB A12-0044-S002 ERC*NSF RPI	Non-competitive
	RIZEK CACAO SAS	8/23/2018	9/24/2018		SANTO DOMINGO, Dominican Repulic		Declined to classify	Cocoa Pods	Non-competitive
	RIZEK CACAO SAS	10/31/2018			SANTO DOMINGO, Dominican Repulic	•	Declined to classify	Cocoa Pods	Non-competitive
116	ROANE STATE COMMUNITY COLLEGE	4/1/2016	3/31/2019			Federal	Declined to Classify	SUBAWARD* Amendment 3 NSF*McKay* RSCC	Non-competitive
117	RUTGERS	6/15/2017	6/14/2022			Federal	Declined to Classify	SUBAWARD AITHEIGHERT SINST NICKBY NGCC	Non-competitive
_	SETI INSTITUTE	1/1/2017	6/14/2019		·	Federal	Declined to Classify	SUBAWARD to SETI Institute A16-1253-S002-A02 PI D. Burr	Non-competitive
_	SOUTH DAKOTA STATE UNIVERSITY	8/1/2014	7/31/2019			Federal	Declined to Classify	Amendment to SDSU subaward*USDA*COLBY	Non-competitive
117	JOS DANGIA SIATE GIVIVENDITI	0/1/2014	1,51,2013	· 1,400.00	5.1.5 5 KH 105, 50		Decimica to classify	1c.i.ac.i.c. to 3030 Jubuwaru OSDA COLDI	. ton competitive

	Subrecipients									
	А	В	С	D	E	F	G	Н	I	
		Contract	Contract End	FY 2019 Amount		Funding			Competitive/	
1	Name of Subrecipient	Start Date	Date	of Contract	Location	Source	MWBE Designation	Description of Services Provided	Non-competitive	
120	SOUTH DAKOTA STATE UNIVERSITY	8/1/2014	7/31/2019	\$ 75,803.00	BROOKINGS, SD	Federal	Declined to Classify	SUBAWARD* COLBY*USDA* SDSU* A15-0169	Non-competitive	
121	SOUTHEASTERN CENTER FOR ELEC ENG ED	1/1/2019	12/31/2019	\$ 10,000.00	ORLANDO, FL	Federal	Declined to Classify	DOD* Liaw* subaward* A19-0620* TSU	Non-competitive	
122	ST JUDE CHILDRENS RESEARCH HOSPITAL	3/1/2019	2/28/2022	\$ 27,927.00	MEMPHIS, TN	Federal	Declined to classify	NCJ for 19-3262 St Jude Children's Research Hospital - Samarasinghe	Non-competitive	
123	ST JUDE CHILDRENS RESEARCH HOSPITAL	12/1/2018	11/30/2019	\$ 179,500.00	MEMPHIS, TN	Federal	Declined to classify	NCJ Res - Subcontract Amendment between UTHSC-Glen Palmer,PI; St.Jude-R.Lee,Co-I	Non-competitive	
124	STATE OF COLORADO	8/1/2018	7/31/2019	\$ 250,000.00	GOLDEN, CO	Federal	Declined to classify	Subaward* CSM* ONR* A19-0099-S001* BABU	Non-competitive	
125	STATE OF TENNESSEE	4/25/2019	4/25/2019	\$ 2,000.00	NASHVILLE, TN	State	Declined to Classify	Tennessee State Museum- AWP Outreach Event	Non-competitive	
126	STATE OF TENNESSEE	7/1/2018	6/30/2019	\$ 2,822.40	NASHVILLE, TN	State	Declined to classify	VistA/CPRS COLEEN ROWE	Non-competitive	
127	STATE OF TENNESSEE	5/30/2019	8/9/2019	\$ 4,439.05	NASHVILLE, TN	State	Declined to Classify	Ashley Howell - Dual Services Agreement - TN State Museum	Non-competitive	
128	STATE OF TENNESSEE	5/30/2019	8/9/2019	\$ 4,439.05	NASHVILLE, TN	State	Declined to Classify	Brad Kavan - Dual Services Agreement - TN State Museum	Non-competitive	
129	STATE OF TENNESSEE	12/1/2018	5/31/2019	\$ 6,500.00	NASHVILLE, TN	State	Declined to Classify	The House Clerk Intern - State of TN Legislatuve	Non-competitive	
130	STATE OF TENNESSEE	7/1/2019	6/30/2020	\$ 45,000.00	NASHVILLE, TN	State	Declined to Classify	State of TN Comptroller of the Treasury Training for UT CTAS	Non-competitive	
131	STATE OF TENNESSEE	9/30/2017	12/31/2018		NASHVILLE, TN	Hybrid	Declined to Classify	SUBAWARD* TNDOE*Carruthers* A18-1424	Non-competitive	
132	STATE OF TENNESSEE	4/1/2019	12/31/9999	\$ 10,000,000.00	NASHVILLE, TN	State	Declined to Classify	Div of TennCare Intergovernmental Transfer Agreement	Non-competitive	
133	STATE UNIVERSITY OF IOWA	2/1/2018	1/31/2019	\$ 305,756.00	IOWA CITY, IA	Federal	Declined to Classify	NCJ RES SP 19-0150 AI 131620-02 U OF IOWA MOYE-ROWLEY & KRYSAN -W- ROGERS	Non-competitive	
-	STATE UNIVERSITY OF NEW YORK	3/1/2019	2/28/2020	\$ 6,918.00	BUFFALO, NY	Federal	Declined to Classify	SUBAWARD*A19-0917-S003*Raynor* NIH	Non-competitive	
135	STEP INC	2/15/2016	6/30/2019	\$ 24,000.00	GREENEVILLE, TN	Hybrid	Declined to Classify	SUBAWARD* STEP*A15-1338-S003-A04* White* TNDOe	Non-competitive	
136	SWANSEA UNIVERSITY	6/1/2018	5/31/2019		SWANSEA, WALES	Federal	Declined to Classify	NCJ RES for SP 19-0210 AI 058145-12 SWANSEA UNIVERSITY -W- DAVE ROGERS	Non-competitive	
137	SYRACUSE UNIVERSITY	8/1/2014	7/31/2019		SYRACUSE, NY	Federal	Declined to classify	SUBAWARD* A15-0169-* Syracuse* Colby* USDA	Non-competitive	
138	TENNESSEE BOARD OF REGENTS	9/27/2018	10/24/2018	\$ 9,500.00	NASHVILLE, TN	State	Declined to Classify	TBR - UT Internal Audit Event, cost-sharing agreement	Non-competitive	
139	TENNESSEE COLLEGE OF APPLIED	9/7/2018	9/7/2018		MURFREESBORO, TN	State	Declined to Classify	TCAT Murfreesboro Facility Usage Sept2018	Non-competitive	
140	TENNESSEE STATE UNIVERSITY	9/1/2018	8/31/2019	\$ 15,000.00	NASHVILLE, TN	Federal	Declined to classify	Subaward Amendment to TSU on USDA NIFA funded project	Non-competitive	
141	TENNESSEE STATE UNIVERSITY	7/1/2018	6/30/2019	\$ 30,262.85	NASHVILLE, TN	State	Declined to classify	Accounts Payable to TSU 2018 to 2019	Non-competitive	
142	TENNESSEE TECH UNIVERSITY	7/24/2018	7/24/2018	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	Putnam County Extension FCE Picnic	Non-competitive	
143	TENNESSEE TECH UNIVERSITY	8/30/2018	8/30/2018	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	Putnam County DART training	Non-competitive	
144	TENNESSEE TECH UNIVERSITY	9/10/2018	9/10/2018		COOKEVILLE, TN	State	Declined to Classify	Putnam County Beef Quality Assurance Meeting	Non-competitive	
145	TENNESSEE TECH UNIVERSITY	10/25/2018	10/25/2018	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	Putnam DART Training	Non-competitive	
146	TENNESSEE TECH UNIVERSITY	10/26/2018	10/27/2018	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	Upper Cumberland Heifer Development Seminiar	Non-competitive	
147	TENNESSEE TECH UNIVERSITY	10/5/2018	3/28/2019	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	TTU/MTAS/TMBP Annual Meeting	Non-competitive	
148	TENNESSEE TECH UNIVERSITY	1/24/2019	1/28/2019	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	UT Extension Central Region 4-H Public Speaking Contest	Non-competitive	
149	TENNESSEE TECH UNIVERSITY	1/22/2019	1/22/2019	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	UT Extension Industrial Hemp Production Meeting	Non-competitive	
150	TENNESSEE TECH UNIVERSITY	5/7/2019	5/7/2019	\$ 57.00	COOKEVILLE, TN	State	Declined to Classify	Smith County 4-H Project Achievement Day	Non-competitive	
151	TENNESSEE TECH UNIVERSITY	8/23/2018	8/23/2018		COOKEVILLE, TN	State	Declined to Classify	UTK 4-H Skillathon Central Region	Non-competitive	
152	TENNESSEE TECH UNIVERSITY	5/14/2019	5/14/2019	\$ 121.00	COOKEVILLE, TN	State	Declined to Classify	Central Region 4-H Clover Bowl Contest	Non-competitive	
153	TENNESSEE TECH UNIVERSITY	9/25/2018	10/30/2018	\$ 285.00	COOKEVILLE, TN	State	Declined to Classify	Putnam County Master Beef Class	Non-competitive	
154	TENNESSEE TECH UNIVERSITY	7/9/2019	7/11/2019		COOKEVILLE, TN	State	Declined to Classify	Central Region 4-H Design Camp	Non-competitive	
155	TENNESSEE TECH UNIVERSITY	6/28/2018	6/29/2019		COOKEVILLE, TN	Federal	Declined to Classify	SUBAWARD*A18-0792-S001-Gangaware*USGS	Non-competitive	
156	TENNESSEE TECH UNIVERSITY	6/4/2016	6/3/2019		COOKEVILLE, TN	Federal	Declined to Classify	SUBAWARD*TTU*DOE*Grzywacz*A15-1350-S001-A02	Non-competitive	
157	TENNESSEE TECH UNIVERSITY	4/1/2015	3/31/2019		COOKEVILLE, TN	Federal	Declined to Classify	Subaward Amendment 3 to TN Tech Uni. (TTU) on USDA NIFA funded project	Non-competitive	
158	TENNESSEE TECH UNIVERSITY	4/1/2019	2/29/2020		COOKEVILLE, TN	Federal	Declined to Classify	Amendment 4 - Subward to Tennessee Technological University	Non-competitive	
159	TEXAS A&M UNIVERSITY	7/1/2018	6/14/2019		COLLEGE STATION, TX	Hybrid	Declined to classify	SUBAWARD*TAMU*A16-0237-S002*Wereszczak* ARO	Non-competitive	
160	TEXAS TECH UNIVERSITY	8/15/2018	7/31/2020		LUBBOCK, TX	Federal	Declined to Classify	Subaward to Texas Tech University on NSF funded project	Non-competitive	
161	TRUSTEES OF PURDUE UNIVERSITY	8/1/2018	9/30/2019		WEST LAFAYETTE, IN	Federal	Declined to classify	SUBAWARD*NSF*A18-0511* PURDUE *McCORD	Non-competitive	
162	TRUSTEES OF PURDUE UNIVERSITY	5/1/2018	4/30/2020		WEST LAFAYETTE, IN	Federal	Declined to classify	Subaward to Purdue University on USDA FS award	Non-competitive	
163	TRUSTEES OF PURDUE UNIVERSITY	7/1/2015	5/31/2019		WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. PA16-0349-4.2-01 Amend 4	Non-competitive	
164	TRUSTEES OF PURDUE UNIVERSITY	8/1/2018	2/28/2019		WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. Sub PA16-0349-7.4-01 Chomarat	Non-competitive	
165	TRUSTEES OF PURDUE UNIVERSITY	3/1/2019	9/30/2019	,	WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. Sub PA16-0349-7.7-01 DuPont	Non-competitive	
166	TRUSTEES OF PURDUE UNIVERSITY	5/1/2018	4/30/2019		WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. Sub PA16-0349-7.2-01 TPI Composites	Non-competitive	
167	TRUSTEES OF PURDUE UNIVERSITY	8/1/2018	7/31/2019		WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. Sub PA16-0349-7.3-01 DuPont	Non-competitive	
	TRUSTEES OF PURDUE UNIVERSITY	5/1/2019			WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue University PA16-0349-3.12-01 Local Motors		
_	TRUSTEES OF PURDUE UNIVERSITY	7/1/2017			WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Ford PA16-0349-3.2-02 Purdue Amend 1	Non-competitive	
170	TRUSTEES OF PURDUE UNIVERSITY	7/1/2015			WEST LAFAYETTE, IN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Purdue Univ. Sub PA16-0349-7.1-01 Amend 4	Non-competitive	
	TRUSTEES OF THE UNIV OF	10/3/2018		. ,	PHILADELPHIA, PA	Hybrid	Declined to Classify	SUBAWARD* UPENN* West TIDES award	Non-competitive	
	TRUSTEES OF TUFTS COLLEGE	8/1/2012			SOMERVILLE, MA	Federal	Declined to Classify	SUBAWARD* Tufts*NSF* tomsovic*CURENT	Non-competitive	
	TUSKEGEE UNIVERSITY	2/6/2019			TUSKEGEE INSTITUTE, AL	Federal	Declined to Classify	SUBAWARD* Ezzell* ARC* A19-0815* Tuskegee	Non-competitive	
	TUSKEGEE UNIVERSITY	8/15/2011			TUSKEGEE INSTITUTE, AL	Federal	Declined to Classify	SUBAWARD*Tuskegee* A12-*0044-S003-a11	Non-competitive	
175	TUSKEGEE UNIVERSITY	8/15/2011		. ,	TUSKEGEE INSTITUTE, AL	Federal	Declined to Classify	Subaward*Tuskegee* CURENT*NSF Tomosovic	Non-competitive	
176	UNIVERSITAT WUERZBURG	6/1/2018			WUERZBURG, Germany	Federal	Declined to classify	NCJ for RES SP 19-0058 University Wurzburg	Non-competitive	
177	UNIVERSITY OF AKRON	9/1/2016		. ,	AKRON, OH	Federal	Declined to Classify	SUBAWARD* Akron* Barrera* A17-0346	Non-competitive	
178	UNIVERSITY OF ALABAMA BIRMINGHAM	9/15/2015	6/14/2019	\$ 5,191.00	BIRMINGHAM, AL	Federal	Declined to classify	SUBAWARD*A16-0237* Wereszczak UAB	Non-competitive	

Subrecipients									
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		Contract	Contract End	FY 2019 Amount		Funding			Competitive/
1	Name of Subrecipient	Start Date	Date	of Contract	Location	Source	MWBE Designation	Description of Services Provided	Non-competitive
179	UNIVERSITY OF ALABAMA BIRMINGHAM	9/15/2015	12/14/2018	\$ 29,309.00	BIRMINGHAM, AL	Federal	Declined to classify	Wereszczak Subaward University of Alabama Birmingham A16-0237 DOD	Non-competitive
180	UNIVERSITY OF ARIZONA	9/25/2018	6/30/2019	\$ 13,537.00	TUCSON, AZ	Federal	Declined to Classify	Research NCJ - ZODIAC Subaward; A.Alexandov PI	Non-competitive
181	UNIVERSITY OF ARKANSAS AT LITTLE RO	9/1/2018	8/31/2020	\$ 88,550.00	LITTLE ROCK, AR	Federal	Declined to Classify	Subaward to UALR on NIH funded project	Non-competitive
182	UNIVERSITY OF BRITISH COLUMBIA	7/1/2018	2/28/2019	\$ 35,000.00	VANCOUVER, British Columbia	Federal	Declined to classify	RES NCJ University of British Columbia Amend #3	Non-competitive
183	UNIVERSITY OF BRITISH COLUMBIA	3/1/2019	2/29/2020	\$ 112,500.00	VANCOUVER, British Columbia	Federal	Declined to classify	RES NCJ University of British Columbia Amend #4 SP #19-3638	Non-competitive
184	UNIVERSITY OF CALIFORNIA	8/15/2018	7/31/2020	\$ 71,629.00	MERCED, CA	Federal	Declined to classify	Subaward to UC Santa Barbara on NSF funded project	Non-competitive
185	UNIVERSITY OF CALIFORNIA-DAVIS	10/1/2018	9/30/2019	\$ 20,000.00	SACRAMENTO, CA	Federal	Declined to Classify	NCJ for 19-1380 University of California-Davis - Reiter	Non-competitive
186	UNIVERSITY OF CENTRAL FLORIDA	11/1/2016	5/31/2019	\$ 47,966.00	ORLANDO, FL	Federal	Declined to Classify	Amd 2 on Subaward to UCF on Sun Grant Regional Center	Non-competitive
187	UNIVERSITY OF COLORADO	9/1/2018	8/31/2019	\$ 29,077.79	DENVER, CO	Federal	Declined to Classify	RESNCJ Vanderbilt Dev Ctr for Translational Research in Benign Urologic Diseases	Non-competitive
188	UNIVERSITY OF CONNECTICUT	8/1/2017	7/31/2019	\$ 175,022.00	STORRS, CT	Federal	Declined to classify	SUBAWARD*UCONN*Dept of Ed. *Wolbers*A18-0099-S002-A01	Non-competitive
189	UNIVERSITY OF CONNECTICUT	10/1/2018	11/30/2020	\$ 200,000.00	STORRS, CT	Federal	Declined to classify	Subaward Agreement - DE-EE0008426	Non-competitive
190	UNIVERSITY OF DAYTON	4/1/2018	3/31/2020	\$ 20,574.00	DAYTON, OH	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Univ of Dayton RI PA16-0349-6.21-01 ACC	Non-competitive
191	UNIVERSITY OF DAYTON	6/1/2018	5/31/2020	\$ 50,000.00	DAYTON, OH	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Univ of Dayton RI PA16-0349-6.20-01 Vartega	Non-competitive
192	UNIVERSITY OF DAYTON	7/1/2015	7/31/2019	\$ 125,051.00	DAYTON, OH	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, UDRI Sub PA16-0349-5.1-01 Amend 6	Non-competitive
193	UNIVERSITY OF DAYTON	7/1/2015	5/31/2019		DAYTON, OH	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, UDRI Subarward PA16-0349-5.1-01 BP4 Amend 5	Non-competitive
194	UNIVERSITY OF DELAWARE	6/1/2018	6/30/2020	\$ 213,264.00	NEWARK, DE	Federal	Declined to Classify	SUBAWARD* U Delaware* NSF *Taufer A18-1401	Non-competitive
195	UNIVERSITY OF FLORIDA	10/1/2018	9/30/2019		GAINESVILLE, FL	Federal	Declined to Classify	NCJ for 19-1380 University of Florida - Reiter	Non-competitive
196	UNIVERSITY OF FLORIDA	8/1/2014	7/31/2019		GAINESVILLE, FL	Federal	Declined to Classify	SUBAWARD*COLBY*A15-0169* UFL* USDA	Non-competitive
197	UNIVERSITY OF FLORIDA	8/1/2014	7/31/2019		GAINESVILLE, FL	Federal	Declined to Classify	A15-0169 SUBAWARD* Florida* Colby USDA	Non-competitive
198	UNIVERSITY OF FLORIDA	9/15/2017	9/14/2019	. ,	GAINESVILLE, FL	Federal	Declined to Classify	SUBAWARD* A18-0533-Florida* Wirth* DOE	Non-competitive
199	UNIVERSITY OF GEORGIA	9/15/2015	8/31/2019	\$ 15,152.00	ATHENS, GA	Federal	Declined to Classify	SUBAWARD* A16-0172-S004* Schussler* NSF	Non-competitive
200	UNIVERSITY OF GEORGIA	1/1/2018	5/31/2019	\$ 74,610.00	ATHENS, GA	Federal	Declined to Classify	Amd 1 to Subaward to UGA on Sun Grant Regional Center	Non-competitive
201	UNIVERSITY OF GEORGIA RESEARCH	6/27/2018	3/26/2019	\$ 100,000.00	ATHENS, GA	Federal	Declined to classify	SUBAWARD*DOD*DARPA*SARLES*A18-0652	Non-competitive
202	UNIVERSITY OF GEORGIA RESEARCH	7/15/2018	7/14/2021	\$ 170,800.00	ATHENS, GA	Federal	Declined to classify	Subaward to the UGA Research Foundation on USDA NIFA funded project	Non-competitive
203	UNIVERSITY OF ILLINOIS	5/1/2018	4/30/2020	\$ 5,000.00	EAST PEORIA, IL	Hybrid	Declined to Classify	SUBAWARD*A18-1295-S001 UIC	Non-competitive
204	UNIVERSITY OF KENTUCKY RESEARCH	4/1/2019	9/30/2020	\$ 7,086.00	LEXINGTON, KY	Federal	Declined to Classify	Subaward to UKY on USDA Southern Risk Management proposal	Non-competitive
205	UNIVERSITY OF KENTUCKY RESEARCH	11/1/2018	9/30/2019	\$ 29,173.00	LEXINGTON, KY	Hybrid	Declined to Classify	Subaward to University of Kentucky Research Foundation on AQHF award	Non-competitive
206	UNIVERSITY OF KENTUCKY RESEARCH	5/1/2018	4/30/2019	\$ 48,582.00	LEXINGTON, KY	Federal	Declined to Classify	IACMI - CCS Corp. DE-EE0006926, University of Kentucky Sub PA16-0349-6.18-01 ACP	Non-competitive
207	UNIVERSITY OF KENTUCKY RESEARCH	2/15/2016	6/30/2020	\$ 65,000.00	LEXINGTON, KY	Hybrid	Declined to Classify	SUBAWARD*PI MASON* A15-1338-S002_A04 UKY	Non-competitive
208	UNIVERSITY OF LOUISVILLE	3/6/2019	2/29/2020	\$ 530,271.00	LOUISVILLE, KY	Federal	Declined to Classify	RES NCJ University of Louisville Research FDN SP #19-3799	Non-competitive
209	UNIVERSITY OF MANITOBA	12/5/2018	11/30/2019		WINNIPEG, Manitoba	Federal	Declined to classify	RES NCJ - University of Manitoba - Dr. Mas	Non-competitive
210	UNIVERSITY OF MARYLAND COLLEGE PARK	9/15/2015	8/31/2019	\$ 10,002.00	COLLEGE PARK, MD	Federal	Declined to Classify	Amend. A16-0172-S004-A03 Schussler UMD	Non-competitive
211	UNIVERSITY OF MASSACHUSETTS	7/1/2018	6/30/2019	\$ 100,000.00	SHREWSBURY, MA	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, UMass Sub PA16-0349-4.6-01	Non-competitive
212	UNIVERSITY OF MASSACHUSETTS	6/6/2016	3/31/2020	\$ 141,523.00	SHREWSBURY, MA	Federal	Declined to classify	SUBAWARD UMASS Boston* Crouter* NIH*A16-1281-S002-A03	Non-competitive
213	UNIVERSITY OF MASSACHUSETTS	8/15/2018	7/31/2020	\$ 248,846.00	SHREWSBURY, MA	Federal	Declined to classify	Subaward to UMass Boston on NSF funded project	Non-competitive
214	UNIVERSITY OF MEMPHIS	5/1/2019	5/31/2019	\$ 9,741.60	MEMPHIS, TN	State	Declined to Classify	Dr. M.Levy Dual Services 2019	Non-competitive
215	UNIVERSITY OF MEMPHIS	3/1/2019	2/28/2020	\$ 15,422.00	MEMPHIS, TN	Federal	Declined to Classify	SUBAWARD*A19-0917-S002* Memphis* Raynor* NIH	Non-competitive
216	UNIVERSITY OF MEMPHIS	11/1/2018	10/31/2019	\$ 27,213.00	MEMPHIS, TN	Hybrid	Declined to Classify	Res_NCJ	Non-competitive
217	UNIVERSITY OF MEMPHIS	4/1/2018	3/31/2019	\$ 37,727.00	MEMPHIS, TN	Federal	Declined to Classify	Amd 4 to Subaward with U. Memphis on USDA NIFA award	Non-competitive
218	UNIVERSITY OF MEMPHIS	3/20/2019	1/31/2020		MEMPHIS, TN	Federal	Declined to Classify	Research NCJ - Regulation of arterial diameter (Dopico)	Non-competitive
219	UNIVERSITY OF MEMPHIS	3/20/2019	1/31/2020		MEMPHIS, TN	Federal	Declined to Classify	Res NCJ - BK Channel Steroid Interactions	Non-competitive
220	UNIVERSITY OF NEW MEXICO	6/1/2018	9/30/2021		ALBUQUERQUE, NM	Federal	Declined to Classify	SUBAWARD* A18-1368* TAUFER* NSF	Non-competitive
221	UNIVERSITY OF NORTH CAROLINA	9/1/2017	8/31/2019		CHAPEL HILL, NC	Federal	Declined to classify	SUBAWARD*UNCCH*A18-0368-S001-A01*Papenbrock*DOE	Non-competitive
222	UNIVERSITY OF NORTH CAROLINA AT	8/15/2016	11/30/2018		CHARLOTTE, NC	Hybrid	Declined to Classify	SUBAWARD*A16-0448_ UNCW- Blalock* Honeywell	Non-competitive
223	UNIVERSITY OF NORTH FLORIDA	8/1/2017	7/31/2019		JACKSONVILLE, FL	Federal	Declined to Classify	SUBAWARD* UNF*WOLBERS* Dept of Education A18-0099-S005-A01	Non-competitive
224	UNIVERSITY OF NOTRE DAME	9/1/2017	8/31/2019		NOTRE DAME, IN	Federal	Declined to Classify	SUBAWARD*UND*A18-0354-S001-A01* Steiner DOE	Non-competitive
225	UNIVERSITY OF OREGON	9/30/2018	9/30/2019		EUGENE, OR	Federal	Declined to classify	SUBAWARD* BURTON*A19-0314*USDA	Non-competitive
226	UNIVERSITY OF PITTSBURGH	7/9/2018	2/28/2021		PITTSBURGH, PA	Federal	Declined to Classify	*Subaward*Cherry* A17-1367* Pitt* NSF	Non-competitive
227	UNIVERSITY OF SOUTH CAROLINA	8/1/2018			COLUMBIA, SC	Federal	Declined to Classify	SUBAWARD* NIH*USC*LINDLEY A19-0157-s003	Non-competitive
228	UNIVERSITY OF SOUTHERN CALIFORNIA	8/1/2018			LOS ANGELES, CA	Federal	Declined to Classify	Research NCJ Adverse Symptoms and Clinical Response on Racial Disparity Outcomes	Non-competitive
229	UNIVERSITY OF TEXAS AT	9/30/2018			SAN ANTONIO, TX	Hybrid	Declined to Classify	Subaward Agreement	Non-competitive
230	UNIVERSITY OF TEXAS MEDICAL BRANCH	3/6/2019	2/29/2020		HOUSTON, TX	Federal	Declined to Classify	RES NCJ University of Texas Medical Branch at Galveston UTMB SP #19-3800	Non-competitive
231	UNIVERSITY OF VERMONT AND	5/1/2016			BURLINGTON, VT	Federal	Declined to Classify	NCJ Res - Behavioral Weight Mgt for Pregnant & Postpartum Women in the Military	Non-competitive
232	UNIVERSITY OF VIRGINIA	4/1/2019			CHARLOTTESVILLE, VA	Federal	Declined to Classify	DOKUN HL-130399-04 U OF VA RES NCJ:	Non-competitive
233	UNIVERSITY OF VIRGINIA	4/1/2018	3/31/2019	. ,	CHARLOTTESVILLE, VA	Federal	Declined to Classify	Dokun HL-130399-02 U of VA	Non-competitive
234	UNIVERSITY OF VIRGINIA	8/1/2010	5/31/2019	. ,	CHARLOTTESVILLE, VA	Federal	Declined to Classify	SUBAWARD*LINDLEY*NIH*UVA A19-0157-S004	Non-competitive
235	UNIVERSITY OF WASHINGTON	9/1/2017		. ,	SEATTLE, WA	Federal	Declined to Classify	SUBAWARD*UW* A18-0354-S002-A01*Steiner* DOE	Non-competitive
236	UNIVERSITY OF WASHINGTON	2/1/2019	1/31/2020			Federal	Declined to Classify	RES NCJ Univ of Washington MPI Subaward (Dr. Spain, MPI) Amend #1	Non-competitive
237	UNIVERSITY OF WISCONSIN	3/6/2019	2/29/2020	\$ 1,082,000.00	MADISON, WI	Federal	Declined to Classify	RES NCJ University of Wisconsin SP #19-4039 YR1 Subaward	Non-competitive

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		Contract	Contract End	FY 2019 Amount		Funding			Competitive/
1	Name of Subrecipient	Start Date	Date	of Contract	Location	Source	MWBE Designation	Description of Services Provided	Non-competitive
238	UNIVERSITY OF WISCONSIN SYSTEM	1/1/2018	12/31/2019	\$ 142,643.00	MADISON, WI	Federal	Declined to Classify	Subaward Amd 1 to UWSP on USDA NIFA funded project (UT PI: A. Naskar)	Non-competitive
239	UNIVERSITY OF WISCONSIN SYSTEM	8/1/2018	7/31/2019	\$ 219,139.00	MADISON, WI	Federal	Declined to Classify	Subaward to Uni of Wisconsin Madison on DOE funded project	Non-competitive
240	US DEPARTMENT OF AG, ARS, MWA	10/1/2018	9/30/2019	\$ 6,943.00	AMES, IA	Federal	Declined to classify	Subaward to USDA ARS on USB funded project	Non-competitive
241	UT BATTELLE LLC	9/15/2015	11/14/2019	\$ 844,915.00	OAK RIDGE, TN	Federal	Declined to Classify	Amd 7* Cormier* DOE* ALICE Barrel	Non-competitive
242	VANDERBILT UNIVERSITY	7/1/2015	7/31/2019	\$ 16,956.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ. Sub PA16-0349-4.2-01 Amend 5	Non-competitive
243	VANDERBILT UNIVERSITY	8/1/2018	7/31/2019	\$ 49,448.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ. Sub PA16-0349-6.19-01 Prescott	Non-competitive
244	VANDERBILT UNIVERSITY	2/1/2018	7/31/2019	\$ 75,000.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ PA16-0349-6.11-01 Neenah Amend 1	Non-competitive
245	VANDERBILT UNIVERSITY	5/1/2019	5/31/2020	\$ 199,976.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ. PA16-0349-3.12-01 Local Motors	Non-competitive
246	VANDERBILT UNIVERSITY	7/1/2015	5/31/2019	\$ 481,317.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ. Sub PA16-0349-4.2-01 Amend 4	Non-competitive
247	VANDERBILT UNIVERSITY	7/1/2015	5/31/2019	\$ 512,976.00	NASHVILLE, TN	Federal	Declined to classify	IACMI - CCS Corp. DE-EE0006926, Vanderbilt Univ. PA16-0349-6.1-01 Amend 6	Non-competitive
248	VANDERBILT UNIVERSITY MEDICAL CENTE	9/15/2018	9/14/2019	\$ 22,133.00	NASHVILLE, TN	Hybrid	Declined to classify	Res_NCJ	Non-competitive
249	VANDERBILT UNIVERSITY MEDICAL CENTE	6/1/2018	5/31/2019	\$ 26,986.00	NASHVILLE, TN	Federal	Declined to classify	NCJ for 19-0890 Vanderbilt University Medical Center - McDonald	Non-competitive
250	VANDERBILT UNIVERSITY MEDICAL CENTE	8/15/2018	7/31/2020	\$ 219,500.00	NASHVILLE, TN	Federal	Declined to classify	Subaward to Vanderbilt University Medical Center on NSF funded project	Non-competitive
251	VAREX IMAGING CORPORATION	9/1/2016	8/31/2019	\$ 51,275.00	SALT LAKE CITY, UT	Federal	Declined to Classify	SUBAWARD*A17-0350*Varex*Hayward*DHS* amendment	Non-competitive
252	VIRGINIA POLYTECHNIC INSTITUTE	8/1/2018	7/31/2019	\$ 250,000.00	BLACKSBURG, VA	Federal	Declined to Classify	SUBAWARD* A19-0099-S005*VT*BABU*ONR	Non-competitive
253	VOLUNTEER STATE COMM COLLEGE	4/1/2016	3/31/2019	\$ 8,959.00	GALLATIN, TN	Federal	Declined to Classify	SUBAWARD NSF*VSCC* A16-0946	Non-competitive
254	WASHINGTON STATE UNIVERSITY	8/1/2018	8/31/2019	\$ 9,450.00	PULLMAN, WA	Federal	Declined to Classify	Subaward to WSU on USDA NIFA award	Non-competitive
255	WASHINGTON STATE UNIVERSITY	8/15/2018	7/31/2020	\$ 44,267.00	PULLMAN, WA	Federal	Declined to Classify	Subaward to Washington State University on NSF funded project	Non-competitive
256	WAYNE STATE UNIVERSITY	11/15/2015	11/14/2019	\$ 300,000.00	DETROIT, MI	Federal	Declined to Classify	SUBAWARD*WAYNE STATE* A16-0384- DOE Cormier	Non-competitive
257	WEST VIRGINIA UNIVERSITY RESEARCH C	8/1/2014	7/31/2019	\$ 40,643.00	MORGANTOWN, WV	Federal	Declined to classify	Amendment WVU A15-0169 USDA Colby	Non-competitive
258	YALE UNIVERSITY	11/15/2015	11/14/2019	\$ 60,000.00	NEW HAVEN, CT	Federal	Declined to Classify	Subaward*Yale* A16-0384*Cormier*DOE	Non-competitive
259	ZAMURA FEEDS LTD	1/1/2017	12/31/2018	\$ 78,410.00	MUSANZE, Rwanda	Federal	Declined to classify	Amd 1 (Year 2) to Subaward with Zamura Feeds LTD on USAID funded project	Non-competitive
260	ZAMURA FEEDS LTD	1/1/2017	8/31/2020	\$ 121,320.00	MUSANZE, Rwanda	Federal	Declined to classify	Amd 2 to Subaward with Zamura Feeds LTD on USAID funded project	Non-competitive
261	ZAMURA FEEDS LTD	1/1/2017	12/31/2018	\$ 158,591.00	MUSANZE, Rwanda	Hybrid	Declined to classify	Amd 1 to Subaward with Zamura Feeds LTD on ASAP funded project	Non-competitive
262	ZAMURA FEEDS LTD	1/1/2017	8/31/2020	\$ 203,569.00	MUSANZE, Rwanda	Hybrid	Declined to classify	Amd 2 to Subaward with Zamura Feeds LTD on ASAP funded project	Non-competitive
263									
264				\$ 38,221,815.79					

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount		Source	MWBE Designation	Contract Title	Non-competitive
2	36 BRICKHOUSE PERFORMANCE, INC	4/22/2019			,	Hybrid	Declined to Classify	CAB Spring Concert 2019	Non-competitive
3	360 INTEL, LLC	8/1/2018			•	Hybrid	African American	360 INTEL, LLC UPDATED MYSTERY SHOP SCHEDULE / AGREEMENT	Non-competitive
4	3D SYSTEMS INC- see 1135775	6/29/2019				Hybrid	Declined to classify	GeoMagic Solutions Maintenance Renwal 2019-2020	Non-competitive
5	3RD MILLENNIUM GENETICS, LLC 79 MADISON AVENUE LLC	6/7/2019	12/19/2019 6/7/2019	· ,	-	Hybrid Hybrid	Declined to classify	Contract w/ company in Puerto Rico for production of soybean seed during winter  2019 UTHSC Dept of Ophthalmology Annual Residents' Day	Non-competitive
6	A & K CONSTRUCTION, INC.	5/7/2019		\$ 3,367,700.00	*	State	Declined to classify  Declined to classify	Construction Contract Engineering Physical Sciences (EPS) Improvements Phase I	Non-competitive Non-competitive
8	A-1 AMUSEMENT MASTERS PROD INC	6/4/2019			TUCKER, GA	Hybrid		s Contract For Personal Entertainment	Non-competitive
9	A-1 AMUSEMENT MASTERS PROD INC		10/27/2018			Hybrid		s Contract For Personal Entertainment Services	Non-competitive
10	A-1 AMUSEMENT MASTERS PROD INC	3/28/2019			,	Hybrid	Woman-Owned Business		Non-competitive
11	A2H	+ - ' - '	10/31/2019		,	State	Declined to classify	UTHSC Professional Consultant Contract Landscape	Non-competitive
12	AARON SEARCY	7/1/2019				Hybrid	Declined to classify	Massage Therapy Agreement with Aaron Searcy for UT Student Ath – 2019-20	Non-competitive
13	AARON SEARCY	7/1/2018			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Aaron Searcy for UT Student Athletes 2018-19	Non-competitive
14	AARON WHITAKER		12/31/2021		COLUMBIA, TN	Hybrid	Declined to Classify	Alarm Monitoring Agreement	Non-competitive
15	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 99,900.00	BARCELONA, Spain	Hybrid	Declined to classify	2019 Absolute Internship Beijing	Non-competitive
16	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	1 1			Hybrid	Declined to classify	2019 Absolute Internship Madrid	Non-competitive
17	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 103,900.00	BARCELONA, Spain	Hybrid	Declined to classify	2019 Absolute Internship Shanghai	Non-competitive
18	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 108,900.00	BARCELONA, Spain	Hybrid	Declined to classify	UTK 2019 Absolute Internship Tokyo	Non-competitive
19	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 108,900.00	BARCELONA, Spain	Hybrid	Declined to classify	2019 UTK Study Abroad Program Absolute Internship in Barcelona	Non-competitive
20	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 131,900.00	BARCELONA, Spain	Hybrid	Declined to classify	2019 Absolute Internship Hong Kong	Non-competitive
21	ABSOLUTE INTERNSHIP CO LTD	5/31/2019	7/25/2019	\$ 135,900.00	BARCELONA, Spain	Hybrid	Declined to classify	2019 Absolute Internship London	Non-competitive
22	ACADEMIC COACHING AND WRITING LLC	11/16/2018			ENCINITAS, CA	Hybrid	Declined to classify	ACW Webinars for FLC Members at UT Martin Fall 2018 Extension Amendment	Non-competitive
23	ACADEMIC PROGRAMS	2/12/2019			*	Hybrid	Declined to classify	Travel Study Agreement with Academic Programs International to Italy	Non-competitive
24	ACADEMIC PROGRAMS	9/18/2018			-	Hybrid	Declined to classify	Travel Study Agreement with Academic Programs International to Italy	Non-competitive
25	ACADEMIC TRAVEL ABROAD INC	5/24/2019			WASHINGTON, DC	Hybrid		s 2019 Study Abroad Program Political Science in Florence	Non-competitive
26	ACADEMIC TRAVEL ABROAD INC	5/31/2019			·	Hybrid		s 2019 Study Abroad Program Public Relations in Siena	Non-competitive
27	ACADEMY EXPRESS LLC	3/2/2019				Hybrid	Declined to classify	Academy Express for Airport Transfer MEM for WBB to Ole Miss 2019	Non-competitive
28	ACADEMY EXPRESS LLC	3/27/2019				Hybrid	Declined to classify	Academy Express for Track Transfer Palo Alto Trip 3-27-19	Non-competitive
29	ACADEMY EXPRESS LLC	3/31/2019			1	Hybrid	Declined to classify	Academy Express for Track Transfer Palo Alto Trip 3-31-19	Non-competitive
30	ACADEMY EXPRESS LLC	12/7/2018				Hybrid	Declined to classify	Amendment Academy Express for Men's Basketball Trip to Phoenix 2018	Non-competitive
31	ACADEMY EXPRESS LLC	5/25/2019		-		Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip from ATL Airport 2019	Non-competitive
32	ACADEMY EXPRESS LLC		10/13/2019		HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for local bus transportation for Soccer at Missouri 2019	Non-competitive
33	ACADEMY EXPRESS LLC		10/21/2018			Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip to LSU 2018	Non-competitive
34 35	ACADEMY EXPRESS LLC ACADEMY EXPRESS LLC	1/2/2019	11/14/2018 1/3/2019			Hybrid Hybrid	Declined to classify  Declined to classify	Academy Express for Women's Volleyball Trip to Missouri 2018  Academy Express for Women's Basketball Trip to Auburn 2019	Non-competitive Non-competitive
36	ACADEMY EXPRESS LLC	1/12/2019				Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Addult 2019  Academy Express for Women's Basketball Trip to Georgia 2019	Non-competitive
37	ACADEMY EXPRESS LLC	1/16/2019			HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Alabama 2019	Non-competitive
38	ACADEMY EXPRESS LLC	2/9/2019	1 1			Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Miss State 2019	Non-competitive
39	ACADEMY EXPRESS LLC	2/16/2019				Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Missouri 2019	Non-competitive
40	ACADEMY EXPRESS LLC	3/2/2019				Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Ole Miss 2019	Non-competitive
41	ACADEMY EXPRESS LLC		11/18/2018			Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip to Arkansas 2018	Non-competitive
42	ACADEMY EXPRESS LLC		2/21/2019			Hybrid	Declined to classify	Academy Express for Women's Basketball Trip to Texas A&M 2019	Non-competitive
43	ACADEMY EXPRESS LLC		12/15/2018	-		Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Memphis 2018	Non-competitive
44	ACADEMY EXPRESS LLC	1/7/2019	1/8/2019	\$ 3,000.00	HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Missouri 2019	Non-competitive
45	ACADEMY EXPRESS LLC	1/11/2019	1/12/2019	\$ 3,000.00	HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Florida 2019	Non-competitive
46	ACADEMY EXPRESS LLC	1/28/2019			HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to South Carolina 2019	Non-competitive
47	ACADEMY EXPRESS LLC	2/1/2019	2/2/2019	\$ 3,000.00	HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Texas A&M 2019	Non-competitive
48	ACADEMY EXPRESS LLC	2/22/2019				Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to LSU 2019	Non-competitive
49	ACADEMY EXPRESS LLC	2/26/2019		-	-	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Ole Miss 2019	Non-competitive
	ACADEMY EXPRESS LLC	3/8/2019			1	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Auburn 2019	Non-competitive
51	ACADEMY EXPRESS LLC		9/28/2018		HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Track Trip to Wisconsin 9/26-28/18	Non-competitive
52	ACADEMY EXPRESS LLC		9/15/2019			Hybrid	Declined to classify	Academy Express for Soccer Trip to UMass 9/14-15/19	Non-competitive
	ACADEMY EXPRESS LLC		10/20/2018			Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip to Texas A&M 2018	Non-competitive
	ACADEMY EXPRESS LLC	4/4/2019				Hybrid	Declined to classify	Academy Express for Women's Tennis Trip to Missouri/Ark 2019	Non-competitive
55	ACADEMY EXPRESS LLC		11/3/2018			Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip from Ole Miss 2018	Non-competitive
56	ACADEMY EXPRESS LLC	9/5/2018				Hybrid	Declined to classify	Academy Express for Women's Volleyball Trip to San Diego 2018	Non-competitive
57	ACADEMY EXPRESS LLC		12/9/2018		HOBOKEN, NJ	Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Phoenix 2018	Non-competitive
58	ACADEMY EXPRESS LLC		11/23/2018			Hybrid	Declined to classify	Academy Express for Men's Basketball Trip to Brooklyn 2018	Non-competitive
	ACADEMY ONE INC ACCENT INTERNATIONAL	7/1/2018			·	Hybrid	Declined to classify	Amendment Support & License fees and time extention 20190630	Non-competitive
υU	ACCENT INTERNATIONAL	////2019	7/30/2019	00.000.00	DAIN FRANCISCO, CA	Hybrid	Declined to classify	2019 Study Abroad Program Art and History in Paris	Non-competitive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount		Source	MWBE Designation	Contract Title	Non-competitive
61	ACCENT/JOHNSTON LIMOUSINE INC	6/10/2019		. ,	DALLAS, TX	Hybrid	,	AJL International Transporation for ADMBA RP 3 in Fort Worth, TX	Non-competitive
62	ACCESS AMERICAN EDUCATION VN-LLC	2/1/2019			OAKLYN, NJ	Hybrid	Declined to Classify	International Recruiting Services Agreement with Access American Education	Non-competitive
63	ACCESS INTELLIGENCE LLC	9/18/2019		. ,	ROCKVILLE, MD	Hybrid	Declined to Classify	Exhibit Booth: 2019 OR Manager Conference	Non-competitive
64	ACCESS INTELLIGENCE LLC	9/18/2019			ROCKVILLE, MD	Hybrid	Declined to Classify	Amendment #1: Add MYS OR Manager Exhibitor Update	Non-competitive
65	ACCESSIBLE INFORMATION MANAGEMENT L	6/1/2019		,	GRANTS PASS, OR	Hybrid	Small Business	System-wide contract with AIM for disability case management software license	Competitive
66 67	ACCREDITATION COUNCIL FOR ACCREDITATION COUNCIL FOR	3/7/2019	3/10/2019 12/31/2019		CHICAGO, IL CHICAGO, IL	Hybrid Hybrid	Declined to classify  Declined to classify	Exhibit Booth: 2019 ACGME Annual Education Conference Accreditation fees	Non-competitive Non-competitive
68	ACME INDUSTRIAL PIPING		10/17/2018		CHATTANOOGA, TN	State	Small Business	Change Order 3 Johnson Obear Apartments Utility Connections	Non-competitive
69	ACME INDUSTRIAL PIPING		10/17/2018		CHATTANOOGA, TN	State	Small Business	Change Order #2 Johnson Obear Apartments Utility, UTC	Non-competitive
70	ACT INC	6/1/2019		. ,	IOWA CITY, IA	Hybrid	Declined to classify	NRCCUA Membership	Non-competitive
71	ACTINC	7/1/2019			IOWA CITY, IA	Hybrid	Declined to classify	NRCCUA Membership	Non-competitive
72	ACTIVATE LLC	6/4/2019			KNOXVILLE. TN	Hybrid	Declined to classify	IPS Naifeh Center: TGMI June 4, 2019 Speaker: Dr. Jerry Punch	Non-competitive
73	ACTIVATE LLC	6/26/2019		, , , , , , , , ,	KNOXVILLE, TN	Hybrid		IPS Naifeh TGMI Grad Speaker, Al Wilson, on 6/26/19 @ Nashville Public Library	Non-competitive
74	ADAM C. HELTON	10/4/2019			MARYVILLE, TN	Hybrid	Declined to Classify	Chillbillies	Non-competitive
75	ADAM STONAKER	6/1/2019			DENHAM SPRINGS, LA	Hybrid	•	SHL Periodic Maintenance Service Ageeement FY2020	Non-competitive
76	ADOBE SYSTEMS, INCORPORATED	7/1/2019		\$ 1,903,457.37	SAN JOSE, CA	Hybrid	Declined to classify	ADOBE 3 YR Renewal	Non-competitive
77	ADRIANE MATHERNE	7/1/2018	6/30/2019	\$ 9,500.00	NASHVILLE, TN	Hybrid	Declined to Classify	Consultant for the Resilient Tennessee project with Dept of Children's Services	Non-competitive
78	ADS SECURITY LP	8/28/2018	12/31/9999		NASHVILLE, TN	Hybrid	Declined to Classify	Challenger Center Monitoring Agreement	Non-competitive
79	ADVANCE MEDIA SOUTHEAST LLC	10/1/2018	10/1/2019	\$ 120,000.00	BIRMINGHAM, AL	Hybrid	Declined to classify	Agreement Between Advance Media Southwest and The University of Tennessee COP	Non-competitive
80	ADVANCED GRAPHIC PRODUCTS, INC.	4/11/2019	4/11/2021	\$ 5,000.00	COPPELL, TX	Hybrid	Declined to Classify	FOLLETT ON-DEMAND ONLINE STORE AGREEMENT	Non-competitive
81	ADVANCED INVENTORY SOLUTIONS	6/1/2019	5/31/2020	\$ 13,406.60	KENTWOOD, MI	Hybrid	Declined to Classify	Inventory Solutions Services	Non-competitive
82	ADVENTURE CENTER OF ASHEVILLE, LLC	3/22/2019	3/22/2019	\$ 828.00	ASHEVILLE, NC	Hybrid	Declined to Classify	Undergrad Programs Student Trip - Adventure Center Zipline	Non-competitive
83	ADVENTUREWORKS, INC	8/5/2018			NASHVILLE, TN	Hybrid	Small Business	Cheatham County Extension Youth Leadership	Non-competitive
84	ADVERTISING VEHICLES INC.	10/21/2018			CINCINNATI, OH	Hybrid	Declined to classify	Contract Between Advertising Vehicles Inc and The University of Tennessee COP	Non-competitive
85	ADVISORY BOARD COMPANY	2/1/2019			WASHINGTON, DC	Hybrid	Declined to classify	TERMINATE EXISTING UT CONTRACT NUMBER 8500054589	Non-competitive
86	ADVISORY BOARD COMPANY	7/31/2019			WASHINGTON, DC	Hybrid	· · · · · · · · · · · · · · · · · · ·	EAB Student Affairs Forum Extension	Non-competitive
87	ADVISORY BOARD COMPANY	2/1/2019			WASHINGTON, DC	Hybrid	Declined to classify	Extension of Membership Gradesfirst	Competitive
88	AEQUALIS INC		10/10/2018		LAKE WORTH, FL	Hybrid	Declined to Classify	Tres Vidas	Non-competitive
89	AGATE SOFTWARE, INC	10/1/2018			OKEMOS, MI	Hybrid	Declined to classify	To amend original contract #9500073948 with AGATE SOFTWARE, INC.	Non-competitive
90	AGATE SOFTWARE, INC	10/1/2018			OKEMOS, MI	Hybrid	Declined to classify	Yearly Maintenance/Server Hosting for Web-based grants management system.	Non-competitive
91	AGILE ACCESS CONTROL, INC AGILE SPORTS TECHNOLOGIES	6/1/2019 6/1/2019			CHANTILLY, VA LINCOLN, NE	Hybrid Hybrid	Declined to Classify	AGILE FLEETCOMMANDER SERVICES Agreement for Tennessee Volleyball's 2019-20 Volleymetric Subscription	Non-competitive
93	AGILENT TECHNOLOGIES INC		12/31/2018		WILMINGTON, DE	Hybrid	Declined to classify  Declined to Classify	GeneSpring Standalone Academic License	Non-competitive Non-competitive
94	AGILENT TECHNOLOGIES INC		12/31/2018		WILMINGTON, DE	Hybrid	Declined to Classify	Service agreement for the Agilent real time PCR unit	Non-competitive
95	AGILENT TECHNOLOGIES INC	2/6/2019			WILMINGTON, DE	Hybrid	Declined to Classify	Headspace Repair Service Agreement	Non-competitive
96	AGILENT TECHNOLOGIES INC	3/1/2019			WILMINGTON, DE	Hybrid	Declined to Classify	UTHSC CORE LAB MANAGEMENT SYSTEM	Non-competitive
97	AGROTOURS, INC.	5/27/2019	6/9/2019		RICHMOND, VA	Hybrid	Declined to Classify	2019 Study Abroad Program Agricultural and Environmental Communications in UK	Non-competitive
98	AHMED HASSA	4/4/2019			ISMAILIA, Egypt	Hybrid		Translation Services - Dr. Ahmed Hassan	Non-competitive
99	AIR TECHNICAL SERVICES	10/10/2017	10/9/2018		MEMPHIS, TN	Hybrid	· · · · · · · · · · · · · · · · · · ·	Additional Air Technical Services at UTHSC Plough Center	Non-competitive
100	AIR TECHNICAL SERVICES	1/4/2019	1/3/2020	\$ 16,650.00	MEMPHIS, TN	Hybrid	Declined to Classify	ATS Annual Hood Certifications FY2019	Non-competitive
101	AL NAWAFIR TRAVEL & TOURISM LTD	4/1/2019	7/31/2019	\$ 45,000.00	BAGHDAD, Iraq	Hybrid	Declined to classify	Al-Nawafir Travel & Tourism services for logistics needs in Iraq	Non-competitive
102	ALAN ROBERT TEMPLETON	2/13/2019	2/15/2019	\$ 900.00	SAINT LOUIS, MO	Hybrid	Declined to Classify	Darwin Day Lecture with Dr. Alan Robert Templeton	Non-competitive
103	ALDEN L. GROSS	2/1/2019	1/31/2020	\$ 1,000.00	BALTIMORE, MD	Hybrid	Declined to Classify	UTK CON and Alden Gross	Non-competitive
104	ALENTADO TRAINING CONSULTANTS, LLC	6/10/2019			CARTERSVILLE, GA	Hybrid	Declined to Classify	Company to provide DUI & SFST Law Enforcement courses in Spanish.	Non-competitive
105	ALERTUS TECHNOLOGIES LLC	3/27/2019			BELTSVILLE, MD	Hybrid		Alertus Technology Software Program for Rave Emergency Notification System	Non-competitive
106	ALERTUS TECHNOLOGIES LLC	8/1/2019			BELTSVILLE, MD	Hybrid	Declined to classify	Alertus Software Support Renewal 2019-2020	Non-competitive
107	ALEXANDER GARCIA	8/28/2018			MADRID, Spain	Hybrid	Declined to classify	Software development for research	Non-competitive
108		7/1/2018			HENDERSON, TN	Hybrid	Declined to Classify	Consultant for Department of Children's Services Project	Non-competitive
	ALFRED CARLTON	3/16/2019			MEMPHIS, TN	Hybrid		2019 Caduceus Ball - Al Paris and the Heartbreakers	Non-competitive
	ALICIA SMITH		5/31/2019		ATLANTA, GA	Hybrid	Declined to Classify	Amendment for the agreement between UTHSC and Alicia Smith Biorepository Data	Non-competitive
111	ALISON GRANUCCI		11/13/2018		MILLBROOK, NY	Hybrid		Guest Speaker Natalie Diaz	Non-competitive
	ALISON GRANUCCI		4/14/2019		MILLBROOK, NY	Hybrid	Declined to Classify	Tracy K. Smith visit in April 2019	Non-competitive
	ALL OCCASION CATERING LLC		10/11/2018		KNOXVILLE, TN	Hybrid		AgResearch Dean Interview breakfast	Non-competitive
	ALL OCCASION CATERING LLC ALL OCCASION CATERING LLC		7/10/2019		KNOXVILLE, TN	Hybrid		CLS IGNITE KNOXVILLE DINNER UT Foundation, Inc Together We Grow	Non-competitive
115		9/21/2018			KNOXVILLE, TN HANOVER, MD	Hybrid		Service Contract between TEKsystems Global and UT SWORPS	Non-competitive
115	ALLEGIS GROUP HOLDINGS, INC	6/5/2019			,	Hybrid	Declined to classify	,	Non-competitive
117	ALLEGIS GROUP HOLDINGS, INC ALLEN & HOSHALL	7/23/2019			HANOVER, MD MEMPHIS, TN	Hybrid	Declined to classify  Declined to Classify	TEKSYSTEMS ITIL TRAINING Supplemental Agreement Lone Oaks 4-H Center Life Safety	
	ALLEN & HOSHALL ALLEN & HOSHALL	2/27/2019 6/6/2018			·	State State	Declined to Classify  Declined to Classify	Lone Oaks 4-H Center Life Safety Improvements	Non-competitive Non-competitive
119	ALLLIN & NUSHALL	0/0/2018	2/1/2018	,495.00 פן	IVILIVIPTIO, IIV	JIGIE	Decimen to Classify	Lone Gavs 4-11 Center Life safety improvements	Inon-compenie

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
120	ALLEN & HOSHALL	8/22/2018			MEMPHIS, TN	State		Designer Contract West Tennessee 4-H Center Cabins & STEM Center	Non-competitive
121	ALLEN SEARCY BUILDER-CONTRACTOR INC	11/5/2018			UNION CITY, TN	State	Declined to Classify	Change Order #1 Fine Arts AHU Replacement and Theater Safety Theater	Non-competitive
122	ALLEN SEARCY BUILDER-CONTRACTOR INC	8/16/2017	7/7/2018		UNION CITY, TN UNION CITY, TN	State	Declined to Classify  Declined to Classify	Change Order #3 Elam and Clement Roof Replacement Masonry Repair	Non-competitive
123	ALLEN SEARCY BUILDER-CONTRACTOR INC ALLEY ENTERPRISES	11/5/2018	6/2/2019 10/12/2018	. , ,	MONTGOMERY, AL	State Hybrid	Declined to Classify	Construction Contract Fine Arts AHU Replacement and Theater Safety Upgrades  Auburn Donor Dinner	Non-competitive Non-competitive
	ALLEY ENTERPRISES		10/12/2018		MONTGOMERY, AL	Hybrid	Declined to Classify	Central / The Cellar Alumni and Donor Dinner	Non-competitive
	ALLOFE SOLUTIONS	7/1/2018			LAWRENCE, KS	Hybrid	Declined to Classify	ALLOFE- eMedley Implementation	Competitive
127	ALPHA SOURCE INC	6/5/2019	6/4/2020		MILWAUKEE, WI	Hybrid		Preventative Maintenance Agreement for Dexa	Non-competitive
128	ALTAIR ENGINEERING, INC	2/8/2019			TROY, MI	Hybrid	Declined to Classify	HyperWorks Educational Software	Non-competitive
129	ALTAIR ENGINEERING, INC	4/18/2019			TROY, MI	Hybrid	Declined to Classify	Hyperworks 12.0 Network Education Annual License Renewal	Non-competitive
130	ALTERG INC		12/31/2018		FREMONT, CA	Hybrid	Declined to Classify	AlterG Sales Quote to Move Training Room Treadmill 8/16/18	Non-competitive
131	ALTERG INC	11/15/2018	11/14/2022	\$ 7,984.00	FREMONT, CA	Hybrid	Declined to Classify	AlterG Sales Quote to Maintain Training Room Treadmill 11/15/18-11/14/22	Non-competitive
132	ALTERG INC	9/13/2019	9/12/2023	\$ 12,144.00	FREMONT, CA	Hybrid	Declined to Classify	AlterG Sales Quote to Maintain Training Room Pro 500 Treadmill 9/13/19-9/12/23	Non-competitive
133	AMANDA L DEMEO	8/10/2018	6/30/2019	\$ 35,000.00	MT. JULIET, TN	Hybrid	Declined to Classify	Site Director (Amanda DeMeo) 21st Century Afterschool Program Wilson County	Non-competitive
134	AMANDA R. LAWSON	7/1/2019	6/30/2020	\$ 26,000.00	KNOXVILLE, TN	Hybrid	Woman-Owned Business	Massage Therapy Agreement with Amanda Lawson for UT Student Ath – 2019-20	Non-competitive
135	AMANDA R. LAWSON	7/1/2018			KNOXVILLE, TN	Hybrid	Woman-Owned Business	Massage Therapy Agreement with Amanda Lawson for UT Student Athletes 2018-19	Non-competitive
136	AMERICAN ACADEMY OF FAMILY	9/24/2019			LEAWOOD, KS	Hybrid	Declined to Classify	Exhibit Booth: 2019 AAFP Family Medicine Experience	Non-competitive
137	AMERICAN ACADEMY OF FAMILY	9/24/2019			LEAWOOD, KS	Hybrid	Declined to Classify	Amendment-Exhibit Booth: 2019 AAFP Family Medicine Experience Conference	Non-competitive
138	AMERICAN ACADEMY OF ORTHOPAEDIC	3/24/2020			ROSEMONT, IL	Hybrid	Declined to Classify	Exhibit Space Rental: American Academy of Orthopaedic Surgeons (AAOS) 2019	Non-competitive
139	AMERICAN ACADEMY OF PEDIATRICS		10/29/2019		ITASCA, IL	Hybrid	Declined to Classify	AAP 2019 Exhibit Space Rental	Non-competitive
140	AMERICAN ASSOCIATION OF REHABILITAT	7/1/2018			BURNSVILLE, MN	Hybrid	Declined to Classify	American Assoication of Rehabilitation Veterinarians (AARV)	Non-competitive
141	AMERICAN COLLEGE OF EMERGENCY		10/30/2019		IRVING, TX	Hybrid		Exhibit booth: American College of Emergency Physicians (ACEP) 2019 meeting	Non-competitive
142	AMERICAN COLLEGE OF OBSTETRICIANS	5/3/2019			WASHINGTON, DC	Hybrid	Declined to classify	Exhibit Booth: ACOG 2019 Annual Clinical & Scientific Meeting	Non-competitive
143	AMERICAN COLLEGE OF PHYSCIANS INC	4/11/2019	4/13/2019 10/30/2019		PHILADELPHIA, PA	Hybrid	Small Business	Exhibit Space: American College of Physicians (ACP) 2019 Meeting	Non-competitive
144	AMERICAN COLLEGE OF SURGEONS	7/1/2018			CHICAGO, IL FORT COLLINS, CO	Hybrid	Declined to Classify  Declined to Classify	Exhibit Booth at the 2019 American College of Surgeons Clincial Congress	Non-competitive
145	AMERICAN COLLEGE OF VETERINARY SPOR  AMERICAN FOUNDATION FOR SUICIDE PRE	4/22/2019		. ,	NEW YORK, NY	Hybrid Hybrid	Declined to Classify	American College of Veterinary Sports Medicine & Rehabilitation ACVSMR  AFSP SERVICES AND LICENSE AGREEMENT	Non-competitive Non-competitive
147	AMERICAN HEART ASSOCIATION INC	2/15/2019			DALLAS, TX	Hybrid		Sponsorship for 2019 MId-South Go Red for Women Luncheon	Non-competitive
148	AMERICAN HOSPITAL ASSOCIATION	7/28/2019			CHICAGO, IL	Hybrid	Declined to classify	Exhibit Space Rental at AHRMM19 Healthcare Supply Chain Conference	Non-competitive
149	AMERICAN INSTITUTE OF	6/14/2019			RESTON, VA	Hybrid	Declined to Classify	Rental of Exhibit Space at 2020 AIAA Forum & Exposition	Non-competitive
150	AMERICAN LEGAL PUBLISHING CORPORATI	7/1/2018			CINCINNATI, OH	Hybrid	Declined to classify	ALP/MTAS Consulting Agreement Amendment 1	Non-competitive
151	AMERICAN MEDICAL GROUP ASSOCIATION	3/28/2019			ALEXANDRIA, VA	Hybrid	Declined to Classify	Exhibit space at the AMGA 2019 Conference	Non-competitive
152	AMERICAN NATIONAL RED CROSS	4/1/2018			WASHINGTON, DC	Hybrid	Declined to Classify	Agreement for American Red Cross (ARC) Medical Services Neyland Stadium 2018-19	Non-competitive
153	AMERICAN OSTEOPATHIC ASSOCIATION		10/28/2019		CHICAGO, IL	Hybrid		Exhibit Booth: American Osteopathic Association (OMED) 2019	Non-competitive
154	AMERICAN PHARMACISTS ASSOCIATION	3/22/2019	3/25/2019	\$ 3,500.00	WASHINGTON, DC	Hybrid	Declined to Classify	Exhibit: APhA 2019 Exhibit Booth Space Application	Non-competitive
155	AMERICAN PHILOSOPHICAL ASSN	10/24/2018	10/29/2018	\$ 7,000.00	NEWARK, DE	Hybrid	Declined to Classify	American Philosophical Assn Committee on the Status of Woment Site Visit	Non-competitive
156	AMERICAN PROGRAM BUREAU INC	4/23/2019	4/23/2019	\$ 8,000.00	NEWTON, MA	Hybrid	Declined to Classify	SPEAKER:MULTICULTURAL GRADUATION FEAT CANDICE BENBOW - APB	Non-competitive
157	AMERICAN PROGRAM BUREAU INC	1/28/2019	1/29/2019	\$ 9,500.00	NEWTON, MA	Hybrid	Declined to Classify	SPEAKER: MLK JR CELEBRATION FEAT ERNEST GREEN - APB	Non-competitive
158	AMERICAN PROGRAM BUREAU INC	1/28/2019			NEWTON, MA	Hybrid	Declined to Classify	SPEAKER: MLK JR CELEBRATION FEAT TERRENCE ROBERTS - APB	Non-competitive
159	AMERICAN PROGRAM BUREAU INC		11/19/2018		NEWTON, MA	Hybrid		SPEAKER: AFRICAN AMERICAN LIT SERIES FEA AMANDA SEALES - APB	Non-competitive
160	AMERICAN PROGRAM BUREAU INC	2/2/2019			NEWTON, MA	Hybrid		SPEAKER:NAACP BLACK ISSUES CONFERENCE FEA ANDREW GILLUM - APB	Non-competitive
161	AMERICAN PROGRAM BUREAU INC	9/10/2018			NEWTON, MA	Hybrid		SPEAKER: LEGENDS LECTURE SERIES FEAT LOUIS GOSSETT JR - APB	Non-competitive
162	AMERICAN SOC OF PLASTIC SURGEONS	9/28/2018			ARLINGTON HEIGHTS, IL	Hybrid	Declined to Classify	Exhibit Space Rental at 2018 Plastic Surgery The Meeting	Non-competitive
163	AMERICAN SOCIETY FOR QUALITY INC  AMERICAN SOCIETY OF	3/3/2019			MILWAUKEE, WI	Hybrid	Declined to Classify	Exhibit Booth Rental at the 2019 ASQ Lean and Six Sigma Conference	Non-competitive
164	AMERICAN SOCIETY OF HEALTH-		10/23/2019 6/12/2019		SCHAUMBURG, IL BETHESDA, MD	Hybrid Hybrid	Declined to classify	Anethesiology 2019 Exhibit Booth Rental	Non-competitive
166	AMERICAN SOCIETY OF HEALTH-	6/8/2019	12/12/2019		BETHESDA, MD BETHESDA, MD	Hybrid	Declined to classify  Declined to classify	Exhibit Booth: ASHP 2019 Summer Meetings & Exhibition  Exhibit Booth: 2019 ASHP Midyear Meeting & Exhibition	Non-competitive Non-competitive
167	AMERICAN SOCIETY OF HEALTH-		3/14/2019	. ,	NEW YORK, NY	Hybrid	Declined to classify	Learning & Development Course - Amendment to Original Invoice	Non-competitive
	AMERICAN SOCIETY OF MECHANICAL		3/14/2019		NEW YORK, NY	Hybrid		Learning & Development Course - Americanient to Original invoice  Learning & Development Incompany Course Agreement	Non-competitive
	AMERICAN SPORTSMAN HOLDINGS COMPANY				MEMPHIS, TN	Hybrid		Contract Between Big Cypress Lodge and The University of Tennessee COP	Non-competitive
	AMIT C VORA		3/31/2020		KNOXVILLE, TN	Hybrid	Declined to classify	UTK CON and Amit Vora	Non-competitive
	AMY J LYNCH	8/1/2018			NASHVILLE, TN	Hybrid		Speaker Agreement - Generational Edge, TN SDC 2018 Annual Conference	Non-competitive
	ANALYTICAL MECHANICS ASSOCIATES INC	2/15/2019		. ,	HAMPTON, VA	Hybrid		AMA Proposal for UTSI/TALon Support & Mach 7 Nozzle Contour Designs	Non-competitive
	ANALYTICAL MECHANICS ASSOCIATES INC		6/30/2019		HAMPTON, VA	Hybrid	Small Business	AMA Proposal for UTSI/TALon Support & Mach 7 Nozzle Contour Design	Non-competitive
	ANCHOR TOURS INC	5/6/2019			WHITES CREEK, TN	Hybrid	Declined to classify	ANCHOR TOUR BUS FOR TBEDC EVENT MAY 6-8, 2019	Non-competitive
	ANCHOR TOURS INC		10/24/2018		WHITES CREEK, TN	Hybrid	Declined to classify	Motor-Coach Transportation UTM Music Students	Non-competitive
	ANCHOR TOURS INC	2/14/2019	2/19/2019		WHITES CREEK, TN	Hybrid	Declined to classify	4-H Group to Chevy Chase MD	Non-competitive
	ANCHOR TOURS INC		2/18/2019		WHITES CREEK, TN	Hybrid	Declined to classify	Anchor Transportation Charter Bus revised	Non-competitive
178	ANCIENT ART ARCHIVE	12/1/2018	8/31/2019	\$ 18,975.00	SEWANEE, TN	Hybrid	Declined to Classify	Contract - Alvarez - Rock Art - Chickasaw Nation	Non-competitive

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	Name of Warden	Contract	Contract	FY 2019 Contract		Funding	AMARIE De ciencelies	Control Tile	Competitive/
	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
	ANDERSON COUNTY SCHOOLS ANDREW JAMES DOWNARD	8/1/2018 2/1/2019	5/31/2019 2/1/2020		CLINTON, TN DRYSDALE, Australia	Hybrid Hybrid	Declined to classify  Declined to classify	TSLI Residency Grant with Anderson County Schools	Non-competitive Non-competitive
-	ANDREWS & HOSKINS CONSTRUCTION INC	5/15/2019		. ,	TALBOTT, TN	State	Small Business	AD Supply Chain Group for the services of Andrew Downard  Construction Contract Clyde Austin 4 H Center Renovations Phase III	Non-competitive
-	ANDROMEDA TRAINING, INC.	7/1/2019			CHAPEL HILL, NC	Hybrid	Declined to Classify	Income/Outcome Game Kit Lease Agreement	Non-competitive
	ANGELA FERRARIO	3/31/2019			MILFORD, MA	Hybrid	Declined to Classify	In-depth US Study Group Reggio Emilia, Italy	Non-competitive
-	ANGLO EDUCATIONAL SERVICES	7/27/2019			London, England	Hybrid	Declined to Classify	2019 Study Abroad Program Drama in Stratford, London + Edinburgh	Non-competitive
-	ANGLO EDUCATIONAL SERVICES	5/9/2019			London, England	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Political Science Summer in London	Non-competitive
	ANNE BAYER	7/26/2018			ASHEVILLE, NC	Hybrid	Declined to classify	Consultant Agreement with the AlignCare Effective Care Team and Anne Bayer	Non-competitive
187	ANSYS INC		10/17/2019		CANONSBURG, PA	Hybrid	Declined to Classify	Lease Renewal for CBE	Non-competitive
188	ANSYS INC	4/1/2019	3/31/2020	\$ 8,000.00	CANONSBURG, PA	Hybrid	Declined to Classify	Software License Agreement between ANSYS and The University of Tennessee	Non-competitive
189	ANSYS INC	2/15/2019	2/14/2020	\$ 9,000.00	CANONSBURG, PA	Hybrid	Declined to Classify	ANSYS Software Agreement for UTSI	Non-competitive
_	ANTHONY BERNARD CLARVOE	2/20/2018			BERKELEY, CA	Hybrid	Declined to Classify	Agreement between Clarvoe and UTK's Clarence Brown Theatre to write play	Non-competitive
-	ANTHONY FEBO	2/28/2019			LOWELL, MA	Hybrid	Declined to classify	Adobo Fish Sauce	Non-competitive
-	ANTI-DEFAMATION LEAGUE	4/24/2019			NEW YORK, NY	Hybrid	Declined to Classify	Anti-Defamation League Training Contract	Non-competitive
-	APERTURE EDUCATION, LLC	9/28/2018			FORT MILL, SC	Hybrid	Declined to Classify	12-month License Subscription for Aperture Education Services	Non-competitive
	APOGEE TELECOM INC		12/31/2018		AUSTIN, TX	Hybrid	Declined to Classify	AMENDMENT TO DIRECT TV	Non-competitive
-	APPOSE TELECOM INC	1/1/2019			AUSTIN, TX	Hybrid	Declined to Classify	Master Services Agreement	Competitive
	APPALACHIAN STAFFING SERVICE LLC	7/1/2017			JOHNSON CITY, TN	Hybrid	Declined to Classify	International Association of Theatrical Stage Union labor IATSE Local 197	Non-competitive
-	ARCHITECTS WEEKS AMBROSE MCDON  ARCTIC INTERNATIONAL	3/11/2019	4/22/2020 12/30/2019		KNOXVILLE, TN AUSTIN, TX	State Hybrid	Small Business	Designer Contract Student Union Space Buildout, UTK  Page W. License Agreement for Glacier Tay Prop.	Non-competitive
	ARCTIC INTERNATIONAL  ARCTIC INTERNATIONAL		12/30/2019	-	AUSTIN, TX	Hybrid	Declined to Classify  Declined to Classify	Renew License Agreement for Glacier Tax Prep  Renewal for 2019 license for non-resident alien tax service	Non-competitive Non-competitive
-	ARGONNE NATIONAL LABORATORY	9/1/2018			ARGONNE. IL	Hybrid	Declined to classify	ARGONNE TECHNICAL SERVICES AGREEMENT	Competitive
	ARMORED THINGS, INC.	6/30/2019		. ,	BOSTON, MA	Hybrid	Declined to Classify	Deployment Contract	Non-competitive
-	ARMSTRONG RELOCATION	7/16/2018		,	KNOXVILLE, TN	Hybrid	Small Business	LAB MOVE FOR DR. PENNY ASBELL	Non-competitive
-	ARMY AVIATION ASSOCIATION OF AMERIC	8/20/2019			MONROE, CT	Hybrid	Declined to Classify	Exhibit Space:2019 AAAA 15th Luther G. Jones Army Aviation Depot Forum	Non-competitive
-	Army Aviation Association of America		10/25/2018		Monroe, CT	Hybrid	Declined to classify	Exhibit Space Rental: AAAA	Non-competitive
	ARSENAL MBDD HOLDING INC	1/2/2019			SHEFFIELD S2 4SU,	Hybrid	Declined to classify	Renewal of Software Licensing Agreement Between UTHSC-Dr. Meibohm and SimCyp	Non-competitive
206	ARTHUR L DAVIS PUBLISHING	4/29/2019	4/29/2020	\$ 8,784.36	CEDAR FALLS, IA	Hybrid	Declined to Classify	Arthur Davis Publishing	Non-competitive
	ASCEND LEARNING HOLDINGS LLC	7/1/2019	6/30/2021	\$ 76,890.00	LEAWOOD, KS	Hybrid	Declined to classify	Payable Amendment - MedHub - Residency Management Software	Non-competitive
-	ASHFORD TRS CORPORATION	8/18/2019			BLOOMINGTON, IN	Hybrid	Declined to Classify	Marriott Memphis East UTM Memphis Chapter Skyhawk Sendoff	Non-competitive
	ASPEN TECHNOLOGY	8/23/2018			BEDFORD, MA	Hybrid	Declined to classify	CBE Aspen Technology Software Agreement	Non-competitive
	ASPEN TECHNOLOGY	8/26/2018			BEDFORD, MA	Hybrid	Declined to classify	ASPEN TECHNOLOGY LICENSE AGREEMENT FOR CBE	Non-competitive
-	ASSESSMENT TECHNOLOGIES INC	5/1/2019			OVERLAND PARK, KS	Hybrid	Declined to Classify	2019-2020 Cohort ATI	Non-competitive
-	ASSET PANDA, LLC		12/31/2020		FRISCO, TX	Hybrid	Declined to Classify	Asset Panda Software Subscription	Non-competitive
	ASSOCIATION FOR MANUFACTURING ASSOCIATION OF AMERICAN MEDICAL	11/4/2019	11/7/2019 10/31/2020		ROLLING MEADOWS, IL WASHINGTON, DC	Hybrid Hybrid	Declined to Classify  Declined to Classify	EXHIBIT BOOTH:2019 AME INTERNATIONAL CONFERENCE  WebAdMIT for AMCAS License Agreement c/o 2020	Non-competitive Non-competitive
-	AT&T	6/14/2019			NASHVILLE, TN	Hybrid	Declined to Classify	ILEC Interstate Special Construction Service Agreement	Non-competitive
-	ATHLACTION HOLDINGS, LLC		2/28/2021		DALLAS, TX	Hybrid	Declined to classify	Amendment to Customize Services from Active Network for Athletics Compliance	Competitive
	ATLANTA GAS LIGHT CO		12/31/9999		ATLANTA, GA	Hybrid	Declined to Classify	West Campus Housing -WCH Food Service	Non-competitive
-	ATLANTA GAS LIGHT CO		12/31/9999		ATLANTA, GA	Hybrid	Declined to Classify	Chattanooga Gas -Gas Line Relocation -Campus Site Improvements	Non-competitive
-	ATTENDEE INTERACTIVE LLC	7/1/2019			MARRIOTTSVILLE, MD	Hybrid	Declined to classify	Payable - Attendee Interactive - CME 36 mos	Non-competitive
	AUDIENCE VIEW TICKETING CORP	7/1/2019			TORONTO, Ontario	Hybrid	Declined to classify	Amendment to Extend Term and Purchase 3rd Party 3D Software with Audienceview	Competitive
221	AUDIO VISUAL INNOVATIONS	5/22/2019	5/22/2020	\$ 4,744.00	TAMPA, FL	Hybrid	Declined to Classify	Audio Visual Innovations, Inc.	Non-competitive
222	AUDIO VISUAL INNOVATIONS		3/31/2020		TAMPA, FL	Hybrid	Declined to Classify	Audio Visual Solutions/MTAS	Non-competitive
-	AUDIO VISUAL INNOVATIONS		12/31/2019	-	•	Hybrid	Declined to Classify	AMENDMENT: MAINTENANCE AGREEMENT FOR CODEC & INFRASTRUCTURE (DL EQUIPMENT)	Competitive
-	AUDIO VISUAL SERVICES GROUP INC	5/15/2019			SCHILLER, IL	Hybrid	Declined to Classify	PSAV Quote #1251-8487 - AV for Dr. Colleen Jonsson's Meeting/Hyatt	Non-competitive
-	AURORA METROPOLITAN EXPOSITION AUDI	7/31/2019			AURORA, IL	Hybrid	Declined to Classify	Rental Agreement for Million Dollar Quartet Instruments	Non-competitive
-	AUSTIN BROWN		3/25/2019		LEBANON, TN	Hybrid	Declined to Classify	Contract with Chaffee Management Group and Austin Brown	Non-competitive
	AUTODESSYS INC		8/31/2019		COLUMBUS, OH	Hybrid	Declined to Classify	FORM.Z PRO-JOINT STUDY AGREEMENT	Non-competitive
	AVIVA VINCENT		6/30/2020		HUDSON, OH	Hybrid	Declined to classify	Amendment to Contract 9500067922	Non-competitive
	AWS BIO-PHARMA TECHNOLOGIES, LLC AWS BIO-PHARMA TECHNOLOGIES, LLC		6/30/2019 12/31/2018		TIJERAS, NM TIJERAS, NM	Hybrid Hybrid	Declined to classify  Declined to classify	Amend Contract to add Dollars	Non-competitive
-	AWS BIO-PHARMA TECHNOLOGIES, LLC		12/31/2018		TIJERAS, NM	Hybrid	Declined to classify  Declined to classify	Amendment to increase contract dollars  AWS Bio-Pharma Contract Amendment to Add Dollars	Non-competitive Non-competitive
-	AWS BIO-PHARMA TECHNOLOGIES, LLC	11/8/2018	- ' '		TIJERAS, NM	Hybrid	Declined to classify	AWS Bio-Pharma Contract Amendment to Add Dollars  AWS Bio-Pharma Work Project at UTHSC GMP Facility	Non-competitive
-	AWS/MIDDLEPOINT LANDFILL		6/30/2019		DALLAS, TX	Hybrid	Declined to classify	Republic Services Agreement for 5201 Marchant Drive, Nashville	Non-competitive
-	AXON INTERNATIONAL		9/13/2023		SCOTTSDALE, AZ	Hybrid	Declined to classify	CEW Purchase for Additional Officer Positions	Competitive
-	AXON INTERNATIONAL		6/30/2022	. ,	SCOTTSDALE, AZ	Hybrid	Declined to classify	New Tasers Cameras docks evidence storage	Non-competitive
	BACKSTAGE LIBRARY WORKS INC		2/24/2019		PROVO, UT	Hybrid	Declined to classify	CHATTANOOGA TIMES FREE PRESS PRESERVATION MICROFILMING	Non-competitive
	BACKSTOP SOLUTIONS GROUP LLC		10/24/2019		CHICAGO, IL	Hybrid	Declined to classify	Amendment: Backstop Solutions Group investment management software 1yr extension	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
	BAKCO LLC	10/2/2018			MEMPHIS, TN	Hybrid	Declined to classify	Contract Between Owen Brennan's and The University of Tennessee COP	Non-competitive
	BAKER TILLY VIRCHOW KRAUSE, LLP	8/24/2018	8/30/2019		MADISON, WI	Hybrid	Declined to Classify	External Review of Institutional Compliance Function	Competitive
-	BAPTIST MEMORIAL HOSPITAL	1/1/2018	8/31/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Systems Immuno-Genetics of Influenza A Virus in the Collaborative Cross	Non-competitive
-	BARBERMCMURRY ARCHITECTS LLC	11/20/2018	6/2/2020		KNOXVILLE, TN	State	Declined to Classify	Designer Contract Energy & Enviro Science Research Bldg. (Ellington)	Non-competitive
	BARGE DESIGN SOLUTIONS INC	4/12/2019	6/24/2019	. , ,	KNOXVILLE, TN	Hybrid	Declined to classify	An As-built and Topographic of Locust Street Plaza, Knoxville-Survey	Non-competitive
243	BARGER CONSTRUCTION COMPANY	11/15/2017	8/11/2018			State	Declined to classify	Change Order #1 for Roof and Mechanical System Maintenance (Phase 2)	Non-competitive
244	BARGER CONSTRUCTION COMPANY	4/17/2019	7/15/2019	\$ 116,292.00	YUMA, TN	State	Declined to classify	Construction Contract STEM Classroom Building (Communications Building Demoliton	Non-competitive
245	BARHAM/CAIN/MYNATT, INC.	11/1/2018	10/31/2019	\$ 65,000.00	CORDOVA, TN	State	Declined to Classify	UTHSC Professional Campus Consultants Mechanical	Non-competitive
246	BARON SERVICES, INC.	1/1/2019	12/31/2019	\$ 1,740.00	HUNTSVILLE, AL	Hybrid	Declined to Classify	Baron Threat Net License Agreement	Non-competitive
247	BARON'S INC	4/24/2019	4/24/2019	\$ 1,625.00	KNOXVILLE, TN	Hybrid	Woman-Owned Busines	SS BETA ALPHA PSI BANQUET	Non-competitive
248	BARRY V. BALES	10/9/2019	10/10/2019	\$ 12,100.00	AUSTIN, TX	Hybrid	Declined to Classify	IPS Naifeh: Alumni Event 10/9-10/10/19 Nashville; TGEI 10/21/19 Knoxville	Non-competitive
249	BASE PAIR BIOTECHNOLOGIES,INC	6/26/2019	6/30/2020	\$ 7,909.00	PEARLAND, TX	Hybrid	Declined to Classify	Base Pair Biotechnologies, Inc Riboswitch constructs - Lenaghan	Non-competitive
250	BASKETBALL TRAVELERS	11/1/2018	11/30/2018	\$ 40,000.00	SHORELINE, WA	Hybrid	Declined to Classify	Amendment to Women's Basketball Participation Agreement in 2018 Junkanoo Jam	Non-competitive
251	BASKETBALL TRAVELERS	10/15/2018	8/31/2019	\$ 330,000.00	SHORELINE, WA	Hybrid	Declined to Classify	Women's Basketball European Tour Summer 2019 with Basketball Travelers	Non-competitive
252	BAYER CORPORATION	1/1/2019	12/31/2019	\$ 2,591.00	PITTSBURG, PA	Hybrid	Declined to classify	Service Agreement-Mobile Stroke CT injection system	Non-competitive
253	BB18 TOURING CO.	4/26/2019	4/26/2019	\$ 40,000.00	WEST HOLLYWOOD, CA	Hybrid	Declined to Classify	Volapalooza Direct Support: Bishop Briggs	Non-competitive
-	BD BIOSCIENCES	2/13/2019			SAN DIEGO, CA	Hybrid	Declined to Classify	BD LSR Fortessa Service Contract (Samarasinghe)	Non-competitive
-	BEALE STREE BLUES COMPANY	11/1/2018			MEMPHIS, TN	Hybrid	Declined to Classify	BB King Blues Club Pediatrics Nov 2018	Non-competitive
	BEALE STREET BLUES COMPANY INC	9/7/2018	9/7/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Contract Between Lafayette's Music Room and The University of Tennessee COP	Non-competitive
-	BEALE STREET BLUES COMPANY INC	12/15/2018		·	MEMPHIS, TN	Hybrid	Declined to Classify	ANNUAL DERMATOLOGY AWARD BANQUET	Non-competitive
-	BECKMAN COULTER	8/27/2018			INDIANAPOLOS, IN	Hybrid	Declined to Classify	Service Agreement S114357US	Non-competitive
-	BECKMAN COULTER	5/1/2019			INDIANAPOLOS, IN	Hybrid	Declined to Classify	service contract for Optima XL Ultracentrifuge SN#S19912US	Non-competitive
-	BEIJING NEW ORIENTAL VISION OVERSEA	5/1/2019	4/30/2021	.,	BEIJING, China	Hybrid	Declined to Classify	International Recruiting Services Agreement with Beijing New Oriental	Non-competitive
-	BEIJING PREPARE EDU & TECH CO LTD	1/25/2019			BEIJING, China	Hybrid	Declined to classify	International Recruiting Services Agreement with Beijing Prepare	Non-competitive
-	BEN SCHWARTZ	1/15/2019			BEVERLY HILLS, CA	Hybrid	Declined to Classify	Comedy Performance by Ben Schwartz	Non-competitive
_	BENCHMARK MEDICAL SERVICES LLC	7/1/2019	6/30/2021		MAUMELLE, AR	Hybrid	Small Business	Benchmark Medical Services 2019-2021	Non-competitive
-	BENJAMIN LAVERY HALL	7/1/2019	6/30/2020		CORRYTON, TN	Hybrid	Declined to Classify	AMENDMENT #3 TO CONTRACT- BENJAMIN HALL-WEEKLY PRODUCTION OF "IMPROVISATIONS"	Non-competitive
-	BENNETT & PLESS INCORPORTED	7/18/2018	5/1/2019		ATLANTA, GA	State	Declined to classify	Lupton Garage Repair	Non-competitive
	BEREAN CHRISTIAN SCHOOL,LLC	9/7/2018	9/8/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Berean Christian School 4-H Fall Judging Day 2018	Non-competitive
-	BEST IMPRESSIONS, INC	8/30/2018	8/30/2018		CHARLOTTE, NC	Hybrid	Declined to classify	VIP Recruiting Program - Charlotte	Non-competitive
-	BIBLIOTHECA LLC	11/2/2018			NORCROSS, GA	Hybrid	Declined to Classify	Support and Maintenance Renewal 11/02/18 - 11/01/19	Non-competitive
-	BIGBIG RECORDS LLC BIODEX MEDICAL SYSTEMS INC	11/10/2018 9/1/2018			MONTGOMERY, IL SHIRLEY, NY	Hybrid Hybrid	Declined to Classify	UTM pregame concert with Eric Chesser	Non-competitive
-	BIOMEDICAL SYSTEMS INC		10/20/2019		LANDOVER, MD	Hybrid	Declined to Classify  Declined to Classify	Biodex Medical Service Agreement to Maintain Training Room Equipment 2018-19  Rental of Exhibit Space at 2019 BMES Annual Meeting	Non-competitive Non-competitive
-	BIOMERIEUX INC	6/21/2019			DURHAM, NC	Hybrid	Declined to Classify	Biomerieux Full Service Plan for the mini VIDAS	Non-competitive
-	BIOMERIEUX INC		12/31/2019		DURHAM, NC	Hybrid	Declined to Classify	Biomerieux Full Service Plan for the Vitek 2 Compact 30	Non-competitive
-	BIOTEK INSTRUMENTS INC	2/11/2019			WINOOSKI, VT	Hybrid	Declined to classify	Sevice Contract for the Cytation 5	Non-competitive
-	BIRD CAFE LTD		10/25/2018		DALLAS, TX	Hybrid	Declined to Classify	Catering Agreement for ADMBA Alumni Event in Forth Worth, TX	Non-competitive
-	BITPLANE INC	10/31/2018			CONCORD, MA	Hybrid	Declined to classify	Upgrade Imaris Software	Non-competitive
-	BLACK DIAMOND NETWORKS	2/18/2019			ANDOVER, MA	Hybrid	Declined to Classify	Black Diamond Networks Consulting with UTHSC Plough Center	Non-competitive
-	BLACK DIAMOND NETWORKS	10/8/2018			ANDOVER, MA	Hybrid	Declined to Classify	Black Diamond Networks Consulting with UTHSC Plough Center	Non-competitive
279	BLACK ROCKET PRODUCTIONS	6/1/2018			FREEHOLD, NJ	Hybrid	Declined to Classify	2019 Black Rocket provide curriculum, training, support for Summer Kids U Camps	Non-competitive
-	BLACKBAUD		10/31/2019		CHARLESTON, SC	Hybrid	Declined to classify	Wealth Screening - Research Point Essentials / TA Wealth	Non-competitive
-	BLACKBAUD	12/19/2018			CHARLESTON, SC	Hybrid	Declined to classify	Academic Works	Non-competitive
282	BLACKBOARD INC	7/1/2017			WASHINGTON, DC	Hybrid	Declined to Classify	Blackboard Help Desk Contract Amendment I	Non-competitive
-	BLACKBOARD INC	12/7/2018			WASHINGTON, DC	Hybrid	Declined to Classify	UTC Blackboard Ally	Non-competitive
284	BLAINE CONSTRUCTION CORPORATION	3/16/2015	3/27/2018	\$ 14,925.00	KNOXVILLE, TN	State	Declined to classify	Change Order #4 JIAMS	Non-competitive
285	BLAINE CONSTRUCTION CORPORATION	12/13/2018		\$ 2,463,735.00		State	Declined to classify	Amendment #1 Engineering Service Facility	Non-competitive
286	BLAINE CONSTRUCTION CORPORATION	7/16/2018	1/15/2019	\$ 6,438,422.00	KNOXVILLE, TN	State	Declined to classify	CSA #1 Engineering Services Facility, UTK	Non-competitive
287	BLAINE CONSTRUCTION CORPORATION	1/22/2019	3/4/2020	\$ 17,863,725.00	KNOXVILLE, TN	State	Declined to classify	Amendment #2 for CSA #2 Engineering Service Facility	Non-competitive
288	BLAINE CONSTRUCTION CORPORATION	6/26/2019		\$ 41,197,800.00		State	Declined to classify	Construction Contract West Campus Redevelopment Dining	Non-competitive
	BLAINE CONSTRUCTION CORPORATION	5/29/2019	6/4/2021	\$ 80,704,367.00	KNOXVILLE, TN	State	Declined to classify	Amendment #3 Engineering Services Facility CSA#1	Non-competitive
290	B-LINE MEDICAL LLC	6/30/2017			WASHINGTON, DC	Hybrid	Declined to Classify	B-LINE Medical Annual Maintenance Agreement UPDATED SEPT 2018	Non-competitive
	BLOUNT COUNTY GOVERNMENT		5/31/2019	. ,	MARYVILLE, TN	Hybrid	Declined to Classify	TSLI Residency Grant with Blount County Schools	Non-competitive
	BMC SOFTWARE INC		7/28/2021		HOUSTON, TX	Hybrid	Declined to Classify	BMC Footprints Support Renewal Amendment III	Non-competitive
	BNG CLUB LECONTE		5/31/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	UT Physics New Element Celebration Dinner	Non-competitive
	BOARDEX LLC		11/30/2023		NEW YORK, NY	Hybrid	Declined to classify	License Agreement: BoardEx Database	Non-competitive
	BOBBIE BERKOWITZ		6/30/2019		SEATTLE, WA	Hybrid	Declined to Classify	UTK CON ORS and Berkowitz	Non-competitive
296	BOCA LEADERSHIP LLC	10/3/2018	10/5/2018	\$ 12,500.00	PROVO, UT	Hybrid	Declined to Classify	VitalSmarts-Bertotti LEAD Conf'18 contract	Non-competitive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
297	BOLLICINI VIAGGI	6/28/2019			BOLOGNA, Italy	Hybrid	Declined to classify	2019 Study Abroad Program UTK in Bologna	Non-competitive
298	BONNI ALPERT				FLORENCE, MA	Hybrid		Disability Consultant Services - SASSI	Non-competitive
299	BONNI ALPERT		12/31/2018		FLORENCE, MA	Hybrid		Disability Consultant Services	Non-competitive
300	BONNI ALPERT				FLORENCE, MA	Hybrid		Amendment - Disability Consultant Services - SASSI	Non-competitive
301	BONNI ALPERT		12/31/2019		FLORENCE, MA	Hybrid		Disability Consultant Services - SASSI	Non-competitive
302	BOOMERANG BUILDINGS LLC BOOMERANG BUILDINGS LLC	5/30/2019	12/14/2018 5/31/2019		MEMPHIS, TN MEMPHIS, TN	Hybrid Hybrid	Declined to classify	Mahaffey Tent and Event Rentals Contract for Dec. 14 Commencement	Non-competitive
303	BRAWCO INC	9/14/2018			BESSEMER, AL	Hybrid	Declined to classify  Declined to Classify	Mahaffey Tent and Event Rentals Contracts for May 31, 2019 Commencement  Re-caulk stone area in Hyman Building	Non-competitive Non-competitive
305	BREAK OF REALITY	9/23/2019			MONTAGUE, NJ	Hybrid	Declined to classify	Contract for Performance	Non-competitive
306	BREWER INGRAM FULLER ARCHITECTS INC	10/17/2018			KNOXVILLE, TN	State	Declined to classify	Supplemental Agreement #2 Deferred Maintenance	Non-competitive
307	BREWER INGRAM FULLER ARCHITECTS INC	11/6/2018			KNOXVILLE, TN	State	Declined to classify	Designer Contract Haslam Business Building Upgrades , UTK	Non-competitive
308	BRG3S INC	5/14/2018			MEMPHIS. TN	Hybrid	Small Business	UTHSC Audiology Conference Center Study Amendment	Non-competitive
309	BRG3S INC	3/26/2019			MEMPHIS, TN	State	Small Business	Designer Contract ADA Compliance - UTM & UTHS (UTHSC)	Non-competitive
310	BRIAN FORSGREN DVM	7/26/2018			BAY VILLAGE, OH	Hybrid	Declined to classify	Consultant Agreement with the AlignCare Care Effect team & Dr. Brian Foresgren	Non-competitive
311	BRIAN HICKMAN	1/1/2019			OOLTEWAH, TN	Hybrid	Declined to Classify	Insructor for THSO sponsored courses taught for the TN Law Enforcement community	Non-competitive
312	BRIDGEWATER MANAGEMENT CORPORATION	1/1/2019	1/31/2019	\$ 1,226.35	KNOXVILLE, TN	Hybrid	Declined to classify	FCS Faculty Retreat 2019	Non-competitive
313	BRIDGEWATER MANAGEMENT CORPORATION	12/3/2018	12/3/2018	\$ 3,235.50	KNOXVILLE, TN	Hybrid	Declined to classify	Contract for room rental, beverages, and A/V rentals for the Christmas meeting.	Non-competitive
314	BRIGHT INTERACTIVE LTD	5/19/2019	5/18/2020	\$ 9,999.00	BRIGHTON, England	Hybrid	Declined to classify	Bright Interactive Digital Storage with Ongoing Support	Non-competitive
315	BRING IT PROMOTIONS	8/27/2018	5/31/2019	\$ 180,000.00	HIGHLANDS RANCH, CO	Hybrid	Declined to classify	Tennessee Volleyball Team European Foreign Tour 2019 with Bring It Promotions	Non-competitive
316	BRINKMANN INSTRUMENTS INC	3/25/2019	3/24/2020	\$ 8,118.00	RIVERVIEW, FL	Hybrid	Declined to classify	Service Agreement - Total Care for the 930 Ion Chromatograph System	Non-competitive
317	BRISTOL TENNESSEE CITY SCHOOLS	8/1/2018	5/31/2019	\$ 30,000.00	BRISTOL, TN	Hybrid	Declined to Classify	TSLI Residency Grant with Bristol TN City Schools	Non-competitive
318	BROADWAY ELECTRIC SERVICE CORP	10/3/2016			KNOXVILLE, TN	State	Small Business	Change Order 6 Electrical Distribtuion Phase V Main Substation	Non-competitive
319	BROOKS APPLIED LABS, LLC	2/7/2019			BOTHELL, WA	Hybrid	Declined to Classify	BAL Quote - Mihalko	Non-competitive
320	BROOKS AUTOMATION INC	7/11/2018			CHELMSFORD, MA	Hybrid	Declined to classify	Pacific Scientific Transport - Dr. Bajwa	Non-competitive
321	BROOKS AUTOMATION INC	7/13/2018			CHELMSFORD, MA	Hybrid	Declined to classify	PACIFIC SCIENTIFIC TRANSPORT-DR. PENNY ASBELL	Non-competitive
322	BRUCE DECKER	10/1/2017			BRIDGEVILLE, PA	Hybrid	Declined to Classify	Collective Impact	Non-competitive
323	BRUKER BIOSPIN CORP	2/13/2019			BILLERICA, MA	Hybrid	Declined to Classify	Bruker TS3 Basic Software for CBE	Non-competitive
324	BUDDYS BAR-B-Q CATERING INC	11/3/2018			KNOXVILLE, TN	Hybrid	Small Business	Buddy's Homecoming BBQ for alumni, faculty, staff and guests 11/3/18	Non-competitive
325	BUDDYS BAR-B-Q CATERING INC	9/15/2018			KNOXVILLE, TN	Hybrid	Small Business Small Business	TN Fund Day Catering	Non-competitive
326 327	BUILDING SERVICE CONCEPT INC BUSCO INC		11/30/2021 12/14/2018		POWELL, TN NORFOLK, NE	Hybrid Hybrid	Declined to Classify	Payable Amendment - Building Service Concept -MITRP  Women's Basketball Motorcoach Contract Arrow Stage Lines 12/12-12/14/2018	Non-competitive
328	BUSINESS RESOURCE GROUP INC	3/4/2019			SAN JOSE, CA	Hybrid	Declined to classify	ARCHIBUS GAP ANALYSIS	Non-competitive Non-competitive
329	BUSINESS RESOURCE GROUP INC	3/1/2019			SAN JOSE, CA	Hybrid	Declined to classify	SILVER MAINTENANCE PLAN RENEWAL	Non-competitive
330	BUSINESS SYSTEMS & CONSULTANTS INC	2/1/2019			BIRMINGHAM, AL	Hybrid	Small Business	Amendment of Scan Pro Auto Fiche Carrier UTK Libraries Software License	Non-competitive
331	BUSINESS SYSTEMS & CONSULTANTS INC	1/8/2019			BIRMINGHAM, AL	Hybrid	Small Business	Business Systems & Consultants Service Agreement	Non-competitive
332	BUTLER SNOW LLP		12/31/2019		RIDGELAND, MS	Hybrid	Declined to Classify	Butler Snow Billing Consultation	Non-competitive
333	BUTTINE UNDERWRITERS AGENCY LLC	10/29/2018			NEW YORK, NY	Hybrid	Declined to Classify	Contractual Bonus Insurance for Holly Warlick 2018-19	Non-competitive
334	C B THEATRICAL INC	7/1/2019			MORRISTOWN, TN	Hybrid	Declined to Classify	Contract between C. B. Theatrical Inc. and The Univ. of Tennessee	Non-competitive
335	CADENCE DESIGN SYSTEMS	6/30/2019	6/30/2020	\$ 4,500.00	AUSTIN, TX	Hybrid	Declined to classify	1 YR Software License Agreement used in ECE Courses with Cadence Design Systems	Non-competitive
336	CADRE5 LLC	7/1/2019	6/30/2020	\$ 25,000.00	KNOXVILLE, TN	Hybrid	Small Business	Cadre5 Maintenance & Support Services 2019-2020	Non-competitive
337	CAMBRIDGE ASSOCIATES LLC		12/31/2024		BOSTON, MA	Hybrid	Declined to classify	Investment Advisor Agreement	Competitive
338	CAMP MARKETING SERVICES	10/1/2018			,	Hybrid	Declined to Classify	Agreement for Camp Marketing Services to Handle Cheer Camp Registration	Non-competitive
	CAMPBELL CLINIC		12/31/2019		GERMANTOWN, TN	Hybrid	Declined to Classify	Campbell Clinic to provide orthopedic specialist for PT labs and lecture	Non-competitive
340	CAMPUS LABS, INC.	9/16/2019			BUFFALO, NY	Hybrid	Declined to classify	Campus Visit Agreement	Non-competitive
341	CAMPUS LABS, INC.		10/14/2019		BUFFALO, NY	Hybrid	Declined to classify	First Amendment	Non-competitive
342	CAMPUS LABS, INC.	2/25/2019			BUFFALO, NY	Hybrid	Declined to classify	Campus Labs, Inc. License Agreement (OrgSync)	Non-competitive
343	CAMPUSLOGIC, INC.	6/1/2019			GILBERT, AZ	Hybrid	Declined to Classify	Net Price Calculator	Non-competitive
344	CAMPUSEDERY INC.	10/1/2018			GILBERT, AZ CORAL SPRINGS, FL	Hybrid	Declined to Classify	Amendment #2 to CampusLogic Contract for Financial Aid	Non-competitive
	CAMPUSPEAK INC	3/2/2019			CORAL SPRINGS, FL CORAL SPRINGS, FL	Hybrid		Clifton M. Jones Conference Speaker Darryl Bellamy	Non-competitive
346	CAMPUSPEAK INC CAN-ACHIEVE INTERNATIONAL		3/27/2019		,	Hybrid	Declined to classify	JAMES ROBILOTTO WITH CAMPUSPEAK TO SPEAK ON UTC CAMPUS	Non-competitive
347	CAN-ACHIEVE INTERNATIONAL CANAMAC PRODUCTIONS		12/31/2020 10/15/2019		BEIJING, China HIGHLAND PARK, IL	Hybrid Hybrid	Declined to classify  Declined to classify	International Recruiting Services THE DEFAMATION EXPERIENCE	Non-competitive Non-competitive
349	CANON FINANCIAL SERVICES, INC.		1/31/2022		MT. LAUREL, NJ	Hybrid	Declined to Classify	Video Camera Lease with Canon Financial Services 2019	Non-competitive
350	CANON FINANCIAL SERVICES, INC.  CANON SOLUTIONS AMERICA INC		2/28/2023		BURLINGTON, NJ	Hybrid	Declined to classify	UTC - CANON AMENDMENT # 4 TO ADD PAPER DECKS - UNIT F1, AS NEEDED	Non-competitive
351	CANTO, INC.		7/16/2021		SAN FRANCISCO, CA	Hybrid	Declined to Classify	IPS Digital Asset Mgmt Sys: 1 yr upon completion of contract	Non-competitive
352	CANVA PTY LTD	5/1/2019			SURRY HILLS, New South Wales	Hybrid	Declined to classify	Canva	Non-competitive
353	CAPITOL THEATRE LLC		8/30/2019		MARYVILLE, TN	Hybrid	Declined to Classify	FCS Eastern Region Training	Non-competitive
354	CAPPEX.COM, LLC		5/15/2020		CHICAGO, IL	Hybrid	Declined to Classify	High School Outreach Program	Non-competitive
	CAPTURE LLC		5/31/2020		LOUISVILLE, KY	Hybrid	Declined to classify	Agreement wiht Capture, LLC for Digital Marketing Services	Non-competitive
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1	Name of Vandor	Contract	Contract	FY 2019 Contract	Location	Funding	MANAPE Designation	Contract Title	Competitive/ Non-competitive
25.0		Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	
356	CAREER ANALYTICS NETWORK, INC.	9/10/2018	9/9/2021		FORT COLLINS, CO	Hybrid	Declined to Classify	Software subscription to pathway U by jobZology	Non-competitive
	CAREER LEADERSHIP COLLECTIVE, LLC	5/15/2019			FORT COLLINS, CO	Hybrid	Declined to Classify	Career Leadership Collective Day of Training for Center for Career Development	Non-competitive
-	CAREER MOSAIC PVT LTD	2/1/2019			AHMEDABAD, India	Hybrid	Declined to classify	International Recruiting Services Agreement with Career Mosaic	Non-competitive
-	CAREERARC GROUP, LLC	8/2/2018	9/1/2019		BURBANK, CA	Hybrid	Declined to Classify	Social Recruiting	Non-competitive
	CAREERSHIFT, LLC	3/8/2019	3/7/2020		JACKSONVILLE, FL	Hybrid	Declined to classify	Careershift, LLC Annual Renewal	Non-competitive
	CAREY INTERNATIONAL, INC		11/30/2023		FREDERICK, MD	Hybrid	Declined to classify	Executive Transportation Carey Transportation-COM	Competitive
362	CARL ZEISS MEDITEC	4/1/2019	4/1/2020		DUBLIN, CA	Hybrid	Declined to Classify	MAINTENANCE AGREEMENT- CARL ZEISS MEDITEC- OPHTHALMOLOGY SURGICAL MICROSCOPE	Non-competitive
363	CARL ZEISS MICROSCOPY LLC	3/27/2019	8/30/2019		THORNWOOD, NY	Hybrid	Declined to Classify	Axio Imager repair and services quote 8580597708	Non-competitive
-	CARL ZEISS MICROSCOPY LLC	7/2/2018	8/31/2018		THORNWOOD, NY	Hybrid	Declined to Classify	Repair of Microscope Serial # 2502000479	Non-competitive
_	CARL ZEISS MICROSCOPY LLC	1/1/2019			THORNWOOD, NY	Hybrid	Declined to Classify	Protect Premium Service Agreement	Non-competitive
	CARL ZEISS MICROSCOPY LLC	6/13/2019			THORNWOOD, NY	Hybrid	Declined to Classify	Zeiss EVO-System Service Agreement	Non-competitive
367	CARL ZEISS MICROSCOPY LLC	9/1/2018			THORNWOOD, NY	Hybrid	Declined to Classify	Maintenance Service Agreement with CARL ZEISS for 2 Photon Confocal Lasers	Non-competitive
368	CARL ZEISS MICROSCOPY LLC	9/1/2019			THORNWOOD, NY	Hybrid	Declined to Classify	2019-2020 Maintenance Service Agreement /C. Zeiss - 2 Photon Confocal Lasers	Non-competitive
369	CARL ZEISS MICROSCOPY LLC	8/1/2019	7/31/2020		THORNWOOD, NY	Hybrid	Declined to Classify	Zeiss Confocal Service Agreement with Neuroscience Institute	Non-competitive
	CARL ZEISS MICROSCOPY LLC	3/1/2019	2/28/2023		THORNWOOD, NY	Hybrid	Declined to Classify	2019 - 2013 Zeiss Service Agreement for Scanning Electron Microscope	Non-competitive
-	CARL ZEISS MICROSCOPY LLC	6/13/2019	6/12/2020		THORNWOOD, NY	Hybrid	Declined to Classify	Zeiss Auriga Service Agreement	Non-competitive
-	CARL ZEISS MICROSCOPY LLC	6/13/2018	6/12/2019		THORNWOOD, NY	Hybrid	Declined to Classify	Zeiss Auriga 40 Agreement 4663	Non-competitive
	CARL ZEISS MICROSCOPY LLC	6/13/2019			THORNWOOD, NY	Hybrid	Declined to Classify	Zeiss Libra 200 System	Non-competitive
374	CARNEGIE HOTEL INVESTORS LP	3/6/2019			JOHNSON CITY, TN	Hybrid	Declined to Classify	Carnegie Hotel Event Agreement for TN OCJP VOCA 18-19	Non-competitive
375	CAROL R JOHNSON ASSOC, INC	8/14/2018	4/30/2019	<u> </u>	BOSTON, MA	State	Declined to classify	Campus Beautification Projects	Non-competitive
376	CAROLINE L. EISNER	6/1/2019	8/30/2019	\$ 3,000.00	BEACON, NY	Hybrid	Declined to Classify	Writing Across Disciplines Workshop on the UT Martin Campus August 2019	Non-competitive
377	CASEY WOODY	4/15/2019	7/31/2019	\$ 1,200.00	KINGSTON, TN	Hybrid	Declined to Classify	UTK CON and Casey Woody	Non-competitive
378	CASSANDRA M. ARDOIN	7/1/2019	6/30/2020	\$ 5,000.00	NASHVILLE, TN	Hybrid	Woman-Owned Business	s Service: Counseling Services for Nashville Social Work Students FY20	Non-competitive
379	CASSANDRA M. ARDOIN	7/1/2018	6/30/2019	\$ 5,000.00	NASHVILLE, TN	Hybrid	Woman-Owned Business	s Service: Counseling Services for Nashville Social Work Students FY19	Non-competitive
380	CASTLE BRANCH INC	11/1/2018	12/31/2019	\$ 4,000.00	WILMINGTON, NC	Hybrid	Declined to classify	Castlebranch Amendment - Add Federal Background	Non-competitive
381	CATAPULT SPORTS LLC	6/1/2018	6/1/2021	\$ 75,626.00	CHICAGO, IL	Hybrid	Declined to classify	Contract with the Maintenance Rate Schedule for Annual Maintenance for Catapult	Non-competitive
382	CATERING COMPANIES LLC	4/2/2019	4/2/2019	\$ 5,723.00	CHATTANOOGA, TN	Hybrid	Declined to classify	New Vol Roll Call - Chattanooga	Non-competitive
383	CBORD GROUP INC	5/1/2019	12/31/9999	\$ 3,700.00	ITHACA, NY	Hybrid	Declined to classify	UTC - CBORD Amendment to update GET Service fee structure to add GET FOOD	Non-competitive
384	CBRE HEERY, INC	2/14/2019	6/30/2019	\$ 9,950.00	ATLANTA, GA	Hybrid	Declined to Classify	Proposal from CBRE Heery for Improvements to Football Operations in Complex Spac	Non-competitive
385	CEDAR PACKAGNG LIMITED	3/29/2019	8/9/2019	\$ 14,793.84	HAMPSHIRE, Englad	Hybrid	Declined to classify	Cedar Packaging 2019 Premium Ticket Boxes	Non-competitive
386	CELESTE HEADLEE	7/18/2019	7/18/2019	\$ 25,000.00	ROCKVILLE, MD	Hybrid	Declined to Classify	Celeste Headlee Speaker for Communicon	Non-competitive
387	CELLEBRITE USA, CORP.	9/20/2018	9/19/2019	\$ 3,700.00	GLEN ROCK, NJ	Hybrid	Declined to Classify	UFED Software License Renewal	Non-competitive
388	CENGAGE LEARNING INC	8/23/2018	8/22/2019	\$ 2,400.00	BOSTON, MA	Hybrid	Declined to Classify	Cengage Learning Pathbrite Portfolio Services Contract	Non-competitive
389	CENTER FOR APPLIED RESEARCH, INC.	5/21/2019	5/20/2020	\$ 21,500.00	PHILADELPHIA, PA	Hybrid	Declined to Classify	Executive Coaching	Non-competitive
390	CENTER FOR CREATIVE LEADERSHIP	9/18/2018	4/1/2019	\$ 14,580.00	GREENSBORO, NC	Hybrid	Declined to Classify	UTIPS sending 2 exec dir, J. Rodriguez & R. Scarbrough to CCL's LOI by 4/1/19	Non-competitive
391	CENTERPLATE INC	6/4/2019	6/24/2019	\$ 500.00	GREENVILLE, SC	Hybrid	Declined to Classify	AANP Booth Catering	Non-competitive
392	CENTRAL BUSINESS EQUIPMENT CO	3/15/2019	3/14/2020	\$ 780.00	CINCINNATI, OH	Hybrid	Declined to classify	Patterson Pope MTAS Library Service Agreement	Non-competitive
393	CENTRAL BUSINESS EQUIPMENT CO	7/1/2019	6/30/2020	\$ 19,595.00	CINCINNATI, OH	Hybrid	Declined to classify	CBG dba Patterson Pope Service Agreement on UTK Library Mechanical	Non-competitive
394	CEP INC	2/25/2019	2/28/2019	\$ 2,000.00	GRAND RAPIDS, MI	Hybrid	Declined to Classify	CEP Incorporated	Non-competitive
395	CEPA CUSTOMIZED EDUCATIONAL	5/8/2019			INGERSHEIM, Germany	Hybrid	Declined to classify	2019 Study Abroad Program Architectural + Landscape Photography in Greece	Non-competitive
-	CEPA CUSTOMIZED EDUCATIONAL	6/1/2019	6/22/2019		INGERSHEIM, Germany	Hybrid	Declined to classify	2019 UTK Study Abroad Program Engineering in Vienna	Non-competitive
397	CEPA CUSTOMIZED EDUCATIONAL	5/8/2019			INGERSHEIM, Germany	Hybrid	Declined to classify	2019 UTK Study Abroad Program 3 Centuries, 3Cities: Modernism in Spain	Non-competitive
398	CEPA CUSTOMIZED EDUCATIONAL	5/14/2019			INGERSHEIM, Germany	Hybrid	Declined to classify	2019 UTK Study Abroad Program Normandy Scholars - World War II Memory Studies	Non-competitive
-	CEPA CUSTOMIZED EDUCATIONAL	5/14/2019			INGERSHEIM, Germany	Hybrid	Declined to classify	2019 UTK Study Abroad Program Landscapes and Gardens in Northern Europe	Non-competitive
-	CFY CATERING LLC	5/21/2019	5/21/2019		BARTLETT, TN	Hybrid	Declined to Classify	CFY CATERING-BOTANIC GARDEN'S GOLDSMITH'S ROOM - JAMES GIVEN'S DINNER	Non-competitive
-	CFY CATERING LLC	6/15/2019	6/15/2019		BARTLETT, TN	Hybrid	Declined to Classify	CFY Catering service at the IM's graduation brunch	Non-competitive
402	CHAIR MASSAGE ON THE GO, LLC	1/7/2019	1/7/2019		PIGEON FORGE, TN	Hybrid	Declined to classify	Campus Spa	Non-competitive
-	CHAMELEON RESOURCE GROUP, LLC	7/30/2018	7/30/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Memphis Summer Send Off Event - Memphis Catering	Non-competitive
	CHAMELEON RESOURCE GROUP, LLC	. /- /	5/6/2019		MEMPHIS, TN	Hybrid	Declined to Classify	Methodist Hospital School of Nursing Reunion Luncheon	Non-competitive
	CHAMELEON RESOURCE GROUP, LLC		3/4/2019		MEMPHIS, TN	Hybrid	Declined to Classify	Utensil University and Dinner with Strangers	Non-competitive
-	CHAMPION COACH INC		5/26/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Track Jacksonville Airport 2019	Non-competitive
	CHAMPION COACH INC		10/4/2018		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for soccer at Florida 2018	Non-competitive
	CHAMPION COACH INC		10/27/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for Soccer at Miss State 2019	Non-competitive
-	CHAMPION COACH INC		10/21/2018		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for soccer at Texas A&M 2018	Non-competitive
	CHAMPION COACH INC		9/20/2018		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for soccer at Texas Addit 2018	Non-competitive
_	CHAMPION COACH INC		8/15/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Women's Basketball August 2019	Non-competitive
	CHAMPION COACH INC		2/23/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Rowing Trip to Orlando, FL 2019	Non-competitive
-	CHAMPION COACH INC		5/11/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Women's Softball Trip to SEC College Station 2019	Non-competitive
	CHAMPION COACH INC		4/28/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Women's Softball Trip to SEC College Station 2019  Champion Coach for Rowing Trip to Boston 2019	Non-competitive
414	CHAIVIFIUN CUACH INC	4/23/2019	4/20/2019	7,000.00	GNLEINVILLE, 3C	μτιγυπία	Declined to classify	Tenambion coach for kowing 11th to poston 2013	Inon-compenie

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
415	CHAMPION COACH INC	4/3/2019			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Rowing Trip to San Diego, CA 2019	Non-competitive
416	CHAMPION COACH INC	6/2/2019	6/9/2019		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Track NCAA Austin 2019	Non-competitive
417	CHAMPION COACH INC	2/26/2019			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Women's Softball Trip to Fullerton, CA 2019	Non-competitive
418	CHAMPION COACH INC	3/18/2019			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Women's Swimming Trip to NCAA in Austin, TX 2019	Non-competitive
419	CHAMPION COACH INC	3/25/2019			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for Men's Swimming Trip to NCAA in Austin, TX 2019	Non-competitive
420	CHAMPION COACH INC	8/31/2018			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for football at Charlotte (WVU) 2018	Non-competitive
421	CHAMPION COACH INC		10/27/2018		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for football at South Carolina 2018	Non-competitive
422	CHAMPION COACH INC	9/28/2018			GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for football at Georgia 2018	Non-competitive
423	CHAMPION COACH INC		10/13/2018		GREENVILLE, SC	Hybrid	Declined to classify	Champion Coach for local bus transportation for football at Auburn 2018	Non-competitive
424	CHANGE CENTER	2/22/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Agreement with Change Center and UTK Clarence Brown Theatre	Non-competitive
425	CHARIOTS OF HIRE	4/12/2019			LOUISVILLE, TN	Hybrid		Bus Transportation for Soccer To Tuscaloosa 4/12-13/19	Non-competitive
426	CHARLES F BLASS	4/23/2019			HUNTSVILLE, AL	Hybrid	Declined to classify	Amendment - 04.25.19 - \$20,000	Non-competitive
427	CHARLES IRWIN PAINTING LLC	5/31/2018			FRANKLIN, TN	State	Small Business	Change Order #1 Neyland Stadium Improvements	Non-competitive
428	CHARLES K PROFFITT		10/31/2018		MOUNTAIN CITY, TN	Hybrid	Declined to Classify	Proffitt amendment	Non-competitive
429	CHARLES NOEL III	11/2/2018			STONE MOUNTAIN, GA	Hybrid	Declined to classify	Performance:HC 19th Annual Southeastern Stompfest - Charles Noel NoRoom Mgt	Non-competitive
430	CHARLES RIVER LABORATORIES INC	6/18/2019			WILMINGTON, MA	Hybrid		Charles River Contract with UTHSC Plough Center for Nexgen	Non-competitive
431	CHARLES TOMBRAS ADVERTISING INC		12/31/2018		KNOXVILLE, TN	Hybrid	Declined to classify	Tombras Group digital Ad Space Advertising for UT Foundation Knoxville Campus	Non-competitive
432	CHARLES TOMBRAS ADVERTISING INC		12/31/2018		KNOXVILLE, TN	Hybrid	Declined to classify	The Tombras Group Social Media Advertising for UT Foundation Knoxville Campus	Non-competitive
433	CHARLES TOMBRAS ADVERTISING INC	3/1/2019			KNOXVILLE, TN	Hybrid		Neyland Centennial Project	Non-competitive
434	CHARLOTTE CITY CLUB	8/31/2018			CHARLOTTE, NC	Hybrid	Declined to Classify	Alumni and Donor Dinner	Non-competitive
435	CHARTER COMMUNICATIONS HOLDING CO		12/31/2018		ST LOUIS, MO	Hybrid	Declined to Classify	Spectrum Business Fiber Internet and Ethernet Service	Non-competitive
436	CHARTER COMMUNICATIONS HOLDING CO		10/31/2023		ST LOUIS, MO	Hybrid	Declined to Classify	2 GBPS Circuit	Competitive
437	CHARTWELL AMERICAS LLC	2/19/2019			DALLAS, TX	Hybrid	Declined to Classify	Psychology and the Good Life with Laurie Santos	Non-competitive
438	CHATEAUFORM SAS	9/1/2018			VAL-D'OISE, France	Hybrid	Declined to Classify	Workshop on Clusters, Clouds and Data Analytics in Scientific Computing	Non-competitive
439	CHATTANOOGA HAMILTON COUNTY	7/1/2018			CHATTANOOGA, TN	Hybrid		EHS Pediatric ADP Contract Amendment	Non-competitive
440	CHATTANOOGA HAMILTON COUNTY	5/1/2019			CHATTANOOGA, TN	Hybrid	Small Business	Obstetric and Gynecology supervision of clinical experience	Non-competitive
441	CHATTANOOGA HAMILTON COUNTY CHATTANOOGA HAMILTON COUNTY	7/1/2019			CHATTANOOGA, TN CHATTANOOGA, TN	Hybrid	Declined to Classify	Institutional Review Board 19-20	Non-competitive
442	CHATTANOOGA PRESENTS LLC	1/8/2019			,	Hybrid	Declined to Classify  Declined to classify	Research Staff support	Non-competitive
444	CHATTANOOGA PRESENTS LLC CHATTANOOGA STATE	9/20/2018 6/24/2019			CHATTANOOGA, TN CHATTANOOGA, TN	Hybrid Hybrid	Declined to Classify	Granfalloon- WC Moving Up & Moving On Event 9.20.18 UTC Summer Bridge Program	Non-competitive Non-competitive
445	CHATTANOOGA STATE  CHATTANOOGA STATE	1/1/2019			CHATTANOOGA, TN	Hybrid		Dual Services Memorandum of Agreement for Savitha Pinnepalli	
446	CHEF'S MARKET CAFE & TAKE AWAY LLC	1/3/2019			GOODLETTSVILLE, TN	Hybrid	Declined to Classify	IPS Naifeh Center Certified Public Managers Course Graduation 1/3/19	Non-competitive Non-competitive
440	CHEF'S MARKET CAFE & TAKE AWAY LLC		1/3/2019		GOODLETTSVILLE, TN	Hybrid	Declined to Classify	IPS Naifeh TGEI Graduation 11/15/18 TBI HQ in Nashvillle, TN; food/drinks	Non-competitive
448	CHEF'S MARKET CAFE & TAKE AWAY LLC	8/7/2018			GOODLETTSVILLE, TN	Hybrid		UT IPS Naifeh: TGEI Orientation at Nashville Public Library 8/7/18	Non-competitive
449	CHEMICAL COMPUTING GROUP				MONTREAL, Quebec	Hybrid		Software License agreement with Chemical Computing Group	Non-competitive
450	CHENGDU JUNZE TECHNOLOGY CO LTD	5/23/2019			SICHUAN, China	Hybrid	Declined to classify	Chengdu Junze Technology - Solid State Power Generator	Non-competitive
451	CHEROKEE COUNTRY CLUB	9/7/2018			KNOXVILLE, TN	Hybrid	Declined to classify	UT Knoxville Alumni Awards Dinner	Non-competitive
452	CHEROKEE COUNTRY CLUB	8/1/2018			KNOXVILLE, TN	Hybrid	Declined to classify	Services Contract with Cherokee CC for Golf Teams' Practice FY2018-19	Non-competitive
453	CHEROKEE COUNTRY CLUB	8/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Services Contract with Cherokee CC for Golf Teams' Practice FY2019-20	Non-competitive
454	CHEROKEE COUNTRY CLUB	10/4/2019			KNOXVILLE, TN	Hybrid		NightinGala	Non-competitive
455	CHERYL A CARRICO	9/1/2017			ABINGDON, VA	Hybrid		NSF TranSCEnD	Non-competitive
456	CHERYL M VERMEY	9/27/2018			WEST CHESTER, PA	Hybrid		Executive Coaching Services for Executive Leadership Institute	Competitive
457	CHICKASAW COUNTRY CLUB		12/31/2019		MEMPHIS, TN	Hybrid	Declined to Classify	CATERING - 2019 ENT RESIDENT GRADUATION DINNER	Non-competitive
458	CHILDREN'S MUSEUM OF MEMPHIS	3/16/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Class of 2019 Caduceus Ball Rental Contract-Children's Museum of Memphis	Non-competitive
459	CHRISTIAN & SCOOBY LLC	2/8/2019			POLK CITY, FL	Hybrid	Declined to classify	Agreement for Christian & Scooby to Perform at Halftime Men's Basketball 2/9/19	Non-competitive
460	CHRISTMAN COMPANY	5/21/2019			KNOXVILLE, TN	State	Declined to Classify	Amendment #1 to Energy & Environ Scienc Research Building (Ellington)	Non-competitive
461	CHRISTMAN COMPANY		12/31/2020		KNOXVILLE, TN	State		Master Contract Energy & Environ Science Research Bldg. (Ellington)	Non-competitive
462	CHRISTMAN COMPANY	6/14/2018		. ,	KNOXVILLE, TN	State	Declined to Classify	Master Contract Neyland Stadium South Renovations	Non-competitive
	CHRISTOPHER HENRY WOODHULL		6/30/2020	,	CHATTANOOGA, TN	Hybrid		AMENDMENT 5-CHRIS WOODHULL-WEEKLY PRODUCTION OF "IMPROVISATIONS" RADIO PROGRAM	
-100	CIGNA FEDERAL BENEFITS INC			\$ 65,000,000.00		Hybrid	,	CIGNA for GME Health, Dental, and Vison Insurance	Competitive
465	CIRIO ADVOKATBYRA AB		3/31/2019		STOCKHOLM, Sweden	Hybrid	Declined to classify	Consulting Services of David Frydlinger	Non-competitive
466	CIRIO ADVOKATBYRA AB		3/31/2013	. ,	STOCKHOLM, Sweden	Hybrid	Declined to classify	Consulting Services of David Frydlinger  Consulting Services of David Frydlinger	Non-competitive
	CISION US INC		12/18/2019		CHICAGO, IL	Hybrid		Cision contract - 2019	Non-competitive
468	CITY FRONT HOTEL ASSOCIATES LP		12/7/2018		CHICAGO, IL	Hybrid	Declined to Classify	Karen Weekly Hall of Fame Reception at Chicago Sheraton Grand 12/7/18	Non-competitive
	CITY OF COOKEVILLE		8/31/2019		COOKEVILLE, TN	Hybrid	Declined to Classify	Leslie Town Centre/Center for Transportation Research/LEL Network Meetings.	Non-competitive
	CITY OF COOKEVILLE		10/31/2018		COOKEVILLE, TN	Hybrid	Declined to Classify	County Budget at Leslie Town Center 10/31/18	Non-competitive
471	CITY OF COOKEVILLE		6/13/2019		COOKEVILLE, TN	Hybrid	Declined to Classify	Agreement with Leslie Town Centre for CCFO Event	Non-competitive
	CITY OF KINGSPORT		5/31/2019		KINGSPORT, TN	Hybrid	Declined to Classify	TSLI Residency Grant with Kingsport City Schools	Non-competitive
	CITY OF KNOXVILLE		12/31/2018		KNOXVILLE, TN	Hybrid		Knoxville Police Agreement to Work UT Football Games 2018 Season	Non-competitive
7,3	CITT OF MITORVILLE	0,20,2010	12/31/2010	7 110,000.00	M. OATTELL, III		Decica to classify	parentine i dice i gi cement to tronk of i dottoni dunes 2010 Season	1 competitive

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	Name of Vandan	Contract	Contract	FY 2019 Contract	Landin	Funding	MANAGE Designation	Contract Title	Competitive/
474	Name of Vendor CITY OF RIPLEY	Start Date	End Date	Amount \$ 4.500.00	Location	Source	MWBE Designation	Contract Title	Non-competitive
474	CITY OF RIPLEY CITYVIEW PUBLISHING INC	8/1/2019 7/1/2019			RIPLEY, TN KNOXVILLE, TN	Hybrid Hybrid	Declined to Classify Small Business	AGREEMENT FOR ACCESS TO EXERCISE/RECREATIONAL FACILITIES  Citation Advertising contract	Non-competitive Non-competitive
476	CIVIL & ENVIRONMENTAL CONSULTANTS	7/1/2019			PITTSBURGH, PA	Hybrid	Declined to Classify	Cityview Advertising contract  Amendment II-Addl Melrose Ave Access Easements-Knox Co	Non-competitive
477	CIVIL & ENVIRONMENTAL CONSULTANTS  CIVIL & ENVIRONMENTAL CONSULTANTS		12/31/2018		PITTSBURGH, PA	Hybrid	Declined to Classify	TNESPC Training Ammendment	Non-competitive
477	CIVIL & ENVIRONMENTAL CONSULTANTS  CIVIL & ENVIRONMENTAL CONSULTANTS	11/28/2018		. ,	PITTSBURGH, PA	Hybrid	Declined to Classify	Design Survey for 10 acres on EESERB (Ellington) UTIA Knox County	Non-competitive
479	CIVIL & ENVIRONMENTAL CONSULTANTS		12/31/2019		PITTSBURGH, PA	Hybrid	Declined to Classify	Civil & Environmental Consultants Training Contract	Non-competitive
480	CIVIL & ENVIRONMENTAL CONSULTANTS  CIVIL & ENVIRONMENTAL CONSULTANTS		12/31/2019		PITTSBURGH, PA	Hybrid	Declined to Classify	Civil & Environmental Consultants Training Contract  Civil & Environmental Consultants Training Contract	Non-competitive
400	CIAILON RODRIGUES MEDINA ANDRADE	2/23/2019			PROVIDENCE, RI	Hybrid	Declined to classify	Performance by Snap Boogie at Women's Basketball Halftime 2/24/19	Non-competitive
401	CLAIBORNE COUNTY BOARD OF EDUCATION	8/1/2018			TAZEWELL, TN	Hybrid	Declined to Classify	TSLI Residency Grant with Claiborne County Schools	Non-competitive
483	CLARISSA GARDNER	8/10/2018			SPRINGFIELD, TN	Hybrid	Declined to Classify	Site Director (Clarissa Gardner) 21st Century Afterschool Program Robertson Coun	Non-competitive
484	CLARIX TECHNOLOGIES INC		11/30/2019		PITTSFORD, NY	Hybrid	Declined to classify	Clarix Adobe Connect license	Non-competitive
485	CLAUDIO RODRIGUES RICO FILHO		12/31/2020		SAO PAULO, Brazil	Hybrid	Declined to classify	International Student Recruitment with WESPN	Non-competitive
486	CLEMSON UNIVERSITY	11/19/2018			CLEMSON, SC	Hybrid	Declined to classify	Forage Processing and Analysis	Non-competitive
487	CLEVERBRIDGE INC	8/1/2018			CHICAGO, IL	Hybrid	Declined to classify	CLEVERBRIDGE MACRIUM SOFTWARE	Non-competitive
488	CLINE TOURS, INC.	8/19/2019			RIDGELAND, MS	Hybrid	Declined to classify	Charter Bus to attend Delta Consortium for UTHSC/Tulane Univ./Univ. of MS.	Non-competitive
489	CLINE TOURS, INC.	2/6/2019	2/8/2019		RIDGELAND, MS	Hybrid	Declined to classify	MBB SLEEPER BUS FOR VMI TRIP	Non-competitive
490	CLUB LECONTE	4/29/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	SGA Transition Dinner at Club LeConte	Non-competitive
490	CLUB LECONTE  CLUB LECONTE	3/7/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	MBA Prospective Student Dinner at Club LeConte	Non-competitive
491	CLUB LECONTE  CLUB LECONTE		12/12/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	IPS Leadership Academy Graduation 12/12/18 at Club LeConte	Non-competitive
492	CLUB LECONTE  CLUB LECONTE	3/2/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Catering from Club LeConte for GST recruiting event	Non-competitive
494	CLUB LECONTE	9/17/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Club LeConte-BWXT Leadership Development Dinner	Non-competitive
494	CLUB LECONTE  CLUB LECONTE	3/28/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Orange Carpet Dinner at Club LeConte	Non-competitive
495	CLUB LECONTE	3/28/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Orange Carpet Dinner at Club LeConte  Orange Carpet Dinner at Club LeConte - Amendment	Non-competitive
497	CLUB LECONTE	4/12/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Dean's Advisory Board Dinner	Non-competitive
498	CLUB LECONTE		11/16/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Economics Forum Breakfast November 2018	Non-competitive
_	CLUB LECONTE		11/19/2018		KNOXVILLE, TN			Economics Forum Breakfast November 19, 2018	
499 500	CLUB LECONTE		11/19/2018		KNOXVILLE, TN	Hybrid Hybrid	Declined to Classify  Declined to Classify	Economics Forum Breakfast November 19, 2019	Non-competitive Non-competitive
501	CLUB LECONTE	4/4/2019		. ,	KNOXVILLE, TN	Hybrid	Declined to Classify	Club LeConte PSF April Dinner	Non-competitive
502	COLLEGE AGENCY LLC	8/22/2018			SAVAGE, MN	Hybrid	Declined to Classify	Contract For Personal Entertainment Services	Non-competitive
503	COLLEGE ENTRANCE EXAMINATION BOARD	5/25/2019			NEW YORK, NY	Hybrid	Declined to classify	Student Search Service	Non-competitive
504	COLLEGESOURCE INC		12/31/2019		SAN DIEGO, CA	Hybrid	Declined to classify	uAchieve Consulting Services	Non-competitive
505	COLLEGISTE ABBEY INC.	12/27/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Leadership + Service in Praguue	Non-competitive
506	COLUMBUS INSTRUMENTS		10/10/2019		COLUMBUS, OH	Hybrid	Small Business	CLAMS service contract from Columbus Instruments	Non-competitive
507	COMCAST CABLE COMM	4/12/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Service for Dr. Schlarbaum	Non-competitive
508	COMCAST CABLE COMM- COMCAST CABLE COMM-see 1145471	7/1/2018			PHILADELPHIA, PA	Hybrid	Declined to Classify	Comcast 2018-2019 for Commons VolShop	Non-competitive
509	COMCAST CABLE COMM-see 1145471	4/11/2019			PHILADELPHIA, PA	Hybrid	Declined to Classify	Internet Svc for IPS Memphis Regional 4/11/2019 - 5/8/2021	Non-competitive
510	COMCAST CABLE COMMISSEE 1143471 COMCAST COMMERCIAL SERVICES, LLC	3/1/2019			PHILADELPHIA, PA	Hybrid	Declined to Classify	Business Service Order Agreement Renewal	Non-competitive
511	COMCAST OF ARKANSAS/FLORIDA/LOUISIA	7/1/2018			MEMPHIS, TN	Hybrid	Declined to Classify	COMCAST BUSINESS CLASS DIGITAL TV-MDTA SERVICES	Non-competitive
512	COMPASS COMMISSIONING & DESIGN LLC	8/22/2018			HIXSON, TN	State		Mapp Building Chiller Replacement	Non-competitive
513	COMPU THERM, LLC		11/15/2019		MIDDLETON, WI	Hybrid	Declined to classify	Review Terms for CompuTherm Software	Non-competitive
514	COMSOL INC	7/1/2019			BURLINGTON, MA	Hybrid	Declined to classify	COMSOL Multiphysics Educational Purchase, License No. 2093392	Non-competitive
515	CONCENSUS CONSULTING LLC	6/1/2019			CRANBERRY TOWNSHIP, PA	Hybrid	Declined to classify	CONCENSUS CONSULTING -PRIMARY ENGINEER	Non-competitive
516	CONCEPT TOURS INC	12/21/2018			NEW YORK, NY	Hybrid	Declined to Classify	Choral/Chamber Singers Ireland Tour 2019	Competitive
517	CONCORDIA MANUFACTURING, LLC	5/16/2018			COVENTRY, RI	Hybrid	Declined to Classify	Triaxial Braided Sleeve work	Non-competitive
518	CONDENSED CURRICULUM	4/12/2019			FARIFIELD, NJ	Hybrid	Declined to Classify	Amendment #2 to Condensed Curriculum Educational Services Agreement	Non-competitive
519	CONDENSED CURRICULUM		12/31/2019		FARIFIELD, NJ	Hybrid	Declined to Classify	2019 PPD Contract with Condensed Curriculum for Health Care Seminars	Non-competitive
520	CONNECT2CONCEPTS LLC	5/31/2019			KERNERSVILLE, NC	Hybrid	Woman-Owned Business		Non-competitive
521	CONTEMPORARY MEDIA	7/1/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Advertising in Memphis The City Magazine	Non-competitive
	CONTEMPORARY MEDIA	8/1/2019			MEMPHIS, TN	Hybrid		Advertising in Memphis The City Magazine  Advertising in Memphis The City Magazine	Non-competitive
	CONTROL RISKS GROUP LIMITED		7/31/2019		BAGHDAD, Iraq	Hybrid	Declined to classify	Logistics provided in Iraq for Course Delivery for Iraqis	Non-competitive
524	COPE ASSOCIATES INC		4/30/2020		KNOXVILLE, TN		Declined to Classify	Designer Contract Intramural and Band Facility, UTK	Non-competitive
525	COPPER CANYON GRILL ENTERPRISES, LL	9/19/2018			ORLANDO, FL	State Hybrid	Declined to classify	VIP Recruiting Program - Orlando	Non-competitive
526	COPPER CANYON GRILL ENTERPRISES, LL		9/19/2018		ORLANDO, FL	Hybrid	Declined to classify	VIP Recruiting Program - Orlando	Non-competitive
526	COPPER CANYON GRILL ENTERPRISES, LL COPPER CELLAR CORP		4/15/2019		KNOXVILLE, TN	Hybrid	Declined to classify	Dinner for participants of JLESC 9th Workshop at Calhoun's	Non-competitive
527	COPPER CELLAR CORP  COPPER REEF ENTERPRISES		10/31/2019		CARLSBAD, CA	Hybrid	Declined to classify  Declined to classify	Discipline of Frontline Training for Development Officers	Non-competitive
528	COPPER REEF ENTERPRISES  CORE HIGHER EDUCATION GROUP LLC	7/1/2018			WEST WARWICK, RI	Hybrid	Declined to classify	Amendment to Contract Between Core Higher Educ. Group & The Univ. of Tenn COP	Non-competitive
	CORE HIGHER EDUCATION GROUP LLC		12/31/2020		WEST WARWICK, RI	Hybrid	Declined to classify  Declined to classify	SUBSCRIPTION FOR CORE HIGHER EDUCATION	· · · · · · · · · · · · · · · · · · ·
530	CORINNE E NICOLAS					<u> </u>			Non-competitive
531	CORNERSTONE ONDEMAND INC		12/31/2019		KNOXVILLE, TN SANTA MONICA, CA	Hybrid	Declined to Classify  Declined to Classify	ASCEND - Nicolas Coaching	Non-competitive
532	CORNERS FORE UNDEWIAND INC	9/14/2018	1/31/2022	ې 40,500.00	SANTA WUNICA, CA	Hybrid	Decimed to Classify	Cornerstone Amendment to add student Licenses	Non-competitive

Company   Comp										
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200   COURT HIT STORY PROCEASE   \$2,512.000   \$6,000.000   \$1,000.00	_					·	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
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50   COMMANDERINAE NO.   271/2009   271/2001   5   250/2001   5	_					· · · · · · · · · · · · · · · · · · ·	<u> </u>	'		
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20.   ACTIVITY CONTROLL   Control of Control	_				. ,		-			
23   SERVICE DISCOVERY MISSEAN   \$29,00039   \$1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   Pright of Declinet to Clausity   1,0000   DistVP DOR, NY   1,0000						,		· · · · · · · · · · · · · · · · · · ·		
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SE POLICY	_					,	-	· · · · · · · · · · · · · · · · · · ·		
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200   CAS-REVICE SOLUTIONS, I.C.   10/2/2018   31/1,2000   31/1,2000   5   10,000   7   10,000	_					·	<u> </u>		, ,	
Section   Sect	_	,				,	<u> </u>			
Section   Comparison   Compar	550					· ·	-	Declined to Classify	·	Non-competitive
SSS CLIVIANE EXPERIENCES ABROAD INC   76/2019   61/201	551						Hybrid	Declined to classify		Non-competitive
Section   Competitive   Section	552				-	-	<u> </u>	Declined to Classify	2019 UTK Study Abroad Program Psychology in Prague	Non-competitive
SECURITIAN EDPERTMENTS ABROAD INC   \$7573/7039   \$67,000.00   HORNIX, AZ   Hybrid   Declined to Classify   2019 UTM MFLI in Allectines, Spain   Non-competitive   ST CUMULIS MEDIA OF INTERNATION   1417/2018   1417/2019	553	CULTURAL EXPERIENCES ABROAD INC	6/3/2019	6/25/2019		,	Hybrid	Declined to Classify	UTK Study Abroad Program Honors in Prague Summer 2019	Non-competitive
Sept   Counting Method of Federators   Sept   Sep	554	CULTURAL EXPERIENCES ABROAD INC	7/10/2019		,	PHOENIX, AZ	Hybrid	Declined to Classify	2019 Study Abroad Program Psychology in Prague	Non-competitive
Section   Company   Comp	555	CULTURAL EXPERIENCES ABROAD INC	5/23/2019	6/27/2019	\$ 65,000.00	PHOENIX, AZ	Hybrid	Declined to Classify	2019 UTK MFLL in Alicante, Spain	Non-competitive
SS   CURATIONS OF THE LUNY OF MISSOURI   11/12/2018   11/12/2018   37/12/019   38/12/019	556	CUMULUS BROADCASTING LLC	8/26/2019	12/31/2019	\$ 18,700.00	NASHVILLE, TN	Hybrid	Declined to Classify	2018-19 Upfront Sale	Non-competitive
1595   CVTRE BIOSCIENCES, INC.	557	CUMULUS MEDIA OF CHATTANOOGA	6/1/2018	11/30/2019	\$ 30,000.00	ATLANTA, GA	Hybrid	Declined to Classify	Amendment # 1 for the Agreement between UTHSC and Cumulus Media	Non-competitive
560   CTER BIOSCENCES, INC.	558	CURATORS OF THE UNIV OF MISSOURI	11/12/2018	11/11/2019	\$ 7,500.00	COLUMBIA, MO	Hybrid	Declined to classify	Stay Strong Stay Healthy License Agreement	Non-competitive
Set   Contract Contract For RASS ASSCARTS, INC   41/2018   31/2019   5 17,0000   MISHAWAKA, IN   Hybrid   Declined to Classify   Declin	559	CVENT INC	3/31/2019	3/30/2021	\$ 3,000.00	TYSONS CORNER, VA	Hybrid	Declined to Classify	Professional License and Registration for Event Management	Non-competitive
562   D. J. CASE & ASSOCIATES, INC	560	CYTEK BIOSCIENCES, INC.	5/1/2019	4/30/2020	\$ 18,360.00	FREMONT, CA	Hybrid	Declined to Classify	SERVICE CONTRACT FOR FACS ARIA II, P69500079; INCLUDES LASER(S): 405	Non-competitive
565   D.A.CASE & ASSOCIATES, INC	561	CYTEK BIOSCIENCES, INC.	4/10/2019	4/9/2020	\$ 26,987.00	FREMONT, CA	Hybrid	Declined to Classify	SERVICE CONTRACT FOR FACS ARIA II, LASERS: 355-20, 405-50, 640-40 AND 488-100	Non-competitive
Sef   DAISHA MCBRIDE	562	D. J. CASE & ASSOCIATES, INC	4/1/2018	1/31/2019	\$ 17,000.00	MISHAWAKA, IN	Hybrid	Declined to Classify	D. J. Case amendment	Non-competitive
Sept   Dale MACKEY   8/15/2018   8/15/2018   5/15/20	563	D. J. CASE & ASSOCIATES, INC	2/1/2019	12/31/2019	\$ 24,000.00	MISHAWAKA, IN	Hybrid	Declined to Classify	D. J. Case amendment	Non-competitive
Sept	564	DAISHA MCBRIDE	4/26/2019	4/26/2019	\$ 600.00	ANTIOCH, TN	Hybrid	Declined to Classify	Volapalooza Opener: Daisha McBride	Non-competitive
AMON-MARCUS CO	565	DALE MACKEY	8/15/2018	8/15/2018	\$ 350.00	KNOXVILLE, TN	Hybrid	Declined to classify	Central Collective Event Rental Contract	Non-competitive
Sept	566	DALIAN XINQUAN SCIENCE & EDUCATION	2/1/2019	1/31/2021	\$ 40,000.00	LIAONING, China	Hybrid	Declined to classify	International Recruiting Services Agreement with Dalian Xinquan	Non-competitive
E89   DANIELE BOUCHE   3/31/2019   11/4/2019   5   1,30.00   CAMENDA, CA   Hybrid   Declined to Classify   Non-competitive   Non-competi	567	DAMON-MARCUS CO	11/1/2018	12/7/2018	\$ 12,555.00	BARTLETT, TN	Hybrid	Declined to classify	GMP BUILDING FURNISH AND INSTALL TV-13 AHU-2 REHEAT COIL	Non-competitive
APPLIES BOUCHE   3/31/2019   4/3/2019   5   1,320.00   CHICAGO, IL   Hybrid   Declined to Classify   Sex Week - Mistress Velvet   Non-competitive   Non-co	568	DANIEL D MATTHEWS	9/1/2018	12/31/2018	\$ 17,000.00	LEXINGTON, KY	Hybrid	Declined to Classify	TWI - Train the Trainer Program	Non-competitive
S77   DARTMOUTH JOURNAL SERVICES   1/23/2019   12/31/2019   5   11,000.00   WATERBURY, VT   Hybrid   Declined to Classify   DATA INNOVATIONS LLC   8/26/2020   8/25/2020   5   3,183.30   SUUTH BURLINGTON, VT   Hybrid   Declined to Classify   DATA INNOVATIONS 2020   DATA INNOVATIONS LLC   SUCCESSIVE   S	569	DANIEL ROBERT WEBERG	11/4/2019	11/4/2019	\$ 4,500.00	ALAMEDA, CA	Hybrid	Declined to Classify	Keynote Speaker for Research Day	Non-competitive
ST2 DATA INNOVATIONS LLC   8/26/2019   8/25/2020   \$ 3,183.30   SOUTH BURLINGTON, VT   Hybrid   Declined to Classify   Ponemà Software System   Non-competitive   ST3 DATA SCIENCES INTERNATIONAL INC   8/20/2018   7/31/2019   \$ 37,033.50   NeW BRIGHTON, MN   Hybrid   Declined to Classify   Ponemà Software System   Non-competitive   No	570	DANIELLE BOUCHE	3/31/2019	4/2/2019	\$ 1,320.00	CHICAGO, IL	Hybrid	Declined to classify	Sex Week - Mistress Velvet	Non-competitive
S72   DATA SCIENCES INTERNATIONAL INC   8/20/2018   7/31/2019   \$ 37,033.50   NEW BRIGHTON, MN   Hybrid   Declined to Classify   Ponemah Software System   Non-competitive   S75   DAVE & BUSTER'S   1/19/2019   5/31/2020   \$ 31,227.00   WAYNE, NJ   Hybrid   Declined to Classify   Getinge Maintenance Service Contract FY2020-TSRB Facility   Non-competitive   Non-competiti	571	DARTMOUTH JOURNAL SERVICES	1/23/2019	12/31/2019	\$ 11,000.00	WATERBURY, VT	Hybrid	Declined to Classify	the Journal of Immunology	Non-competitive
S74   DATASCOPE   6/1/2019   5/31/2020   \$ 31,227.00   WAYNE, NJ   Hybrid   Declined to Classify   Getinge Maintenance Service Contract FY2020-TSRB Facility   Non-competitive   S75   DAVE & BUSTER'S   1/19/2019   1/19/2019   9 924.70   NASHVILLE, TN   Hybrid   Declined to classify   SPEA/INBO ENGAGEMENT   Non-competitive   S76   DAVID DAINYE   H/19/2019   4/15/2019   5 15,000.00   NEW YORK, NY   Hybrid   Declined to classify   SPEA/INBO ENGAGEMENT   Non-competitive   S77   DAVID CHAPMAN   1/4/2019   1/17/2019   5 5,500.00   LAS VEGAS, NV   Hybrid   Declined to classify   SPEA/INBO ENGAGEMENT   Non-competitive   S78   DAVID DEWAYNE PHILLIPS   6/4/2019   6/4/2019   5 600.00   COOKEVILLE, TN   Hybrid   Small Business   Inflatables for Week 1 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   6/18/2019   5 600.00   COOKEVILLE, TN   Hybrid   Small Business   Inflatables for Week 2 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   6/18/2019   5 600.00   COOKEVILLE, TN   Hybrid   Small Business   Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   6/18/2019   5 600.00   COOKEVILLE, TN   Hybrid   Small Business   Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   6/18/2019   5 600.00   COOKEVILLE, TN   Hybrid   Small Business   Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   6/18/2019   5 500.00   COOKEVILLE, TN   Hybrid   Declined to Classify   Small Business   Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center   Non-competitive   S79   DAVID DEWAYNE PHILLIPS   6/18/2019   5 35,258.00   COOKEVILLE, TN   Hybrid   Declined to Classify   Curriculum Development For Kenna THEC Grant   Non-competitive   S79   DAVID DEVAMENT   S79   S79   S79   S79   S79	572	DATA INNOVATIONS LLC	8/26/2019	8/25/2020	\$ 3,183.30	SOUTH BURLINGTON, VT	Hybrid	Declined to Classify	DATA INNOVATIONS 2020	Non-competitive
575 DAVE & BUSTER'S  1/19/2019  1	573	DATA SCIENCES INTERNATIONAL INC	8/20/2018	7/31/2019	\$ 37,033.50	NEW BRIGHTON, MN	Hybrid	Declined to Classify	Ponemah Software System	Non-competitive
576   DAVID ADJAYE   4/15/2019   4/15/2019   5 15,000.00   NEW YORK, NY   Hybrid   Declined to classify   SPEAKING ENGAGEMENT   Non-competitive   Non-competitive   Non-competitive   Non-competitive   Non-competitive   Non-competitive   Non-competitive   SPEAKING ENGAGEMENT   Non-competitive   Non-comp	574	DATASCOPE	6/1/2019	5/31/2020	\$ 31,227.00	WAYNE, NJ	Hybrid	Declined to Classify	Getinge Maintenance Service Contract FY2020-TSRB Facility	Non-competitive
577 DAVID CHAPMAN  1/4/2019  1/7/2019  5,500.00  1/4/2019  1/4/2019  5,500.00  1/4/2019  1/4/2019  5,500.00  1/4/2019  1/4/2019  5,500.00  1/4/2019  1/4/201	575	DAVE & BUSTER'S	1/19/2019	1/19/2019	\$ 924.70	NASHVILLE, TN	Hybrid	Declined to classify	Catering for the 2018 Governor's School Class Reunion at Dave & Buster's	Non-competitive
578 DAVID DEWAYNE PHILLIPS 6/4/2019 6/4/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 1 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive 579 DAVID DEWAYNE PHILLIPS 6/11/2019 6/11/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 2 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive 580 DAVID DEWAYNE PHILLIPS 6/18/2019 6/18/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive 581 DAVID DEWAYNE PHILLIPS 6/18/2019 6/18/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive 581 DAVID DEWAYNE PHILLIPS 582 DAVID S DEARDORFF 2/1/2019 4/30/2020 \$ 10,000.00 CHATTANOOGA, TN Hybrid Declined to Classify AMENDMENT 2 Non-competitive 582 DAVID S DEARDORFF 2/1/2019 4/30/2020 \$ 10,000.00 CHATTANOOGA, TN Hybrid Declined to Classify AMENDMENT 2 Non-competitive 584 DCA PRODUCTIONS PLUS INC 7/30/2018 8/2/42/018 \$ 3,750.00 NEW YORK, NY Hybrid Declined to Classify Curriculum Development For Kenna THEC Grant Non-competitive 585 DCI CONSULTING GROUP INC 11/5/2018 11/4/2019 \$ 5,000.00 NEW YORK, NY Hybrid Declined to Classify Contract for Personal Entertainment Services Non-competitive 586 DEAD END BBQ LLC 4/5/2019 4/5/2019 \$ 4,039.38 KNOXVILLE, TN Hybrid Declined to Classify Lunch for Admitted Students Day 4/5/19 Non-competitive 586 DEAD END BBQ LLC 4/5/2019 2/28/2024 \$ 147,702.50 CARY, NC Hybrid Declined to Classify Lunch for Admitted Students Day 4/5/19 Non-competitive 589 DELOITTE CONSULTING LLP 6/3/2019 \$ 30,000.00 HERMITAGE, TN Hybrid Declined to Classify Amendment: change order 1 to add services Non-competitive 580 DELOITTE CONSULTING LLP 6/3/2019 \$ 30,000.00 HERMITAGE, TN Hybrid Declined to Classify Declined to Classify Amendment: change order 1 to add services Non-competitive 580 DELOITTE CONSULTING LLP 6/3/2019 \$ 30,00	576	DAVID ADJAYE	4/15/2019	4/15/2019	\$ 15,000.00	NEW YORK, NY	Hybrid	Declined to classify	SPEAKING ENGAGEMENT	Non-competitive
579 DAVID DEWAYNE PHILLIPS 6/11/2019 6/11/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 2 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Non-competitive Non-competitive Non-competitive Declined to Classify Declined to Classify Curriculum Development For Kenna THEC Grant Non-competitive Non-compe	577	DAVID CHAPMAN	1/4/2019	1/7/2019	\$ 5,500.00	LAS VEGAS, NV	Hybrid	Declined to classify	Agreement for David Chapman to Perform at Basketball Halftimes 1/5-6/19	Non-competitive
DAVID DEWAYNE PHILLIPS 6/18/2019 6/18/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Non-comp	578	DAVID DEWAYNE PHILLIPS	6/4/2019	6/4/2019	\$ 600.00	COOKEVILLE, TN	Hybrid	Small Business	Inflatables for Week 1 Summer 4-H Camp at the Clyde York 4H Center	Non-competitive
DAVID DEWAYNE PHILLIPS  6/25/2019 6/25/2019 \$ 600.00 COOKEVILLE, TN Hybrid Small Business Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center Non-competitive Declined to Classify AMENDMENT 2  Non-competitive Declined to Classify AMENDMENT 2  Non-competitive Declined to Classify Curriculum Development For Kenna THEC Grant Non-competitive Declined to Classify Contract for Personal Entertainment Services Non-competitive Declined to Classify Declined to C	579	DAVID DEWAYNE PHILLIPS	6/11/2019	6/11/2019	\$ 600.00	COOKEVILLE, TN	Hybrid	Small Business	Inflatables for Week 2 Summer 4-H Camp at the Clyde York 4-H Center	Non-competitive
DAVID S DEARDORFF  2/1/2019 4/30/2020 \$ 10,000.00 CHATTANOOGA, TN Hybrid Declined to Classify AMENDMENT 2  Non-competitive Declined to Classify Curriculum Development For Kenna THEC Grant  Non-competitive Declined to Classify Contract for Personal Entertainment Services  Non-competitive Declined to Classify Contract for Personal Entertainment Services  Non-competitive Declined to Classify Declined to Classify Contract for Personal Entertainment Services  Non-competitive Declined to Classify Declined to Class	580	DAVID DEWAYNE PHILLIPS	6/18/2019	6/18/2019	\$ 600.00	COOKEVILLE, TN	Hybrid	Small Business	Inflatables for Week 3 Summer 4-H Camp at the Clyde York 4-H Center	Non-competitive
BBQ COMPANY 10/1/2018 2/28/2019 \$ 35,258.00 EVANSTON, IL Hybrid Declined to Classify Curriculum Development For Kenna THEC Grant Non-competitive Declined to classify Contract for Personal Entertainment Services Non-competitive Non-competitive Declined to Classify Declined to Classi	581	DAVID DEWAYNE PHILLIPS	6/25/2019	6/25/2019	\$ 600.00	COOKEVILLE, TN	Hybrid	Small Business	Inflatables for Week 4 Summer 4-H Camp at the Clyde York 4-H Center	Non-competitive
DCA PRODUCTIONS PLUS INC 7/30/2018 8/24/2018 \$ 3,750.00 NEW YORK, NY Hybrid Declined to classify Declined to class	582	DAVID S DEARDORFF	2/1/2019	4/30/2020	\$ 10,000.00	CHATTANOOGA, TN	Hybrid	Declined to Classify	AMENDMENT 2	Non-competitive
S85 DCI CONSULTING GROUP INC  11/5/2018  11/4/2019  \$ 5,000.00  WASHINGTON, DC  Hybrid  Declined to Classify  Declined to Classify  Lunch for Admitted Students Day 4/5/19  Non-competitive  Non-			10/1/2018	2/28/2019	\$ 35,258.00	EVANSTON, IL	Hybrid	Declined to Classify	Curriculum Development For Kenna THEC Grant	Non-competitive
586 DEAD END BBQ LLC 4/5/2019 4/5/2019 \$ 4,039.38 KNOXVILLE, TN Hybrid Declined to classify Lunch for Admitted Students Day 4/5/19 Non-competitive 587 DEERE & COMPANY 2/15/2019 2/28/2024 \$ 147,702.50 CARY, NC Hybrid Declined to classify 5 Yr Lease Agreement to Own John Deere 6110R Tractor Non-competitive 588 DELOITTE CONSULTING LLP 6/3/2019 12/31/2019 \$ 15,000.00 HERMITAGE, TN Hybrid Declined to Classify Amendment: change order 1 to add services Non-competitive 589 DELOITTE CONSULTING LLP 3/1/2019 6/30/2019 \$ 307,000.00 HERMITAGE, TN Hybrid Declined to Classify Deloitte Consulting for TEAM Task Force efficiency study Non-competitive 590 DELTA AIRLINES CHARTER SALES 7/1/2019 6/30/2020 \$ 650,000.00 ATLANTA, GA Hybrid Declined to classify Air Charter Service for Football for FY2020 Competitive	584	DCA PRODUCTIONS PLUS INC	7/30/2018	8/24/2018	\$ 3,750.00	NEW YORK, NY	Hybrid	Declined to classify	Contract for Personal Entertainment Services	Non-competitive
586 DEAD END BBQ LLC 4/5/2019 4/5/2019 \$ 4,039.38 KNOXVILLE, TN Hybrid Declined to classify Lunch for Admitted Students Day 4/5/19 Non-competitive 587 DEERE & COMPANY 2/15/2019 2/28/2024 \$ 147,702.50 CARY, NC Hybrid Declined to classify 5 Yr Lease Agreement to Own John Deere 6110R Tractor Non-competitive 588 DELOITTE CONSULTING LLP 6/3/2019 12/31/2019 \$ 15,000.00 HERMITAGE, TN Hybrid Declined to Classify Amendment: change order 1 to add services Non-competitive 589 DELOITTE CONSULTING LLP 3/1/2019 6/30/2019 \$ 307,000.00 HERMITAGE, TN Hybrid Declined to Classify Deloitte Consulting for TEAM Task Force efficiency study Non-competitive 590 DELTA AIRLINES CHARTER SALES 7/1/2019 6/30/2020 \$ 650,000.00 ATLANTA, GA Hybrid Declined to classify Air Charter Service for Football for FY2020 Competitive	585	DCI CONSULTING GROUP INC	11/5/2018	11/4/2019	\$ 5,000.00	WASHINGTON, DC	Hybrid	Declined to Classify	DCI Consluting - UTFI Affirmative Action Plan Development	Non-competitive
587 DEERE & COMPANY 2/15/2019 2/28/2024 \$ 147,702.50 CARY, NC Hybrid Declined to classify 5 Yr Lease Agreement to Own John Deere 6110R Tractor Non-competitive 588 DELOITTE CONSULTING LLP 6/3/2019 12/31/2019 \$ 15,000.00 HERMITAGE, TN Hybrid Declined to Classify Amendment: change order 1 to add services Non-competitive 589 DELOITTE CONSULTING LLP 3/1/2019 6/30/2019 \$ 307,000.00 HERMITAGE, TN Hybrid Declined to Classify Deloitte Consulting for TEAM Task Force efficiency study Non-competitive 590 DELTA AIRLINES CHARTER SALES 7/1/2019 6/30/2020 \$ 650,000.00 ATLANTA, GA Hybrid Declined to classify Air Charter Service for Football for FY2020 Competitive							l	•		
588 DELOITTE CONSULTING LLP 6/3/2019 12/31/2019 \$ 15,000.00 HERMITAGE, TN Hybrid Declined to Classify Amendment: change order 1 to add services Non-competitive 589 DELOITTE CONSULTING LLP 3/1/2019 6/30/2019 \$ 307,000.00 HERMITAGE, TN Hybrid Declined to Classify Deloitte Consulting for TEAM Task Force efficiency study Non-competitive 590 DELTA AIRLINES CHARTER SALES 7/1/2019 6/30/2020 \$ 650,000.00 ATLANTA, GA Hybrid Declined to classify Air Charter Service for Football for FY2020 Competitive	587	DEERE & COMPANY					-			
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590 DELTA AIRLINES CHARTER SALES 7/1/2019 6/30/2020 \$ 650,000.00 ATLANTA, GA Hybrid Declined to classify Air Charter Service for Football for FY2020 Competitive	-					-	<u> </u>	•	Deloitte Consulting for TEAM Task Force efficiency study	
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50   STATE CENTRAL CHAPTERS   11,7000   5   1,1000   1,000	598					· ·				
The Content of Conte						·			·	Non-competitive
Top   Decided Control   1/18/2018   1/18	600	DESIGNSENSORY INC				KNOXVILLE, TN			2019-2020 Annual Membership Guide Amendment	Non-competitive
1875   SANA-RODPHER   11/6/2018   11/6/2	601	DIAGNOSTIC SERVICES INC	3/10/2019	3/9/2022	\$ 54,000.00	MIDDLESEX, NJ	Hybrid	Small Business	Nuclear Medicine Equipment Maintenance with Diagnostics services	Non-competitive
Second Content	602	DIAGNOSTICA STAGO INC	2/21/2019	2/20/2020	\$ 6,970.00	PARSIPPANY, NJ	Hybrid	Declined to Classify	Diagnostica Stago Service Agreement for the STA Compact	Non-competitive
Top   District Assertificture   California	603	DIANNA BOOHER	11/8/2018	11/8/2018	\$ 13,000.00	COLLEYVILLE, TX	Hybrid	Woman-Owned Business	Dianna Booher Speaking Engagement for IBEP Students and Faculty	Non-competitive
Table   Tabl	604	DIFFSTRAT COMPANIES INC	9/14/2018	11/14/2018	\$ 34,500.00	CEDAR RAPIDS, IA	Hybrid	Declined to Classify	Advancement Resources - The Art and Science of Donor Development (ASDD) Workshop	Non-competitive
Total Contract No.   1,139/2018   1,139/20	605	DIGITAL ARCHITECTURE LLC	4/16/2019	9/15/2019	\$ 3,600.00	LAKELAND, FL	Hybrid	Declined to Classify	SOW for Curriculog training - UTC Aug 2019	Non-competitive
Top   Designation   Company   Comp	606									Non-competitive
	607							•		
Top   State						•				Non-competitive
Total   Colorative China   Col						, ,			· · · · · · · · · · · · · · · · · · ·	Non-competitive
127   10.14.00 CONSTRUCTION   12/11/201   12/12/2018   5 27.98.45   CHATANDOGA, TN   State   Confidence of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management of Classify   Changement of Classify   Change Order 8 Regil Information Storage (Management of Classify   Change Order 8 Regil Information Storage (Management Order)   Change Order 8 Regil Information Storage										
ST   DILARD CONSTRUCTION   17/11/2011   17/11/2011   5   46,080.05   CHATANDOCA, TN   State   Octimed to Classify   Purpose A SECURITY, INC.   17/11/2019   17/11/2019   5   17/10/2019   17/11/2019   5   17/10/2019   17/11/2019   5   17/10/2019   17/11/2019   5   17/10/2019   17/11/2019   2   17/10/2019   17/11/2019   2   17/10/2019   17/11/2019   2   17/10/2019   17/11/2019   2   17/10/2019   17/11/2019					. ,	, , , , , , , , , , , , , , , , , , ,	-	,	, , ,	· · · · · · · · · · · · · · · · · · ·
EAST   DILARD DOOR & SECURITY, INC.   2/4/200   2/3/200   5 1,28,800, MEMHIST, IN   Hybrid   Declined to Classify   REFLACE BOLLARD CYLINDERS AT MONRICE GATE   Competitive   Competit						,				· ·
EST   DILARD DOOR & SECURITY, INC.   21/4/2019   31/3/2029   \$ 1,258.00   MEMPHIS, TN   Hybrid   Declined to Classify   EXPAIR AND REPLACE BOLLARDS   Competitive   EST   DIRK RAHMANAN   1/79/2019   47/3/2019   \$ 1,000.00   UNION CITY, TN   Hybrid   Declined to Classify   Rap Guarde to Culture   Non-competitive   Competitive   Competit					. ,	,				
BERT MARKETING PRODUCTIONS INC.   10/8/2019   10/11/2019   3   35.000   SEAT MEADOW, INC.   Hybrid   Declined to Classify   Exhibit Space Rental at Logistics Officer Association Symposium 2019   Non-competition   Section 1   10/8/2019   10/8/20								•		
1517   DISCOVERY PARK OF AMERICA IN		17				·	<u> </u>			
SEOURISTON NO.   1/19/2019   1/19/2019   1/19/2019   5   1,000.00   UNION CITY, TN   Hybrid						·				
Sign   SIGNOVERY PARK of AMERICA INC   178/2019   378/2019   5.1,000.00   UNION CITY, TN   Hybrid   Declined to Classify   F8 Recruiting Event 1.72-019   Non-competitive   Sign   Sig									·	
Non-competitive   Pack of America Invo.   17/2/2019	_				. ,	, , , , , , , , , , , , , , , , , , ,	<u> </u>		, , ,	· · · · · · · · · · · · · · · · · · ·
SCOVERY PARK OF AMERICA INC.   2/8/2019   32/8/2019   5   3.000.00   UNION CITY, TN   Hybrid   Declined to Classify   UT Foundation, Inc. & Discovery Park of America   Non-competitive   Score   Non-competitive   Score   Non-competitive   Score   Non-competitive	_					•	<u> </u>			
SUBJER RODING INC	621					·	<u> </u>			_
Size   Dixier ROOFING INC   1/23/2018   1/23/2018   2/2/2019   \$ 17,03/6.7e 29   AFOLLETTE, TN   State   Declined to classify   White   Declined to Classify   Master Contract for Master Plan Update - UTHSC - DLR Group of Florida   Non-competitive   Size   Document   Size   Document   Size   Document   Size	622					·		•	,	
BLG GROUP INC OF FLORIDA   12/3/2018   1/31/2002   \$ 180,275.00   ORLANDO, FL   Hybrid   Declined to Classify   Text Message Service   Non-competitive   Non-competitive   Orlando   Non-competitive   Non-compe						· ·			, ,	
BOCIRCLE INC.   31/2019   5/1/2019   5   68.50   ANAHEIM, CA   Hybrid   Declined to classify   Text Message Service   Non-competitive   Sci   DOLLYWOOD COMPANY   3/7/2019   1/11/2020   5   17,500.00   PIGEON FORGE, TN   Hybrid   Declined to Classify   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Sci   Anatomic   Sci   Competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci   Dollywood - Good Any Day Program Agreement - Stu Union   Non-competitive   Sci						· ·				· ·
DOCUSION INC.	_					· ·		•	·	Non-competitive
SQD_PHIN IMAGING   9/12/018   8/31/2019   5   995.00   CHATSWORTH, CA   Hybrid   Declined to Classify   2018-2019 Dolphin Service Club Agreement   Non-competitiv						·	<u>+                                    </u>			Non-competitive
DOLPHIN IMAGING	627	DOLLYWOOD COMPANY	3/7/2019	1/11/2020	\$ 17,500.00	PIGEON FORGE, TN	Hybrid	Declined to Classify	Dollywood - Good Any Day Program Agreement - Stu Union	Non-competitive
G30   DOLPHIN IMAGING   12/1/2018   11/30/2023   \$ 4,500.00   CHATSWORTH, CA   Hybrid   Declined to Classify   Payable - Software Licensing.   Non-competitiv   G31   DONNY CLARSON   9/13/2018   9/13/2018   \$ 3,850.00   KNOXVILLE, TN   Hybrid   Declined to classify   Foam Party   Non-competitiv   Non-competiti	628	DOLPHIN IMAGING	9/1/2018	8/31/2019	\$ 995.00	CHATSWORTH, CA	Hybrid	Declined to Classify	2018-2019 Dolphin Service Club Agreement	Non-competitive
G31   DONNY C LARSON   9/13/2018   9/13/2018   5 3,850.00   KNOXVILLE, TN   Hybrid   Declined to classify   Fram Party   Non-competitive   G32   DONNY C LARSON   10/23/2018   10/23/2018   5 4,150.00   KNOXVILLE, TN   Hybrid   Declined to classify   Fright Night CAB Event   Non-competitive   G33   DONESTREE OAK RIDGE   5/21/2019   5/21/201	629	DOLPHIN IMAGING	9/27/2018	9/26/2019	\$ 995.00	CHATSWORTH, CA	Hybrid	Declined to Classify	2018-2019 Dolphin Service Club Agreement (Oral Surgery)	Non-competitive
G32   ONNY C LARSON   10/23/2018   10/23/2018   5   4,150.00   KNOXVILLE, TN   Hybrid   Declined to classify   Fright Night CAB Event   Non-competitive   G32   DOUBLETREE DAY RIDGE   5/21/2019   5/21/2019   5   1,148.76   OAK RIDGE, TN   Hybrid   Declined to Classify   HDT Refresher Oak Ridge   Non-competitive   No	630	DOLPHIN IMAGING	12/1/2018	11/30/2023	\$ 4,500.00	CHATSWORTH, CA	Hybrid	Declined to Classify	Payable - Software Licensing.	Non-competitive
G33   DOUBLETREE OAK RIDGE   S/21/2019   S/21/2019   S 1,148.76   OAK RIDGE, TN   Hybrid   Declined to Classify   Amendment for Volleyball Brunch At Hyatt Place Knoxville 11/24/18   Non-competitive   Son   Son   Non-competitive   Son   Son   Non-competitive   Son   No	631	DONNY C LARSON	9/13/2018	9/13/2018	\$ 3,850.00	KNOXVILLE, TN	Hybrid	Declined to classify	Foam Party	Non-competitive
OVER DEVELOPMENT CORPORATION  11/24/2018 11/24/2018 \$ 1,026.60 KNOXVILLE, TN Hybrid Declined to Classify Volleyball Brunch At Hyatt Place Knoxville 11/24/18 Non-competitiv Obligabil Brunch At Hyatt Place Knoxville 11/24/18 Non-competitiv Volleyball Brunch At Hyatt Place Knoxville 11/24/18 Non-competitiv Non-c	632					·				Non-competitive
DOVER DEVELOPMENT CORPORATION 11/24/2018 11/24/2018 \$ 2,000.00 KNOXVILLE, TN Hybrid Declined to Classify Volleyball Brunch At Hyatt Place Knoxville 11/24/18 Non-competitiv Down Grill & Brewery Banquet Agreement-Lean for Healthcare Non-competitiv Sulvey Brunch Struck S						•			7	Non-competitive
636 DOVER DEVELOPMENT CORPORATION 9/2/2018 9/2/2018 \$ 6,000.00 KNOXVILLE, TN Hybrid Declined to Classify Volleyball Brunch at Hyatt Place Knoxville 9/2/18 Non-competitive Downson Fill & Brewery Banquet Agreement-Lean for Healthcare Non-competitive By Downson Fill & Brewery Banquet Agreement-BWXT Leadership Non-competitive By Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive By Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive By Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive By Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive By Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive Declined to Classify Downson Fill & Brewery Banquet Agreement-BwXT Leadership Non-competitive Non-com						·	<u> </u>		, , , , , , , , , , , , , , , , , , , ,	Non-competitive
B/37 DOW JONES INFO SERVICES B/30/2018 B/29/2019 B/27/2018 B/27/20									, , ,	Non-competitive
DOWNTOWN GRILL & BREWERY  9/27/2018  9/27/2018  9/27/2018  9/27/2018  9/27/2018  9/27/2018  9/19/20							<u> </u>	•		Non-competitive
DOWNTOWN GRILL & BREWERY  9/19/2018 9/19/2018 \$ 670.83 KNOXVILLE, TN  Hybrid Declined to Classify  Downtown Grill & Brewery Banquet Agreement-BWXT Leadership  Non-competitive  Amendment #1-Downtown Grill & Brewery Banquet-Lean for Healthcare  Non-competitive  Amendment #1-Downtown Grill & Brewery Banquet-Lean for Healthcare  Non-competitive  Amendment #1-Downtown Grill & Brewery Banquet-Lean for Healthcare  Non-competitive  Declined to Classify  DPS CONSULTING INC.  4/1/2018 8/31/2018 \$ 60,000.00 DURHAM, NC  Hybrid Declined to Classify  DPS CONSULTING OF MEMPHIS LLC  6/5/2019 6/5/2019 \$ 4,491.99 MEMPHIS, TN  Hybrid Declined to Classify  Declined to Classify  Catering agreement Draper's Catering of Memphis - COP Residency Banquent  Non-competitive  Declined to Classify  Temporation  Triving in Catering agreement Draper's Catering of Memphis - COP Residency Banquent  Non-competitive  Non-competitive  Non-competitive  Non-competitive  Declined to Classify  Declined to Classify  Temporation  Temporation  Temporation  Non-competitive  Non-competitive  Non-competitive  Declined to Classify  Non-competitive  Non-competitive  Non-competitive  Non-competitive  Declined to Classify  Non-competitive  Non-						,	<u> </u>		·	· ·
640 DOWNTOWN GRILL & BREWERY  10/2/2018 10/2/2018 \$ 682.20 KNOXVILLE, TN Hybrid Declined to Classify Amendment #1-Downtown Grill & Brewery Banquet-Lean for Healthcare Non-competitive DPS CONSULTING INC.  4/1/2018 8/31/2018 \$ 60,000.00 DURHAM, NC Hybrid Declined to classify DPS cGMP FACILITY  Non-competitive DPS CGMP FACILITY  Non-competitive DPS CGMP FACILITY  Non-competitive Declined to Classify Catering agreement Draper's Catering of Memphis - COP Residency Banquent Non-competitive Declined to Classify TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Cancellor Exec Meeting Non-competitive DRURY DEVELOPMENT CORP 3/19/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive DRURY DEVELOPMENT CORP 6/19/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive DRURY DEVELOPMENT CORP 6/19/2019 5 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify College of Nursing Fall Board Meeting Non-competitive Declined to Classify College of Nursing Fall Board Meeting Non-competitive Declined to Classify UTK CON and Duane Slone Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-competitive Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non							<u> </u>			
641 DPS CONSULTING INC. 4/1/2018 8/31/2018 \$ 60,000.00 DURHAM, NC Hybrid Declined to classify DPS cGMP FACILITY  642 DRAPERS CATERING OF MEMPHIS LLC 6/5/2019 6/5/2019 \$ 4,491.99 MEMPHIS, TN Hybrid Declined to Classify Catering agreement Draper's Catering of Memphis - COP Residency Banquent Non-competitive Declined to Classify TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Drug Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Drug Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Drug Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Drug Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Drug Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Terms OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Non-competitive Drug Drug Drug Drug Drug Drug Drug Drug						,		,	, , , ,	<u> </u>
DRAPERS CATERING OF MEMPHIS LLC  6/5/2019  6/5/2019  6/5/2019  4,491.99  MEMPHIS, TN  Hybrid  Declined to Classify  TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE  Non-competitive  TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE  Non-competitive  Declined to Classify  TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE  Non-competitive  Non-competitive  Non-competitive  Non-competitive  Declined to Classify  TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE  Non-competitive  Non-competitive  Non-competitive  Non-competitive  Non-competitive  Provided to Classify  To Concomment Development Day and the provided Hybrid Declined to Classify  To Concomment Development Day and the provided Hybrid Declined to Classify  To Concomment Development Day and the provided Hybrid Declined to Classify  Non-competitive  Non-competitive  Non-competitive  Provided to Classify  Non-competitive  Non-competitive  Non-competitive  Declined to Classify  Non-competitive  N						,	<b>-</b> /			
DROPBOX INC 7/1/2018 6/30/2019 \$ 99.00 SAN FRANCISCO, CA Hybrid Declined to Classify TERMS OF SERVICE FOR USE OF DROPBOX WEBSITE Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Declined to Classify Vice Chancellor Exec Meeting Non-competitive Declined to Classify The CONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify DRURY DEVELOPMENT CORP 6/19/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify The CONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive DRURY DEVELOPMENT CORP 6/19/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify AMENDMENT #1 FOR TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify DRURY HOTELS COMPANY LLC 7/5/2019 1/011/2019 \$ 840.00 CAPE GIRARDEAU, MO Hybrid Declined to Classify College of Nursing Fall Board Meeting Non-competitive DRURY BOARD SLONE 5/1/2019 5/30/2012 \$ 600.00 NEW MARKET, TN Hybrid Declined to Classify UTK CON And Duane Slone Non-competitive DRUKE UNIVERSITY 5/30/2019 5/30/2012 \$ 53,500.00 DURHAM, NC Hybrid Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-competitive Non-competitive Non-competitive DRURY DRUB DRURY BOARD SLONE NON-competitive N							<u> </u>			
G44 DRURY DEVELOPMENT CORP 9/10/2018 9/11/2018 \$ 1,500.00 BRENTWOOD, MO Hybrid Declined to Classify Vice Chancellor Exec Meeting Non-competitive Declined to Classify TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify Declined to Classify TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify Declined										_
AMENDMENT CORP 3/19/2019 3/21/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify AMENDMENT #1 FOR TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify AMENDMENT #1 FOR TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify College of Nursing Fall Board Meeting Non-competitive Declined to Classify UTK CON and Duane Slone Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive No							<u> </u>	•		· · · · · · · · · · · · · · · · · · ·
646 DRURY DEVELOPMENT CORP 6/19/2019 6/20/2019 \$ 3,500.00 BRENTWOOD, MO Hybrid Declined to Classify AMENDMENT #1 FOR TN ECONOMIC DEVELOPMENT ADVANCED FINANCE COURSE Non-competitive Declined to Classify College of Nursing Fall Board Meeting Non-competitive Declined to Classify Duke UNIVERSITY 5/30/2019 5/30/2022 \$ 53,500.00 DURHAM, NC Hybrid Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-com						*	<u> </u>	,	·	· ·
647 DRURY HOTELS COMPANY LLC 7/5/2019 10/11/2019 \$ 840.00 CAPE GIRARDEAU, MO Hybrid Declined to Classify College of Nursing Fall Board Meeting Non-competitive Declined to Classify UTK CON and Duane Slone Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive Non-competitive Declined to Classify UTK CON TAMS contract with Duke University Non-competitive No					. ,	,	<u> </u>	,		
648         DUANE SLONE         5/1/2019         5/31/2019         \$ 600.00         NEW MARKET, TN         Hybrid         Declined to Classify         UTK CON and Duane Slone         Non-competitive           649         DUKE UNIVERSITY         5/30/2019         5/30/2022         \$ 53,500.00         DURHAM, NC         Hybrid         Declined to Classify         UTK CON TAMS contract with Duke University         Non-competitive						-				
649 DUKE UNIVERSITY 5/30/2019 5/30/2022 \$ 53,500.00 DURHAM, NC Hybrid Declined to Classify UTK CON TAMS contract with Duke University Non-competitive						· ·	<u> </u>	,		
						·	<u> </u>			Non-competitive
		DUNBAR MECHANICAL CONTRACTORS LLC	5/9/2018				State	Declined to classify	Change Order #1 Steam Line Upgrades, UTM	Non-competitive

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	Name of Vendor	Contract Start Date	Contract	FY 2019 Contract	Location	Funding	MANDE Designation	Contract Title	Competitive/
-		Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
-	EAB GLOBAL, INC.  EAB GLOBAL, INC.	6/30/2019 8/1/2018		\$ 1,233,684.00 \$ 1,571,856.00	WASHINGTON, DC	Hybrid Hybrid	Declined to Classify  Declined to Classify	Agreement with EAB for Student Success Collaborative Membership	Competitive Competitive
-	EAST TENNESSEE CHILDREN'S HOSPITAL	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	New Contract - Amendment No. 2 Payable Contract - ETCH Medical Student - M3	Non-competitive
-	EAST TENNESSEE CHILDREN'S HOSPITAL	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Payable - FY 19-20 for FM & OMFS resident rotations	Non-competitive
-	EAST TENNESSEE CONOMIC COUNCIL	7/1/2019			OAK RIDGE, TN	Hybrid	Declined to Classify	UT Oak Ridge Office Management	Non-competitive
-	EASY SEAFOOD CO., LLC		12/31/2018		CHATTANOOGA, TN	Hybrid	Declined to Classify	Easy Bistro Private Dining Room Contract	Non-competitive
-	ECG MANAGEMENT CONSULTANTS, INC.	3/1/2019			SEATTLE, WA	Hybrid	Declined to Classify	Improved alignment of affiliation agreement with UTHSC and Methodist Le Bonheur	Non-competitive
-	ECG MANAGEMENT CONSULTANTS, INC.	3/1/2019			SEATTLE, WA	Hybrid	Declined to Classify	ECG Amendment to add new services	Non-competitive
-	ECHOSPAN INC		11/30/2019		ATLANTA, GA	Hybrid	Declined to Classify	EchoSpan 360 Feedback - Professional Edition Licenses	Non-competitive
-	ECONOMIC MODELING, LLC	10/1/2018			MOSCOW, ID	Hybrid	Declined to classify	Alumni Insight and Analyst Software	Competitive
-	EDSTROM DIRECT	10/1/2018			WATERFORD, WI	Hybrid	Declined to Classify	Edstrom Preventive Maintenance Service Agreement Oct-2019 to Sept 2019	Non-competitive
-	EDUCATION FIRST CONSULTING, LLC	3/1/2018			SEATTLE, WA	Hybrid	Declined to Classify	Agreement with Education First 2018-19 Amendment 1	Non-competitive
	EDUCATIONAL TESTING SERVICE	8/1/2018			PRINCETON, NJ	Hybrid	Declined to Classify	GRE Vouchers	Non-competitive
664	EDUCATIONAL TESTING SERVICE	11/20/2018	11/19/2019	\$ 90,000.00	PRINCETON, NJ	Hybrid	Declined to Classify	ETS Sir II course evaluations	Non-competitive
665	EDWARD A MORGAN	8/30/2018	2/1/2023	\$ 9,000.00	GLENDALE, NY	Hybrid	Declined to Classify	ROYALTIES CONTRACT FY19 A CHRISTMAS CAROL WITH MORGAN, J. HANREDDY & J. TANNER	Non-competitive
666	EIKOSIM	3/1/2019			VERSAILLES, France	Hybrid	Declined to classify	Lot I.1 Research license EikoTwin-Mesure Softrware and Lot II	Non-competitive
667	ELAINE WELTEROTH VENTURES, INC.	10/15/2018	10/16/2018	\$ 22,500.00	LOS ANGELES, CA	Hybrid	Declined to classify	Importance of Diversity with Elaine Welteroth	Non-competitive
668	ELAINE WELTEROTH VENTURES, INC.	2/7/2019	2/8/2019	\$ 22,500.00	LOS ANGELES, CA	Hybrid	Declined to classify	The Importance of Diversity with Elaine Welteroth	Non-competitive
669	ELECTRIC POWER BOARD	9/15/2018	9/15/2021	\$ 559,296.00	CHATTANOOGA, TN	Hybrid	Declined to Classify	MSA - new contract for next 36 months	Non-competitive
670	ELECTRICAL TRAINING ALLIANCE	4/1/2019	3/31/2020	\$ 249,000.00	BOWIE, MD	Hybrid	Declined to classify	Electrical Training Alliance Tech Math Course support April 2019- March 2020	Non-competitive
671	ELECTRONIC POWER SYSTEMS	7/1/2019	6/30/2022	\$ 38,760.00	COLLIERVILLE, TN	Hybrid	Declined to Classify	Electronic Power Systems UPS and Battery Service Maintenance	Non-competitive
672	ELECTRONICS FOR IMAGING INC	10/1/2018			FOSTER CITY, CA	Hybrid	Small Business	EFI Maintenance Agreement for Software	Non-competitive
673	ELEKDATA TECHNOLOGIES INC	10/1/2018		. ,	WEST NYACK, NY	Hybrid	Declined to classify	Elekdata Technologies Inc (Boyu Hou) - Support for CURENT FNET	Non-competitive
674	ELEKDATA TECHNOLOGIES INC	10/1/2018	12/13/2019		WEST NYACK, NY	Hybrid	Declined to classify	Amendment 1 to Elekdata Technologies Inc (Boyu Hou) - Support for CURENT FNET	Non-competitive
-	ELEVATION SOLUTIONS, INC.	2/6/2019		. ,	DENVER, CO	Hybrid		Master Services Agreement w/Elevation Solutions for deployment of Salesforce.com	Non-competitive
-	ELIZABETH ALLAN	3/1/2019			ORONO, ME	Hybrid	Declined to classify	StopHazing Consulting -	Non-competitive
-	ELIZABETH W ROBERTSON	1/18/2019			FRANKLIN, TN	Hybrid	Declined to classify	Sign Language Interpreting for a student on the UT Nashville campus.	Non-competitive
-	ELLIOTT DATA SYSTEMS INC	3/15/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Elliott Data Systems annual service agreement	Non-competitive
-	ELLIOTT DATA SYSTEMS INC	6/1/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Maintenance Agreement with Elliott Data Systems	Non-competitive
-	ELLUCIAN COMPANY LP	8/1/2019			FAIRFAX, VA	Hybrid	Declined to Classify	Ellucian Add ILP for UTK	Non-competitive
-	ELLUCIAN SUPPORT INC	2/12/2019			FAIRFAX, VA	Hybrid	Declined to Classify	Amendment for UT Martin Degree Works Scribing Corrections	Non-competitive
	ELLUCIAN SUPPORT INC	6/1/2019			FAIRFAX, VA	Hybrid	Declined to Classify	Ellucian Maintenance Work Order 2019-2020	Non-competitive
-	ELLUCIAN SUPPORT INC	8/1/2018		. , ,	FAIRFAX, VA	Hybrid	Declined to Classify	Ellucian Maintenance Agreement	Non-competitive
-	ELSEVIER INC		12/31/2018		PHILADELPHIA, PA	Hybrid	Declined to Classify	Elsevier Classified Ad	Non-competitive
-	EMD MILLIPORE CORPORATION  EMJ CORPORATION	9/1/2018 4/8/2019			BILLERICA, MA	Hybrid	Small Business	SERVICE AGREEMENT RENEWAL FOR MILL-Q ADVANATAGE  Construction Contract Acad Classroom Buildings Panauation (Fine Arts)	Non-competitive
-	EMJ CORPORATION  EMJ CORPORATION	5/20/2019			CHATTANOOGA, TN CHATTANOOGA, TN	State State	Declined to classify  Declined to classify	Construction Contract Acad Classroom Buildings Renovation (Fine Arts)  Construction Contract Fine Arts Mechanical & Electrical Improvements	Non-competitive Non-competitive
-	EMJ CORPORATION  EMJ CORPORATION	3/20/2019			CHATTANOOGA, TN	State	Declined to classify	Construction Contract Fine Arts Mechanical & Electrical Improvements  Construction Contract Acad Classroom Buildings Renovation (Lupton)	Non-competitive
-	EMMA INC	4/1/2019			NASHVILLE, TN	Hybrid	Declined to Classify	Emma Inc Annual Software Subscription - UTK Libraries	Non-competitive
-	EMMA INC	2/1/2019			NASHVILLE, TN	Hybrid	Declined to Classify	EMMA INC Software Subscription - School of Information Sciences	Non-competitive
-	EMMA INC	5/1/2019			NASHVILLE, TN	Hybrid	Declined to Classify	Subscription for EMMA, Inc.	Non-competitive
-	EMMA INC	2/1/2019			NASHVILLE, TN	Hybrid	Declined to Classify	Emma - Student Life Communications & Marketing	Non-competitive
-	EMMA INC	9/1/2018			NASHVILLE, TN	Hybrid	Declined to Classify	2018 - 2019 Subscription Renewal	Non-competitive
-	EMPLOYEE NETWORK INC	9/1/2018			VESTAL, NY	Hybrid	Declined to Classify	Student Counseling	Non-competitive
	EMT AGENCY LLC	1/9/2019			NEW YORK, NY	Hybrid	Declined to classify	Claire Watkins	Non-competitive
-	ENERGY SYSTEMS SOUTHEAST LLC	6/5/2019		. ,	BIRMINGHAM, AL	Hybrid	Declined to Classify	ESSE LLC Performing Service on Generators at Neyland Stadium 2019	Non-competitive
-	ENVIRONMENTAL SYSTEMS RESEARCH	4/28/2019			REDLANDS, CA	Hybrid	Declined to Classify	ESRI ArcGis Site License Renewal	Non-competitive
-	EQUINOSIS LLC	6/15/2018			ST LOUIS, MO	Hybrid	Small Business	Hardware and software licence support and mainten agreement on lameness locator	Non-competitive
-	EREZLIFE SOFTWARE INC		11/30/2019		OTTAWA, Ontario	Hybrid	Woman-Owned Busines	s Residence Life Software	Non-competitive
700	ESAOTE NORTH AMERICA INC		9/23/2019		FISHERS, IN	Hybrid	Declined to classify	Service Contract for MyLab40 Gold Ultrasound system	Non-competitive
	ESCAL INSTITUTE OF ADVANCED TECH	4/1/2019	4/1/2020	\$ 52,802.40	NORTH BETHESDA, MD	Hybrid	Declined to Classify	Securing the Human training for 2019	Non-competitive
702	EUSA LLP	6/3/2019			LONDON, England	Hybrid	Declined to classify	2019 Study Abroad Program Summer Academic Internship in Prague	Non-competitive
703	EUSA LLP	6/10/2019	7/27/2019	\$ 85,000.00	LONDON, England	Hybrid	Declined to classify	2019 UTK Study Abroad Program Summer Academic Internship in Dublin	Non-competitive
704	EVENT 1, INC	5/17/2019	5/19/2019	\$ 2,000.00	LENEXA, KS	Hybrid	Declined to Classify	Event 1 2019 NCAA Softball Championships	Non-competitive
705	EVENTBOOKING.COM LLC	5/31/2019	6/1/2020	\$ 6,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Service agreement for 2019	Non-competitive
706	EVERFI INC	10/31/2018	10/30/2019	\$ 15,000.00	WASHINGTON, DC	Hybrid	Declined to classify	Higher Education License Term-Year 1	Competitive
707	EVERFI INC	6/2/2019	6/1/2022		WASHINGTON, DC	Hybrid	Declined to classify	Agreement with Everfi for Title IX Training for students, faculty, & staff	Non-competitive
708	EVERNOTE CORPORATION	7/1/2018	6/30/2019	\$ 69.96	REDWOOD CITY, CA	Hybrid	Declined to classify	TERMS OF SERVICE FOR USE OF EVERNOTE WEBSITE	Non-competitive
709	EVISIONS INC	3/13/2019	5/1/2019	\$ 2,250.00	IRVINE, CA	Hybrid	Declined to Classify	Evisions Transcript Update Project UTC	Non-competitive

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	Name of Woods	Contract	Contract	FY 2019 Contract	Landon.	Funding	MANUE Designation	Control Tile	Competitive/
710	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
	EVISIONS INC		10/19/2018		IRVINE, CA	Hybrid	Declined to Classify	Envisions Cloud Connector API Script Project UTC	Non-competitive
711	EVISIONS INC	7/1/2019		\$ 512,090.00		Hybrid	Declined to Classify	Amendment to Software Maint & Support	Non-competitive
	EWT HOLDINGS III CORP	4/1/2019		, ,	WARRENDALE, PA	Hybrid		EVOQUA Deionized Water System 2019	Non-competitive
713	EXAMITY, INC		12/31/2019		NATICK, MA	Hybrid	,	Online Examination Services for Crime Scene Certification	Non-competitive
714	EXAMSOFT WORLDWIDE INC	7/1/2019			DALLAS, TX	Hybrid	Declined to classify	Software License & services agreement	Non-competitive
715	EXAMSOFT WORLDWIDE INC	6/1/2019			DALLAS, TX	Hybrid		Exam Soft _ CON agreement 6_01 2019 - 5_31 2020	Non-competitive
716	EXECUTIVE SPEAKERS BUREAU	9/10/2018			GERMANTOWN, TN	Hybrid	Declined to Classify	Donna Brazile and Jason Chaffvetz Debate	Non-competitive
717	EXXAT LLC	2/1/2019			LA CRESCENTA, CA	Hybrid		Addendum for OT Program	Non-competitive
718	FACTS ON FILE INC		10/31/2019		NEW YORK, NY	Hybrid	,	MBA Vault Campus Edition Service Agreement	Non-competitive
719	FASTMODEL HOLDINGS LLC	5/30/2019		. ,	CHICAGO, IL	Hybrid	Declined to classify	FastModel Holdings Scouting Software for Women's Basketball 2019-22	Non-competitive
720	FATIMAH E WILLIAMS	- ' '	12/31/2019		NEW BRUNSWICK, NJ	Hybrid	Declined to classify	Consulting Services: Beyond the Tenure Track Professional Development	Non-competitive
721	FAYRON RECHA EPPS	8/1/2019		. ,	FAIRBURN, GA	Hybrid	,	UTK CON and Fayron Epps	Non-competitive
722	FERN EXPOSITION SERVICES LLC	7/24/2019			CINNCINNATI, OH	Hybrid	Declined to Classify	INTERNATIONAL CLARINET ASSOCIATION 2019 ANNUAL CONFERENCE	Non-competitive
723	FIRMA BIOPHARMACON (GRABIELSSON)	4/1/2019			GOTHENBURG, Sweden	Hybrid	Declined to classify	Services from Biopharmacon/ Gabrielsson for PKPD Training Course Development	Non-competitive
724	FIRST CLASS CHARTER LLC	10/21/2019			LAWRENCEBURG, TN	Hybrid	Declined to classify	Beef Bus Tour -Harrisburg PA Bus	Non-competitive
725	FIRST TRANSIT INC	7/15/2018			CINCINNATI, OH	Hybrid		2018-2019 Visitor's Center Bus Maintenance Agreement	Non-competitive
726	FIVE STAR FOOD SERVICE INC		11/25/2021		CHATTANOOGA, TN	Hybrid	Declined to classify	Five Star Food Service Agreement for Coffee Service at Football Office 2018-21	Non-competitive
727	FLIGHT LEVEL ENGINEERING LLC	8/26/2019			FREEPORT, FL	Hybrid	Declined to Classify	Inflight Icing Short Course	Non-competitive
728	FLIGHTSAFETY INTERNATIONAL		12/31/2019		FLUSHING, NY	Hybrid	Declined to classify	FlightSafety to provide training on Citation XLS	Non-competitive
729	FLIGHTSAFETY INTERNATIONAL		12/31/2018		FLUSHING, NY	Hybrid	Declined to classify	Flight Safety training for Nov. 2018 - December 2018	Non-competitive
730			10/27/2020		ST LOUIS, MO	State	Declined to classify	Change Order #6 Classroom & Lab Renovations	Non-competitive
	FLINTCO LLC		10/27/2020		ST LOUIS, MO	State	· · · · · · · · · · · · · · · · · · ·	Change Order #8	Non-competitive
732	FLINTCO LLC	10/5/2015		. ,	ST LOUIS, MO	State	Declined to classify	Change Order #7 Multidisciplinary Simulation Center	Non-competitive
	FLINTCO LLC		10/27/2020		ST LOUIS, MO	State	Declined to classify	Change Order #9 Classroom & Laboratory Building	Non-competitive
	FLINTCO LLC		10/27/2020		ST LOUIS, MO	State	Declined to classify	Change Order #7 Classroom & Laboratory Building	Non-competitive
	FLINTCO LLC		10/13/2020		ST LOUIS, MO	State	Declined to classify	Change order #3 Classroom & Laboratory Building Renovations	Non-competitive
	FLINTCO LLC		10/27/2019		ST LOUIS, MO	State	Declined to classify	Change Order #4 Classroom & Laboratory Building Renovation	Non-competitive
	FLINTCO LLC	3/9/2018			ST LOUIS, MO	State	·	Change Order #1 Classroom & Lab Renovation, UTHSC	Non-competitive
738	FLINTCO LLC		10/27/2020	. ,	ST LOUIS, MO	State	Declined to classify	Change order #5 Classroom & Laboratory Building Renovations	Non-competitive
	FLINTCO LLC		10/13/2020		ST LOUIS, MO	State	Declined to classify	Change Order #2 Classroom & Laboratory Building Renovations	Non-competitive
	FLINTCO LLC			\$ 44,210,922.00	· · · · · · · · · · · · · · · · · · ·	State	Declined to classify	Amendment #1 for CSA #1 Classroom & Laboratory Buildings	Non-competitive
741	FLOOD BROTHERS INC		12/31/2019		ATLANTA, GA	Hybrid	Declined to classify	Flood Brother transport freezers	Competitive
742	FLORALIS UGA FILIALE SAS	9/3/2018			GIERES, France	Hybrid	Declined to classify	Workshop on Clusters, Clouds and Data Analytics in Scientific Computing	Non-competitive
743	FLORIDA STATE UNIVERSITY	1/10/2019			TALLAHASSEE, FL	Hybrid		UTK London GLS Agreement Spring 2019	Non-competitive
744	FLUIDIGM CORPORATION	3/11/2019			SOUTH SAN FRANCISCO, CA	Hybrid	Declined to Classify	Fluidigm Quote Q-44455 March 2019-2020	Non-competitive
745	FLUIDIGM CORPORATION	3/11/2019			SOUTH SAN FRANCISCO, CA	Hybrid	Declined to Classify	Fluidigm Quote Q-44455 March 2019	Non-competitive
746	FLUIDIGM CORPORATION	9/6/2018			SOUTH SAN FRANCISCO, CA	Hybrid		FLUIDIGM-QUOTE NO: Q-39886	Non-competitive
747	FLYWIRE PAYMENTS CORPORATION	8/14/2018			BOSTON, MA	Hybrid	Small Business	UCollect Agreement between UTK and Flywire	Non-competitive
748	FOOTHILLS LAND CONSERVANCY		11/15/2018		ROCKFORD, TN	Hybrid	Declined to Classify	Agreement to participate in Pay What You Can program for Clarence Brown Theatre	Non-competitive
749	FOR SENIOR HELP, LLC		12/31/2021		BARTLETT, TN	Hybrid	Declined to Classify	Transportation Service Agreement	Non-competitive
750	FORREST VAN SCHWARTZ	5/1/2019			MADISON, WI	Hybrid		Railroad Training and Workshop	Non-competitive
751	FORREST VAN SCHWARTZ	5/1/2019			MADISON, WI	Hybrid		Collection of Summerrail 2019 Registration Fees	Non-competitive
752	FOUNDRY ON FAIR SITE	11/2/2018			KNOXVILLE, TN	Hybrid		Engineering Diversity's 45th Anniversary Luncheon	Non-competitive
753	FOUNDRY ON FAIR SITE	4/4/2019			KNOXVILLE, TN	Hybrid	Woman-Owned Business		Non-competitive
754	FOUNDRY ON FAIR SITE	2/28/2019			KNOXVILLE, TN	Hybrid	Woman-Owned Business		Non-competitive
755	FOUNDRY ON FAIR SITE	4/29/2019			KNOXVILLE, TN	Hybrid	Woman-Owned Business		Non-competitive
756	FOUNDRY ON FAIR SITE	1/14/2019		. ,	KNOXVILLE, TN	Hybrid		Catering Order for Aerospace & Defense MBA Class of 2019	Non-competitive
757	FOUNDRY ON FAIR SITE	11/9/2018			KNOXVILLE, TN	Hybrid		Board of Visitors Banquet Dinner	Non-competitive
	FOUNDRY ON FAIR SITE		9/22/2018		KNOXVILLE, TN	Hybrid		Young Alumni Council at the Foundry	Non-competitive
	FOUNDRY ON FAIR SITE		10/5/2018		KNOXVILLE, TN	Hybrid		Space and Food for Mountain Interstate Foreign Language Conference	Non-competitive
	FOUNDRY ON FAIR SITE		4/25/2019		KNOXVILLE, TN	Hybrid		Gonzalez Award Banquet	Non-competitive
	FOUNDRY ON FAIR SITE	3/1/2019			KNOXVILLE, TN	Hybrid		GST/BCMB Recruiting Retreat 2019	Non-competitive
	FOUNDRY ON FAIR SITE		9/14/2018		KNOXVILLE, TN	Hybrid		Foundry on the Fairsite for Athletics Hall of Fame 2018	Non-competitive
_	FOUNDRY ON FAIR SITE	4/4/2019			KNOXVILLE, TN	Hybrid		MABE Honors Award Banquet	Non-competitive
	FOUR SEASONS TOURS	2/1/2019			MEMPHIS, TN	Hybrid		2019 Charter Srvcs to Nashville, TN	Non-competitive
	FOX DEN COUNTRY CLUB	8/15/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Services Contract with Fox Den Country Club for Men's and Women's Golf 2019-20	Non-competitive
	FOX DEN COUNTRY CLUB	7/16/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Services Contract with Fox Den Country Club for Men's and Women's Golf 2018-19	Non-competitive
767	FRANKLIN ASSOCIATES ARCHITECTS	8/21/2018			CHATTANOOGA, TN	State	Small Business	Supplemental Agreement Academic Classroom Buildings Renvoation (lupton/Fine Arts	Non-competitive
768	FRANKLIN COVEY CLIENT SALES INC	4/3/2018	4/2/2019	\$ 4,500.00	SALT LAKE CITY, UT	Hybrid	Declined to classify	Agreement with Franklin Covey for Coaching Calls	Non-competitive

	A	В	С	D	E	F	G	Н	I
1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
769	FRANKLIN COVEY CLIENT SALES INC	8/13/2018			SALT LAKE CITY, UT	Hybrid	Declined to classify	Franklin Covey All Access Pass	Non-competitive
770	FRANKLIN COVEY CLIENT SALES INC	3/1/2019			SALT LAKE CITY, UT	Hybrid	Declined to classify	Franklin Covey All Access Pass Plus for Extension Evaluation & Staff Development	Non-competitive
771	FRITZ SEYFERTH & ASSOCIATES	6/1/2019			ANN ARBOR, MI	Hybrid	Declined to classify	Professional Services Contract	Non-competitive
772	FUEL TANK MAINTENANCE CO., LLC	9/18/2017			COOKEVILLE, TN	State	Small Business	Change Order #1 Central Region Extension Office	Non-competitive
773	FUEL TANK MAINTENANCE CO., LLC	6/25/2018			COOKEVILLE, TN	State	Small Business	Construction Contract Ellington Hall Roof Replacement	Non-competitive
774	FUJI TECHNICAL SOLUTIONS & SUPPORT	8/26/2018			HANOVER PARK, IL	Hybrid	Declined to Classify	Equipment Maintenance Agreement with Fuji for Saber VX-9600 & FLP1260 Processor	Non-competitive
775	FUJIFILM MEDICAL SYSTEMS USA	12/10/2018			STAMFORD, CT	Hybrid	Declined to Classify	Fujifilm Medical Systems Maintenance for Portable X-Ray Unit 2019	Non-competitive
776	FUJIFILM VISUALSONICS CORP	9/21/2018			BOTHELL, WA	Hybrid	Declined to classify	Fujifilm Visualsonics Corp Software & WOrkstation Provider	Non-competitive
777	FX DESIGN GROUP LLC FX GROUP FX SCE	3/26/2019			ORLANDO, FL	Hybrid	Declined to Classify	Amendment to FX Design Group contract	Non-competitive
778	FX DESIGN GROUP LLC FX GROUP FX SCE	3/26/2019			ORLANDO, FL	Hybrid	Declined to Classify	FX Design Group	Non-competitive
_	G S AUTOMATION INC	11/20/2018			MEMPHIS, TN	Hybrid	Small Business	Phoenix Controls R2 Server Regional Biocontainment Lab	Non-competitive
_	GANNETT GP MEDIA INC	7/1/2019			NASHVILLE, TN	Hybrid	Declined to classify	Advertising in Nashville Lifestyles magazine	Non-competitive
781	GARDEN INN, LLC		10/11/2018		MONTEREY, TN	Hybrid	Declined to Classify	The Garden Inn/MTAS Leadership Team Meeting	Non-competitive
782	GARDEN PLAZA HOTEL CO JACKSON	8/27/2019		-	JACKSON, TN	Hybrid	Declined to Classify	MARKETING AND ATTRACTION COURSE DOUBLETREE JACKSON	Non-competitive
783	GARTNER INC	11/1/2018			STAMFORD, CT	Hybrid	Declined to Classify	Gartner Supply Chain Event Ticket Subscription	Non-competitive
_	GARY DINOWITZ	3/6/2019			WEST HARTFORD, CT	Hybrid	Declined to Classify	High School Counselor Email List	Non-competitive
	GARY DINOWITZ	2/25/2019			WEST HARTFORD, CT	Hybrid	Declined to Classify	High School Counselor Email List	Non-competitive
786	GARY INSURANCE AND TAX, INC.	7/1/2019			NORCROSS, GA	Hybrid	Asian American	2019-2020 Dental Student Profession Liability Insurance	Non-competitive
	GARY INSURANCE AND TAX, INC.	7/1/2019			NORCROSS, GA	Hybrid	Asian American	2019-2024 Student Liability Insurance	Non-competitive
	GAUSSIAN INC.	5/23/2019			WILLINGFORD, CT	Hybrid	Declined to classify	Upgrade our university site license for the Gaussian 16 computational-Chemistry	Non-competitive
_	G-CON MANUFACTURING INC	7/1/2018			COLLEGE STATION, TX	Hybrid	Small Business	Amendment I - Camera Installation and Additional Scope of Work Performed	Non-competitive
_	G-CON MANUFACTURING INC	7/1/2018			COLLEGE STATION, TX	Hybrid	Small Business	G-CON'S POD BASED SYSTEM AT UTHSC PLOUGH CENTER (REVOTEK USA)	Non-competitive
791	GDS PUBLISHING LIMITED	10/14/2018			BRISTOL, England	Hybrid	Declined to classify	HR Insights Summit	Non-competitive
	GE HEALTHCARE BIO-SCIENCES CORP	3/1/2019			MARLBOROUGH, MA	Hybrid	Declined to classify	Service Agreement for SAQ-958234 Akta FPLC	Non-competitive
793	GENERAL ELECTRIC INTERNATIONAL INC.		12/31/2019		SCHENECTADY, NY	Hybrid	Declined to Classify	GE Energy PSEC Software Agreement	Non-competitive
_	GENERAL MOVING CO INC	12/1/2018			MEMPHIS, TN	Hybrid	African American	Amendment between General Moving Co and the UT COP	Competitive
795	GENERAL MOVING CO INC	12/1/2018			MEMPHIS, TN	Hybrid	African American	Contract Between General Moving Co Inc and The University of Tennessee COP	Competitive
_	GEOPHYSICAL SURVEY SYSTEM INC	8/16/2018			NASHUA, NH	Hybrid	Declined to Classify	GSSI - Sales Quote	Non-competitive
_	GEORGE C MULLINIX	7/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Advertising in CityScope magazine	Non-competitive
_	GEORGE C MULLINIX	8/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Advertising in CityScope Magazine	Non-competitive
_	GEORGE JAMES SOFTWARE LIMITED	7/7/2018			WEYBRIDGE, England	Hybrid	Declined to classify	GEORGE JAMES SOFTWARE SUPPORT AND MAINTENANCE ANNUAL COST FY 19	Non-competitive
	GEORGE MASON UNIVERSITY	1/1/2019			FAIRFAX, VA	Hybrid	Declined to Classify	RES NCJ-Subaward with George Mason University	Non-competitive
801	GEORGIA TECH RESEARCH CORP	8/25/2018			ATLANTA, GA	Hybrid	Declined to Classify	GEORGIA TECH - LIAW GROUP - R FENG	Non-competitive
802	GEORGIA TECH RESEARCH CORP	5/6/2019			ATLANTA, GA	Hybrid	Declined to Classify	GA TECH - LIAW GROUP - R FENG	Non-competitive
803	GERRI S LAMB	3/1/2019			TUCSON, AZ	Hybrid	Declined to Classify	UTK CON and Gerri Lamb	Non-competitive
804	GETTYSVUE POLO GOLF&CC	5/7/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Nursing Day	Non-competitive
805	GLOBAL ENERGY INTERCONNECTION RESEA	2/1/2019			SAN JOSE, CA	Hybrid	Declined to Classify	Global Energy Interconnection Research Institute North America Software Agreemen	Non-competitive
806	GLOBAL EXPERIENCES, INC.	5/26/2019			ANNAPOLIS, MD	Hybrid	Declined to Classify	2019 UTK Summer 19 Internship in Milan, Italy	Non-competitive
807	GLOBAL SIX SIGMA USA LP	5/19/2019			AUSTIN, TX	Hybrid	Declined to Classify	Contract Between Global Six Sigma USA and The University of Tennessee COP	Non-competitive
808	GOGO LLC	8/29/2018			ITASCA, IL	Hybrid	Declined to Classify	Contract for Internet Service for Delta Football Charters 2018 with Gogo LLC	Non-competitive
809	GOLD BUILDING, A DEFOUR BROTHERS DE	4/13/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Amendment 1: to add one night's stay	Non-competitive
810	GOLD BUILDING, A DEFOUR BROTHERS DE	4/13/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	UTC ROTC MILITARY BALL APRIL 2019	Non-competitive
811	GOLDEN LIMOUSINE	11/22/2018			MILAN, MI	Hybrid	Declined to classify	Golden Limo Transportation Agreement	Non-competitive
	GONSER GERBER LLP	2/1/2019			NAPERVILLE, IL	Hybrid	Declined to classify	Campaign Readiness Assessment	Non-competitive
	GOV X, INC.	4/23/2019			SAN DIEGO, CA	Hybrid	Declined to Classify	Ticketing Partnership Agreement with GovX 2019-20	Non-competitive
814	GOVCONNECTION INC	10/1/2018			ROCKVILLE, MD	Hybrid	Declined to classify	Customer Protect Enforce License Subscription	Competitive
815	GP MEMPHIS LP	5/5/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Doubletree Hotel By Hilton Memphis and The University of Tennessee COP	Non-competitive
	GRAND HYATT SAN ANTONIO	3/11/2019			SAN ANTONIO, TX	Hybrid	Declined to Classify	MSE Alumni Reception Agreement	Non-competitive
	GRAND HYATT SAN ANTONIO		11/4/2019		SAN ANTONIO, TX	Hybrid	Declined to Classify	Grand Hyatt San Antonio Hotel and The University of Tennessee COP	Non-competitive
	GRANDE AVIATION LLC		2/28/2019		KNOXVILLE, TN	Hybrid	Declined to classify	Air Charter Agreement	Non-competitive
	GRANDE AVIATION LLC			\$ 5,000,000.00		Hybrid	Declined to classify	Air Charter Agreement	Competitive
	GRANT CENTRAL LLC	12/10/2018			BUELLTON, CA	Hybrid	Declined to classify	Agreement Between Grant Writer's Seminars and The University of Tennessee COP	Non-competitive
	GRANT CENTRAL LLC		7/24/2018		BUELLTON, CA	Hybrid	Declined to classify	Proposal-Writing Workshop Program Agreement	Non-competitive
	GRAPHSQL, INC.		12/31/2019		REDWOOD CITY, CA	Hybrid	Declined to Classify	TigerGraph Server Software Agreement	Non-competitive
	GREAT SMOKY MOUNTAIN HERITAGE CTR		5/21/2019		TOWNSEND, TN	Hybrid	Declined to classify	Agreement with Great Smoky Mountains Heritage Center for TEMG Conference	Non-competitive
	GREAT SMOKY MOUNTAIN HERITAGE CIK		11/11/2018		TOWNSEND, TN	Hybrid	Declined to Classify	UTK GeoPath Program at GSMIT - November 2018	Non-competitive
_	GREAT SMOKY MOUNTAINS INSTITUTE INC	6/5/2019			TOWNSEND, TN	Hybrid	Declined to Classify	VOLUNTEEER YOUR VOICE SUMMER CAMP	Non-competitive
	GREAT SMOKY MOUNTAINS INSTITUTE INC		11/11/2018		TOWNSEND, TN	Hybrid	Declined to Classify	UTK GeoPath Program at GSMIT - November 2018 Amendment #1	Non-competitive
	GREENE COUNTY TRUSTEE					Hybrid		Greene County Trustee Dumpster Rental and Emptying	
٥2 <i>1</i>	GREENE COUNTY TROSTEE	6/8/2019	6/8/2020	b,/00.00	GREENEVILLE, TN	Luanua	Declined to classify	To reene county Trustee Dumpster Kentarana Emptying	Non-competitive

	A	В	С	D	E	F	G	Н	I
		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount		Source	MWBE Designation	Contract Title	Non-competitive
828	GREENLEAF SOLUTIONS		11/30/2018	. ,	KNOXVILLE, TN	Hybrid		Hydroponic System Installation_UT Culinary Institute	Non-competitive
829	GREENWOOD CONSULTING GROUP	3/11/2019			SANIBEL, FL	Hybrid	,	SBIR Consulting	Non-competitive
830	GREENWOOD/ASHER & ASSOCIATES INC		12/31/2019		MIRAMAR BEACH, FL	Hybrid		Executive Search for Department Chair for Periodontoloty	Competitive
831	GREENWOOD/ASHER & ASSOCIATES INC	10/15/2018		. ,	MIRAMAR BEACH, FL	Hybrid		Executive Search for PT Chair	Non-competitive
832	GREENWOOD/ASHER & ASSOCIATES INC		12/31/2019		MIRAMAR BEACH, FL	Hybrid		Executive Searchs for Department Chair for Prosthodontics and Oral Maxillofacia	Competitive
833	GRID SOLUTIONS (U.S.) LLC	9/28/2018	9/27/2019 12/31/2018		REDMOND, WA	Hybrid	Declined to classify	GRID Solutions Alstom GRID Software Licenses & Support Amendment 1	Non-competitive
834 835	GROWSAFE SYSTEMS LTD GT SOFTWARE INC		12/31/2018		AIRDRIE, Alberta ATLANTA, GA	Hybrid Hybrid		2018 Technical Services and Remote Assist Support Agreement GTSoftware NetCOBOL Maintenance/Support Amend III	Non-competitive
836	GUEST HOUSE AT GRACELAND LLC	2/28/2019			MEMPHIS, TN	Hybrid	Declined to Classify  Declined to Classify	2019 William F. Slagle Meeting Amendment for increase funds	Non-competitive Non-competitive
837	GUEST HOUSE AT GRACELAND LLC	2/28/2019			MEMPHIS, TN	Hybrid		2019 William F. Slagle Annual Dental Conference	Non-competitive
838	GUEST HOUSE AT GRACELAND LLC	3/5/2020			MEMPHIS, TN	Hybrid	Declined to Classify	2020 WFS Conference at Guest House at Graceland	Non-competitive
839	GUEST HOUSE AT GRACELAND LLC	3/4/2021			MEMPHIS. TN	Hybrid	Declined to Classify	2021 WFS Conference at Guest House of Graceland	Non-competitive
840	GUIDEBOOK INC	12/7/2018			SAN FRANCISCO, CA	Hybrid		Contract with Guidebook for Mobile App and Branded Guides	Non-competitive
841	GUIDEBOOK INC	5/1/2019			SAN FRANCISCO, CA	Hybrid	Declined to Classify	Contract w/ Guidebook for Mobile App and Branded Guides - Amendment 5	Non-competitive
842	H LEE MOFFITT CANCER CENTER & RESEA	8/1/2018			TAMPA, FL	Hybrid	Declined to Classify	Revised Payable Service Contract w/ Moffitt	Non-competitive
843	H LEE MOFFITT CANCER CENTER & RESEA	8/1/2018			TAMPA, FL	Hybrid		Payable Contract - Moffitt (RNA Seq) - Shibata	Non-competitive
844	HALL OF FAME MGMT INC	2/11/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Women's Basketball Hall of Fame - SECSAO	Non-competitive
845	HAMILTON COMPANY	7/13/2019			·	Hybrid	Declined to Classify	HAMILTON COMPANY - SERVICE CONTRACT FOR ML STARIET B928	Non-competitive
846	HAMILTON ENTERPRISES, LLC	11/7/2016			HUNTINGTON, VT	Hybrid	Declined to classify	LCA SimaPro Software Support & Training Course	Non-competitive
847	HAMPTON INN AND SUITE AT	4/12/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Contract Between Hampton Inn & Suites at Beale Street and The Univ of Tenn. COP	Non-competitive
848	HANNAH M ROWELL	11/1/2018	6/30/2019	\$ 35,000.00	BON AQUA, TN	Hybrid	Declined to Classify	Afterschool program Site Director for Hickman County (H. Rowell)	Non-competitive
849	HANOVER RESEARCH COUNCIL LLC	8/6/2018	8/5/2019	\$ 79,500.00	ARLINGTON, VA	Hybrid	Declined to classify	CLIENT SERVICES AGREEMENT	Competitive
850	HANOVER RESEARCH COUNCIL LLC	8/6/2019	8/5/2020	\$ 79,500.00	ARLINGTON, VA	Hybrid	Declined to classify	CLIENT SERVICES AGREEMENT	Non-competitive
851	HANOVER RESEARCH COUNCIL LLC	5/15/2019	5/14/2022	\$ 165,000.00	ARLINGTON, VA	Hybrid	Declined to classify	Client Services Agreement between Hanover Reserach Council LLC and UTHSC/CGHS	Non-competitive
852	HANOVER RESEARCH COUNCIL LLC	9/1/2019	8/31/2022	\$ 181,500.00	ARLINGTON, VA	Hybrid	Declined to classify	CLIENT SERVICES AGREEMENT	Non-competitive
853	HARBOR INSTITUTE	1/10/2019			WASHINGTON, DC	Hybrid	African American	Harbor Institute Contract	Non-competitive
854	HARD ROCK CAFE INTERNATIONAL USA IN	9/20/2018			ORLANDO, FL	Hybrid	Declined to Classify	Group Menu Agreement Hard Rock Atlanta HCB Diversity Student Trip	Non-competitive
855	HARDAWAY CONSTRUCTION CORP.	3/13/2019			,	State	Declined to Classify	Change Order #1 Building Improvements & Infrastructure Systems Phase I	Non-competitive
856	HARDAWAY CONSTRUCTION CORP.	3/13/2019			,	State	Declined to Classify	Construction Contract UTSI Building Improvements & Infrastructure Systems Phase	Non-competitive
857	HARDING HOUSE, INC.	2/7/2019	2/7/2019		NASHVILLE, TN	Hybrid	Declined to classify	National Signing Day Private Reception	Non-competitive
858	HARDING HOUSE, INC.	8/2/2018			NASHVILLE, TN	Hybrid	Declined to classify	Parent & Family Summer Send-off Reception	Non-competitive
859	HARDING HOUSE, INC.	1/16/2019			NASHVILLE, TN	Hybrid	Declined to classify	Infinity Events & Catering Nashville UT Recruiting Celebration 2019	Non-competitive
860	HARDING HOUSE, INC.	2/6/2019	2/7/2019		NASHVILLE, TN	Hybrid	Declined to classify	Amendment for Infinity Events & Catering Nashville UT Recruiting Celebration 20	Non-competitive
861	HARMONY FAMILY CENTER INC	1/11/2019			KNOXVILLE, TN	Hybrid	Declined to classify	VOLS 2 VOLS Retreat	Non-competitive
862	HARVARD UNIVERSITY	9/25/2018			CAMBRIDGE, MA	Hybrid	Declined to Classify	COACHE Faculty Retention & Exit Survey	Non-competitive
863	HCA ASSET MANAGEMENT LLC	5/1/2019			BRADENTON, FL	Hybrid	Declined to classify	HCA Asset Mgmt - Annual Componentization Update Agreement - 2019	Non-competitive
864	HD SPECTRUM LLC HEALTHCARE DISTRIBUTION ALLIANCE	3/29/2019 3/10/2019			POMPANO, FL ARLINGTON, VA	Hybrid Hybrid	Declined to classify	DEGY Headphone Disco CAB Event  Evhibit Rooth 2010 UDA Distribution Management Conference and Even	Non-competitive
866	HEALTHCARE FINANCIAL MANAGEMENT EDU	6/23/2019			WESTCHESTER, IL	Hybrid	Declined to Classify  Declined to Classify	Exhibit Booth: 2019 HDA Distribution Management Conference and Expo  Exhibit Rental: Healthcare Financial Management Association (HFMA) 2019	Non-competitive Non-competitive
867	HEALTHCARE INFORMATION AND		10/31/2019		CHICAGO, IL	Hybrid	Declined to Classify	HIMSS Academic Organizational Affiliate Program	Non-competitive
868	HEALTHIE INC	3/15/2019			LEWES, DE	Hybrid	Declined to Classify	Healthie Inc, Subscription Agreement, Privacy Policy, and BAA	Non-competitive
869	HEARTS OF SPACE	7/1/2019			SAN RAFAEL, CA	Hybrid	Declined to Classify	AMENDMENT TO HEARTS OF SPACE BROADCAST AGREEMENT-APPENDIX Q	Non-competitive
870	HENRY R MILNER IV		10/31/2019		BRENTWOOD, TN	Hybrid	Declined to classify	Bille Goodrich Lecture 2019 - H. Richard Milner	Non-competitive
871	HERBERT T AUSTEIN	12/1/2018			BARTLETT, TN	Hybrid		DJ Services for Faculty and Resident Awards Banquet	Non-competitive
872	HESKA CORPORATION	8/31/2018			LOVELAND, CO	Hybrid		Heska Contract for a Digital Radiography Complete System	Competitive
873	HIEROPHANT ENTERPRISES INC	5/19/2019			BRADENTON, FL	Hybrid	Declined to Classify	PROFESSOR PETER LAKE KEYNOTE ADDRESS	Non-competitive
874	HIGH RESOLUTIONS INC		11/30/2018		KNOXVILLE, TN	Hybrid	Declined to classify	TN Fund Annual Membership Mailer	Non-competitive
875	HILLER, LLC		12/14/2020		NASHVILLE, TN	Hybrid		HVAC Service Agreement	Non-competitive
876	HILTON ANAHEIM HOTEL	12/3/2018	12/3/2018	\$ 20,000.00	ANAHEIM, CA	Hybrid	Declined to Classify	UTHSC Pharmacy Alumni Reception to be held at Hilton Anaheim Hotel 12/3/18	Non-competitive
877	HISTORIC FORTH WORTH, INC.	6/14/2019	6/14/2019	\$ 900.00	FORT WORTH, TX	Hybrid	Declined to Classify	Historic Fort Worth-Aerospace & Defense MBA RP3 Dinner	Non-competitive
878	HOAR CONSTRUCTION	1/4/2019		\$ 25,000.00	BIRMINGHAM, AL	State	Declined to classify	Master Contract Fletcher Hall Renovation, UTC	Non-competitive
879	HOAR CONSTRUCTION	2/20/2019			-	State	Declined to classify	Master Contract Hunter Hall Improvements	Non-competitive
880	HOAR CONSTRUCTION	8/24/2015				State	Declined to classify	Change Order #5 West Campus Housing, UTC	Non-competitive
881	HOAR CONSTRUCTION	8/24/2015			·	State		Change Order #3 West Campus Housing	Non-competitive
882	HOAR CONSTRUCTION	8/24/2015			·	State	Declined to classify	Change Order #4 West Campus Housing	Non-competitive
883	HOAR CONSTRUCTION	8/24/2015			·	State		Change Order #6 West Campus Housing	Non-competitive
884	HOBSONS INC	10/1/2018			CINCINNATI, OH	Hybrid		Naviance Active Search	Non-competitive
885	HOG WILD-REAL MEMPHIS BBQ	3/16/2019		. ,	MEMPHIS, TN	Hybrid		2019 Match Day - Hog Wild Real Memphis A Moveable Feast	Non-competitive
886	HOG WILD-REAL MEMPHIS BBQ	3/16/2019	3/16/2019	\$ 11,495.00	MEMPHIS, TN	Hybrid	Declined to classify	Class of 2019 Caduceus Ball Catering Contract	Non-competitive

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	Name of Vanden	Contract	Contract	FY 2019 Contract	Iti	Funding	MANAGE Designation	Contract Title	Competitive/ Non-competitive
007	Name of Vendor	Start Date	End Date	Amount	Location CITY TN	Source	MWBE Designation	Contract Title	•
887	HOLSTON CONFERENCE CAMP HOLSTON HILLS COUNTRY CLUB	8/24/2018 8/1/2019			JOHNSON CITY, TN KNOXVILLE, TN	Hybrid	Declined to classify	Alternative Break Leader Retreat Contract	Non-competitive
889	HORSEPOWER TECHNOLOGIES				· · · · · · · · · · · · · · · · · · ·	Hybrid	Declined to classify	Men's and Women's Golf Teams to Utilize Holston Hills for Practice 2019-21	Non-competitive
_		7/25/2018			LOWELL, MA	Hybrid	Declined to Classify	FastTrack Early Adopter Agreement	Non-competitive
890	HOTEL 10 CENTURY OPCO LP HOTEL 10 CENTURY OPCO LP	2/6/2019			LOUISVILLE, KY LOUISVILLE, KY	Hybrid	Declined to Classify	Amendment for Recruiting Fair	Non-competitive
891		2/5/2019			,	Hybrid	Declined to Classify	Tickle College of Engineering Diversity Department Recruiting Fair	Non-competitive
892	HOTEL MEMPHIS OPCO LP		12/14/2018		MEMPHIS, TN	Hybrid	Declined to Classify	UTHSC PA Program 2018 Graduation - Catering Event	Non-competitive
893	HOULA ENTERTAINMENT	11/2/2018			KNOXVILLE, TN	Hybrid	Small Business	Balloon Art - Rocky Top Tailgate	Non-competitive
894	HOULA ENTERTAINMENT	4/13/2019		, , , , , , , , , , , , , , , , , , , ,	KNOXVILLE, TN	Hybrid	Small Business	Balloon Artist - New Vol Roll Call	Non-competitive
895	HUYS INDUSTRISS LIMITED	3/1/2019			WESTON, Ontario	Hybrid	Declined to classify	Sorpas 2D Welding Software License Agreement	Non-competitive
896	HYDROWORX INTL INC	10/3/2018			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx Thermal T-183 Pool Maintenance Agreement for Athletics 2019	Non-competitive
897	HYDROWORX INTL INC	10/3/2018			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx Thermal T-184 Pool Maintenance Agreement for Athletics 2019	Non-competitive
898	HYDROWORX INTL INC	3/1/2019			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx Therapy Pools P415 – T360 Maintenance Agreement for Athletics 2019-20	Non-competitive
899	HYDROWORX INTL INC	3/1/2019			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx 300 Series Therapy Pool 300-063 Maint Agreement for Athletics 2019-20	Non-competitive
900	HYDROWORX INTL INC	10/3/2018			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx 1200 Series Therapy Pool 1245 Maintenance Agreement for Athletics 2019	Non-competitive
901	HYDROWORX INTL INC	10/3/2018			MIDDLETOWN, PA	Hybrid	Declined to Classify	Hydroworx 1200 Series Therapy Pool 1246 Maintenance Agreement for Athletics 2019	Non-competitive
902	HYLAND SOFTWARE, INC	9/1/2018			WESTLAKE, OH	Hybrid	Declined to classify	Hyland Software Amendments for Single Sign-On CAS and PDF Framework	Non-competitive
903	HYLAND SOFTWARE, INC	7/5/2018			WESTLAKE, OH	Hybrid	Declined to classify	Strategic Planning Roadmap SOW	Competitive
904	HYLAND SOFTWARE, INC	3/1/2019			WESTLAKE, OH	Hybrid	Declined to classify	Amendment to On Base Installation, Admissions, and OID	Non-competitive
905	HYLAND SOFTWARE, INC	10/1/2018			WESTLAKE, OH	Hybrid	Declined to classify	HYLAND ONBASE (NOLIJ CONVERSION)	Competitive
906	I A T S E LOCAL NO.197	11/9/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Riggers and technical support	Non-competitive
907	I C THOMASSON ASSOCIATES INC		12/31/2019		NASHVILLE, TN	Hybrid	Small Business	Emissions Permitting Assistance During 2019	Non-competitive
908	I CAN PUBLISHING, INC		12/31/2019	,	DULUTH, GA	Hybrid	Declined to Classify	Onsite Consultation for Nursing's BSN Faculty	Non-competitive
909	IA KESSLER MOUNTAIN BROOK TRS LLC	12/14/2018			MOUNTAIN BROOK, AL	Hybrid	Declined to classify	The 3rd Annual Fungal Pathogenesis Research Conference	Non-competitive
910	IBI GROUP ARCHITECTS, ENGINEERS AND	4/15/2019	4/30/2020	\$ 2,748.00	BOSTON, MA	State	Declined to Classify	Supplemental Agreement #1 Campus Beautification Projects	Non-competitive
911	IDI LLC	6/12/2019	6/14/2019		OLNEY, MD	Hybrid	Declined to Classify	Private IDI Qualifying Seminar Agreement	Non-competitive
912	IFAX SOLUTIONS INC	12/18/2018	12/17/2019	\$ 1,054.65	NORRISTOWN, PA	Hybrid	Declined to classify	SOFTWARE LICENSING WITH IFAX FOR VET MED COMPUTER OPERATIONS	Non-competitive
913	IJAMS NATURE CENTER	5/14/2019	5/14/2019	\$ 105.00	KNOXVILLE, TN	Hybrid	Declined to Classify	PHILOSOPHY ANNUAL AWARDS BANQUET	Non-competitive
914	IJAMS NATURE CENTER	8/16/2019	8/16/2019	\$ 265.00	KNOXVILLE, TN	Hybrid	Declined to Classify	College of Law Faculty Retreat at Ijams Nature Center	Non-competitive
915	IJAMS NATURE CENTER	8/1/2019	8/1/2019	\$ 300.00	KNOXVILLE, TN	Hybrid	Declined to Classify	IJAMS-Microbiology Annual Faculty Retreat 2019	Non-competitive
916	ILLINOIS TOOL WORKS INC	4/20/2018	4/19/2019	\$ 5,494.15	HOPKINTON, MA	Hybrid	Declined to Classify	Contract Amendment to Add Dollars to Existing Contract with Illinois Tool Works	Non-competitive
917	ILLUMINA INC	1/6/2019	1/5/2020	\$ 12,875.00	SAN DIEGO, CA	Hybrid	Declined to Classify	Service Contract	Non-competitive
918	ILLUMINA INC	10/1/2018	10/1/2019	\$ 56,000.00	SAN DIEGO, CA	Hybrid	Declined to Classify	Genome Dragen System-Dr. Rooney	Non-competitive
919	IMAGE ACCESS INC	2/1/2019	1/31/2020	\$ 426.00	BOCA RATON, FL	Hybrid	Declined to Classify	Maintenance Agreement on BEdgePlus + BSILL	Non-competitive
920	IMAGE ACCESS INC	7/1/2019	6/30/2020	\$ 1,365.00	BOCA RATON, FL	Hybrid	Declined to Classify	Maintenance Renewal WideTEK25 + BSILL #001999CA25A1	Non-competitive
921	IMAGE ACCESS INC	7/1/2019	6/30/2020	\$ 1,625.00	BOCA RATON, FL	Hybrid	Declined to Classify	Maintenance Renewal WideTEK25 + BSILL #001999ab50cb	Non-competitive
922	IMAGE ACCESS INC	4/1/2019	3/31/2020	\$ 1,734.00	BOCA RATON, FL	Hybrid	Declined to Classify	Image Access Maintenance Renewal Amendment 1	Non-competitive
923	IMAGING TECHNOLOGY CONSULTING, INC	2/11/2019	2/10/2020	\$ 7,490.00	KNOXVILLE, TN	Hybrid	Declined to Classify	VIEW SCAN 4 MICROFILM SCANNER	Non-competitive
924	IMG COLLEGE, LLC	5/17/2019	5/19/2019	\$ 2,000.00	WINSTON-SALEM, NC	Hybrid	Declined to Classify	IMG 2019 NCAA Softball Championship	Non-competitive
925	IMG COLLEGE, LLC	7/1/2019	6/30/2020	\$ 4,125.00	WINSTON-SALEM, NC	Hybrid	Declined to Classify	IMG Contract 19-20	Non-competitive
926	IMG COLLEGE, LLC	7/1/2018	6/30/2019	\$ 4,125.00	WINSTON-SALEM, NC	Hybrid	Declined to Classify	IMG 2018-2019 Marketing Agreement	Non-competitive
927	IMG COLLEGE, LLC	7/1/2018	6/30/2019	\$ 25,000.00	WINSTON-SALEM, NC	Hybrid	Declined to Classify	IMG 2018-2019 Marketing Agreement	Non-competitive
928	IMMACULATE LANDSCAPING AND DESIGN L	6/1/2018	5/31/2023	\$ 1,500,000.00	OLIVE BRANCH, MS	Hybrid	African American	TURF MAINTENANCE & LANDSCAPING SERVICES	Competitive
929	IMPLEMENTATION GROUP	11/1/2018	7/19/2019	\$ 27,500.00	WASHINGTON, DC	Hybrid	Declined to Classify	MEMORANDUM OF AGREEMENT - NSF CAREER UTC 2019	Non-competitive
930	INCEPTRA LLC	5/17/2019	5/17/2020	\$ 1,705.20	PEMBROKE PINES, FL	Hybrid	Declined to Classify	Dymola End User Form and Terms and Conditions: Dymola Academic Learn	Non-competitive
931	INDIANA UNIVERSITY	6/1/2019	5/31/2020	\$ 10,425.00	DETROIT, MI	Hybrid	Declined to Classify	Annual Renewal	Competitive
932	INDIANA UNIVERSITY	6/1/2019	6/30/2023	\$ 26,365.00	DETROIT, MI	Hybrid	Declined to Classify	SUNAPSIS - UTHSC OFFICE OF INTERNATIONAL AFFAIRS	Non-competitive
933	INDXLOGIC INC	10/1/2018	10/31/2020	\$ 30,000.00	VISALIA, CA	Hybrid	Declined to Classify	Payable Amendment - Indxlogic - Family Medicine	Non-competitive
934	INFOREADY CORPORATION		11/30/2019		ANN ARBOR, MI	Hybrid	Small Business	AMENDMENT II TO CONTRACT NUMBER: 8500055973 - INFOREADY SUBSCRIPTION AGREEMENT	Non-competitive
935	INFOREADY CORPORATION	12/10/2018	12/9/2019	\$ 16,000.00	ANN ARBOR, MI	Hybrid	Small Business	Competition software package for intramural competitions	Non-competitive
936	INFORMA MEDIA INC		4/30/2020		CLEVELAND, OH	Hybrid	Declined to Classify	Exhibit space rental at Aviation Week MRO Americas 2020	Non-competitive
937	INFORMS	4/14/2019	4/16/2019	\$ 15,150.00	LINTHICUM, MD	Hybrid	Declined to classify	2019 INFORMS Business Analytics Conference Exhibitor & Sponsorship Registration	Non-competitive
938	INNOSOFT CANADA INC	3/18/2019	4/30/2024	\$ 9,790.00	LONDON, Ontario	Hybrid	Declined to classify	Fusion facility management program	Non-competitive
939	INNOVATIVE INTERFACES INC		6/30/2019		EMERYVILLE, CA	Hybrid	Declined to Classify	Sierra Core Bundle Upgrade Services	Non-competitive
940	INNOVATIVE INTERFACES INC				EMERYVILLE, CA	Hybrid	Declined to Classify	Sierra Annual Maintenance Agreement	Non-competitive
941	INQUORIS JOHNSON		11/3/2018		ELLENWOOD, GA	Hybrid	African American	Homecoming 2018	Non-competitive
942	INSTITUTE FOR DEMOCRATIC EDU & CULT		11/5/2019		OAKLAND, CA	Hybrid	Declined to classify	Dr. Laura Rendon - November 2019	Non-competitive
943	INSTITUTE FOR HEALTHCARE IMPROVEMEN		12/11/2019		CAMBRIDGE, MA	Hybrid	Declined to classify	Amendment #1-Exhibit Booth space rental at the IHI National Forum conference	Non-competitive
944	INSTITUTE FOR HEALTHCARE IMPROVEMEN		12/11/2019		CAMBRIDGE, MA	Hybrid	Declined to classify	Exhibit Booth: IHI National Forum on Quality Improvement in Healthcare Conference	Non-competitive
945	INSTITUTE FOR STUDY ABROAD		12/21/2018	. ,	INDIANAPOLIS, IN	Hybrid	Declined to Classify	2019 UTK Study Abroad Program First Year Business in Cuba	Non-competitive
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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
=	INSTITUTE FOR STUDY ABROAD	5/8/2019			INDIANAPOLIS, IN	Hybrid	Declined to Classify	2019 Study Abroad Program Latin America + Caribbean Studies in Cuba	Non-competitive
-	INSTITUTE FOR THE INTERNATIONAL	5/10/2019			CHICAGO, IL	Hybrid	Declined to Classify	2019 Study Abroad Program Advertising in Rome	Non-competitive
	INSTITUTE FOR THE INTERNATIONAL	6/4/2019		-	CHICAGO, IL	Hybrid	Declined to Classify	2019 UTK Study Abroad Program German Language in Freiburg	Non-competitive
-	INSTITUTE FOR THE INTERNATIONAL INSTITUTE FOR THE INTERNATIONAL	6/3/2019			CHICAGO, IL CHICAGO, IL	Hybrid	Declined to Classify	2019 Study Abroad Program History of Rock in England	Non-competitive
950 951	INSTITUTE FOR THE INTERNATIONAL	5/9/2019 5/30/2019			CHICAGO, IL	Hybrid Hybrid	Declined to Classify  Declined to Classify	2019 Study Abroad Program urban Sustainability in Freiburg 2019 Study Abroad Program Communication Across Cultures in Dublin	Non-competitive Non-competitive
952	INSTITUTE FOR THE INTERNATIONAL	5/31/2019		-	CHICAGO, IL	Hybrid	Declined to Classify	2019 Study Abroad Program Communication Across Cultures in Dublin	Non-competitive
953	INSTITUTE OF INDUSTRIAL ENGINEERS	9/6/2018			NORCROSS, GA	Hybrid	Declined to Classify	Recruitment Advertising Agreement with IISE	Non-competitive
-	INSTRUCTURE, INC.	4/1/2019			SALT LAKE CITY, UT	Hybrid	Declined to Classify	Catalog Cloud Subscription	Non-competitive
-	INSTRUCTURE, INC.	7/1/2019	- ' '		SALT LAKE CITY, UT	Hybrid	Declined to Classify	Year 2 Arc Cloud Subscription	Non-competitive
-	INSTRUCTURE, INC.	10/1/2018		-	SALT LAKE CITY, UT	Hybrid	Declined to Classify	Service Order Form	Non-competitive
957	INSTRUCTURE, INC.	7/1/2019			SALT LAKE CITY, UT	Hybrid	Declined to Classify	Year 2 Arc Cloud Subscription	Non-competitive
	INSULATION AND REFRACTORIES SVCS IN	5/14/2019			MEMPHIS, TN	Hybrid	Declined to Classify	INSULATION SERVICES	Competitive
959	INTEGRATED POWER ENGINEERING, INC.	10/1/2018			GLEN ALLEN, VA	Hybrid	Declined to classify	CURENT Consortium Membership Recruiting for the Electricity Market Trading App.	Non-competitive
-	INTERACTIVE SOLUTIONS INC	7/1/2016			MEMPHIS, TN	Hybrid	Small Business	Simulation Technology Equipment Renewal	Non-competitive
961	INTERACTIVE SOLUTIONS INC		12/31/2019		MEMPHIS, TN	Hybrid	Small Business	MAINTENANCE AGREEMENT FOR CODEC & INFRASTRUCTURE (DISTANCE LEARNING EQUIPMENT)	Competitive
962	INTERFOLIO INC	9/27/2018	9/24/2021	\$ 4,868.00	WASHINGTON, DC	Hybrid	Declined to classify	Interfolio Inc. Subscription with the Department of Theatre	Non-competitive
963	INTERNATIONAL ASSOCIATION OF VETERI	7/1/2018	6/30/2019	\$ 31,453.60	KNOXVILLE, TN	Hybrid	Declined to Classify	International Association for Veterinary Rehabilitation and Physical Therapy	Non-competitive
964	INTERNATIONAL BUSINESS MACHINES COR	1/8/2019	2/19/2020	\$ 1,665.01	ARMONK, NY	Hybrid	Declined to classify	IBM Micromedex Academic Package	Non-competitive
965	INTERNATIONAL BUSINESS MACHINES COR	12/2/2018	12/31/2019	\$ 59,431.50	ARMONK, NY	Hybrid	Declined to classify	IBM SPSS Site License Renewal	Non-competitive
966	INTERNATIONAL SERVICE LEARNING LLC	3/15/2019	3/23/2019	\$ 58,240.00	CLAYTON, WA	Hybrid	Declined to classify	UTK Study Abroad Program Spring Break 2019 Nursing in Belize	Non-competitive
967	INTERNATIONAL SOCIETY OF NEPHROLOGY	8/1/2018	7/31/2019	\$ 10,000.00	CRANFORD, NJ	Hybrid	Declined to Classify	International Society of Nephrology	Non-competitive
968	INTERNATIONAL STUDIES ABROAD	5/29/2019	6/29/2019	\$ 56,000.00	AUSTIN, TX	Hybrid	Declined to classify	MOU Global Service Learning in Chile / Appendix A Signature Program	Non-competitive
969	INTERNATIONAL STUDIES ABROAD	5/29/2019	6/29/2019	\$ 60,000.00	AUSTIN, TX	Hybrid	Declined to classify	2019 UTK Study Abroad Program Service Learning in Costa Rica	Non-competitive
970	INTERNATIONAL STUDIES ABROAD	5/16/2019			AUSTIN, TX	Hybrid	Declined to classify	2019 Study Abroad Program Service Learning in Cape Town, South Africa	Non-competitive
971	INTERNATIONAL STUDIES ABROAD	5/22/2019			AUSTIN, TX	Hybrid	Declined to classify	2019 UTK Summer Global Research Internship Program	Non-competitive
972	INTERNET SYSTEMS CORPORATION		11/30/2019		REDWOOD CITY, CA	Hybrid	Declined to Classify	ISC BIND & DHCP Renewal	Non-competitive
	IN-TER-SPACE SERVICES INC	10/1/2018			ALLENTOWN, PA	Hybrid	Declined to Classify	Nashville Airport Advertising	Non-competitive
-	INTERSTATE MECHANICAL	1/16/2019		. ,	KNOXVILLE, TN	State	Declined to Classify	Change Order #1 Chiller System Improvements	Non-competitive
975	INTERSTATE MECHANICAL	1/16/2019			KNOXVILLE, TN	State	Declined to Classify	Construction Contract - Chiller System Improvements (Subproject 2)	Non-competitive
976	IRON MOUNTAIN INC		12/31/2019	-	BOSTON, MA	Hybrid	Declined to classify	Amendment to Extend Services	Non-competitive
977	IRON MOUNTAIN INC		12/31/2023		BOSTON, MA	Hybrid	Declined to classify	Payable - Data Storage for GSM Knoxville IT - Iron Mountain	Non-competitive
=	ISA	5/22/2019			TUCSON, AZ	Hybrid	Declined to Classify	UTK 2019 Summer Academic Internship Australia	Non-competitive
-	IVY.AI, INC.	6/16/2019			DURHAM, NC	Hybrid	Declined to Classify	Service Order Agreement	Competitive
980	IWAVE INFORMATION SYSTEM INC	9/1/2018		-	CHARLOTTETOWN, Canada	Hybrid	Declined to classify	iWave Wealth Screening and Application Programming Interface	Non-competitive
981 982	IXPLORE UNIVERSITIES, LLC IXPLORE UNIVERSITIES, LLC	3/1/2019			KINGS MILLS, OH KINGS MILLS, OH	Hybrid	Declined to Classify	Virtual Reality Recruitment Presentation	Non-competitive
983	J & J CONTRACTORS INC	4/3/2019 1/1/2018			CHATTANOOGA, TN	Hybrid State	Declined to Classify Small Business	Marketing Service Agreement  Change Order #1 Roof Replacements ( Guerry Reroof)	Non-competitive Non-competitive
984	J & J CONTRACTORS INC	1/1/2018			CHATTANOOGA, TN	State	Small Business	Change Order #1 Roof Replacements ( Guerry Renoof)  Change Order #3 Roof Replacement (Guerry Center)	Non-competitive
985	J & J CONTRACTORS INC	4/10/2017			CHATTANOOGA, TN	State	Small Business	Change Order #5 Noon Replacement (duerry Center)  Change Order #5 Holt Hall Improvements	Non-competitive
986	J & J CONTRACTORS INC	7/11/2016			CHATTANOOGA, TN	State	Small Business	Change Order #3 Hole Hall Improvements  Change Order #4 Campus Safety & Security Improvements	Non-competitive
987	J & J CONTRACTORS INC	4/10/2017		-	CHATTANOOGA, TN	State	Small Business	Change Order #4 for Holt Hall Improvements	Non-competitive
988	J & J CONTRACTORS INC		10/31/2018	-	CHATTANOOGA, TN	State	Small Business	Change Order #3 for Holt Hall Improvements	Non-competitive
989	J & J WATER INC		10/31/2019		CALHOUN, GA	Hybrid	Small Business	Water Cooler Rental 11/1/2018-10/31/2019	Non-competitive
990	J R ENSOR		12/31/2019		ELIZABETHTON, TN	Hybrid	Declined to classify	Insructor for THSO sponsored courses taught for the TN Law Enforcement community	Non-competitive
991	J&S CONCEPTS LLC		11/29/2018		NASHVILLE, TN	Hybrid	Declined to classify	Contract Between Party Fowl and The University of Tennessee College of Pharmacy	Non-competitive
	JACK DANIEL DISTILLERY	3/27/2019			LYNCHBURG, TN	Hybrid	Declined to Classify	Visitor Center Rental Agreement - Dry County Distillery Tour	Non-competitive
	JACK DANIEL DISTILLERY		3/27/2019		LYNCHBURG, TN	Hybrid	Declined to Classify	Visitor Center Rental Agreement - Dry County Distillery Tour	Non-competitive
994	JACKSON COUNTRY CLUB		3/19/2019		JACKSON, TN	Hybrid	Declined to Classify	Women's Council Reception Event- 3/19/19	Non-competitive
995	JACKSON LABORATORY	8/15/2018	2/15/2019	\$ 16,000.00	BAR HARBOR, ME	Hybrid	Declined to Classify	Generate N1 mice w/desired mutation; CRISPR Knockout Deletion; CRISPR Breed Svc	Non-competitive
996	JACKSON MADISON CO GENERAL HOSP	4/1/2019	9/30/2019	\$ 60,000.00	JACKSON, TN	Hybrid	Declined to Classify	Transition Services Agreement	Non-competitive
997	JACKSON VENUE INVESTORS LP	8/17/2018	8/17/2018	\$ 300.00	KNOXVILLE, TN	Hybrid	Declined to Classify	RENTAL AGREEMENT	Non-competitive
	JACKSON-MADISON COUNTY	7/1/2018			JACKSON, TN	Hybrid	Declined to Classify	Provide Services of a Administrator/Business Analyst	Non-competitive
	JACKSON-MADISON COUNTY	1/1/2019			JACKSON, TN	Hybrid	Declined to Classify	Provides Service of a Administrator/Business Analyst	Non-competitive
-	JACLYN I KOLLAR	5/9/2019			MURFREESBORO, TN	Hybrid	Declined to Classify	Sign Language Interpreting for a student on the UT Nashville campus.	Non-competitive
	JACOBS TECHNOLOGY, INC	5/9/2019			TULLAHOMA, TN	Hybrid	Declined to Classify	Fundamental of R&M Best Practices 2019-2020	Non-competitive
-	JACQUELINE SAWATSKY	4/3/2019			BROOKLYN, NY	Hybrid	Declined to Classify	Sex Week - Jacq the Stripper	Non-competitive
	JAKE MARSHALL LLC	7/5/2016			CHATTANOOGA, TN	State	Declined to Classify	Change Order #12 Central Energy Systems Expansion	Non-competitive
1004	JAMES C KOHLENBERGER	7/1/2019	6/30/2020	\$ 80,000.00	BETHESDA, MD	Hybrid	Declined to Classify	Consulting Services for UT Office of Federal Affairs	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1005	JAMES F CAWLEY	2/25/2019			LUTHERVILLE, MD	Hybrid		11 111 11	
	JAMES GARVER	3/21/2019			BETHPAGE, TN	State	Declined to classify  Declined to Classify	Accreditation Review for Physician Assistant Program  Construction Contract Accessibility Improvements UTK & UTIA Higland Rim	Non-competitive Non-competitive
	JAMES MOORE & CO, PL	9/1/2018			GAINESVILLE, FL	Hybrid	Declined to Classify	Audit Services for WUOT 2018	Competitive
	JAMES THOMAS EVANS III	6/11/2019			BALTIMORE, MD	Hybrid	Declined to Classify	AVC Symposium Illume agreement	· ·
	JAMES WESLEY FULTON	9/10/2018			SAN PEDRO, CA	Hybrid	Declined to classify	Weibull Analysis Course; September 10-12, 2018	Non-competitive Non-competitive
1010	JAMF SOFTWARE LLC		12/31/2019		MINNEAPOLIS, MN	Hybrid	Declined to Classify	Jamf Software License and Services Agreement	
1011	JANI-KING OF KNOXVILLE	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Jani-King Cleaning and Maintenance Agreement for Eastern Region office	Non-competitive Non-competitive
1011	JANI-KING OF KNOXVILLE  JANI-KING OF KNOXVILLE	8/1/2019	8/1/2020		KNOXVILLE, TN	Hybrid	Declined to classify	Jani-King Cleaning and Maintenance Agreement for Eastern Region office	
1012	JANUARY ELLIS-BANSODE	7/1/2019			ONEIDA, TN	Hybrid	Declined to classify	Massage Therapy Agreement with January Ellis-Bansode for UT Student Ath – 2019-2	Non-competitive Non-competitive
1013	JANUARY ELLIS-BANSODE	7/1/2019			ONEIDA, TN	Hybrid	Declined to classify	Massage Therapy Agreement with January Ellis-Bansode for UT Student Ath – 2019-2	Non-competitive
	JAPAN WORLD MEDICAL SUPPLY (USA) IN	8/2/2018			MAUMELLE, AR	Hybrid	Declined to Classify	World Medical Assembly of Daily Use Packs	Competitive
1013	JAPAN WORLD MEDICAL SUPPLY (USA) IN	8/3/2019			MAUMELLE, AR	Hybrid	Declined to Classify	2019-2020 World Medical Supply Assembly of Daily Use Kits - Amend to extend date	
1016	JASON FLATT	2/1/2019			SAN FRANCISCO, CA	Hybrid	Declined to Classify	UTK CON and Jason Flatt	Competitive Non-competitive
1017	JDW INC	6/1/2019			FRANKLIN, KY	Hybrid	Declined to Classify	20 x 20 Tent for Tobacco, Beef & More Field Day	Non-competitive
1019	JEAN FRANCES WYMAN	7/1/2019			NORTH OAKS, MN	Hybrid	Declined to Classify	Amendment #2 Wyman contract	Non-competitive
1019	JEAN FRANCES WYMAN	7/1/2019			NORTH OAKS, MIN	Hybrid	Declined to Classify	Jean Wyman Amendment FY2019	Non-competitive
1020	JEANNINE LYNNE MOGA	5/1/2019			SMITHFIELD, VA	Hybrid	Declined to classify	Jeannine Moga VSW Content	Non-competitive
	JED FOUNDATION	2/1/2019			NEW YORK, NY	Hybrid	Declined to Classify	Jed Campus Services	-
1022	JEFFERSON CO BOARD OF EDUCATION				·		· · · · · · · · · · · · · · · · · · ·	·	Non-competitive
1023	JENNIFER A WILKINS	8/1/2018 4/1/2019			DANDRIDGE, TN OLD HICKORY, TN	Hybrid Hybrid	Declined to Classify	TSLI Residency Grant with Jefferson County Schools Resilient Tennessee Jennifer Wilkins	Non-competitive Non-competitive
1024	JENNIFER A WILKINS JENNIFER VANCIL		12/31/2019		FORT COLLINS, CO	Hybrid	Declined to classify  Declined to Classify	UTC - Communicating Strengths, LLC Agreement	Non-competitive
1023	JERRY G ROSE		12/31/2019		LEXINGTON, KY	Hybrid	Declined to classify	Railroad Track Research and Courses/Workshops-Rose	
	JESSICA A HOCKETT	1/31/2019			EVANSTON, IL	Hybrid	,	s Jessica Hockett SPDG Speaking Contract PIE 19	Non-competitive Non-competitive
1027	JESSICA MARTIN	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Jessica Martin for UT Student Ath – 2019-20	Non-competitive
1029	JESSICA MARTIN	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Jessica Martin for UT Student Athletes 2018-19	· ·
1029	JESSICA MARTIN  JESSICA PETTITT	3/5/2019			EUREKA, CA	Hybrid	· · · · · · · · · · · · · · · · · · ·	SPEAKER:GOOD ENOUGH NOW FACILITATION FEAT JESSICA PETTITT	Non-competitive
1030	JETHRO R GRIFFIN	1/2/2019			NASHVILLE, TN	Hybrid	Declined to Classify  Declined to classify	Sign language interpreting srvcs provided for students on the UT Nashville campu	Non-competitive Non-competitive
1031	JIMMIE DEA HAYES JR.		12/31/2019		WOODBURY, TN	Hybrid	Declined to Classify		Non-competitive
1032	JIMMY GOAD	- ' '	12/31/2019		BRADFORD, AR	Hybrid	Declined to classify	Insructor for THSO sponsored courses taught for the TN Law Enforcement community  Goad Aviation	
	JJL INTERNATIONAL EDUCATION	3/5/2019			BEIJING, China	Hybrid	Declined to classify	International Recruiting Services Agreement with JJL International Education Ex.	Non-competitive
1034	JOANNA FRANCO		11/13/2018		LOS ANGELES, CA	Hybrid	Declined to classify		Non-competitive Non-competitive
1035	JODI LYN BARNHILL	10/15/2018			·			Why to Travel and Traveling on a Budget with Damon and Jo	<u> </u>
1036	JODI PFARR		4/5/2019		DAVIS, CA	Hybrid		s International Office Consulting Contract FY2019	Non-competitive
1037	JOHN C HARPER COMPANY INC	4/5/2019 11/26/2018	4/1/2019		MINNEAPOLIS, MN SIGNAL MOUNTAIN, TN	Hybrid Hybrid	Declined to classify	s Effectively Living and Working Within A Diverse World/AKA Power of Diversity	Non-competitive
1036	JOHN E RICHARDS	2/15/2018			COLUMBIA, SC			Doug Dickey Bust	Non-competitive
1039	JOHN H TANNER	8/30/2018			·	Hybrid	Declined to classify	Consultant for Reynolds NSF	Non-competitive
1040	JOHN H TANNER  JOHN HOPKINS UNIVERSITY				MILWAUKEE, WI BALTIMORE, MD	Hybrid	Declined to Classify	ROYALTIES CONTRACT FY19 A CHRISTMAS CAROL WITH JOHN TANNER	Non-competitive
1041	JOHN JURICA, MD, LLC	9/1/2018 5/1/2019			MANTENO, IL	Hybrid Hybrid	Declined to Classify	Genotyping of 90 samples for study SIG_geno_0419	Non-competitive
1042					· · · · · · · · · · · · · · · · · · ·		Declined to classify	PNC Podcast advertising for Physician Executive MBA Program	Non-competitive
	JOHN JURICA, MD, LLC	11/1/2018			MANTENO, IL	Hybrid	Declined to classify	PNC Podcast advertising for Physician Executive MBA Programs	Non-competitive
1044 1045	JOHN KEVIN HINES JOHNSON & GALYON INC	9/24/2018 1/30/2017	9/24/2018 8/22/2018		ATLANTA, GA KNOXVILLE, TN	Hybrid State	Declined to Classify	Kevin Hines Speaking Engagement Change Order #6 Areas Repoyations and Repairs Phase II	Non-competitive
	JOHNSON & GALYON INC				·		Declined to Classify	Change Order #6 Arena Renovations and Repairs Phase II	Non-competitive
1046		1/3/2017			KNOXVILLE, TN	State	Declined to Classify	Change Order #5 Arena Renovations and Repairs, UTK Supplemental #3 West Campus Redevelopment (Diging)	Non-competitive
	JOHNSON ARCHITECTURE INC	6/2/2018			KNOXVILLE, TN	State	Declined to classify	Supplemental #2 West Campus Redevelopment (Dining)	Non-competitive
1048 1049	JONES LANG LASALLE AMERICAS, INC.	6/10/2019			CHICAGO, IL	Hybrid	Declined to classify	Archibus Developer Training	Non-competitive
	JONES LANG LASALLE AMERICAS, INC.	6/25/2018			CHICAGO, IL	Hybrid	Declined to classify	2018 UT Systems Archibus Software Subscription Renewal	Non-competitive
1050	JONES LANG LASALLE AMERICAS, INC.	6/25/2019			CHICAGO, IL	Hybrid	Declined to classify	2019 UT Systems Archibus Software Subscription Renewal	Non-competitive
1051	JONES LANG LASALLE AMERICAS, INC. JONES LANG LASALLE AMERICAS, INC.	10/8/2018	10/7/2019		CHICAGO, IL CHICAGO, IL	Hybrid	Declined to classify	Silver Maintenance Plan Renewal	Non-competitive
1052		6/25/2018				Hybrid	Declined to classify	UTK Archibus Software Subscription Renewal	Non-competitive
	JONES LANG LASALLE AMERICAS, INC.		6/24/2020		CHICAGO, IL	Hybrid	Declined to classify	Archibus Software Subscription Renewal	Non-competitive
1054	JONES LANG LASALLE AMERICAS, INC.		10/7/2019		CHICAGO, IL	Hybrid	Declined to classify	UTK - Silver Maintenance Renewal	Non-competitive
1055	JONES LANG LASALLE AMERICAS, INC.	10/1/2018			CHICAGO, IL	Hybrid	Declined to classify	Archibus Upgrade Support	Non-competitive
	JOSEPH HANREDDY	8/30/2018			MILWAUKEE, WI	Hybrid	Declined to classify	ROYALTIES CONTRACT FY19 A CHRISTMAS CAROL WITH JOSEPH HANREDDY	Non-competitive
	JOSEPH SCOTT PAGE	8/1/2018			NASHVILLE, TN	Hybrid	Declined to Classify	Consulting Services	Non-competitive
	JOSEPH W BRICKER	9/14/2018		. ,	BOONE, IA	Hybrid	Small Business	QSO JOSEPH BRICKER SERVICE CONTRACT JEM ELECTRON MICROSCOPE	Non-competitive
	JOSH PACKARD		4/30/2020	· · · · · · · · · · · · · · · · · · ·	GREELEY, CO	Hybrid	Declined to classify	Inclusive Solutions Services Agreement	Non-competitive
	JOURNAL COMMUNICATIONS INC		3/31/2020		FRANKLIN, TN	Hybrid	Small Business	Tennessee Ag Insider Facing Table of Contents with State Landing Page, Half-Page	Non-competitive
1061	JRFMTN LLC		3/29/2019		NASHVILLE, TN	Hybrid	Declined to Classify	CAB Concert at The Signal	Non-competitive
	JULIA LARK MCMILLAN	8/15/2018			MORONGO, CA	Hybrid	Declined to Classify	L.McMillan contract amend1	Non-competitive
1063	JULIA LARK MCMILLAN	8/15/2018	6/30/2019	\$ 7,000.00	MORONGO, CA	Hybrid	Declined to Classify	L.McMillan contract'18	Non-competitive

	A	В	С	D	E	F	G	Н	I
1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
-	JUNCTION CONCEPTS		11/30/2019		ROSEVILLE, CA	Hybrid	Declined to Classify	QBench LIMS	Non-competitive
-	JUSTIN BRADY FORD		12/24/2018		BOERNE, TX	Hybrid	Declined to classify	UTK Study Abroad Program Wildlife Institute -Veterinary Medicine Belize Dec 2018	Non-competitive
-	K & F CONSTRUCTION INC	2/21/2018			KNOXVILLE, TN	State	Declined to classify	Change order #2 Library Renovations	Non-competitive
	K & F CONSTRUCTION INC	2/21/2018			KNOXVILLE, TN	State	Declined to classify	UTK Library Renovations Change Order #1	Non-competitive
	K & F CONSTRUCTION INC	5/8/2018			KNOXVILLE, TN	State	Declined to classify	Change Order #1 ADA UTK Melrose Steps	Non-competitive
$\overline{}$	K & F CONSTRUCTION INC	11/27/2017			KNOXVILLE, TN	State	Declined to classify	Change Order #1 ADA Clarence Brown Restroom	Non-competitive
-	K & F CONSTRUCTION INC	9/26/2018			KNOXVILLE, TN	State	Declined to classify	Change Order #1 Hoskins Library Kefauver Wing	Non-competitive
	K & F CONSTRUCTION INC	9/26/2018			KNOXVILLE, TN	State	Declined to classify	Construction Contract Hoskins Library Kefauver Wing Demolition	Non-competitive
-	K & F CONSTRUCTION INC	4/23/2019			KNOXVILLE, TN	State	Declined to classify	Construction Contract Executive & Continuing Education Center /Mapp Building	Non-competitive
	K9 CREW LLC	2/27/2019			NEW CASTLE, IN	Hybrid	Declined to Classify	K-9 Crew Performances for Halftime of Men's and Women's Basketball Games 2019	Non-competitive
-	KANAN INTERNATIONAL PVT LTD	2/11/2019			VADODARA, India	Hybrid	Declined to classify	International Recruiting Services Agreement with Kanan International	Non-competitive
	KAPLAN INC		12/15/2018		ALPHARETTA, GA	Hybrid	Declined to classify	I-Human Patients SOW	Non-competitive
	KAPLAN INC	1/25/2019			ALPHARETTA, GA	Hybrid	Declined to classify	PMBR 3-day Workshop for graduating students	Non-competitive
-	KAPLAN INC	5/1/2019			ALPHARETTA, GA	Hybrid	Declined to classify	Kaplan SOW 5.1.19-4.30.21	Non-competitive
	KAPLAN INC	7/1/2019			ALPHARETTA, GA	Hybrid	Declined to classify	Kaplan Nursing	Non-competitive
-	KARDIA GROUP LLC		12/31/2019		SCOTTSDALE, AZ	Hybrid	Declined to classify	Proposal for Leadership Coaching Services	Non-competitive
-	KARDIA GROUP LLC		11/30/2018		SCOTTSDALE, AZ	Hybrid	Declined to classify	Contract for Dept Consultation for the Dept of Philosophy	Non-competitive
-	KARL B MANRODT PHD INC	4/1/2019			MILLEDGEVILLE, GA	Hybrid	Declined to classify	Services of Karl B. Manrodt, PhD, Inc.	Non-competitive
-	KATHERINE J. GOLDBERG		12/31/2022		ITHACA, NY	Hybrid	Declined to classify	Katherine Goldberg VSW Content	Non-competitive
	KATHERINE J. GOLDBERG	1/8/2019			ITHACA, NY	Hybrid	Declined to classify	Goldberg Supervision, Slack, Intensive	Non-competitive
-	KATHLEEN FAGAN	2/4/2019			MOUNT PLEASANT, SC	Hybrid	Declined to Classify	Guest Speaker contract with Kathleen Fagan	Non-competitive
-	KEEP KNOXVILLE BEAUTIFUL	10/23/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Agreement Keep Knoxville Beautiful and Clarence Brown's Pay What You Can program	Non-competitive
	KELLETRIA JOLLY	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	AMENDMENT 5-KELLETRIA JOLLY-PRODUCTION OF "JAZZ JAM" RADIO PROGRAM	Non-competitive
	KEN DESHAWN SIMONS	9/4/2019			ROSELLE, NJ	Hybrid	Declined to Classify	After the Fire Program Guest Speaker	Non-competitive
-	KENNETH A COOPER	6/18/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	TEMPORARY PHARMACIST FOR VET MED - KENNETH COOPER	Non-competitive
-	KENNETH C KENNEDY	9/4/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Affordable Cleaning Sterilization Process for Cleaning Supplies	Non-competitive
	KENNETH R WOODFORD	1/8/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Appraisal for Gift Property-Knox County- Gifted by William Jenkins	Non-competitive
-	KENNETH R WOODFORD		10/16/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Appraisal for Gift Property - Knox County - donated by William Jenkins	Non-competitive
-	KENNETH ROBINSON JR	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Kenneth Robinson, Jr for UT Student Ath – 2019-20	Non-competitive
-	KENNETH ROBINSON JR	7/1/2013			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Kenneth Robinson for UT Student Athletes 2018-19	Non-competitive
-	KEPPLER ASSOCIATES INC	2/13/2019			ARLINGTON, VA	Hybrid	Declined to classify	Inge Auerbacher: Memories of a Child Survivor of the Holocaust	Non-competitive
1095	KEPPLER ASSOCIATES INC		10/13/2018		ARLINGTON, VA	Hybrid	Declined to classify	Intentionally Intersectional Leadership with Peyton Head	Non-competitive
-	KEPPLER ASSOCIATES INC	9/10/2018			ARLINGTON, VA	Hybrid	Declined to classify	Kristina Wong: The Wong Street Journal"	Non-competitive
-	KEPPLER ASSOCIATES INC	8/30/2018			ARLINGTON, VA	Hybrid	Declined to classify	Scott Dikkers: The Funny Story behind the Funny Stories	Non-competitive
-	KEPPLER ASSOCIATES INC	11/13/2018			ARLINGTON, VA	Hybrid	Declined to classify	A Night With Peter Salgo	Non-competitive
	KEPPLER ASSOCIATES INC	1/25/2019			ARLINGTON, VA	Hybrid	Declined to classify	Keppler Speakers - Symone Sanders	Non-competitive
-	KEVIN BATE	7/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Contract to Paint Chattanooga Mural on UC Summer 2019	Non-competitive
	KEVIN BATE KEVIN HAYES	10/8/2018			SPARTA, TN	Hybrid	Small Business	Warren County 4-H Honor Club Movie Night	Non-competitive
	KEY SPEAKERS BUREAU	9/21/2018			NEWPORT BEACH, CA	Hybrid	Declined to classify	Adam Savage, Speaker for Mossman Lecture Series	Non-competitive
-	KEY SPEAKERS BUREAU	3/4/2019	3/5/2019		NEWPORT BEACH, CA	Hybrid	Declined to classify	Key Speakers Bureau- Mayim Bialik	Non-competitive
-	KIMBERLY K HEINKS	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Massage Therapy Agreement with Kimberly Heinks for UT Student Ath – 2019-20	Non-competitive
-	KIMBERLY K HEINKS	7/1/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Massage Therapy Agreement with Kimberly Heinks for UT Student Athletes 2018-19	Non-competitive
-	KINDUCT TECHNOLOGIES INC		12/31/2019		HALIFAX, Nova Scotia	Hybrid	Declined to classify	License Agreement for Kinduct's Athlete Intelligence and Management System	Non-competitive
	KLU EXECUTIVE EDUCATION GMBH	1/25/2019			HAMBURG,	Hybrid	Declined to classify	Services of Chris Troester at KLU EE to teach in EMBA class	Non-competitive
	KLU EXECUTIVE EDUCATION GMBH	9/11/2018			HAMBURG,	Hybrid	Declined to classify	2018 UTK Study Abroad Program Global Supply Chain RP3 EMBA in Germany	Non-competitive
	KNOX COUNTY GOVERNMENT	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Medical Examiner's Office - Access to Regional Forensic center and staff	Non-competitive
-	KNOX COUNTY GOVERNIMENT	3/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Knox County PSS Student Spaceflight Experiments Program (SSEP) 2019	Non-competitive
-	KNOX COUNTY SCHOOLS  KNOX HERITAGE		10/19/2018	. ,	KNOXVILLE, TN	Hybrid	Declined to Classify	UTFI & Knox Heritage (2018 UTAA Past Presidents Council Fall Social)	Non-competitive
-	KNOX HERITAGE KNOXVILLE AREA CHAMBER PARTNERSHIP		6/21/2019		KNOXVILLE, TN	Hybrid	Declined to classify	Knoxville Chamber Building/Room Rental for Student Services Team Retreat	Non-competitive
	KNOXVILLE AREA CHAMBER PARTNERSHIP		8/31/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Herbert College of Agriculture Staff Retreat	Non-competitive
-	KNOXVILLE BOTANICAL GARDENS  KNOXVILLE CARDIOVASCULAR GROUP PC		6/30/2020		KNOXVILLE, TN	Hybrid	Declined to Classify	Payable = Knoxville Cardiovascular Group - Medicine	Non-competitive
-	KNOXVILLE CARDIOVASCULAR GROUP PC KNOXVILLE CENTER OF THE DEAF INC		12/31/2018		KNOXVILLE, TN KNOXVILLE, TN	Hybrid	Declined to Classify  Declined to Classify	The University of Tennessee Clarence Brown Theatre and Knoxville Center of the D	Non-competitive Non-competitive
-	KNOXVILLE CENTER OF THE DEAF INC		3/31/2020		KNOXVILLE, TN	Hybrid	Declined to Classify	KCD 2019-2020 interpreting services	Non-competitive
-	KNOXVILLE CENTER OF THE DEAF INC	- ' '			·	<u> </u>		Advertisement in 2019 Knoxville Visitor's Guide	
-	KNOXVILLE CONVENTION & VISITORS BUR KNOXVILLE HISTORY PROJECT		6/28/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	UT History Lecture and History Tours with Jack Neely	Non-competitive
-	KNOXVILLE HISTORY PROJECT KNOXVILLE MUSEUM OF ART		2/2/2018		KNOXVILLE, TN KNOXVILLE, TN	Hybrid	Declined to Classify	·	Non-competitive
	KNOXVILLE MUSEUM OF ART	8/8/2019			•	Hybrid	Declined to Classify	Venue for ICL 30 Years of Innovative Computing Dinner	Non-competitive
			6/30/2020		KNOXVILLE, TN	Hybrid	Declined to classify	Payable - Knoxville Pulmonary Group - Medicine	Non-competitive
	KNOXVILLE UTILITIES BOARD		12/30/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Water Meters For Rainwater Harvesting	Non-competitive
1122	KNOXVILLE UTILITIES BOARD	3/19/2019	12/31/2019	3,197.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Golf Facility Gas Service	Non-competitive

	A	В	С	D	E	F	G	Н	I
1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1123	(NOXVILLE UTILITIES BOARD	4/23/2019		\$ 19,166.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Doug Dickey Plaza Irrigation	Non-competitive
-	KNOXVILLE UTILITIES BOARD	4/24/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Lighting Project along Pat Head Summitt Drive	Non-competitive
1125	KNOXVILLE ZOOLOGICAL GARDENS INC	6/29/2018	6/29/2018	\$ 1,107.20	KNOXVILLE, TN	Hybrid	Declined to classify	Zoo Knoxville/Law Staff Retreat 6/28/18	Non-competitive
1126	KNOXVILLE ZOOLOGICAL GARDENS INC	6/13/2019			KNOXVILLE, TN	Hybrid	Declined to classify	BETS Diversity Event at Zoo Knoxville	Non-competitive
1127	KNOXVILLE-KNOX COUNTY COMMUNITY	8/6/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	AmeriCorps Services	Non-competitive
1128	KONE, INC	4/1/2019	3/31/2024	\$ 2,500,000.00	CORDOVA, TN	Hybrid	Declined to Classify	SUPPLY ELEVATOR, ESCALATOR, MOVING WALKWAY MAINTENANCE, REPAIR SERVICES	Competitive
1129	KONG AND ALLAN GROUP, LLC	5/14/2019	5/24/2019	\$ 123,000.00	SANTE FE, NM	Hybrid	Small Business	2019 UTK Global Supply Chain MBA RP2 in China	Non-competitive
1130	KOREAN AMERICAN EDUCATION CENTER	2/1/2019	1/31/2021	\$ 40,000.00	SEOUL, Korea	Hybrid	Declined to classify	International Recruiting Services Agreement with Korean-American Education Ctr	Non-competitive
1131	KRISTIE WILDER	10/1/2018	9/30/2019	\$ 7,500.00	CHATTANOOGA, TN	Hybrid	Declined to Classify	Consulting Services Contract	Non-competitive
1132	KRISTIN TOUSSAINT	2/22/2019	6/30/2019	\$ 9,999.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Massage Therapy Agreement with Kristin Toussaint for UT Student Athletes 2018-19	Non-competitive
1133	KRISTIN TOUSSAINT	7/1/2019	6/30/2020	\$ 26,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Massage Therapy Agreement with Kristin Toussaint for UT Student Ath – 2019-20	Non-competitive
1134	KS WARE & ASSOCIATES	1/9/2019	12/31/2019	\$ 9,600.00	NASHVILLE, TN	Hybrid	Woman-Owned Busines	s KS Ware and Associates LLC for course instructions for TNWRRC TNEPSC courses	Non-competitive
1135	(WABENA BLANKSON	12/14/2018	2/14/2019	\$ 11,000.00	LEWISVILLE, TX	Hybrid	Declined to classify	Speaking Engagement for Dr. Kwabena "Bobo" Blankson	Non-competitive
1136	. HILL & ASSOCIATES LLC	7/1/2019	9/30/2022	\$ 84,000.00	JACKSONVILLE, FL	Hybrid	Declined to Classify	Facility rental for THSO Drug Recognition Expert (DRE) Training.	Non-competitive
1137	I.V.E. PROGRAM LLC	7/29/2019	7/30/2020	\$ 9,000.00	KNOXVILLE, TN	Hybrid	Native American	L.I.V.E Program Active Shooter Training	Non-competitive
1138	ABREPCO LLC	9/17/2018	11/19/2018	\$ 300.00	HORSHAM, PA	Hybrid	Declined to Classify	LabRepCo	Non-competitive
1139	ABVANTAGE SOLUTIONS INC.	5/15/2019	5/15/2020	\$ 495.00	SOMERSET, NJ	Hybrid	Declined to Classify	A6, BarTender License	Non-competitive
	ABVANTAGE SOLUTIONS INC.	10/17/2018	1/9/2020	\$ 2,360.00	SOMERSET, NJ	Hybrid	Declined to Classify	A-1 BioBanking Viruual User License	Non-competitive
1141	ABVANTAGE SOLUTIONS INC.	12/17/2018	1/1/2020	\$ 14,160.00	SOMERSET, NJ	Hybrid	Declined to Classify	A-3, Biobanking Full User License	Non-competitive
1142	ABVANTAGE SOLUTIONS INC.	5/15/2019	6/1/2020	\$ 23,600.00	SOMERSET, NJ	Hybrid	Declined to Classify	A5 - LV Consumables Module	Non-competitive
1143	LABVANTAGE SOLUTIONS INC.	2/12/2019	2/11/2020	\$ 90,000.00	SOMERSET, NJ	Hybrid	Declined to Classify	LabVantage Professional Services	Non-competitive
1144	LABYRINTH SOLUTIONS INC	1/1/2019	12/31/2019	\$ 77,000.00	WALTHAM, MA	Hybrid	Declined to classify	SOW SAP - BW Development and Support Services	Non-competitive
1145	AERDAL MEDICAL CORPORATION	10/18/2018	10/18/2019	\$ 86,400.00	WAPPINGERS FALLS, NY	Hybrid	Small Business	TO PURCHASE BLS/ACLS LICENSES FOR THE 2018-2019 ACADEMIC YEAR	Non-competitive
1146	AKELAND HOLDINGS LLC	3/16/2019	3/24/2019	\$ 35,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	Intern Service Learning+Comm Engagement - Social Work Costa Rica Spr Break 2019	Non-competitive
1147	AKELAND HOLDINGS LLC	5/8/2019	5/29/2019	\$ 45,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Service in Spain	Non-competitive
1148	AKELAND HOLDINGS LLC	3/16/2019	3/24/2019	\$ 45,500.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	UTK 2019 CASNR in Costa Rica	Non-competitive
1149	AKELAND HOLDINGS LLC	5/9/2019	5/28/2019	\$ 53,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Social Media + Culture in French Quebec	Non-competitive
1150	AKELAND HOLDINGS LLC	5/13/2019	5/29/2019	\$ 63,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Agriculture and Environmental Conservation in Australia	Non-competitive
1151	AKELAND HOLDINGS LLC	5/12/2019	5/27/2019	\$ 65,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Business in South Africa	Non-competitive
1152	AKELAND HOLDINGS LLC	5/24/2019	6/22/2019	\$ 75,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	UTK 2019 MFLL in Paris, France	Non-competitive
1153	AKELAND HOLDINGS LLC	5/12/2019	5/28/2019	\$ 90,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program Finance and Management in the UK	Non-competitive
1154	AKELAND HOLDINGS LLC	5/31/2019	6/14/2019	\$ 95,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program International Business in Germany	Non-competitive
1155	AKELAND HOLDINGS LLC	5/18/2019	6/26/2019	\$ 110,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	2019 UTK Study Abroad Program MFLL in Santander, Spain	Non-competitive
1156	AKELAND HOLDINGS LLC	1/14/2019	4/21/2019	\$ 400,000.00	CHARLOTTESVILLE, VA	Hybrid	Declined to Classify	UTK 2019 Study Abroad Program Spring Semester Communication in Sydney	Non-competitive
1157	LAMPSTAND MEDIA, LLC	6/21/2019	5/29/2020	\$ 9,900.00	OKLAHOMA CITY, OK	Hybrid	Declined to Classify	CSPS Production Service	Non-competitive
1158	ANDAUER, INC.	7/1/2019	6/30/2020	\$ 5,000.00	GLENWOOD, IL	Hybrid	Declined to Classify	Dosimetry/Radiation Monitoring	Non-competitive
1159	LANDMARK LEARNING INC	2/15/2019	2/18/2019	\$ 5,048.00	CULLOWHEE, NC	Hybrid	Declined to Classify	Landmark Learning NOLS Wilderness First Aid	Non-competitive
1160	ASALLE HOTEL PROPERTIES	10/22/2018	12/22/2018	\$ 25,000.00	BOSTON, MA	Hybrid	Declined to Classify	Surgery's UT ACS RECEPTION 2018	Non-competitive
1161	LATTIMORE BLACK MORGAN & CAIN PC	9/1/2018	12/31/2018	\$ 9,500.00	BRENTWOOD, TN	Hybrid	Declined to Classify	Internal Training	Non-competitive
1162	LAURA BARROSO	4/1/2018	3/31/2019	\$ 20,000.00	KNOXVILLE, TN	Hybrid	Woman-Owned Busines	Graphic Design Services for the Tennessee Alumnus Magazine	Non-competitive
1163	AURA BARROSO	4/1/2019	3/31/2021	\$ 40,000.00	KNOXVILLE, TN	Hybrid	Woman-Owned Busines	s Graphic Design Services for Tennessee Alumnus Magazine	Non-competitive
1164	AWSON ELECTRIC CO INC	7/17/2017	3/8/2019	\$ 70,877.63	CHATTANOOGA, TN	State	Declined to classify	Change Order #1 Utility Distribution System Expansion	Non-competitive
1165	AWSON ELECTRIC CO INC	7/17/2017	5/31/2019	\$ 133,426.90	CHATTANOOGA, TN	State	Declined to classify	Change order #2 Utiltiy Distribution System Expansion	Non-competitive
1166	CBV MEMPHIS OPERATING LLC	6/28/2019	6/28/2019	\$ 9,406.00	HANOVER, MA	Hybrid	Declined to classify	Facility for Resident Graduation June 2019	Non-competitive
1167	LCMS PLUS INC	4/1/2019	3/31/2020	\$ 94,500.00	CHAPEL HILL, NC	Hybrid	Declined to classify	LCMS PLUS INC - COLLEGE OF MEDICINE	Non-competitive
1168	LE BONHEUR CHILDREN'S MEDICAL CTR	7/1/2018	6/30/2019	\$ 39,999.96	MEMPHIS, TN	Hybrid	Declined to Classify	TDH Genetics Pulmonolgy Nursing Staff Service Contract 2018-2019 (Amend 1)	Non-competitive
1169	LE BONHEUR CHILDREN'S MEDICAL CTR	7/1/2018	6/30/2019	\$ 39,999.96	MEMPHIS, TN	Hybrid	Declined to Classify	TDH Genetics Endocrine Nursing Staff Service Contract 2018-2019 (Amend 1)	Non-competitive
1170	LE BONHEUR CHILDREN'S MEDICAL CTR	2/1/2019	1/31/2020	\$ 46,271.40	MEMPHIS, TN	Hybrid	Declined to Classify	LCH PROVIDE ANALYTIC SUPPORT & QUALITY EFFORTS FOR INFECTIOUS DISEASE 2019-2020	Non-competitive
1171	LE BONHEUR CHILDREN'S MEDICAL CTR	7/1/2018	6/30/2019	\$ 73,568.04	MEMPHIS, TN	Hybrid	Declined to Classify	TDH Genetics Le Bonheur Genetic newborn screening nurse 2018-2019	Non-competitive
1172	LEAD PHILANTHROPY		8/30/2019		DENVER, CO	Hybrid	Declined to Classify	Annual Giving Program Review	Non-competitive
1173	LEAD TECHNOLOGIES INC	7/9/2019	7/8/2020	\$ 17,500.00	CHARLOTTE, NC	Hybrid	Declined to Classify	2019-2020 Annual MiPACS Maintenance Support Renewal	Non-competitive
1174	LEAD TECHNOLOGIES INC	7/9/2018			CHARLOTTE, NC	Hybrid	Declined to Classify	2018-2019 Annual MiPACS Maintenance Support Renewal	Non-competitive
1175	LEADERSHAPE INC	3/30/2019			CHAMPAIGN, IL	Hybrid	Declined to Classify	Leadershape Catalyst - Ctr for Lead & Serv	Non-competitive
1176	LEADERSHIP SUCCESS INTERNATIONAL LL	4/8/2019	8/5/2019	\$ 1,000.00	ROSWELL, GA	Hybrid	Declined to Classify	Amendment to Speaker Agreement for Dr. Earl Shuttle for Tennessee Football Team	Non-competitive
1177	LEADERSHIP SUCCESS INTERNATIONAL LL	4/8/2019	8/5/2019	\$ 4,200.00	ROSWELL, GA	Hybrid	Declined to Classify	Speaker Agreement for Dr. Earl Shuttle for Tennessee Football Team 8/4/19	Non-competitive
1178	LEARFIELD COMMUNICATIONS INC	7/1/2019			KANSAS CITY, MO	Hybrid	Declined to classify	AUX - FOOD SERVICES SPONSORSHIP WITH MOCS SPORTS PROPERTIES FOR ADVERTISING	Non-competitive
1179	LEARFIELD COMMUNICATIONS INC	7/1/2018			KANSAS CITY, MO	Hybrid	Declined to classify	UT Licensing advertising with Mocs Sports Properties for UTC	Non-competitive
1180	LEARFIELD COMMUNICATIONS INC	5/1/2019			KANSAS CITY, MO	Hybrid	Declined to classify	SPONSORSHIP AGREEMENT	Non-competitive
1181	LEARFIELD COMMUNICATIONS INC	7/1/2019			KANSAS CITY, MO	Hybrid	Declined to classify	The Sponsorship Agreement with UTC CHEPS	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1182	LEBONHEUR CHILDREN'S HOSPITAL	10/1/2018		\$ 41,565.96	MEMPHIS, TN	Hybrid	Declined to classify	Amed 1-Project Manager-I. McGhee	Non-competitive
1183	LEBONHEUR CHILDREN'S HOSPITAL	1/1/2019	12/31/2019		MEMPHIS, TN	Hybrid	Declined to classify	Le Bonheur DNA Isolation (Rooney) 2019	Non-competitive
1184	LED NORTH AMERICA	12/1/2018	11/30/2023	\$ 186,000.00	KNOXVILLE, TN	Hybrid	Small Business	Amendment 1: Arena LEDNA Agreement	Competitive
1185	LENOIR CITY BOARD OF EDUCATION	8/1/2018			LENOIR CITY, TN	Hybrid	Declined to Classify	TSLI Residency Grant with Lenoir City Schools	Non-competitive
-	LES MILLS UNITED STATES TRADING INC	1/1/2019	12/31/2021		CHICAGO, IL	Hybrid	Declined to Classify	LES MILLS SERVICE AGREEMENT FOR BODYPUMP TRAINING AND 3 YEAR LICENSE	Non-competitive
1187	LEVEL 3 FINANCING INC	8/28/2018	8/9/2020	\$ 49,000.00	BROOMFIELD, CO	Hybrid	Declined to Classify	TELECOM CONTRACT TO PROVIDE LOCAL COMMUNICATIONS TO UTHSC CAMPUS	Competitive
-	LEVI KREIS	5/13/2019			LAS VAGAS, NV	Hybrid	Declined to Classify	Contract for CBT to present Levi Kreis-Broadway At The Keys	Non-competitive
1189	LEVY PREMIUM FOOD SERVICE LP	3/8/2019	3/8/2019	\$ 3,038.74	CHICAGO, IL	Hybrid	Declined to classify	The Placement Exchange - Event Order and Catering Agreement	Non-competitive
1190	LEVY RESTAURANTS	5/8/2019	5/8/2019	\$ 3,000.00	NASHVILLE, TN	Hybrid	Declined to Classify	TBEDC EVENT ON MAY 8, 2019 AT BRIDGESTONE ARENA	Non-competitive
1191	LIAISON HOLDINGS LLC	5/1/2019	4/30/2022	\$ 9,999.99	WATERTOWN, MA	Hybrid	Declined to classify	GradCAS is a new application process for Graduate Student applications.	Non-competitive
1192	LIAISON HOLDINGS LLC	5/1/2019	4/30/2022	\$ 9,999.99	WATERTOWN, MA	Hybrid	Declined to classify	BusinessCAS is a new application process for MBA Graduate Student applications	Non-competitive
1193	LIAISON HOLDINGS LLC	6/1/2018	5/31/2021	\$ 85,668.00	WATERTOWN, MA	Hybrid	Declined to classify	Contract Amendment Liaison Customer Relationship Management System	Non-competitive
1194	LIAISON HOLDINGS LLC	7/16/2018	7/15/2021	\$ 147,000.00	WATERTOWN, MA	Hybrid	Declined to classify	UniCAS Contract July 16, 2018 - July 15, 2021	Non-competitive
1195	LIFE TECHNOLOGIES CORPORATION	6/21/2019	6/20/2020	\$ 4,928.59	CARLSBAD, CA	Hybrid	Declined to Classify	Instrument Service Contract Quote #40483018	Non-competitive
1196	LIFE TECHNOLOGIES CORPORATION	9/10/2018	9/9/2020	\$ 4,939.92	CARLSBAD, CA	Hybrid	Declined to Classify	Thermo Fisher Scientific Instrument Service Quote #40502952 Miranda	Non-competitive
1197	LIFE TECHNOLOGIES CORPORATION	10/7/2018	10/6/2019	\$ 5,664.96	CARLSBAD, CA	Hybrid	Declined to Classify	Service Agreement Quote – Life Technologies (S. Miranda)	Non-competitive
1198	LIFE TECHNOLOGIES CORPORATION	11/7/2018	11/6/2019	\$ 5,874.96	CARLSBAD, CA	Hybrid	Declined to Classify	Service Agreement 11/07/2018-11/06/2019 (Quantstudio 6 Flex)	Non-competitive
1199	LIFE TECHNOLOGIES CORPORATION		12/31/2019	\$ 29,625.69	CARLSBAD, CA	Hybrid	Declined to Classify	SERVICE AGREEMENT WITH LIFE TECHNOLOGIES FOR EQUIPMENT IN THE MRC	Non-competitive
1200	LINDA P BACHMAN	9/28/2018	6/28/2019	\$ 8,500.00	ATHENS, GA	Hybrid	Declined to Classify	Linda Bachman will provide consulting services to UTC	Non-competitive
1201	LINDSAY & MAPLES ARCHITECTS INC	2/20/2019	12/1/2019	\$ 30,919.00	KNOXVILLE, TN	State	Small Business	Supplemental #2 Conference Center Renovations	Non-competitive
1202	LINDSAY & MAPLES ARCHITECTS INC	11/29/2018	10/31/2019	\$ 36,504.00	KNOXVILLE, TN	State	Small Business	UTK Supplemental Agrement Conference Center	Non-competitive
1203	LINDSAY & MAPLES ARCHITECTS INC	8/22/2018	10/31/2019	\$ 282,087.00	KNOXVILLE, TN	State	Small Business	Conference Center Renovations	Non-competitive
1204	LINDSEY ORRIN	11/1/2018	1/31/2019	\$ 500.00	LENOIR CITY, TN	Hybrid	Declined to Classify	Art Exhibition with Lindsey Orrin (Flamgu)	Non-competitive
1205	LINKEDIN CORPORATION	8/13/2018	8/12/2019	\$ 16,500.00	SUNNYVALE, CA	Hybrid	Declined to classify	Recruitment Management Software	Non-competitive
1206	LIPSCOMB UNIVERSITY	5/14/2019	5/14/2019	\$ 2,600.00	NASHVILLE, TN	Hybrid	Declined to classify	UT English Summit 5/14/19	Non-competitive
1207	LIPSCOMB UNIVERSITY	3/18/2019	10/31/2019	\$ 8,926.00	NASHVILLE, TN	Hybrid	Declined to classify	SPARK Lipscomb's Idea Center - TN SDC Annual Conference 2019	Non-competitive
1208	LITECURE LLC	8/6/2018	9/1/2019	\$ 33,650.00	NEWARK, DE	Hybrid	Declined to classify	Agreement to Purchase LightForce Deep Tissue Laser Therapy System 2018	Non-competitive
1209	LITTLE TENNESSEE VALLEY	7/15/2019	6/30/2020	\$ 21,100.00	LOUDON, TN	Hybrid	Declined to Classify	TN Internship Consortium In Ed Psych 2019-2020	Non-competitive
1210	LIVESAFE, INC.	8/15/2018	8/14/2021	\$ 101,500.00	ARLINGTON, VA	Hybrid	Declined to Classify	Mobile Safety application	Competitive
1211	LIZ KELLY ZOOK	9/1/2018	10/31/2018	\$ 500.00	MURFREESBORO, TN	Hybrid	Declined to Classify	Art Exhibition featuring Liz Zook	Non-competitive
1212	LIZ-BETH FINE ART INC	10/15/2018	11/2/2018	\$ 840.00	KNOXVILLE, TN	Hybrid	Declined to Classify	LIZ-BETH FINE ART PURCHASE	Non-competitive
1213	LLAMASOFT INC	9/15/2018	1/14/2019	\$ 4,000.00	ANN ARBOR, MI	Hybrid	Declined to Classify	Llamasoft Academic License Letter Agreement for Supply Chain Guru	Non-competitive
1214	LLAMASOFT INC	10/17/2018	1/14/2019	\$ 4,000.00	ANN ARBOR, MI	Hybrid	Declined to Classify	Llamasoft Academic License Student Bundle Amendment	Non-competitive
1215	LLAMASOFT INC	5/15/2019	1/31/2022	\$ 12,000.00	ANN ARBOR, MI	Hybrid	Declined to Classify	LLAMASOFT ACADEMIC LICENSE LETTER AGREEMENT 2019-2022	Non-competitive
1216	LOCH & KEY PRODUCTIONS, LLC	11/1/2018	10/31/2019	\$ 9,000.00	KNOXVILLE, TN	Hybrid	Declined to classify	BESS Departmental Video	Non-competitive
1217	LOFLIN YARD LLC	5/30/2019	5/30/2019	\$ 9,000.00	MEMPHIS, TN	Hybrid	Declined to classify	Class of 2019 Parent's Reception	Non-competitive
1218	LOGMEIN, INC	5/1/2019	4/30/2020	\$ 4,545.00	BOSTON, MA	Hybrid	Declined to classify	LastPass Renewal (Last Pass)	Non-competitive
1219	LOIS L LINDAUER SEARCHES LLC	5/28/2019	5/28/2020	\$ 82,000.00	BOSTON, MA	Hybrid	Declined to Classify	University of Tennessee, Knoxville, Associate Vice Chancellor of Alumni Affairs	Non-competitive
1220	LONESOME DOVE WESTERN BISTRO	4/17/2019	4/17/2019	\$ 6,500.00	FORT WORTH, TX	Hybrid	Declined to classify	Dinner for participants of JLESC 9th Workshop at Lonesome Dove	Non-competitive
1221	LONGENT LLC	10/12/2018	1/1/2021	\$ 163,460.46	RALEIGH, NC	Hybrid	Small Business	Memorandum of Understanding	Competitive
1222	LOOPER AND ASSOCIATES LLC	9/24/2018	6/28/2019	\$ 12,000.00	CHATTANOOGA, TN	Hybrid	Declined to classify	Training Agreement HR 4 sessions 9/18-6/19	Non-competitive
1223	LOVELESS CAFE GP	4/9/2019	4/9/2019	\$ 17,597.06	NASHVILLE, TN	Hybrid	Declined to Classify	New Vol Roll Call - Nashville	Non-competitive
1224	LOWCOUNTRY CATERING	7/29/2018	7/29/2018	\$ 2,592.49	SMYRNA, GA	Hybrid	Declined to Classify	LowCountry Catering for Atlanta Summer Send Off 2018	Non-competitive
1225	LYLE COOK MARTIN ARCHITECTS	1/15/2019	7/12/2019	\$ 20,067.00	CLARKSVILLE, TN	State	Declined to classify	Designer Contract ADA Compliance - UTM & UTHSC (UTM)	Non-competitive
1226	LYLE COOK MARTIN ARCHITECTS	5/24/2019	7/12/2019	\$ 32,450.00	CLARKSVILLE, TN	State	Declined to classify	Supplemental Agreement ADA Compliance - UTM - UTHSC (UTM)	Non-competitive
1227	LYLE COOK MARTIN ARCHITECTS	6/12/2019	7/12/2019	\$ 122,964.00	CLARKSVILLE, TN	State	Declined to classify	Supplemental Agreement Ridley 4-H Center Improvements	Non-competitive
1228	M CHOLING PHILLIPS	9/1/2018	6/30/2019	\$ 25,000.00	ROSEVILLE, CA	Hybrid	Woman-Owned Busines	s Lovegevity Wedding Planner Workshop	Non-competitive
1229	M JENNY EDWARDS	1/8/2019	3/23/2019	\$ 400.00	SNOHOMISH, WA	Hybrid	Declined to classify	Jenny Edwards Supervision and Slack	Non-competitive
1230	M JENNY EDWARDS	1/17/2019	12/31/2022	\$ 600.00	SNOHOMISH, WA	Hybrid	Declined to classify	Jenny Edwards VSW Content	Non-competitive
1231	MABRY-HAZEN HOUSE		5/29/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Payment for Assessment Steering Committee Retreat May 2019	Non-competitive
1232	MABRY-HAZEN HOUSE		7/18/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Payment for Assessment Steering Committee Retreat July 2019	Non-competitive
1233	MACMILLAN PUBLISHING INC		12/21/2018		CHICAGO, IL	Hybrid	Declined to Classify	SKYFACTOR BENCHWORKS ASSESSMENT TERMS & CONDITIONS	Non-competitive
1234	MAGGIANO'S HOLDING CORPORATION		4/16/2018		DALLAS, TX	Hybrid	Declined to classify	Vol Village - Houston	Non-competitive
1235	MAGGIANO'S HOLDING CORPORATION	4/17/2019	4/19/2019	\$ 1,200.00	DALLAS, TX	Hybrid	Declined to classify	Vol Village - Atlanta	Non-competitive
1236	MAGGIANO'S HOLDING CORPORATION	4/17/2019	4/17/2019	\$ 1,500.00	DALLAS, TX	Hybrid	Declined to classify	TCED Spring Graduation Course April 17, 2019	Non-competitive
1237	MAGGIANO'S HOLDING CORPORATION	11/20/2018	11/20/2018	\$ 2,000.00	DALLAS, TX	Hybrid	Declined to classify	Vol Village - Houston	Non-competitive
1238	MAGGIANO'S HOLDING CORPORATION		11/20/2018		DALLAS, TX	Hybrid	Declined to classify	Vol Village - Atlanta	Non-competitive
	MAGGIANO'S HOLDING CORPORATION		9/19/2019		DALLAS, TX	Hybrid	Declined to classify	UTFI College of Nursing - Alumni Reception - 9-19-2019	Non-competitive
1240	MAGGIANO'S HOLDING CORPORATION	3/14/2019	3/14/2019		DALLAS, TX	Hybrid	Declined to classify	UTFI Coll of Nursing Alumni Reception, Maggianos Nashville	Non-competitive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
	MAGGIANOS INC	1/11/2019			DALLAS, TX	Hybrid	Declined to classify	Women's Council Winter Planning Meeting Dinner- Maggianos	Non-competitive
	MAGGIANOS INC	5/2/2019			DALLAS, TX	Hybrid	Declined to classify	HOUSTON ALUMNI CHAPTER EVENT AT MAGGIANOS	Non-competitive
	MAGIC OF OZ, INC	1/31/2019			NEW YORK, NY	Hybrid	Declined to classify	An Evening with Oz Pearlman	Non-competitive
	MAGNOLIA HOSPITALITY LLC MAIN EVENT ENTERTAINMENT,LPO		12/17/2018 6/22/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Beef & Forage Center Advisory Council Event for December 17, 2018  SEA BRIDGE - SUMMER PROGRAM ACTIVITIES	Non-competitive
1245	MAIN EVENT ENTERTAINMENT,LPO	6/22/2019 3/6/2019			PLANO, TX PLANO, TX	Hybrid Hybrid	Declined to classify  Declined to classify	Main Event American Accounting Association Event	Non-competitive Non-competitive
	MAIN EVENT ENTERTAINMENT,LPO	6/20/2019			PLANO, TX	Hybrid	Declined to classify	Main Event - BETS Program	Non-competitive
	MAIN EVENT ENTERTAINMENT, LPO	3/9/2019			PLANO, TX	Hybrid	Declined to classify	Tennessee Watch Party	Non-competitive
	MAIN EVENT ENTERTAINMENT, LPO		11/12/2018		PLANO, TX	Hybrid	Declined to classify	Main Event for 2018 Dairy Challenge	Non-competitive
	MALVERN PANALYTICAL	4/1/2019	- ' '	·	WESTBOROUGH, MA	Hybrid	Small Business	Expert MRD Warranty Service Agreement	Non-competitive
1251	MALVERN PANALYTICAL	4/1/2019			WESTBOROUGH, MA	Hybrid	Small Business	Empyrean Service Agreement	Non-competitive
1252	MALWAREBYTES CORPORATION	8/29/2018			SANTA CLARA, CA	Hybrid	Declined to classify	Malwarebytes EULA and Sales Order Form	Competitive
1253	MANAGEMENT CONSULTANTS FOR THE ARTS		10/31/2019		STAMFORD, CT	Hybrid	Declined to Classify	Search Firm for McClung Museum of Natural History and Culture	Non-competitive
1254	MANAGEMENT ONE LTD	7/1/2019	6/30/2020	\$ 33,432.00	TUCSON, AZ	Hybrid	Declined to Classify	Management One Consulting/Planning Services FY 19/20	Non-competitive
1255	MARINE BARRACKS WASHINGTON	10/1/2018	11/11/2018	\$ 9,178.50	WASHINGTON, DC	Hybrid	Declined to classify	Letter for Marine Silent Drill Platoon Performance and Expense Reimbursement	Non-competitive
1256	MARK IT DEVELOPMENTS INC	4/1/2019	3/31/2021	\$ 30,000.00	VANCOUVER, British Columbia	Hybrid	Declined to classify	EasyMarkit Patient Communication with Axium	Non-competitive
1257	MARK JOHNSON	4/11/2019	4/13/2019	\$ 11,500.00	PARAGOULD, AR	Hybrid	Declined to classify	Rodeo Contractor for 2019	Competitive
1258	MARK M REED	7/31/2018	7/30/2019	\$ 30,000.00	FRANKFORT, KY	Hybrid	Declined to Classify	MARK M REED FOOD SAFETY COURSE INSTRUCTION SERVICES	Non-competitive
1259	MARK VAN ATTA	7/1/2019	6/30/2020	\$ 186,250.00	FRANKLIN, TN	Hybrid	Small Business	CARBON BLACK DEFENSE SOFTWARE LICENSE - AMEND I	Competitive
1260	MARKET PLACE	4/25/2019	4/25/2019	\$ 3,104.23	NASHVILLE, TN	Hybrid	Small Business	Dream Catering & Events- AWP Nashville Outreach Event Catering & Rentals	Non-competitive
1261	MARKET PLACE	11/7/2018	11/7/2018	\$ 4,876.30	NASHVILLE, TN	Hybrid	Small Business	2018 CAO-CSAO Event Catering	Non-competitive
	MARKETING COMMUNICATION	7/1/2019			WILLOUGHBY, OH	Hybrid	Declined to classify	Marketing Communication Resource, Inc FY20 Direct Mail Vendor Services	Non-competitive
1263	MARRIOTT HOTEL SERVICES, INC.	10/31/2018			WASHINGTON, DC	Hybrid	Declined to classify	Tennessee School Reception	Non-competitive
1264	MARSHALL INSTITUTE INC	3/22/2019			RALEIGH, NC	Hybrid	Declined to Classify	Shutdown, Turnaround & Outage Optimization Course 2019-2020	Non-competitive
1265	MARSHALL PRODUCTIONS INC	3/20/2016			NASHVILLE, TN	Hybrid	Declined to Classify	Amendment to Marshall Graphics Systems	Non-competitive
	MARTHA JONES	8/1/2018			NASHVILLE, TN	Hybrid	Declined to classify	Consulting Services of Dr. Martha Jones on Sponsored Project Y3	Non-competitive
	MARY L STEWART-PELLEGRINI	6/27/2019			GARY, IN	Hybrid	Declined to classify	Student Affairs and Enrollment Services Retreat 6.27-28.19	Non-competitive
	MATERIAL CONNEXION INC	10/1/2018			BOCA RATON, FL	Hybrid	Declined to classify	SUBSCRIPTION AGREEMENT	Non-competitive
	MATERIALISE USA LLC	5/31/2019			PLYMOUTH, MI	Hybrid	Declined to classify	Materialise Mimics 3D printer maintenance agreement	Non-competitive
1270	MATTHEW SKOGEN		12/31/2019		POMONA, KS	Hybrid	Declined to classify	Bomb Detection Canine Purchase 2019	Non-competitive
	MAXIMUS HIGHER EDUCATION INC	7/1/2019			RESTON, VA	Hybrid	Declined to classify	MAXIMUS Software License & Maint Agreement Cmprhnsv Rate Info System (CRIS) FY20	Non-competitive
	MAXSTEEL BUILDINGS, LLC	6/17/2019			MURFREESBORO, TN	Hybrid	Declined to Classify	Agreement with MaxSteel for Purchase and Installation of Steel Garage	Non-competitive
	MAYA CARLESS MAYA CARLESS	1/8/2019	3/23/2019 12/31/2022		WOODSTOCK, GA WOODSTOCK, GA	Hybrid Hybrid	Declined to classify  Declined to classify	Maya Carless Supervision, Slack, Intensive  Maya Carless VSW Content	Non-competitive Non-competitive
	MAYCREATE LLC		12/31/2022		CHATTANOOGA, TN	Hybrid	Declined to Classify	MAYCREATEUTC ROLLINS COB AGREEMENT	Non-competitive
1276	MCI USA HOLDING COMPANY		12/31/2019		HUNT VALLEY, MD	Hybrid	Declined to Classify	Exhibit Booth Rental-Government Contract Management Symposium	Non-competitive
1277	MCI USA HOLDING COMPANY	7/28/2019			HUNT VALLEY, MD	Hybrid	Declined to Classify	Exhibit Booth: NCMA World Congress 2019	Non-competitive
1278	MCKESSON MEDICAL-SURGICAL	10/1/2018			GOLDEN VALLEY, MN	Hybrid	Declined to Classify	McKESSON INVENTORY MANAGER	Non-competitive
	MCNAUGHTON & GUNN INC	2/13/2019			SALINE, MN	Hybrid	Declined to classify	Grist Journal	Non-competitive
1280	MDCDC, INC		12/31/2019		MEMPHIS, TN	Hybrid	Declined to Classify	MMDC Services in Medical District/UTHSC Neighborhoods (CY 2019)	Non-competitive
1281	MDF INSTRUMENTS DIRECT INC		10/15/2023		AGOURA HILLS, CA	Hybrid	Declined to Classify	MDF Instruments-PA Program Student Medical Kits	Non-competitive
1282	MEADOWVIEW CONFERENCE RESORT	8/16/2019			KINGSPORT, TN	Hybrid	Declined to Classify	Conference for Counselors - Kingsport	Non-competitive
1283	MEADOWVIEW CONFERENCE RESORT	4/11/2019			KINGSPORT, TN	Hybrid	Declined to Classify	New Vol Roll Call - Kingsport	Non-competitive
1284	MEDIA SONAR TECHNOLOGIES INC	8/18/2018			LONDON, Ontario	Hybrid	Declined to classify	Social Media Monitoring Software Subscription Renewal	Non-competitive
1285	MEDICAL EDUCATION AND	3/1/2019			MEMPHIS, TN	Hybrid	Declined to Classify	MERI - onsite services for Dr. Diangelo	Non-competitive
1286	MEDICAL MEDIA ASSOCIATION	9/28/2018	10/1/2019	\$ 5,100.00	BUFFALO, NY	Hybrid	Declined to Classify	Hospital Community Showcase Agreement Advertisement for Nursing and MPH Programs	Non-competitive
1287	MEDICILON PRECLINICAL RESEARCH LLC	8/27/2018	9/2/2019	\$ 2,500.00	SHANGHAI, China	Hybrid	Declined to classify	ICR Mice PK Study	Non-competitive
	MELTWATER NEWS US INC	7/1/2019			SAN FRANCISCO, CA	Hybrid	Declined to Classify	Meltwater Amendment #2	Non-competitive
	MEMPHIS BOTANIC GARDEN FOUNDATION	10/1/2018			MEMPHIS, TN	Hybrid	Declined to classify	UTHSC ANNUAL RETREAT FOR BIOSTATS DIVIOSN	Non-competitive
	MEMPHIS BOTANIC GARDEN FOUNDATION		5/21/2019		MEMPHIS, TN	Hybrid	Declined to classify	Goldsmith Room Contract with Memphis Botanic Garden for UTHSC Awards Banquet	Non-competitive
	MEMPHIS BOTANIC GARDEN FOUNDATION	5/30/2019			MEMPHIS, TN	Hybrid	Declined to classify	Class of 2019 Graduation Awards Dinner	Non-competitive
	MEMPHIS BOTANIC GARDEN FOUNDATION		3/15/2019		MEMPHIS, TN	Hybrid	Declined to classify	Class of 2019 Match Day Ceremony	Non-competitive
	MEMPHIS BOTANIC GARDEN FOUNDATION	6/7/2019			MEMPHIS, TN	Hybrid	Declined to classify	Contract with Memphis Botanic Garden (Hardin Hall) for Look AHEAD Event	Non-competitive
	MEMPHIS CITY CLUB INC		6/30/2018		MEMPHIS, TN	Hybrid	Declined to Classify	UTHSC Dept of Urology Annual Graduation Banquet 6/30/18	Non-competitive
	MEMPHIS CITY CLUB INC	6/29/2019			MEMPHIS, TN	Hybrid	Declined to Classify	2019 UTHSC Dept of Urology Annual Resident Graduation Banquet	Non-competitive
	MEMPHIS COMMUNICATIONS	2/20/2019			MEMPHIS, TN	Hybrid	Small Business	Maintenance and Supplies for RISO MF 9450U 2-Color Digital Press	Competitive
	MEMPHIS COMMUNICATIONS CORP	4/8/2019			NASHVILLE, TN	Hybrid	Declined to classify	AV Rentals - Memphis New Vol Roll Call	Non-competitive
	MEMPHIS CONVENTION & VISITOR BUREAU		11/16/2018		MEMPHIS, TN	Hybrid	Declined to classify	Contract Between The Cannon Center and The University of Tennessee COP	Non-competitive
1299	MEMPHIS CONVENTION & VISITOR BUREAU	4/10/2019	4/10/2019	\$ 4,700.00	MEMPHIS, TN	Hybrid	Declined to classify	Agreement Between Memphis Cook Convention Center and The University of Tenn. COP	Non-competitive

Name of Vendor   Start Date   End Date   End Date   Amount   Start Date   End Date   End Date   Amount   Start Date   End Date   E	eremony 5/24/2019 Non-competitive 12/13/18 Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1300 MEMPHIS CONVENTION & VISITOR BUREAU   7/15/2019   5 6,500.00 MEMPHIS, TN   Hybrid   Declined to classify   2019 White Coat Commencement   1301 MEMPHIS CONVENTION & VISITOR BUREAU   8/16/2019   8/17/2019   5 8,600.00 MEMPHIS, TN   Hybrid   Declined to classify   2019 COM White Coat Ceremony   2019 COM W	Non-competitive
1301 MEMPHIS CONVENTION & VISITOR BUREAU   8/16/2019   8/17/2019   \$ 8,600.00   MEMPHIS, TN   Hybrid   Declined to classify   2019 COM White Coat Ceremony   1302 MEMPHIS CONVENTION & VISITOR BUREAU   5/29/2019   \$ 11,434.80   MEMPHIS, TN   Hybrid   Declined to classify   UTHSC College of Health Professions Commencement 05/29   11,434.80   MEMPHIS, TN   Hybrid   Declined to classify   UTHSC College of Nursing and Demonstration of Nursing and Nursing and Nursing and Demonstration of Nursing and Nurs	Non-competitive 9/2019 Non-competitive premony 5/24/2019 Non-competitive 12/13/18 Non-competitive 1/19 Non-competitive
MEMPHIS CONVENTION & VISITOR BUREAU   5/29/2019   5/	Non-competitive
1303   MEMPHIS CONVENTION & VISITOR BUREAU   5/24/2019   5/24/2019   5/24/2019   5/24/2019   5/24/2019   5/24/2019   5/24/2018   5/24/2019   5/24/2019   5/24/2019   5/24/2019   5/24/2018   5/24/2019   5/24/2018   5/24/2019   5/24/20	eremony 5/24/2019  Non-competitive 12/13/18  Non-competitive
MEMPHIS CONVENTION & VISITOR BUREAU   12/13/2018   12/14/2018   5 27,416.40   MEMPHIS, TN   Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   UTHSC College of Medicine Commencement of the Public North Hybrid   Declined to classify   Contract Renewal with Memphis Health Care News   1307   MEMPHIS LIGHT, GAS AND WATER DIV   3/4/2019   \$14,430.00   MEMPHIS, TN   Hybrid   Declined to classify   Declined to classify   ELECTRIC ENERGY FOR MEDICAL SCIENCE BUILDING   1309   MEMPHIS REDBIRDS LLC   6/28/2019   \$4,507.00   MEMPHIS, TN   Hybrid   Declined to classify   Resident Group function to Memphis Redbirds on June 28, 2   1310   MEMPHIS ZOO   7/22/2018   7/22/2018   \$1,090.00   MEMPHIS, TN   Hybrid   Declined to classify   Memphis Zoo Family Weekend Event 7/22/18   1311   MEMPHIS ZOO   4/5/2019   \$12,121.00   MEMPHIS, TN   Hybrid   Declined to classify   Memphis Zoo Family Weekend Event 7/22/18   1312   MERIT CONSTRUCTION INC   3/26/2018   1/3/2019   \$11,094.00   KNOXVILLE, TN   State   Declined to classify   Change Order #13 Golf Team Facility   1314   MERIT CONSTRUCTION INC   3/26/2018   1/20/2019   \$20,480.00   KNOXVILLE, TN   State   Declined to classify   Change Order #2 Golf Team Facility   1316   MERIT CONSTRUCTION INC   3/26/2018   4/21/2019   \$55,967.00   KNOXVILLE, TN   State   Declined to classify   Change O	12/13/18 Non-competitive 1/19 Non-competitive
1305   MEMPHIS CONVENTION & VISITOR BUREAU   5/30/2019   5/31/2019   \$ 28,618.30   MEMPHIS, TN   Hybrid   Declined to classify   UTHSC College of Medicine Commencement Ceremony 5/31   1306   MEMPHIS HEAL CARE NEWS INC   8/24/2018   12/31/2019   \$ 7,150.00   MEMPHIS, TN   Hybrid   Declined to Classify   Contract Renewal with Memphis Health Care News   1307   MEMPHIS HEAL CARE NEWS INC   11/2019   12/31/2019   \$ 14,430.00   MEMPHIS, TN   Hybrid   Declined to Classify   Contract Renewal with Memphis Health Care News   1308   MEMPHIS LIGHT, GAS AND WATER DIV   3/4/2019   3/3/2020   \$ 53,201.64   MEMPHIS, TN   Hybrid   Declined to classify   Declined to classify   ELECTRIC ENERGY FOR MEDICAL SCIENCE BUILDING   Resident Group function to Memphis Redbirds on June 28, 2   1310   MEMPHIS 200   7/22/2018   7/22/2018   1,090.00   MEMPHIS, TN   Hybrid   Declined to classify   Memphis Zoo- Family Weekend Event 7/22/18   1311   MEMPHIS 200   4/5/2019   4/5/2019   12,121.00   MEMPHIS, TN   Hybrid   Declined to classify   Memphis Zoo- Family Weekend Event 7/22/18   1312   MERIT CONSTRUCTION INC   3/26/2018   1/3/2019   17,108.00   KNOXVILLE, TN   State   Declined to classify   Change Order #1 Golf Team Facility   1314   MERIT CONSTRUCTION INC   3/26/2018   1/20/2019   20,480.00   KNOXVILLE, TN   State   Declined to classify   Change Order #2 Golf Team Facility   1315   MERIT CONSTRUCTION INC   3/26/2018   1/5/2019   5 47,234.00   KNOXVILLE, TN   State   Declined to classify   Change Order #2 Golf Team Facility   1316   MERIT CONSTRUCTION INC   2/9/2018   1/5/2019   5 55,967.00   KNOXVILLE, TN   State   Declined to classify   Change Order #3 Golf Team Facility   1316   MERIT CONSTRUCTION INC   2/9/2018   1/20/2019   5 55,967.00   KNOXVILLE, TN   State   Declined to classify   Change Order #4 Golf Team Facility   1316   MERIT CONSTRUCTION INC   2/9/2018   1/20/2019   5 29,493.00   KNOXVILLE, TN   State   Declined to classify   Change Order #1 Campus Beautification Projects S   1319   MERIT CONSTRUCTION INC   2/9/2018   1/20/20	1/19 Non-competitive
MEMPHIS HEAL CARE NEWS INC   8/24/2018   12/31/2018   \$ 7,150.00   MEMPHIS, TN   Hybrid   Declined to Classify   Contract Renewal with Memphis Health Care News	Non-competitive
1307 MEMPHIS HEAL CARE NEWS INC   1/1/2019   12/31/2019   \$ 14,430.00   MEMPHIS, TN   Hybrid   Declined to Classify   ELECTRIC ENERGY FOR MEDICAL SCIENCE BUILDING   1308 MEMPHIS LIGHT, GAS AND WATER DIV   3/4/2019   3/3/2020   \$ 53,201.64   MEMPHIS, TN   Hybrid   Declined to classify   ELECTRIC ENERGY FOR MEDICAL SCIENCE BUILDING   1309 MEMPHIS REDBIRDS LLC   6/28/2019   6/28/2019   \$ 4,507.00   MEMPHIS, TN   Hybrid   Declined to classify   Resident Group function to Memphis Redbirds on June 28, 2   1310 MEMPHIS ZOO   7/22/2018   7/22/2018   \$ 1,090.00   MEMPHIS, TN   Hybrid   Declined to classify   MZS and ID Declined to Classify   MZS and I	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
MEMPHIS LIGHT, GAS AND WATER DIV   3/4/2019   3/3/2020   \$ 53,201.64   MEMPHIS, TN   Hybrid   Declined to classify   ELECTRIC ENERGY FOR MEDICAL SCIENCE BUILDING	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
MEMPHIS REDBIRDS LLC   6/28/2019   6/28/2019   \$ 4,507.00   MEMPHIS, TN   Hybrid   Declined to classify   Resident Group function to Memphis Redbirds on June 28, 2   1310   MEMPHIS ZOO   7/22/2018   7/22/2018   \$ 1,090.00   MEMPHIS, TN   Hybrid   Declined to classify   Memphis Zoo- Family Weekend Event 7/22/18   1311   MEMPHIS ZOO   4/5/2019   4/5/2019   \$ 12,121.00   MEMPHIS, TN   Hybrid   Declined to classify   MZS and UT Dentistry Prom   MZS	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
Table   Tabl	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
MEMPHIS ZOO	Non-competitive Non-competitive Non-competitive Non-competitive
MERIT CONSTRUCTION INC   3/26/2018   1/3/2019   \$ 11,094.00   KNOXVILLE, TN   State   Declined to classify   Change Order #1 Golf Team Facility	Non-competitive Non-competitive Non-competitive
33 MERIT CONSTRUCTION INC   3/26/2018   3/31/2019   \$ 17,108.00   KNOXVILLE, TN   State   Declined to classify   Change Order #3 Golf Team Facility	Non-competitive Non-competitive
April Construction Inc   3/26/2018   1/20/2019   \$ 20,480.00   KNOXVILLE, TN   State   Declined to classify   Change Order #2 Golf Team Facility UTK	Non-competitive
1315 MERIT CONSTRUCTION INC   2/9/2018   1/5/2019   \$ 47,234.00   KNOXVILLE, TN   State   Declined to classify   Change Order #2 Campus Beautification	
316 MERIT CONSTRUCTION INC   3/26/2018   4/21/2019   \$ 55,967.00   KNOXVILLE, TN   State   Declined to classify   Change Order #4 Golf Team Facility   1317 MERIT CONSTRUCTION INC   2/9/2018   10/20/2018   \$ 143,388.00   KNOXVILLE, TN   State   Declined to classify   Change Order #1 Campus Beautification Phase II   1318 MERIT CONSTRUCTION INC   12/10/2018   3/10/2019   \$ 209,493.00   KNOXVILLE, TN   State   Declined to classify   UTK Construction Contract Campus Beautification Projects S   1319 MERIT CONSTRUCTION INC   2/25/2019   7/25/2019   \$ 529,450.00   KNOXVILLE, TN   State   Declined to classify   Construction Contract Neyland Thompson North End Plaza	INOII-COMPENIIVE
1317 MERIT CONSTRUCTION INC   2/9/2018   10/20/2018   143,388.00   KNOXVILLE, TN   State   Declined to classify   Change Order # 1 Campus Beautification Phase II   1318 MERIT CONSTRUCTION INC   12/10/2018   3/10/2019   \$ 209,493.00   KNOXVILLE, TN   State   Declined to classify   UTK Construction Contract Campus Beautification Projects S   1319 MERIT CONSTRUCTION INC   2/25/2019   7/25/2019   \$ 529,450.00   KNOXVILLE, TN   State   Declined to classify   Construction Contract Neyland Thompson North End Plaza	Non-competitive
1318 MERIT CONSTRUCTION INC 12/10/2018 3/10/2019 \$ 209,493.00 KNOXVILLE, TN State Declined to classify UTK Construction Contract Campus Beautification Projects S 1319 MERIT CONSTRUCTION INC 2/25/2019 7/25/2019 \$ 529,450.00 KNOXVILLE, TN State Declined to classify Construction Contract Neyland Thompson North End Plaza	Non-competitive
1319 MERIT CONSTRUCTION INC 2/25/2019 7/25/2019 \$ 529,450.00 KNOXVILLE, TN State Declined to classify Construction Contract Neyland Thompson North End Plaza	·
	Non-competitive
1320 MERIT CONSTRUCTION INC 1/28/2019 1/27/2020 \$ 5,499,000.00 KNOXVILLE, TN State Declined to classify Construction Contract College of Veterinary Medicine Buildin	ing (Subproject 2) Non-competitive
1321 MERRY X-RAY CHEMICAL CORP 5/1/2019 4/30/2020 \$ 3,000.00 SAN DIEGO, CA Hybrid Declined to classify Full Service Contract MXR Kodak Processor 2019-2020	Non-competitive
1322 MERRY X-RAY CHEMICAL CORP 5/1/2018 4/1/2019 \$ 3,000.00 SAN DIEGO, CA Hybrid Declined to classify Amendment for Equipment Service Contract	Non-competitive
1323 METABOLON INC 1/2/2019 12/31/2019 \$ 17,395.00 DURHAM, NC Hybrid Declined to classify Study on Global Metabollic Identification	Non-competitive
1324 METASOFT SYSTEMS INC 7/23/2018 7/22/2020 \$ 10,495.00 VANCOUVER, British Columbia Hybrid Declined to classify 2 Year Subscription to BIGOnline and FoundationSearch Ame	erica Non-competitive
1325 METHODIST HEALTHCARE FOUNDATION 9/21/2018 9/20/2022 \$ 80,000.00 MEMPHIS, TN Hybrid Declined to Classify UTHSC TACT2 Mt. Sinai Medical Ctr	Non-competitive
1326 METHODIST HEALTHCARE FOUNDATION 7/1/2019 6/30/2020 \$ 90,000.00 MEMPHIS, TN Hybrid Declined to Classify LEBONHEUR TELEPHONE, SECURITY, AND LIBRARY SERVICES	S FEE RENEWAL 2019-2020 Non-competitive
1327 METHODIST HEALTHCARE FOUNDATION 1/1/2019 9/30/2019 \$ 250,000.00 MEMPHIS, TN Hybrid Declined to Classify Funding for Chesney Auditorium	Non-competitive
1328 METHODIST HEALTHCARE, MEMPHIS HOSPI 10/1/2018 6/30/2019 \$ 6,500.00 MEMPHIS, TN Hybrid Declined to Classify Horizon Pharma-Optic HZNP-TEP-302	Non-competitive
1329 METROMEDIA TECHNOLOGIES INC 8/8/2018 9/3/2018 \$ 15,300.00 NEW YORK, NY Hybrid Declined to Classify MMT Student Activities Hub Wall Murals	Non-competitive
1330 METROPOLIS MANAGEMENT & ENTERTAINME 2/5/2019 2/6/2019 \$ 2,300.00 NEWARK, CA Hybrid Declined to classify Jinahie Spoken Word Artist	Non-competitive
1331 METROPOLIS MANAGEMENT & ENTERTAINME 1/23/2019 1/24/2019 \$ 2,500.00 NEWARK, CA Hybrid Declined to classify Rudy Francisco	Non-competitive
1332 METROPOLIS MANAGEMENT & ENTERTAINME 4/2/2019 4/3/2019 \$ 4,300.00 NEWARK, CA Hybrid Declined to classify Speaker Megan Stubbs	Non-competitive
1333 METROPOLITAN KNOXVILLE 5/9/2019 11/8/2019 \$ 10,200.00 KNOXVILLE, TN Hybrid Declined to Classify Advertising Agreement with Metropolitan Knoxville Airport A	
METROPOLITAN KNOXVILLE 7/6/2018 7/31/2019 \$ 10,800.00 KNOXVILLE, TN Hybrid Declined to Classify UT System advertising - Knoxville Airport	Non-competitive
1335 METROPOLITAN KNOXVILLE 7/1/2019 6/30/2020 \$ 12,000.00 KNOXVILLE, TN Hybrid Declined to Classify Metropolitan Knoxville Airport Authority- Advertising for 201	
1336 METROPOLITAN MEDICAL SERVICES 1/1/2019 \$ 4,100.00 ASHEVILLE, NC Hybrid Woman-Owned Business 2019 Oral Surgery Anesthesia Machine Maintenance Plan	Non-competitive
1337 MGT OF AMERICA 2/1/2019 \$ 4/30/2019 \$ 81,974.89 TALLAHASSEE, FL Hybrid Declined to Classify Program Assessment and Evaluation for the College of Healt	
1338 MICAH BRITT SPEARS 2/22/2016 8/31/2019 \$ 23,525.00 MEMPHIS, TN Hybrid Declined to classify Valor Amendment for Prosthetic Services	Non-competitive
1339 MICHAEL BENEDETTI 4/12/2019 \$ 4,000.00 NEW ORLEANS, LA Hybrid Declined to Classify CAB Drag Show 2019	Non-competitive
1340 MICHAEL BRADY ARCHITECT INC 1/9/2019 2/28/2019 \$ 1,250.00 KNOXVILLE, TN Hybrid Declined to classify Survey for 0.5 acre-UHS Anthropology Research Facility-Knox 1341 MICHAEL ZUPA 6/22/2018 6/22/2018 \$ 884.41 MEMPHIS, TN Hybrid Declined to classify Amending to Increase Dollars	oxville Non-competitive Non-competitive
	Non-competitive
1343 MICHELLE AURORA ANTONIO 9/1/2019 9/30/2019 \$ 5,750.00 LOWER GWYNEDD, PA Hybrid Asian American Services of Michelle Aurora Antonio for the "Fit Interview Es 1344 MICHELLE WELLS 5/2/2019 \$ 5,750.00 CHATTANOOGA, TN Hybrid Woman-Owned Business EWT May'19 Healthy Schools catering contracting	ssentials" program Non-competitive Non-competitive
1345 MICHIGAN STATE UNIVERSITY  7/1/2018 6/30/2019 \$ 9,999.00 EAST LANSING, MI Hybrid Declined to Classify Consulting Agreement with Michigan State for UT Football 2	
1346 MICROSOFT 11/1/2018 12/31/2018 \$ 14,800.00 REDMOND, WA Hybrid Declined to Classify Amendment to add AADP1 to campus Agreement	Non-competitive
1347 MICROSOFT 2/1/2018 2/8/2019 \$ 19,104.00 REDMOND, WA Hybrid Declined to Classify AMENDMENT TO ADD MICROSOFT RISK ASSESSMENT FOR A	•
1348 MICROSOFT 2/9/2019 2/8/2020 \$ 34,490.00 REDMOND, WA Hybrid Declined to Classify MICROSOFT PREMIER SUPPORT SERVICES	Non-competitive
1349 MICROSOFT 2/9/2019 2/2/2020 \$ 95,900.00 REDMOND, WA Hybrid Declined to Classify Microsoft Premier Support Annual Renewal	Non-competitive
1350 MIDDLE TENNESSEE STATE UNIVERSITY 10/19/2018 10/20/2018 \$ 3,000.00 MURFREESBORO, TN Hybrid Declined to Classify 2018 Tennessee Dairy Expo	Non-competitive
1351 MIDDLE TENNESSEE STATE UNIVERSITY 1/8/2019 1/12/2019 \$ 6,500.00 MURFREESBORO, TN Hybrid Declined to Classify 2019 4-H State Hog Show	Non-competitive
1352 MIDDLE TENNESSEE STATE UNIVERSITY 7/9/2019 \$ 8,500.00 MURFREESBORO, TN Hybrid Declined to Classify 2019 Tennessee Junior Beef Expo	Non-competitive
1353 MID-SOUTH FARM & GIN SUPPLY EXHIBIT 1/24/2019 \$ 600.00 MEMPHIS, TN Hybrid Declined to Classify 2019 Mid-South Farm & Gin Show	Non-competitive
1354 MID-SOUTH PERINATAL ASSOC PC 7/1/2018 6/30/2019 \$ 81,000.00 JACKSON, TN Hybrid Declined to Classify Amending 9500067317	Non-competitive
1355 MID-SOUTH SPECIALTIES INC 9/7/2018 9/7/2019 \$ 7,925.00 MEMPHIS, TN Hybrid Declined to classify GEB Masonry & Brick Crack Repairs	Competitive
1356 MID-SOUTH SPECIALTIES INC 1/30/2019 1/30/2020 \$ 12,875.00 MEMPHIS, TN Hybrid Declined to classify Repair joints, clean and reseal brick	Non-competitive
1357 MIDWEST COMMUNICATIONS TECHNOLOGIES 6/1/2018 8/31/2018 \$ 3,447.00 LEWIS CENTER, OH Hybrid Declined to Classify Extension Order Form	Non-competitive
1358 MIDWEST COMMUNICATIONS TECHNOLOGIES 11/13/2018 12/7/2018 \$ 87,506.54 LEWIS CENTER, OH Hybrid Declined to Classify Upgrade to NEC SV9500 System	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
-	MIFLC		11/30/2018		CHARLESTON, SC	Hybrid	Declined to Classify	Registration Services for Mountain Interstate Foreign Language Conference	Non-competitive
	MILL & MINE MUSIC LLC	5/15/2020			KNOXVILLE, TN	Hybrid	Declined to Classify	Rental Agreement for 2020 CBT Gala	Non-competitive
-	MILTENYI BIOTEC INC		12/30/2019		AUBURN, CA	Hybrid	Small Business	MACSQuant Analyzer	Non-competitive
-	MINITAB INC	2/1/2019			STATE COLLEGE, PA	Hybrid	Declined to Classify	MINITAB ACADEMIC SITE LICENSE AGREEMENT	Non-competitive
-	MINITAB INC	7/1/2019		. ,	STATE COLLEGE, PA	Hybrid	Declined to Classify	MINITAB ACADEMIC SITE LICENSE AGREEMENT AMENDMENT 1 TO UTC ESM 9500076833	Non-competitive
	MIRIMICHI, LLC		10/16/2019		MILLINGTON, TN	Hybrid	Declined to Classify	Mirimichi Golf Course and The University of Tennessee College of Pharmacy	Non-competitive
-	MIS TRAINING INSTITUTE		10/17/2019		SOUTHBOROUGH, MA	Hybrid	Declined to Classify	Tennessee Higher Education Auditors Conference	Non-competitive
1366	MISSOURI COMMUNITY ACTION NETWORK	7/9/2019			JEFFERSON CITY, MO	Hybrid	Declined to classify	Poverty Simulation Facilitator Training Collaboration Agreement	Non-competitive
	MITCHELL B OWEN	1/1/2019			RALEIGH, NC	Hybrid	Declined to classify	Facilitator for External Review of UT Extensions 4-H Program	Non-competitive
-	MODSPACE/MODULAR SPACE CORP	11/9/2018			KNOXVILLE, TN	Hybrid	Declined to classify	ModSpace Trailer Rental for Golf 2018-19	Non-competitive
-	MODUS BUILD, LLC	5/7/2019	- ' '		CHATTANOOGA, TN	State	Declined to Classify	Construction Contract 5th Street Parking Garage Repair	Non-competitive
-	MOLECULAR PATHOLOGY LABORATORY	7/1/2019			MARYVILLE, TN	Hybrid	Declined to Classify	Payable - Molecular Pathology Laboratory - Pathology	Non-competitive
	MONSIDO, INC.	6/28/2019			SAN DIEGO, CA	Hybrid	Declined to Classify	Online Web & Accessibility Service Agreement	Non-competitive
	MONTGOMERY BELL STATE PARK	6/11/2019			BURNS, TN	Hybrid	Declined to Classify	HDT Refresher	Non-competitive
	MORGAN COUNTY SCHOOLS	8/1/2018			WARTBURG, TN	Hybrid	Declined to classify	TSLI Residency Grant with Morgan County Schools	Non-competitive
-	MORTON'S OF CHICAGO HOLDING, INC	7/14/2019			HOUSTON, TX	Hybrid	Declined to classify	Morton's of Chicago Steakhouse and The University of Tennessee COP	Non-competitive
-	MOTOROLA SOLUTIONS INC	10/1/2018			CHICAGO, IL	Hybrid	Declined to Classify	Service Agreement for Police Communications Equipment	Non-competitive
-	MOXLEY CARMICHAEL	1/16/2019			KNOXVILLE, TN	Hybrid		ss Website Hosting - UT Extension Family and Consumer Sciences	Non-competitive
	MOXLEY CARMICHAEL		11/29/2019		KNOXVILLE, TN	Hybrid		s Website Hosting SNAP ED- FCS	Non-competitive
1378	MOXLEY CARMICHAEL	1/16/2019			KNOXVILLE, TN	Hybrid		s Wordpress Framework - UT Extension Family and Consumer Sciences	Non-competitive
-	MOYER GROUP INC	4/9/2019			OKEMOS, MI	Hybrid	Declined to classify	Upgrade and improvement to administrative database system-Prev Med	Non-competitive
-	MOYER GROUP INC	9/1/2018			OKEMOS, MI	Hybrid	Declined to classify	Agreement between UTHSC and The Moyer Group	Non-competitive
-	MSC SOFTWARE CORPORATION	2/1/2019			NEWPORT BEACH, CA	Hybrid	Declined to classify	2019 MSC Software Corporation	Non-competitive
-	MSC SOFTWARE CORPORATION  MSC SOFTWARE CORPORATION	8/20/2019			NEWPORT BEACH, CA	Hybrid	Declined to classify	LICENSE AGREEMENT/LEASE FOR MSC SOFTWARE 2019-20	Non-competitive
	MSC SOFTWARE CORPORATION	1/28/2019		-	NEWPORT BEACH, CA	Hybrid	Declined to classify	Digimat Academic Research Software	Non-competitive
-	MSCI ESG RESEARCH INC	2/1/2019			NEW YORK, NY	Hybrid	Declined to Classify	Database Subscription Addendum: Institutional Shareholder Services - MSCI ESG	Non-competitive
-	MSP DIGITAL MARKETING LLC.	10/5/2018			NEW CANAAN, CT	Hybrid	Declined to Classify	Tennessee True FY 19 Decals and Mailer	Non-competitive
-	MUGISHA TOURS LTD	5/6/2019			KIGALI, Rwanda	Hybrid	Declined to classify	VOLeadership Academy Gorilla Interaction	Non-competitive
	MURFREESBORO HOUSING AUTHORITY	11/6/2018	- ' '		MURFREESBORO, TN	Hybrid	Declined to Classify	Murfreesboro Housing Authority Rental Agreement for HABIT	Non-competitive
-	MURTY PHARMACEUTICALS INC	10/3/2018			LEXINGTON, KY	Hybrid	Declined to Classify	Contract Agmnt between UTHSC College of Pharmacy and Murty Pharmaceuticals Inc	Non-competitive
-	MUSEUM OF AVIATION FOUNDATION, INC.	1/30/2019			WARNER ROBINS, GA	Hybrid	Declined to Classify	ADMBA Alumni Gathering Event at the Museum of Aviation Art Gallery	Non-competitive
	MUSIC CATERERS, INC.		10/11/2019		LEEDS, AL	Hybrid	Declined to Classify	CCI 50th Anniversary Gala - The Music Caterers	Non-competitive
-	MUSICMASTER INC	6/1/2019			DALLAS, TX	Hybrid	Declined to Classify	MusicMaster License and Support Agreement	Non-competitive
-	MUTTS GONE NUTS LLC		1/16/2019		DAMASCUS, MD	Hybrid	Declined to classify	Agreement for Mutts Gone Nuts to Perform at Basketball 1/15/19	Non-competitive
-	MWENDE KALONDU KATWIWA	3/4/2019			NEW ORLEANS, LA	Hybrid	Declined to Classify	FreeQuency: A Night of Spoken Word Poetry	Non-competitive
	MYGENOSTICS INC		12/31/2020		BEIJING, China	Hybrid	Declined to classify	Payable Contract - MyGenostics - Shibata	Non-competitive
-	NANOSTRING TECHNOLOGIES INC	6/14/2019			SEATTLE, WA	Hybrid	Declined to Classify	Nanostring 2 year System Service Contract - Gold NCT-SRVC-024-G	Non-competitive
	NASHVILLE CARES, INC.	7/1/2018			NASHVILLE, TN	Hybrid	Declined to Classify	Consultant on Department of Children's Services project Resilient Tennessee	Non-competitive
	NASHVILLE CONVENTION &	10/3/2018			NASHVILLE, TN	Hybrid	Declined to classify	2018 LEAD Conference Staffing	Non-competitive
-	NASHVILLE CONVENTION &	1/27/2019			NASHVILLE, TN	Hybrid	Declined to classify	CVC staffing Jan27-31'19 UT-CLEE	Non-competitive
-	NASHVILLE PUBLIC RADIO 90.3		12/31/2018		NASHVILLE, TN	Hybrid	Declined to Classify	UT System Research Voiceover Announcements on Nashville Public Radio	Non-competitive
	NATALIE GILLARD	8/3/2018			BALTIMORE, MD	Hybrid	Declined to Classify	Factuality, A 90 Minute Crash Course on Structural Inequality in America	Non-competitive
-	NATIONAL ACADEMIC ADVISING ASSOC.	9/1/2019			MANHATTAN, KS	Hybrid	Declined to classify	Jermain Pipkins September 2019	Non-competitive
1401	NATIONAL ACADEMIC ADVISING ASSOC.  NATIONAL ASSOCIATION FOR	9/16/2019			CHICAGO, IL	Hybrid	Declined to classify	Exhibit Booth:National Association for Healthcare Quality (NAHQ) 2019 Conference	Non-competitive
	NATIONAL ASSOCIATION FOR NATIONAL BLACK MBA ASSOCIATION	9/16/2019			ATLANTA, GA	Hybrid	Declined to classify	Exhibit Space Rental at NBMBAA Annual Conference & Expo 2019	Non-competitive
1404	NATIONAL BLACK WIBA ASSOCIATION  NATIONAL BOARD OF VETERINARY MEDICA	7/1/2019			BISMARCK, ND	Hybrid	Declined to classify	Administer testing to 3rd yr students	Non-competitive
1404	NATIONAL BOARD OF VETERINARY MEDICA  NATIONAL CIVIL RIGHTS MUSEUM	6/17/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Everyone at the Table symposium held by Dr. Michelle Martin with UTHSC	Non-competitive
	NATIONAL CIVIL RIGHTS MUSEUM NATIONAL CIVIL RIGHTS MUSEUM	8/13/2019			MEMPHIS, TN	Hybrid	Declined to Classify  Declined to Classify	UT IPS Annual Conference 2019 tours at museum on 8/13/19	Non-competitive
-	NATIONAL CIVIL RIGHTS MUSEUM		4/26/2019		MEMPHIS, TN	Hybrid	Declined to Classify	National Civil Rights MuseumUTHSC Medicine African American Alumni Reunion	Non-competitive
	NATIONAL CIVIL RIGHTS MUSEUM		5/30/2019		MEMPHIS, TN	Hybrid	Declined to Classify	Contract Between The National Civil Rights Museum and The Univ. of Tenn. COP	Non-competitive
	NATIONAL CIVIL RIGHTS MUSEUM NATIONAL CONSORTIUM FOR GRAD		5/30/2019		ALEXANDRIA, VA	Hybrid	Declined to classify	GEM Grad Lab Agreement to Host Fall 2019/Spring 2020 Conference	Non-competitive
	NATIONAL CONSORTIOM FOR GRAD  NATIONAL COUNCIL FOR	6/1/2019		. ,	WASHINGTON, DC	Hybrid	Declined to Classify	National Council to provide Mental Health First Aid at Work Training	Non-competitive
-	NATIONAL COUNCIL FOR  NATIONAL DEFENSE INDUSTRIAL ASSOCIA	8/6/2019			HUNTSVILLE, AL	Hybrid	Declined to Classify	Exhibit Booth Rental at Space and Missile Defense Symposium	Non-competitive
-		8/30/2019			WASHINGTON, DC	<u> </u>		, , ,	
-	NATIONAL GUARD ASSOCIATION NATIONAL GUARD ASSOCIATION OF TENNE			. ,	,	Hybrid	Declined to Classify	Exhibit Space Rental: NGAUS 2019 Exhibit Booth rental at the National Guard Association of Tennessee Conference	Non-competitive Non-competitive
	NATIONAL GUARD ASSOCIATION OF TENNE NATIONAL INSTITUTE EXCELLENCE TEACH		3/31/2019		NASHVILLE, TN SANTA MONICA, CA	Hybrid	Declined to Classify	Access to Nat'l Institute for Excellence in Teaching Training Portal 2019-2020	
-			6/30/2020	<u> </u>	,	Hybrid	Declined to classify	Exhibit Booth:National Medical Association (NMA) 2019 Annual Convention	Non-competitive
	NATIONAL MEDICAL ASSOCIATION		7/31/2019		SILVER SPRING, MD	Hybrid	Declined to Classify	` '	Non-competitive
	NATIONAL PUBLIC PARIO INC	2/7/2019			LOGAN, UT	Hybrid	Declined to Classify	NORDP UT-K PEERD	Non-competitive
141/	NATIONAL PUBLIC RADIO INC	10/1/2018	9/30/2019	> 353,363.00	BALTIMORE, MD	Hybrid	Declined to Classify	NATIONAL PUBLIC RADIO - BROADCAST & DIGITAL SERVICES LICENSE AGREEMENT	Non-competitive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date		Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
1418		6/10/2019			LEE'S SUMMIT, MO	Hybrid	Declined to Classify	NRCCUA Membership	Non-competitive
1419	NATIONAL SCIENCE TEACHERS	6/18/2019			ARLINGTON, VA	Hybrid	Declined to Classify	NSTA Picture-Perfect Workshop Contract	Non-competitive
1420	NATIONAL TRANSPORTATION TRAINING DI NAT'L ASN OF STU FIN AID ADMN		12/31/2018		BURLINGTON, VT WASHINGTON, DC	Hybrid	Declined to Classify	Collection of Registration fees for the NTTD 2018 Annual Conference.	Non-competitive
1421	NATE CASH OF STO FIN AID ADMIN  NATE CTR FOR FACULTY DEVELP & DIVER	6/27/2019 5/2/2019			GRANDVILLE, MI	Hybrid Hybrid	Declined to Classify  Declined to Classify	Standards of Excellence Review Program  Writing Your Next Chapter: How to Find Your Mojo at Mid-Career	Non-competitive Non-competitive
1/122	NAVEX GLOBAL INCORPORATED		10/18/2020		LAKE OSWEGO, OR	Hybrid	Declined to classify	Customization Setup - Swap out of current course with HIPAA for Covered Entities	Non-competitive
1424	NAVEX GLOBAL INCORPORATED		10/18/2020		LAKE OSWEGO, OR	Hybrid	Declined to classify	HIPAA Privacy Training System-Increase in cumulative payable amount	Non-competitive
1425	NAYAK CORPORATION	5/1/2019			PRINCETON, NJ	Hybrid	Asian American	NAYAK PSCAD Software Renewal	Non-competitive
1426		3/1/2018			BOULDER, CO	Hybrid	Declined to Classify	National Center for Higher Education Management Systems (NCHEMS) Consultant	Non-competitive
1427	NCHERM GROUP LLC	12/3/2018			BERWYN, PA	Hybrid	Declined to classify	Consulting Services Agreement - Suicide Prevention Training	Non-competitive
1428	NCS PEARSON INC		12/31/2019		BLOOMINGTON, MN	Hybrid	Declined to classify	Purchase of Online Teacher Assessment Vouchers from NSC Pearson - 2019	Non-competitive
1429	NEARPOD INC	7/1/2019	6/30/2020	\$ 4,800.00	DANIA BEACH, FL	Hybrid	Declined to Classify	Nearpod Higher Ed Classroom Amendment for HCB Undergrad Prof & Career Developmen	Non-competitive
1430	NEERAY SETH	9/24/2018	9/23/2019	\$ 4,745.25	HOUSTON, TX	Hybrid	Declined to Classify	University of Tennessee Knoxville - SSS	Non-competitive
1431	NEPHROLOGY ASSOCIATES	7/1/2019	6/30/2020	\$ 19,800.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Payable - Nephrology Associates of Knoxville - Medicine	Non-competitive
1432	NETGAIN CORPORATION	8/1/2018	7/31/2021	\$ 5,000.00	OAK RIDGE, TN	Hybrid	Woman-Owned Business	NetGain Mobile Diagnostics Uring Drug Testing 8/1/2018 - 7/31/2021	Non-competitive
1433	NETSPI, LLC	6/1/2019	5/31/2020	\$ 9,933.00	MINNEAPOLIS, MN	Hybrid	Declined to Classify	NetSPI, LLC	Non-competitive
1434	NETWORK MEDIA PARTNERS	12/3/2018			HUNT VALLEY, MD	Hybrid	Declined to classify	Exhibit Booth Rental-Government Contract Management Symposium	Non-competitive
1435	NETWORK MEDIA PARTNERS		12/31/2018		HUNT VALLEY, MD	Hybrid	Declined to classify	Sponsor Content Marketing for Aerospace & Defense MBA and Non-Degree Programs	Non-competitive
1436	NEVERLAND EVENTS AND ARTIST MANAGEM	4/4/2019			CHICAGO, IL	Hybrid	Declined to Classify	Performance and Q/A with Shea Coulee	Non-competitive
1437	NEW ENGLAND FLIGHT WATCH LLC DBA	7/1/2019			HAVERHILL, MA	Hybrid	Declined to Classify	Chartersearch Charter Agreement for Athletics 2019-24	Competitive
1438			12/31/2019		UNIONTOWN, OH	Hybrid	Declined to Classify	Invoice	Non-competitive
1439		3/1/2019			NEW YORK, NY	Hybrid	Declined to classify	Additional Program-NYPublic Radio-WNYC FY19	Non-competitive
1440	NEW YORK PUBLIC RADIO	7/1/2018			NEW YORK, NY	Hybrid	Declined to classify	Revise-NY Public Radio-WNYC Amendment to Attachment B(FY19) Master Program Sheet	Non-competitive
1441	NEW YORK PUBLIC RADIO	7/1/2018			NEW YORK, NY	Hybrid	Declined to classify	ATTACHMENT B (FY19) MASTER PROGRAM DISTRIBUTION AGREEMENT	Non-competitive
1442	NEW YORK PUBLIC RADIO NEWLINE TECHNICAL INNOVATIONS LLC	7/1/2019			NEW YORK, NY COLORADO SPRINGS, CO	Hybrid	Declined to classify	ATTACHMENT B (FY20) MASTER PROGRAM DISTRIBUTION AGREEMENT	Non-competitive
1443	NEXTCORE HEALTH, INC.	11/15/2018	11/30/2019		CHAMPAIGN, IL	Hybrid Hybrid	Declined to Classify  Declined to Classify	Contract with Newline Technical Innovations for software programming work  SimCore Amendment-December 2018-2019	Non-competitive Non-competitive
1445	NEXTIVA, INC.	1/14/2019			SCOTTSDALE, AZ	Hybrid	Declined to Classify	Tennessee Language Center and Nextiva Service Agreement	Non-competitive
1446		3/19/2019			NASHVILLE, TN	Hybrid	Declined to classify	Fiber Cross Connect from UT to Charter	Non-competitive
1447		6/3/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Harris/Boyd Center Conference Dinner 9/26/2019	Non-competitive
_	NICOLA DONELAN	2/1/2019			GRANDVILLE, MI	Hybrid	Declined to Classify	SCIENTIFIC WRITING	Non-competitive
1449		4/1/2019			WEST JEFFERSON, NC	Hybrid	Declined to Classify	Consultant for Drs. Martin and Schwartz resubmission of their R25 NIH grant	Non-competitive
1450	NIPPON TRAVEL AGENCY AMERICA INC	5/9/2019			SECAUCUS, NJ	Hybrid	Declined to classify	2019 UTK Study Abroad Program Pop Culture in Japan	Non-competitive
1451	NOAH TARNOW	2/22/2019		\$ 3,000.00	NEW YORK, NY	Hybrid	Declined to Classify	Big Quiz Thing	Non-competitive
1452	NOLDUS INFORMATION TECHNOLOGY INC.	5/24/2019	9/6/2019	\$ 1,120.00	LEESBURG, VA	Hybrid	Declined to Classify	Noldus Contract Quote # NQU.19.1141 2019 - Chen	Non-competitive
1453	NOLDUS INFORMATION TECHNOLOGY INC.	1/1/2019	1/1/2020	\$ 3,120.00	LEESBURG, VA	Hybrid	Declined to Classify	EthoVision Upgrade and Monochrome GigE Camera	Non-competitive
1454	NOLDUS INFORMATION TECHNOLOGY INC.	9/1/2018	12/31/2018	\$ 3,397.00	LEESBURG, VA	Hybrid	Declined to Classify	EthoVision Upgrade and Monochrome GigE Camera	Non-competitive
1455	NOLDUS INFORMATION TECHNOLOGY INC.	3/29/2019			LEESBURG, VA	Hybrid	Declined to Classify	NQU.18.3567C EthoVision XT with Multiple Body Point - Dr. Kim	Non-competitive
1456	NORTH CAROLINA AGRICULTURE	9/6/2017			GREENSBORO, NC	Hybrid	Declined to Classify	NSA	Non-competitive
1457	NORTH CAROLINA STATE UNIVERSITY		12/31/2019		RALEIGH, NC	Hybrid	Declined to Classify	Agreement with NC State for Work Zone Safety Courses	Non-competitive
1458	NOVOGENE CORPORATION, INC	4/1/2019			SACRAMENTO, CA	Hybrid	Declined to Classify	Novogene Corporation, Inc and The University of Tennessee COP	Non-competitive
1459	NOVOGENE CORPORATION, INC	6/1/2019			SACRAMENTO, CA	Hybrid	Declined to Classify	Novogene Corporation, Inc and The University of Tennessee COP	Non-competitive
1460	NOVOGENE CORPORATION, INC		10/31/2019		SACRAMENTO, CA	Hybrid	Declined to Classify	Eukaryotic RNA-seq Samples (90) RNA Extraction with Date Release via FTP	Non-competitive
1461	NOVOGENE CORPORATION, INC	2/18/2019			SACRAMENTO, CA	Hybrid	Declined to Classify	Novogene RNA-seq 500 samples 2019 -2020	Non-competitive Non-competitive
1462	NOVOGENE CORPORATION, INC OAK RIDGE ASSOCIATED UNIVERSITIES	7/6/2018 8/1/2018			SACRAMENTO, CA OAK RIDGE, TN	Hybrid Hybrid	Declined to Classify  Declined to Classify	Eukaryotic RNA-seq (lib prep & seq) (12G raw data/sample Lebeis NSF Career - ORAU External Evaluation	Non-competitive
1464	OCTOPUZ INC	6/25/2019			WATERLOO, Ontario	Hybrid		Educational Software License from OCTOPUZ	
1464		7/1/2019		\$ 8,000,000.00		Hybrid	Declined to classify  Declined to Classify	GME Disability FY20-FY24	Non-competitive Competitive
_	OHIO STATE UNIVERSITY		12/31/2019		COLUMBUS, OH	Hybrid	Declined to Classify	Consulting on Evidence-based Practice teachings	Non-competitive
	OLI SYSTEMS, INC.		7/15/2019		CEDAR KNOLLS, NJ	Hybrid	Declined to classify	OLI SYSTEMS LEASE AGREEMENT FOR CBE	Non-competitive
	OLI SYSTEMS, INC.	4/17/2019			CEDAR KNOLLS, NJ	Hybrid	Declined to classify	Admendment 1 - OLI SYSTEMS LEASE AGREEMENT FOR CBE	Non-competitive
	OLIVIA'S OPERA HOUSE LLC		10/27/2018		MARTIN, TN	Hybrid	Declined to Classify	UTM Black Alumni Event	Non-competitive
	OLYER WU COLLABORATIVE INC		11/30/2018		LOS ANGELES, CA	Hybrid	Declined to Classify	ANNUAL ARCHITECTURE EXHIBIT IN THE EWING GALLERY	Non-competitive
	OMNI MANAGEMENT LLC		7/31/2019		DECATUR, AL	Hybrid	Declined to Classify	Companion Underwater Treadmill PM/ Service Proposal	Non-competitive
	OMNIUPDATE INC FKA WEBSITE ASP INC		4/30/2022		CAMARILLO, CA	Hybrid	Declined to Classify	OmniUpdate UTHSC Website Event Calendar	Non-competitive
_	ON SITE SYSTEM INC		9/30/2019		ST. LOUIS, MO	Hybrid	Declined to Classify	Service Agreement - On Site Systems Inc.	Competitive
1474			8/31/2019		VANCOUVER, British Columbia	Hybrid	Declined to Classify	WebEval Module	Non-competitive
1475			5/30/2019		PORTSMOUTH, NH	Hybrid	Declined to classify	Contract Between Op4G, Inc and The University of Tennessee College of Pharmacy	Non-competitive
1476	OPAL FINANCIAL GROUP, INC.		7/30/2019		NEW YORK, NY	Hybrid	Declined to classify	Keynote Sponsorship at Leadership Summit	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1477	OPAL FINANCIAL GROUP, INC.	2/3/2019		\$ 23.000.00	NEW YORK, NY	Hybrid	Declined to classify	Sponsorship Agreement: Learning & Development Executive Summit	Non-competitive
	OPENDORSE, INC	5/1/2019			LINCOLN, NE	Hybrid	Declined to Classify	Master Subscription Agreement with Opendorse for Football 2019-20	Non-competitive
1479	OPENMP ARCHITECTURE REVIEW BOARD	5/1/2019	12/31/2020	\$ 6,000.00	AUSTIN, TX	Hybrid	Small Business	OpenMP Architecture Review Board	Non-competitive
1480	ORACLE AMERICA INC	6/5/2019	6/4/2020		REDWOOD SHORES, CA	Hybrid	Declined to Classify	Bronto Marketing Platform	Non-competitive
	ORACLE AMERICA INC	3/29/2019			REDWOOD SHORES, CA	Hybrid	Declined to Classify	VolShop NetSuite POS Agreement	Competitive
1482	ORIGINLAB CORPORATION	11/8/2018	11/8/2019	\$ 1,650.00	NORTHAMPTON, MA	Hybrid	Declined to Classify	OriginPro Software 2019 upgrade for CBE	Non-competitive
1483	ORKIN PEST CONTROL	7/1/2018	10/1/2018	\$ 5,000.00	CHATTANOOGA, TN	Hybrid	Declined to classify	AMENDMENT TO COVER MOSQUITOES AND SPECIAITY SERVICES	Competitive
1484	ORKIN PEST CONTROL	5/20/2019	10/1/2022	\$ 9,677.00	CHATTANOOGA, TN	Hybrid	Declined to classify	TREATMENT FOR TERMITES IN THE PLOUGH BUILDING	Competitive
1485	ORKIN PEST CONTROL	5/1/2018	10/1/2018	\$ 10,000.00	CHATTANOOGA, TN	Hybrid	Declined to classify	ORKIN SERVICE AGREEMENT	Competitive
1486	ORKIN PEST CONTROL	3/1/2019	10/1/2022	\$ 22,662.48	CHATTANOOGA, TN	Hybrid	Declined to classify	ADDING NEW PRICING FOR THE PLOUGH CENTER	Competitive
1487	ORKIN PEST CONTROL	10/2/2018	10/1/2022	\$ 25,000.00	CHATTANOOGA, TN	Hybrid	Declined to classify	AMENDMENT TO COVER SPECIALTY SERVICES	Competitive
1488	ORKIN PEST CONTROL	10/2/2018	10/1/2022	\$ 127,512.00	CHATTANOOGA, TN	Hybrid	Declined to classify	ORKING PEST CONTROL SERVICES	Competitive
1489	ORPHEUM THEATRE GROUP	3/30/2019	3/30/2019	\$ 3,500.00	MEMPHIS, TN	Hybrid	Declined to classify	Agreement Between The Orpheum Theatre Group and The University of Tenn. COP	Non-competitive
1490	ORPHEUM THEATRE GROUP	5/7/2019	5/13/2019	\$ 12,700.00	MEMPHIS, TN	Hybrid	Declined to classify	UTHSC Commencement at the Orpheum and Halloran 5/7/19 and 5/13/19	Non-competitive
1491	ORTHOCAROLINA RESEARCH INSTITUTE IN	8/1/2014	12/31/2018	\$ 279.00	CHARLOTTE, NC	Hybrid	Declined to Classify	Patient data from OrthoCarolina Research Institute for UT Research	Non-competitive
1492	ORTHOSCAN, INC	6/1/2019	5/31/2022	\$ 16,575.00	SCOTTSDALE, AZ	Hybrid	Declined to Classify	Orthoscan C-Arm service agreement for serial # 5H0454	Non-competitive
1493	OSNIUM SOFTWARE INC	10/1/2018	10/1/2020	\$ 15,899.00	GEORGETOWN, Ontario	Hybrid	Declined to classify	SOFTWARE PURCHASE AND IMPLEMENTATION	Non-competitive
1494	OXFORD INSTRUMENTS AMERICA INC	12/1/2018	11/30/2019	\$ 4,200.00	CONCORD, MA	Hybrid	Small Business	2018-2019 Oxford Instruments Maintenance for SEM	Non-competitive
1495	P & C CONSTRUCTION INC	2/5/2018	8/8/2018	\$ 1,166.73	CHATTANOOGA, TN	State	Declined to Classify	Change Order #2 UTSI Building Improvements & Infrastructure	Non-competitive
1496	P & C CONSTRUCTION INC	2/5/2018	8/8/2018	\$ 2,728.30	CHATTANOOGA, TN	State	Declined to Classify	Change Order #1 UTSI Building Improvements & Instructure Systems	Non-competitive
1497	P & C CONSTRUCTION INC	9/4/2018	8/7/2019	\$ 91,164.58	CHATTANOOGA, TN	State	Declined to Classify	Change Order #2 Campus Site Improvements	Non-competitive
1498	P & C CONSTRUCTION INC	9/4/2018	6/15/2019	\$ 98,987.16	CHATTANOOGA, TN	State	Declined to Classify	UTC Campus Site Improvements Change order #1	Non-competitive
1499	P & C CONSTRUCTION INC	9/4/2018	10/14/2019	\$ 131,882.49	CHATTANOOGA, TN	State	Declined to Classify	Change order #3 Campus Site Improvements, UTC	Non-competitive
1500	PAGE TRAVEL SERVICE INC	5/23/2019	5/25/2019	\$ 3,580.00	CORINTH, MS	Hybrid	Declined to Classify	Charter Bus Contract for Madison County Master Gardeners	Non-competitive
1501	PAMELA LINDEN	3/19/2019	3/23/2019	\$ 2,500.00	SMITHTOWN, NY	Hybrid	Declined to classify	Pamela Linden Intensive	Non-competitive
1502	PAMELA LINDEN	1/17/2019	12/31/2022	\$ 6,000.00	SMITHTOWN, NY	Hybrid	Declined to classify	Pamela Linden VSW Content	Non-competitive
1503	PARCON INC	12/14/2018	9/29/2019	\$ 50,350.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Amendment 1 to Contract with Parcon - LeadTRK software	Non-competitive
1504	PARCON INC	9/30/2018	9/29/2019	\$ 60,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Accounts Payable with Parcon Inc., on support for LeadTRK 2018-2019	Non-competitive
1505	PARK SQUARE EXECUTIVE SEARCH, LLC	12/21/2018	12/20/2019	\$ 156,000.00	BOSTON, MA	Hybrid	Declined to Classify	Executive Search Firm for Governor's Chair in Data Analytics	Non-competitive
1506	PATHABLE INC	1/10/2019	1/9/2020	\$ 3,500.00	SEATTLE, WA	Hybrid	Declined to Classify	Pathable Event App SEC Case Competition	Non-competitive
1507	PATTERSON VETERINARY SUPPLY INC	4/2/2019	4/2/2020	\$ 8,525.00	DEVENS, MA	Hybrid	Declined to classify	Anesthesia Machine Inspection FY2019	Non-competitive
1508	PAUL CURTIS	2/27/2019	2/26/2024	\$ 275,000.00	MEMPHIS, TN	Hybrid	Small Business	ENVIRONMENTAL TESTING AND BALANCING	Competitive
1509	PAUL M PARRIS	7/1/2019	6/30/2020	\$ 1,600.00	KNOXVILLE, TN	Hybrid	Declined to Classify	AMENDMENT 5-PAUL PARRIS-WEEKLY PRODUCTION OF "IMPROVISATIONS" RADIO PROGRAM	Non-competitive
1510	PAUL R DAMIANO	9/6/2018	9/7/2018	\$ 9,500.00	SUMMERFIELD, NC	Hybrid	Declined to Classify	Good Works Consulting	Non-competitive
1511	PAULA JOHNSON	4/5/2019	4/5/2019	\$ 3,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Tour Guide/Lunch Provider for MBA SEC Competition	Non-competitive
1512	PAVEWAY INC.	2/4/2019	3/1/2019	\$ 9,950.00	LAS VEGAS, NV	Hybrid	Declined to classify	Paveway UTK Reimagine JIBS	Non-competitive
1513	PAVEWAY INC.	11/15/2018	11/16/2018	\$ 27,945.00	LAS VEGAS, NV	Hybrid	Declined to classify	UTK Democratization of Manufacturing Workshop	Non-competitive
1514	PAVILION AT HUNTER VALLEY FARM, LLC	5/14/2020	5/14/2020	\$ 4,000.00	KNOXVILLE, TN	Hybrid	Woman-Owned Busines	s Agreement with Pavilion at Hunter Valley Farm to Host Rowing Banquet 2020	Non-competitive
1515	PAVILION AT HUNTER VALLEY FARM, LLC	5/16/2019	5/16/2019	\$ 4,000.00	KNOXVILLE, TN	Hybrid	Woman-Owned Busines	s Agreement with Pavilion at Hunter Valley Farm to Host Rowing Banquet 2019	Non-competitive
1516	PEAK SCIENTIFIC INC	5/22/2019	5/22/2020	\$ 4,606.16	NORTH BILLERICA, MA	Hybrid	Declined to classify	Service Plan for Peak Nitrogen Generator System	Non-competitive
	PECK CONCEPTS, INC.	3/18/2019		\$ 2,500,000.00	INDIANAPOLIS, IN	Hybrid		s Peck Concept Client Finder Services Provided to UTHSC Plough Center	Competitive
	PELLISSIPPI INVESTORS LLC	3/1/2019			LAFOLLETTE, TN	Hybrid	Declined to Classify	2019 Technical Maintenance Services-Pellissippi Investors (R Claiborne) for NTRC	Non-competitive
	PELLISSIPPI STATE	10/8/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Room for THSO Grant Orientation Workshop at Pellissippi State Community College.	Non-competitive
-	PELLISSIPPI STATE	5/31/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	MOA between UTK Project GRAD and PSCC (Ines Gibson)	Non-competitive
	PELLISSIPPI STATE	5/31/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	MOA between UTK Project GRAD and PSCC (Maria Davila-Rivero)	Non-competitive
	PELLISSIPPI STATE	5/1/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Memorandum Agreement between UTK Project GRAD and PSCC	Non-competitive
	PELLISSIPPI STATE	3/4/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Dual Service Agreement-Joseph Blauvelt	Non-competitive
	PELLISSIPPI STATE	3/1/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Pellissippi State Community College Facilities Services Training	Non-competitive
	PENNSYLVANIA DMC YOUTH/LAW	11/15/2018			MEADOWBROOK, PA	Hybrid	Declined to Classify	Pennsylvania DMC - Educational Training Program	Non-competitive
1526	PENTERA INC		3/31/2021		INDIANAPOLIS, IN	Hybrid	Declined to classify	UTHSC Pentera Contract for Planned Giving	Non-competitive
	PENTON LEARNING SYSTEMS LLC		5/10/2019	. ,		Hybrid	Declined to classify	Exhibit Booth Sponsor at the Chief Learning Officer Exchange	Non-competitive
1528	PEOPLE AND PROCESSES INC	1/1/2019	12/31/2019	\$ 106,800.00	YULEE, FL	Hybrid	Declined to Classify	People and Processes Training - 2019	Non-competitive
	PERFECTSERVE, INC	7/1/2019	6/30/2020	\$ 3,200.00	KNOXVILLE, TN	Hybrid	Declined to classify	PERFECTSERVE SECURE MESSAGING	Non-competitive
1530	PERKIN ELMER HEALTH SCIENCES INC		10/7/2019		SHELTON, CT	Hybrid	Declined to Classify	Service Plan for the HPLC / Flexar	Non-competitive
1531	PERKIN ELMER HEALTH SCIENCES INC	1/1/2019	12/31/2019		SHELTON, CT	Hybrid	Declined to Classify	Amendment #2 Service Contract for Perkin Elmer Tri-Carb 3110TR	Non-competitive
1532	PERKIN ELMER HEALTH SCIENCES INC	1/1/2019	12/31/2019	\$ 25,290.00	SHELTON, CT	Hybrid	Declined to Classify	Perkin Elmer Janus Platform and Components for the RBL	Non-competitive
	PETER J REGAN	7/1/2019	12/31/2020	\$ 15,500.00	WARREN, RI	Hybrid	Declined to Classify	MBA Math Prep Course Subscription	Non-competitive
	PFF ACQUISITIONS, LLC		7/31/2019		CINCINNATI, OH	Hybrid	Declined to classify	Pro Football Focus Play Data Service for UT Football by PFFA Acquisitions 2019	Non-competitive
1535	PFF ACQUISITIONS, LLC	4/18/2019	7/31/2022	\$ 111,000.00	CINCINNATI, OH	Hybrid	Declined to classify	Pro Football Focus Play Data Service for UT Football by PFFA Acquisition 2019-22	Non-competitive

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	Name of Warden	Contract	Contract	FY 2019 Contract	Landon	Funding	MANAGE Designation	Circles Till.	Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
1536	PHILIPS ELECTRONICS NORTH AMERICA PHILIPS ELECTRONICS NORTH AMERICA	5/25/2019 3/27/2019			ANDOVER, MA ANDOVER, MA	Hybrid Hybrid	Declined to Classify  Declined to Classify	Philips RightFit value service agreement CX50 Ultrasound system SN# USN1700003  Philips C-Arm Cardiology Interventional Suite Veradius 1.2 Neo	Non-competitive Non-competitive
1537	PHILIPS ELECTRONICS NORTH AMERICA  PHILIPS ELECTRONICS NORTH AMERICA	10/1/2020			ANDOVER, MA	Hybrid	Declined to Classify	Philips Model 101697 DigitalDiagnost 4.1 Flex/ Value SVC0130 Service agreement	Non-competitive
1539	PHILIPS ELECTRONICS NORTH AMERICA  PHILIPS ELECTRONICS NORTH AMERICA	10/1/2020			ANDOVER, MA	Hybrid	Declined to Classify	Philips Model 101697 Digital Diagnost 4.1 Fiest Value SVC0150 Service agreement  Philips Model 101677 CombiDiagnost R90 SVC0130 Service agreement	Non-competitive
	PHILLIP E BATEMAN	7/7/2019			CORRYTON, TN	Hybrid	Small Business	Team and Leadership Development Program	Non-competitive
_	PHILLIP E BATEMAN	6/15/2019			CORRYTON, TN	Hybrid	Small Business	UT Summer Engineering Advancement Program (SEA)	Non-competitive
15/12	PHILLIPS RESPIRONICS INC	9/18/2018			MURRYSVILLE, PA	Hybrid	Declined to classify	Philips Respironics - purchase of supplies for the Vital Sense Monitor in KRSS	Non-competitive
1543	PHILLIPS RESPIRONICS INC	12/1/2017			MURRYSVILLE, PA	Hybrid	Declined to classify	Amendment for the agreement between UTHSC and Philips Respironics	Non-competitive
1544	PHM - PALO ALTO PAYROLL TRUST		11/23/2018		PALO ALTO, CA	Hybrid	Declined to Classify	Catering Agreement for Soccer at Sheraton Palo Alto 11/22-23/18	Non-competitive
1545	PHONE2ACTION INC		10/30/2019		ARLINGTON, VA	Hybrid	Small Business	Grassroots Management Software Service that facilitates Online Advocacy Metrics	Non-competitive
1546	PHYSMODO, INC	2/18/2019			PLANO, TX	Hybrid	Declined to Classify	Agreement for Purchase of Physmodo MAPS 2.0 hardware and software	Non-competitive
	PICK TN CONFERENCE	10/29/2018			MCEWEN, TN	Hybrid	Declined to classify	Pick Tennessee Expo 2019	Non-competitive
1548	PICKERING FIRM INC	7/16/2018			MEMPHIS, TN	State	Declined to classify	Storm and Sewer Line Upgrade	Non-competitive
1549	PICKERING FIRM INC	8/22/2018		\$ 702,759.00	MEMPHIS, TN	State	Declined to classify	Hall- Moody Building Systems and Chiller Upgrade	Non-competitive
1550	PINE MOUNTAIN HOSPITALITY GROUP	6/3/2019	6/6/2019	\$ 323.25	PIGEON FORGE, TN	Hybrid	Small Business	Amendment to 9500076650 Fashion and Design Camp 2019 Mainstay Suites Rooms	Non-competitive
1551	PINE MOUNTAIN HOSPITALITY GROUP	6/3/2019	6/5/2019	\$ 8,816.00	PIGEON FORGE, TN	Hybrid	Small Business	Fashion & Design Camp 2019 Mainstay Suites of Pine Mtn Hospitality Group	Non-competitive
1552	PINNACLE PRODUCTIONS	3/4/2019	3/6/2019	\$ 4,000.00	KINGSTON SPRINGS, TN	Hybrid	Declined to Classify	Agreement for Skyriders (Pinnacle Productions) to Perform at Basketball 3/5/19	Non-competitive
1553	PINNACLE TRANSPORTATION SOLUTIONS L	9/26/2018	9/29/2018	\$ 1,500.00	ATLANTA, GA	Hybrid	Declined to classify	Bus Transportation for Regal Rowdies Student Group to Lexington Soccer Match	Non-competitive
1554	PITCH VANTAGE LLC	8/22/2018	8/22/2020	\$ 40,000.00	TUCSON, AZ	Hybrid	Declined to Classify	PitchVantage Presentation Training Software Licenses	Non-competitive
1555	PLAN B LLC	6/24/2019	10/24/2019	\$ 2,400.00	BUFFALO, NY	Hybrid	Declined to Classify	Contract for Personal Entertainment Services	Non-competitive
1556	PLAN B LLC	1/22/2019	4/25/2019	\$ 2,650.00	BUFFALO, NY	Hybrid	Declined to Classify	Contract For Personal Entertainment Services	Non-competitive
1557	PLAN B LLC	3/29/2019	3/29/2019	\$ 2,650.00	BUFFALO, NY	Hybrid	Declined to Classify	Neon Entertainment for Student Union grand opening	Non-competitive
1558	PLAN B LLC	11/5/2018	11/5/2018	\$ 3,400.00	BUFFALO, NY	Hybrid	Declined to Classify	Roller Rink for SGA Diversity Week	Non-competitive
1559	PLAN B LLC	6/14/2019			BUFFALO, NY	Hybrid	Declined to Classify	Service to High School Juniors and Seniors to Prepare for College	Non-competitive
1560	PLASTIC SURGERY GROUP PC	7/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Residency Support - Plastic Surgery	Non-competitive
1561	PLASTIC SURGERY GROUP PC	7/1/2018		,	CHATTANOOGA, TN	Hybrid	Declined to Classify	Plastic Surgery residency support	Non-competitive
1562	PLEXON, INC.	4/8/2019	4/8/2020		DALLAS, TX	Hybrid	Small Business	Quote 26139 Plexon software order for Dr. Sunwhi Kim	Non-competitive
1563	POINTE GENERAL CONTRACTORS LLC		10/10/2018		CHATTANOOGA, TN	State	Small Business	Change order #6 Retrofit State Building (Subproject 2)	Non-competitive
1564	POINTE GENERAL CONTRACTORS LLC	6/4/2018		· · · · · · · · · · · · · · · · · · ·	CHATTANOOGA, TN	State	Small Business	Change Order #2 Guerry Center Improvements UTC	Non-competitive
1565	POINTE GENERAL CONTRACTORS LLC	6/4/2018			CHATTANOOGA, TN	State	Small Business	Change order #1 Guerry Center Improvements	Non-competitive
1566	POINTE GENERAL CONTRACTORS LLC	6/4/2018			CHATTANOOGA, TN	State	Small Business	Change Order #3 Guerry Center Improvements	Non-competitive
1567	POPE & ASSOCIATES, INC.	5/1/2019			CINCINNATI, OH	Hybrid		Pope & Associates, Inc. Diversity and Inclusion Contract	Non-competitive
1568	POPULOUS INC	11/1/2018			KANSAS CITY, MO	State	Declined to classify	Consulting Contract Neyland Stadium Scope Study	Non-competitive
1569 1570	POPULOUS INC PORTRAITS, INC.	6/4/2018 10/15/2018			KANSAS CITY, MO BIRMINGHAM, AL	State Hybrid	Declined to classify	Consultant Contract Football/Athletic Facility UTC  Portrait of Dr. Joe DiPietro	Non-competitive
1571	POTTY MD LLC	8/10/2018			KNOXVILLE, TN	Hybrid	Declined to Classify  Declined to Classify		Non-competitive Non-competitive
1571	POTTY MD LLC	8/13/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Lighthouse Catering Agreement for UG Programs Retreat - Amendment 1 Lighthouse - SIS 2018 Faculty Retreat	Non-competitive
1572	POTTY MD LLC	6/14/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Agreement with Lighthouse Knoxville for House Officer Ceremony	Non-competitive
1574	POTTY MD LLC	8/9/2019	8/9/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Lighthouse Catering Agreement for UG Programs Retreat 2019	Non-competitive
1575	POTTY MD LLC	4/11/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Board of Advisors Dinner	Non-competitive
1576	POTTY MD LLC	12/7/2018		· · · · · · · · · · · · · · · · · · ·	KNOXVILLE, TN	Hybrid	Declined to Classify	Dinner for 3 Executive MBA Programs during RP4 on 12/7/18	Non-competitive
1577	POTTY MD LLC	12/7/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Amendment-Dinner for 3 Executive MBA Programs during RP4 on 12/7/18	Non-competitive
	POTTY MD LLC	6/14/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Agreement with Lighthouse Knoxville for House Officer Ceremony	Non-competitive
1579	POTTY MD LLC		11/16/2018	·	KNOXVILLE, TN	Hybrid	Declined to Classify	Herbert Celebration	Non-competitive
1580	POWER EQUIPMENT CO INC	7/1/2018		\$ 3,000,000.00		Hybrid	Small Business	PARTS, MAINTENANCE, SERVICES AND LABOR	Competitive
1581	POWER EQUIPMENT CO OF MEMPHIS	5/17/2018			MEMPHIS, TN	Hybrid	Declined to Classify	AMEND TO REBUILD TWO FLX TUBE BOILERS AND DA TANK	Non-competitive
1582	POWERDETAILS,LLC	4/5/2019	4/4/2020		ORLANDO, FL	Hybrid	Declined to Classify	PowerDetails Software Subscription Renewal	Non-competitive
1583	POWERDMS INC		10/31/2019		ORLANDO, FL	Hybrid	Declined to classify	Document Management Software Renewal	Non-competitive
1584	POWERNOTES LLC	8/1/2018	7/31/2019	\$ 21,958.33	CHICAGO, IL	Hybrid	Asian American	UTK Library 8/1/2018 through 7/31/2019 PowerNotes,LLC	Non-competitive
1585	PRATT STREET PUB, LLC		1/17/2019		BALTIMORE, MD	Hybrid	Declined to Classify	University of Tennessee Alumni Mathematics Reception	Non-competitive
1586	PREMIER TRANSPORTATION LLC		11/30/2023		KNOXVILLE, TN	Hybrid	Small Business	Executive Transportation Premier Transportation-COM	Competitive
1587	PREMIERE SPEAKERS BUREAU INC	1/30/2020	1/30/2020	\$ 11,000.00	FRANKLIN, TN	Hybrid	Declined to classify	M.Bonner Premiere Speakers PIE'20 contract	Non-competitive
1588	PRESENTATION DESIGN GROUP, LLC	8/1/2018		\$ 60,300.00	EUGENE, OR	Hybrid	Declined to Classify	UTK Giftmap Project	Non-competitive
1589	PREVENTIVE VET ENTERPRISES LLC	7/26/2018			LAKE FOREST, WA	Hybrid	Declined to classify	Consultant Agreement with the AlignCare Effective Care Team & Anne Tomsic of PV	Non-competitive
1590	PRIMUS STERILIZER CO LLC		9/30/2019		OMAHA, NE	Hybrid	Declined to classify	Sterilizer Parts and Services	Non-competitive
1591	PROFESSIONAL SPORTS PUBLICATIONS	8/22/2018			NEW YORK, NY	Hybrid	Declined to Classify	Alumni advertisement Charlotte football game	Non-competitive
1592	PROGRAM LLC	11/26/2018			NORTH GROSVENORDALE, CT	Hybrid	Declined to classify	Agreement for The Program LLC to Provide "Log Pole Judgement Day" Team Building	Non-competitive
1593	PROGRAM LLC	10/1/2018			NORTH GROSVENORDALE, CT	Hybrid	Declined to classify	Agreement for The Program LLC to Provide Log Pole Judgement Day Team Building	Non-competitive
1594	PROMETHEUS GLOBAL MEDIA LLC	5/29/2019	6/5/2019	\$ 1,100.00	NEW YORK, NY	Hybrid	Declined to Classify	Prometheus Global Media Advertising Contract	Non-competitive

	А	В	С	D	E	F	G	Н	I
1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1595 I	PROTOCALL SERVICES, INC	7/1/2019		\$ 27,000.00	PORTLAND, OR	Hybrid	Declined to Classify	Service: Protocall - Stu Counseling Serv FY20	Non-competitive
-	PURSUE AS	5/1/2019			OSLO, Norway	Hybrid	Declined to classify	International Recruiting Services Agreement with Pursue AS	Non-competitive
1597 I	YRO SHOWS INC	5/8/2019	5/8/2019	\$ 2,000.00	LAFOLLETTE, TN	Hybrid	Declined to Classify	Pyro Shows - Fireworks for Aloha Oe 2019	Non-competitive
-	PYRO SHOWS INC	3/29/2019			LAFOLLETTE, TN	Hybrid	Declined to Classify	Fireworks Display-Student Union Grand Opening	Non-competitive
1599 I	YRO SHOWS INC	9/21/2018			LAFOLLETTE, TN	Hybrid	Declined to Classify	UTIA Campaign Kickoff	Non-competitive
1600	QIAGEN INC	6/23/2018	6/22/2019	\$ 1,751.00	GERMANTOWN, MD	Hybrid	Declined to Classify	QIAGEN Quotation for Service Support Agreements - 180524US00831774LS Dr. Rooney	Non-competitive
1601	QIAGEN INC	9/26/2018	8/6/2019	\$ 12,929.03	GERMANTOWN, MD	Hybrid	Declined to Classify	IPA with Advanced Analytics LCL Software	Non-competitive
1602	QOPPA SOFTWARE, LLC	8/8/2018	8/8/2019	\$ 129.00	ATLANTA, GA	Hybrid	Declined to Classify	PDF Studio Pro 2018 Purchase & License Agreement	Non-competitive
1603	QPR INSTITUTE	8/16/2018	9/28/2018	\$ 4,950.00	SPOKANE, WA	Hybrid	Declined to Classify	QPR Training Agreement	Non-competitive
1604	QS UNISOLUTION GMBH	5/1/2019	4/30/2023	\$ 42,000.00	STUTTGART, Germany	Hybrid	Declined to classify	QS Unisolutions GmbH and UT Hosted Service Agreement	Non-competitive
1605	QUALTRICS LLC	3/25/2019	3/24/2020	\$ 1,875.00	PROVO, UT	Hybrid	Declined to classify	Qualtrics survey for Dr. Rebecca Krukowski pilot study	Non-competitive
1606	QUALYS INC	12/5/2018	12/4/2019	\$ 2,587.18	REDWOOD SHORES, CA	Hybrid	Declined to classify	Qualys Vulnerability Management	Non-competitive
1607	QUANTIFIED COMMUNICATIONS, INC.	9/10/2018	9/10/2019	\$ 43,750.00	AUSTIN, TX	Hybrid	Declined to Classify	License and Service Agreement for Quantified Communications for EMBA programs	Non-competitive
1608	QUAY RESTAURANT, LLC	10/24/2018	10/24/2018	\$ 3,000.00	FORT LAUDERDALE, FL	Hybrid	Declined to Classify	VIP Recruiting Program - Ft. Lauderdale	Non-competitive
1609	QUENCH USA INC.	7/15/2019	7/14/2024	\$ 5,000.00	KING OF PRUSSIA, PA	Hybrid	Declined to Classify	Agreement for Quench Bottleless Water Cooler with Women's Basketball	Non-competitive
1610 I	SQUARED COMMUNICATIONS LLC	8/1/2018	7/31/2019	\$ 12,000.00	DUBLIN, OH	Hybrid	Small Business	Supplier Agreement - Online Digital encyclopedia for UT Libraries per RFP	Competitive
1611 I	R&N SYSTEMS DESIGN LLC	12/11/2017	7/31/2018	\$ 10,200.00	MEMPHIS, TN	State	Small Business	Amendment #3 Security Upgrades Phase I	Non-competitive
1612 I	R&N SYSTEMS DESIGN LLC	4/18/2019	4/15/2020	\$ 13,400.00	MEMPHIS, TN	State	Small Business	Amendment #3 Security Upgrades Phase 2	Non-competitive
1613 I	R&N SYSTEMS DESIGN LLC	11/7/2016	4/15/2020	\$ 99,000.00	MEMPHIS, TN	State	Small Business	Amendment #2 Security Upgrades Phase II	Non-competitive
1614 I	RACHEL E COLLINS	1/1/2019	12/31/2019	\$ 26,250.00	CHATTANOOGA, TN	Hybrid	Declined to Classify	UTC - Rachel Collins Consulting	Non-competitive
1615 I	RACQUET CLUB INC	9/5/2018	9/5/2018	\$ 1,300.00	MEMPHIS, TN	Hybrid	Declined to Classify	Meeting space & lunch for Exec Retreat 9.5.18	Non-competitive
1616 I	RANDY SCOTT FISHMAN	7/1/2019	6/30/2020	\$ 1,600.00	KNOXVILLE, TN	Hybrid	Declined to classify	AMENDMENT 5-RANDY-FISHMAN-WEEKLY PRODUCTION OF "LAST SET AT BIRDLAND" RADIO PROG	Non-competitive
1617 I	RAVE WIRELESS INC	1/4/2019	1/3/2020	\$ 10,004.50	FRAMINGHAM, MA	Hybrid	Small Business	RAVE MOBILE SAFETY EMERGENCY NOTIFICATION SYSTEM	Non-competitive
1618 I	RAVENPACK INTERNATIONAL SL	8/1/2018	7/31/2019	\$ 30,000.00	MARBELLA, Spain	Hybrid	Declined to classify	Ravenpack Analytics Subscription Agreement 2018-19	Non-competitive
1619 I	RB HOTEL PARK VISTA LLC	7/16/2019	7/18/2019	\$ 4,846.08	GATLINBURG, TN	Hybrid	Declined to Classify	Resident Director Retreat Gatlinburg Hilton Hotel Agreement	Non-competitive
1620 I	REAL HOT YOGA LLC	1/15/2019	4/23/2019	\$ 1,698.00	KNOXVILLE, TN	Hybrid	Declined to classify	Agreement for Yoga Classes for Volleyball Team with Real Hot Yoga 2019	Non-competitive
1621 I	REBECCA NAGLE	10/23/2018	10/24/2018	\$ 2,150.00	TAHLEQUAH, OK	Hybrid	Declined to Classify	Take Back the Night Speaker: Rebecca Nagle	Non-competitive
1622 I	RECKLESS HEART, INC	4/26/2019	4/26/2019	\$ 64,500.00	PORT WASHINGTON, NY	Hybrid	Declined to Classify	Volapalooza Headliner: Andy Grammer	Non-competitive
1623 I	REDBIRD STRATEGIC RESOURCES, LLC	6/18/2018	8/1/2018	\$ 1,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Redbird Strategic Resources - Client Service Guide Engagement Amendment 1	Non-competitive
1624 I	REDROVER	8/1/2018	7/31/2019	\$ 105,270.00	MEMPHIS, TN	Hybrid	Small Business	Amendment to FY19 RedRover Retainer Contract	Non-competitive
1625 I	REDROVER	8/1/2019	7/31/2020	\$ 114,840.00	MEMPHIS, TN	Hybrid	Small Business	FY20 RedRover Retainer Contract	Non-competitive
1626 I	REED TECHNOLOGY AND INFORMATION SER	4/4/2019	4/4/2020	\$ 5,000.00	HORSHAM, PA	Hybrid	Declined to Classify	Provision of Structured Product Labeling (SPL) for GMP	Non-competitive
1627 I	REFLEXION INTERACTIVE TECHNOLOGIES	6/10/2019	6/9/2020	\$ 12,400.00	LANCASTER, PA	Hybrid	Small Business	Software license agreement	Non-competitive
1628 I	REGAL ENTERTAINMENT GROUP &	10/8/2018	10/21/2018	\$ 1,789.79	LOS ANGELES, CA	Hybrid	Declined to classify	Center for Children's & Young Adult Literature Film Screening	Non-competitive
1629 I	REGENTS OF THE UNIV OF MINNESOTA	8/1/2018	7/31/2019	\$ 425.00	MINNEAPOLIS, MN	Hybrid	Declined to classify	NDSR 2018 End User Software License Agreement	Non-competitive
1630 I	REGIONAL OBSTETRICAL CONSULTANTS	9/4/2018	11/30/2018	\$ 128,000.00	CHATTANOOGA, TN	Hybrid	Declined to classify	ROC Weekday Call OB-GYN	Non-competitive
1631 I	REGULATORY COMPLIANCE ASSOCIATES, I	5/13/2019	5/13/2020	\$ 8,925.00	PLEASANT PRAIRIE, WI	Hybrid	Declined to Classify	RCA Proposal 10906 with Regulatory Compliance Associates, Inc. and UTHSC Plough	Non-competitive
1632 I	REHAB ESSENTIALS	10/5/2018	4/30/2019	\$ 4,360.00	RICHMOND, VA	Hybrid	Declined to Classify	License and Distribution Agreement	Non-competitive
1633 I	REHAB ESSENTIALS	6/1/2019	12/31/2019	\$ 8,040.00	RICHMOND, VA	Hybrid	Declined to Classify	License agreement with Rehab Essentials to provide two courses for DPT students	Non-competitive
1634 I	RELIABILITY SOLUTIONS TRAINING LP	12/3/2018	3/30/2019	\$ 62,348.00	WALNUT HILL, FL	Hybrid	Declined to Classify	Reliability Solutions 2018-2019 Course 9 and Course 10	Non-competitive
1635 I	RELIABILITY SOLUTIONS TRAINING LP	4/5/2019	4/4/2020	\$ 74,482.50	WALNUT HILL, FL	Hybrid	Declined to Classify	ERMS Course 10 and ECS I and ECS II Training; 2019-2020	Non-competitive
1636 I	RELIX VARIETY LLC	11/8/2018	11/8/2018	\$ 1,900.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Relix Variety Theatre Contract for Mic/Nite Fall 2018	Non-competitive
1637 I	RELIX VARIETY LLC	3/13/2019	3/13/2019	\$ 1,900.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Relix Variety Theatre Contract for Mic/Nite Spring 2019	Non-competitive
1638 I	RELIX VARIETY LLC	12/7/2018	12/7/2018	\$ 4,560.00	KNOXVILLE, TN	Hybrid	Declined to Classify	2018 Professional MBA Program Graduation Dinner	Non-competitive
1639 I	RELIX VARIETY LLC	12/7/2018	12/7/2018	\$ 5,748.40	KNOXVILLE, TN	Hybrid	Declined to Classify	Amendment-Graduation Dinner on 12/7/2018 for the Professional MBA Program	Non-competitive
1640 I	RELYANT GLOBAL LLC	7/1/2018	12/31/2018	\$ 26,603.00	MARYVILLE, TN	Hybrid	Declined to classify	Amendment # 2 to Relyant to increase the Maximum Liability	Non-competitive
1641 I	RELYANT GLOBAL LLC	10/1/2018	12/31/2018	\$ 68,363.35	MARYVILLE, TN	Hybrid	Declined to classify	Amendment # 3 to cover final payment to Relyant for calendar year 2018.	Non-competitive
1642 I	RELYANT GLOBAL LLC	1/1/2019	12/31/2019	\$ 300,000.00	MARYVILLE, TN	Hybrid	Declined to classify	UXO Relyant Training Course 2019	Non-competitive
1643 I	REMOTE LEARNER US INC	8/9/2018	2/8/2019	\$ 2,586.00	WAYNESBORO, VA	Hybrid	Declined to Classify	REMOTE LEARNER US INC	Non-competitive
1644 I	RENTENBACH CONSTRUCTORS INC		10/22/2018		KNOXVILLE, TN	State	Declined to classify	Change Order #10 University Center	Non-competitive
	RENTENBACH CONSTRUCTORS INC		12/26/2018		KNOXVILLE, TN	State	Declined to classify	Change Order #10 West Campus Redevelopment Phase III	Non-competitive
	RENTENBACH CONSTRUCTORS INC		12/20/2018		KNOXVILLE, TN	State	Declined to classify	Change Order #9 for WCR Housing, UTK	Non-competitive
1647 I	RENTENBACH CONSTRUCTORS INC		10/22/2018		KNOXVILLE, TN	State	Declined to classify	Change Order #9 University Center	Non-competitive
1648 I	RENTENBACH CONSTRUCTORS INC		11/22/2018		KNOXVILLE, TN	State	Declined to classify	Change Order #8 WCR Housing/Site, UTK	Non-competitive
1649 I	RENTENBACH/MESSER JV		5/29/2017		KNOXVILLE, TN	State	Declined to classify	Change Order #9 Science Lab Facility (Strong Hall Site)	Non-competitive
1650 I	RENTENBACH/MESSER JV	7/3/2014	5/29/2017		KNOXVILLE, TN	State	Declined to classify	Change Order #8 for CSA #3 Science Lab Facility (Strong Hall Site)	Non-competitive
1651 I	RENTENBACH/MESSER JV		5/29/2017		KNOXVILLE, TN	State	Declined to classify	Change Order #11 Science Lab Facility (Strong Hall Site)	Non-competitive
1652 I	RENTENBACH/MESSER JV		5/29/2017		KNOXVILLE, TN	State	Declined to classify	Change Order #12 Science Lab Facility (Strong Hall Site)	Non-competitive
-	RENTENBACH/MESSER JV		5/29/2017		KNOXVILLE, TN	State	Declined to classify	Change Order #7 Science Lab Facility (Strong Hall Site), UTK	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
-	RENTENBACH/MESSER JV	7/3/2014			KNOXVILLE, TN	State	Declined to classify	Change Order #10 Science Lab Facility (Strong Hall Site)	Non-competitive
	RESEARCH APPLICATIONS FINANCIAL TRA	5/14/2018		\$ 223,500.00	CAMBRIDGE, MA	Hybrid	Declined to Classify	BioRAFT Chemical, Hazard, Training, Inspection and Equipment Management Software	Competitive
-	RESIDENCE INN BY MARRIOTT	7/31/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Agreement Between Residence Inn by Marriott Memphis and The Univ. of Tenn. COP	Non-competitive
-	RESOURCE ENTERTAINMENT GROUP LLC	12/7/2018			MEMPHIS, TN	Hybrid	Small Business	2018 Department of Surgery - Services Agreement for Entertainer	Non-competitive
	REUP EDUCATION INC	1/17/2019			SAN FRANCISCO, CA	Hybrid	Declined to Classify	Program Cooperation Agreement	Non-competitive
	RGIS HOLDINGS, LLC		11/15/2019		AUBURN HILLS, MI	Hybrid	Declined to classify	RGIS Inventory Services Agreement with UTK VolShop	Non-competitive
-	RHONDA REAGH	5/1/2019			WEST MILTON, OH	Hybrid	Declined to classify	2019 UT Libraries Leadership Development Coaching	Non-competitive
	RICHARD B MORRIS	9/17/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	CREATE SONG(S) FOR UT LIBRARIES MUSICIANS IN THE ARCHIVES PROGRAM	Non-competitive
1662	RICOH AMERICAS CORPORATION	10/1/2018			WEST CALDWELL, NJ	Hybrid	Declined to Classify	Equipment Maintenance Agreement with Ricoh for Ricoh Pro 1107EX Copier	Non-competitive
1663	RISE PARTNERSHIPS, LLC	6/15/2019	6/15/2019	\$ 4,250.00	ALBANY, NY	Hybrid	Declined to Classify	RISE Partnerships - Sor & Frat Life	Non-competitive
1664	RIVER INN OF HARBOR TOWN	5/16/2019	5/16/2019	\$ 2,500.00	MEMPHIS, TN	Hybrid	Small Business	River Inn of Harbor Town and The University of Tennessee COP	Non-competitive
1665	RIVER INN OF HARBOR TOWN	4/3/2019	4/30/2019	\$ 5,000.00	MEMPHIS, TN	Hybrid	Small Business	The River Inn-Private Dining Contract-PKPD Training Course Participants-UTHSC	Non-competitive
1666	RIVER INN OF HARBOR TOWN	5/1/2019	5/31/2019	\$ 5,000.00	MEMPHIS, TN	Hybrid	Small Business	AVIS Professor Dinner 2019	Non-competitive
1667	RIYADH EXHIBITIONS COMPANY	4/7/2019	4/13/2019	\$ 7,940.00	RIYADH,	Hybrid	Declined to Classify	Exhibition Space - Kuwait and Riyadh	Non-competitive
1668	ROANE STATE COMMUNITY COLLEGE	5/31/2019	6/15/2019	\$ 3,200.00	HARRIMAN, TN	Hybrid	Declined to Classify	Memorandum Agreement between UTK Project GRAD and RSCC	Non-competitive
1669	ROANE STATE COMMUNITY COLLEGE	5/31/2019	6/15/2019	\$ 3,500.00	HARRIMAN, TN	Hybrid	Declined to Classify	MOA between UTK Project GRAD and RSCC	Non-competitive
-	ROBERT J YOUNG COMPANY LLC	2/6/2019			NASHVILLE, TN	Hybrid	Declined to Classify	Supply Maintenance Plan Agreement	Non-competitive
-	ROBERT J YOUNG COMPANY LLC	8/31/2018			NASHVILLE, TN	Hybrid	Declined to Classify	Western Extension Office Ricoh Copier Rental Agreement 2018 -2023 with RJ Young	Non-competitive
	ROBERT J. SILVER		10/31/2019		LAS CRUCES, NM	Hybrid	Declined to Classify	ROBERT J. SILVER - CONSULTING AND INSTRUCTIONAL SERVICES	Non-competitive
	ROBERT LEWIS FOX	7/1/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Athletic Restoration for UT Student Ath – 2019-20	Non-competitive
1674	ROBERT LEWIS FOX	7/1/2018	6/30/2019	\$ 26,000.00	KNOXVILLE, TN	Hybrid	Declined to classify	Massage Therapy Agreement with Athletic Restoration for UT Student Ath - 2018-19	Non-competitive
1675	ROBERT OWEN	12/1/2018			DORAL, FL	Hybrid	Declined to Classify	The field sampling, specimen preparation and final transportation and deposition	Non-competitive
1676	ROBERTA PETTIS		12/31/2019	\$ 60,000.00	NASHVILLE, TN	Hybrid		ss Focus Works Consulting	Non-competitive
1677	ROBERTSON COUNTY BOARD OF	8/10/2018	5/31/2019	\$ 11,000.00	SPRINGFIELD, TN	Hybrid	Declined to Classify	Robertson County School Bus Contract 2018-19	Non-competitive
1678	ROCK CITY CONSTRUCTION, LLC	9/26/2018	6/17/2019	\$ 74,338.52	FRANKLIN, TN	State	Declined to Classify	Change order #2 Ridley 4-H Center Improvements	Non-competitive
1679	ROCK CITY CONSTRUCTION, LLC	9/26/2018	5/29/2019	\$ 84,825.24	FRANKLIN, TN	State	Declined to Classify	Ridley 4-H Center Improvements CO #1	Non-competitive
1680	ROCK CITY CONSTRUCTION, LLC	9/26/2018	5/24/2019	\$ 3,150,000.00	FRANKLIN, TN	State	Declined to Classify	Construction Contract Ridley 4-H Center Improvements, UTK	Non-competitive
1681	ROCKY TOP TOURS, INC	6/5/2019	6/5/2019	\$ 800.00	MARYVILLE, TN	Hybrid	Declined to classify	Fashion and Design Conference 2019 Rocky Top Tours	Non-competitive
1682	ROI CONSULTING GROUP, INC.	7/10/2019	12/31/2019	\$ 75,000.00	RANCHO MIRAGE, CA	Hybrid	Woman-Owned Busines	os On-boarding Chancellor Donde Plowman 2019	Non-competitive
1683	ROLLINS COLLEGE	2/18/2019	1/22/2021	\$ 25,000.00	WINTER PARK, FL	Hybrid	Declined to Classify	Mexican Modernity exhibition	Non-competitive
1684	RONALD C COUNTS	1/1/2019	12/31/2019	\$ 10,000.00	OXFORD, MS	Hybrid	Declined to classify	East Tennessee Seismic Zone Project 2019-2020	Non-competitive
1685	RONALD KIRK SMOTHERS	4/27/2019	4/28/2019	\$ 3,500.00	MEMPHIS, TN	Hybrid	Declined to Classify	UTHSC College of Medicine African American Banquet (Band)Westin Memphis	Non-competitive
1686	RONALD VON HATTEN	11/12/2018	11/16/2018	\$ 3,500.00	DALLAS, TX	Hybrid	Small Business	Dinner for ICL employees and colleagues attending Supercomputing 2018	Non-competitive
1687	RONG A NIU	1/23/2019	1/27/2019	\$ 8,000.00	SAN FRANCISCO, CA	Hybrid	Declined to Classify	Agreement for Red Panda to Perform at Basketball 1/24 & 26/2019	Non-competitive
1688	ROOF DESIGN & CONSULTING SERVICES	10/3/2018	9/30/2019	\$ 87,500.00	KNOXVILLE, TN	State	Declined to classify	Amendment #2 West Campus Redevelopment (Housing)	Non-competitive
1689	ROOSEVELT JOHNSON ENTERPRISES INC	10/4/2018	10/25/2018	\$ 5,400.00	ATLANTA, GA	Hybrid	Declined to Classify	Roosevelt Johnson Enterprises, Inc.	Non-competitive
1690	ROSS O HARGIS	8/10/2018	6/30/2019	\$ 35,000.00	LAFOLLETTE, TN	Hybrid	Declined to classify	Afterschool program Site Director for Campbell County	Non-competitive
1691	ROUSE CONSTRUCTION INC	3/1/2017	6/4/2018	\$ 27,660.00	KNOXVILLE, TN	State	Declined to classify	Change Order #7 McKenzie Lawson Athletic Center, UTK	Non-competitive
1692	ROUSE CONSTRUCTION INC	3/1/2017	6/22/2018	\$ 50,060.00	KNOXVILLE, TN	State	Declined to classify	Change Order #10 McKenzie Lawson Addition	Non-competitive
1693	ROY YOUNG	9/7/2018	9/6/2019	\$ 3,000.00	BEVERLY HILLS, CA	Hybrid	Declined to Classify	UTC - Beyond B-School Service Agreement	Non-competitive
1694	ROYAL LIVING MEMPHIS II, LLC	10/23/2018	12/13/2018	\$ 7,000.00	MEMPHIS, TN	Hybrid	Declined to Classify	TNEPSC Training Memphis	Non-competitive
1695	RUBBER ROOM PRODUCTIONS INC	1/22/2019	3/28/2019	\$ 3,250.00	ORLANDO, FL	Hybrid	Declined to Classify	Contract For Personal Entertainment Services	Non-competitive
1696	RUFFALOCODY HOLDINGS	4/15/2019	12/31/2020	\$ 249,999.00	CEDAR RAPID, IA	Hybrid	Declined to classify	Ruffalo Noel Levitz Strategic Enrollment Contract with UT Martin	Non-competitive
1697	RUNNING PONY PRODUCTIONS LLC	4/23/2019	4/30/2020	\$ 160,000.00	MEMPHIS, TN	Hybrid	Declined to classify	Production of media campaign for Fit & Quit	Competitive
1698	RUTHS CHRIS STEAK HOUSE	9/10/2018	11/23/2018	\$ 3,600.00	KNOXVILLE, TN	Hybrid	Declined to Classify	UT Private Dinner	Non-competitive
1699	SAKURA FINETEK USA INC	6/1/2019	5/31/2020	\$ 5,550.00	TORRANCE, CA	Hybrid	Declined to Classify	Sakura Instrument Service Agreement Tissue-Tek VIP6 2019-2020	Non-competitive
1700	SAMANAGE USA, INC.	12/10/2018	12/10/2019	\$ 288.96	CARY, NC	Hybrid	Declined to classify	Samanage Amendment	Non-competitive
1701	SAMANAGE USA, INC.	12/10/2018	12/10/2019	\$ 3,308.52	CARY, NC	Hybrid	Declined to classify	Samanage IT Service Desk & Asset Management Software 12/10/18-12/10/19	Non-competitive
1702	SAMBUCA NASHVILLE LLC	10/4/2018	10/4/2018	\$ 3,600.00	DALLAS, TX	Hybrid	Declined to Classify	Sambuca- Women's Council Moving Up & Moving On Nashville Event	Non-competitive
1703	SAMUEL J FURROW		12/31/2019		KNOXVILLE, TN	Hybrid	Declined to classify	WAREHOUSE SPACE FOR UT OPERA THEATRE PROPS/SCENERY	Non-competitive
	SANAIR TECHNOLOGIES LABORATORY		6/30/2025		POWHATAN, VA	Hybrid	Small Business	SanAir - UTIA	Non-competitive
1705	SANDERS / PACE ARCHITECTURE LLC		6/24/2019		KNOXVILLE, TN	State	Declined to classify	Vet Medical Center-Teaching and Learning Center	Non-competitive
1706	SANDRA S BRACKENRIDGE		12/31/2022		CORINTH, TX	Hybrid	Declined to Classify	Sandra Brackenridge VSW Content	Non-competitive
1707	SANDRA S BRACKENRIDGE		3/23/2019		CORINTH, TX	Hybrid	Declined to Classify	Sandra Brackenridge Supervision, Slack, Intensive	Non-competitive
1708	SANTA REPARATA INTL SCHOOL OF ART		5/29/2019		SAN ANTONIO, TX	Hybrid	Declined to classify	2019 UTKStudy Abroad Program Exploring Arts om Florence	Non-competitive
1709	SAP AMERICA INC	4/7/2019			NEWTOWN SQUARE, PA	Hybrid	Declined to Classify	SAP Learning Hub 1 year renewal	Non-competitive
1710	SAP AMERICA INC	12/31/2018	3/31/2019	\$ 34,200.00	NEWTOWN SQUARE, PA	Hybrid	Declined to Classify	Enable Now Consulting Hours	Non-competitive
	SAP AMERICA INC		12/30/2023		NEWTOWN SQUARE, PA	Hybrid	Declined to Classify	SAP Enable Now Cloud Edition	Non-competitive
-	SARA HEDSTROM PINNELL	6/20/2019	5/26/2020	\$ 21.843.00	KNOXVILLE, TN	State		ss Supplemental #1 Neyland Thompson North End Plaza	Non-competitive

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	Name of Vandan	Contract	Contract	FY 2019 Contract	I acation	Funding	MAIAIDE Designation	Contract Title	Competitive/
$\vdash$		Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
-	SARA SPANGLER	4/10/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Sunsphere Event Rental for Supply Chain Forum Reception April 2019	Non-competitive
-	SARA SPANGLER	4/6/2019			KNOXVILLE, TN	Hybrid	Declined to classify	Sunsphere Event Rental for SEC Case Competition Reception	Non-competitive
-	SARA SPANGLER		11/14/2018		KNOXVILLE, TN	Hybrid	Declined to classify	Sunsphere Event Rental for Supply Chain Forum Reception	Non-competitive
-	SARAH COLETTE MERCIER	3/1/2019			DALLAS, GA	Hybrid	Declined to Classify	Public Safety De-escalation Tactics for Military Veterans in Crisis Online	Non-competitive
-	SCANTRON CORPORATION		10/22/2019	-	OMAHA, NE	Hybrid	Declined to Classify	Scantron OMR Svc Agreement - General Biology	Non-competitive
	SCANTRON CORPORATION	7/1/2019			OMAHA, NE	Hybrid	Declined to Classify	Class Climate Cloud Software	Non-competitive
1719	SCARLET COMPUTING SOLUTIONS, LLC	2/14/2019			PRINCETON, NJ	Hybrid	Declined to Classify	Self Reported Academic Report System	Competitive
	SCENTAIR HOLDINGS, INC	7/1/2019		\$ 8,000.00	DALLAS, TX	Hybrid	Declined to classify	Service Agreement for ScentAir with Women's Basketball 2019-22	Non-competitive
-	SCLOGIC LLC	5/1/2019			ANNAPOLIS, MD	Hybrid	Small Business	Package Tracking Software Solution	Non-competitive
-	SCOTTY RYMER	7/1/2019			CLEVELAND, TN	Hybrid	Declined to Classify	CHATTANOOGA ATHLETICS MARKETING TRADE PARTNERSHIP AGREEMENT WITH SCOTTY RYMER	Non-competitive
	SCRIPPS NP OPERATING, LLC		12/31/2019		KNOXVILLE, TN	Hybrid	Declined to classify	Local Display Advertising	Non-competitive
-	SEAK INC		10/20/2019		FALMOUTH, MA	Hybrid	Declined to classify	Exhibit Booth Space Rental at the 2019 SEAK Conference	Non-competitive
-	SECOND HARVEST FOOD BANK OF		12/31/2019		MARYVILLE, TN	Hybrid	Declined to Classify	Concert Series for 2019	Non-competitive
	SELINC		11/30/2020		GRAND RAPIDS, MI	Hybrid	Small Business	SEI Service Agreement 25423	Non-competitive
-	SELLINC	7/1/2018			GRAND RAPIDS, MI	Hybrid	Small Business	SEI Service Agreement 9835	Non-competitive
-	SELF TUCKER ARCHITECTS INC	2/22/2019			MEMPHIS, TN	State	African American	Designer contract Madison Plaza Food Court Upgrade., UTHSC	Non-competitive
-	SERENA MATSUNAGA		12/31/2019		CHICAGO, IL	Hybrid		Consulting Services for CCI Mission & Vision Review	Non-competitive
-	SHAMEKA L. CODY	6/1/2019			MCCALLA, AL	Hybrid	Declined to Classify	UTK CON and Shameka Cody	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP		12/19/2019		MEMPHIS, TN	Hybrid	Declined to Classify	WTRFC-Regional One Lab Services Agreement	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP		11/30/2019	. ,	MEMPHIS, TN	Hybrid	Declined to Classify	PHARMACY CONTRACT WITH ROH FOR CHAP STUDY	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP	10/15/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Research Ultrasound Research Study	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP	2/5/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Laboratory Service Agreement with Regional One Healthcare	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP	10/1/2018			MEMPHIS, TN	Hybrid	Declined to Classify	ULTRASONOGRAPHER	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP	7/1/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Regional One Health - Reimburse 50% of Staff Laboratory Educator salary	Non-competitive
-	SHELBY COUNTY HEALTHCARE CORP	10/1/2015			MEMPHIS, TN	Hybrid	Declined to Classify	Salary support of Laboratory Staff Educator	Non-competitive
-	SHELBY FARMS PARK CONSERVANCY	4/8/2019			MEMPHIS, TN	Hybrid	Declined to classify	New Vol Roll Call - Memphis	Non-competitive
$\vdash$	SHIJUN ZHU	10/1/2018		, , , , , , , , , , , , , , , , , , , ,	ELLICOTT CITY, MD	Hybrid	Declined to Classify	UTK CON and Shijun Zhu	Non-competitive
-	SHOFFNER KALTHOFF MECHANICAL	10/27/2016			KNOXVILLE, TN	State	Declined to Classify	Change Order #4 Chiller System Improvements	Non-competitive
-	SHOFFNER KALTHOFF MECHANICAL	10/27/2016			KNOXVILLE, TN	State	Declined to Classify	Change Order #3 Chiller System Improvements	Non-competitive
	SHRI NEMINATH LLC		11/29/2018	-	MOUNT JULIET, TN	Hybrid	Asian American	Contract for room rental, beverages, and A/V rentals for the TNMUG meeting.	Non-competitive
$\vdash$	SHRI NEMINATH LLC	2/28/2019			MOUNT JULIET, TN	Hybrid	Asian American	Contract for room rental, beverages, and A/V rentals for the TNMUG meeting.	Non-competitive
-	SHUTTERSTOCK INC	6/1/2019			NEW YORK, NY	Hybrid	Declined to classify	License Agreement Renewal	Non-competitive
-	SIEMENS HEALTHCARE DIAGNOSTICS INC		10/14/2020	. ,	TARRYTOWN, NY	Hybrid	Declined to Classify	Master Products Agreement for the Advia2120i Basic	Non-competitive
-	SIEMENS HEALTHCARE DIAGNOSTICS INC		11/12/2023		TARRYTOWN, NY	Hybrid	Declined to Classify	Immulite 2000 XPI Plus Performance Plan Service Agreement	Non-competitive
-	SIEMENS HEALTHCARE DIAGNOSTICS INC		11/11/2023		TARRYTOWN, NY	Hybrid	Declined to Classify	Advia 2120I Plus Performance Plan Service Agreement	Non-competitive
-	SIEMENS INDUSTRY INC	8/1/2018			ALPHARETTA, GA	Hybrid	Declined to classify	Siemens to Provide Various Services to UTHSC Plough Center and GMP Facility	Non-competitive
-	SIEMENS INDUSTRY INC		10/31/2023		ALPHARETTA, GA	Hybrid	Declined to Classify	BUILDING CONTROL SYSTEMS	Competitive
-	SIEMENS INDUSTRY INC	10/24/2018		. , ,	ALPHARETTA, GA	State	Declined to classify	Construction Contract Security Upgrades Phase 2	Non-competitive
-	SIEMENS MEDICAL SOLUTIONS USA INC		12/31/9999		MALVERN, PA	Hybrid	Declined to Classify	SIEMENS X-RAY EQUIPMENT PURCHASE/TRADE FOR STUDENT HEALTH	Competitive
	SIEMENS MEDICAL SOLUTIONS USA INC	1/11/2019		. ,	MALVERN, PA	Hybrid	Declined to Classify	Siemens Service Agreement for Student Health Center X-Ray 2018 - 2025	Non-competitive
-	SIEMENS MEDICAL SOLUTIONS USA INC		, -,		MALVERN, PA	Hybrid	Declined to Classify	Siemens maintenance agreement on the Magnetom Espree, MR Chiller (MRI)	Non-competitive
-	SIGHTLINES LLC	7/1/2018			GUILFORD, CT	Hybrid	Declined to classify	Sightlines Benchmarking Database Agreement	Non-competitive
-	SIGMA THREAT MANAGEMENT ASSOC PA	2/11/2019		. ,	ALEXANDRIA, VA	Hybrid	Declined to Classify	Sigma Threat Mgmt Assoc - Process Review - VCSL	Non-competitive
	SILAS HOUSE	3/14/2019			BEREA, KY	Hybrid	Declined to Classify	Wilma Dykeman Stokely Memorial Lecture	Non-competitive
-	SIMON M WOODY JR	3/1/2019			COLLIERVILLE, TN	Hybrid	African American	RENOVATION FOR PUBLIC RESTROOMS AND CORRIDOR 930 MADISON	Competitive
-	SIMON RAY LTD	8/14/2018			LONDON, England	Hybrid	Declined to classify	Sale of Pair of Calligraphic Tiles	Non-competitive
$\vdash$	SIMPLEVIEW, LLC	7/1/2019		\$ 7,000.00	TUCSON, AZ	Hybrid	Declined to classify	Service agreement for website support	Non-competitive
1760	SIRSI CORPORATION	9/4/2018			,	Hybrid	Declined to Classify	SirsiDynix Master Agreement and License for EOS/MTAS Library	Competitive
	SJ MEDCONNECT INC		12/31/2024		SANTA CLARA, CA	Hybrid	Declined to Classify	GSM - Resident/Fellowship Application Cycle Sept 2019 thru Aug 2024	Non-competitive
-	SKILLSOFT CORPORATION		10/31/2019		NASHUA, NH	Hybrid	Declined to Classify	Skillsoft E-Learning System License 2018-2019	Non-competitive
	SKY BLUE TECHNOLOGIES INC		10/30/2021		W LAFAYETTE, IN	Hybrid	Declined to classify	Sky Blue Technologies/WUTC Agreement	Non-competitive
-	SMACAR SOLUTIONS, INC	5/8/2018			CHERRY HILL, NJ	Hybrid	Declined to Classify	Develop a Virtual Reality App using Oculus Go device	Non-competitive
-	SMACAR SOLUTIONS, INC		1/11/2020		CHERRY HILL, NJ	Hybrid	Declined to Classify	Oculus Go Virtual Reality App Development	Non-competitive
	SMACAR SOLUTIONS, INC		3/13/2020		CHERRY HILL, NJ	Hybrid	Declined to Classify	Virtual Reality Oculus Go App Development for Sheet moulding compound	Non-competitive
	SMARTSHEET INC.		12/2/2019		BELLEVUE, WA	Hybrid	Declined to Classify	Project Management Software Licenses	Non-competitive
	SMARTSHEET INC.		1/15/2024	. ,	BELLEVUE, WA	Hybrid	Declined to Classify	Office of Emergency Management Smartsheet User Agreement	Non-competitive
-	SMEE + BUSBY ARCHITECTS		9/16/2018		KNOXVILLE, TN	State	Declined to Classify	College of Vet Medicine Bldg & Cherokee Lab Improvements	Non-competitive
1770		4/22/2019			SIOUX FALLS, SD	Hybrid	Declined to Classify	2019 Knoxville Spring Junior Cattle Expo	Non-competitive
1771	SMG	6/24/2019	6/27/2019	\$ 650.00	SIOUX FALLS, SD	Hybrid	Declined to Classify	2019 Livestock Expo Agreement between SMG and UT for Chilhowee Park/Expo Ctr	Non-competitive

Name of Vendor   Start Date   Hed Date   Amount   Coaction   Source   MWRE Designation   Contract Title	Competitive/ Non-competitive
1772   SMG	Non-competitive
1772   SMG	Non-competitive Competitive Non-competitive
1775 SMG	Competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1775 SMG	Non-competitive
1775   SMG	Non-competitive
1775   SMG	Non-competitive
1779   MMG	Non-competitive
1779   SMG	Non-competitive Competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1789   SOCIAL TABLES INC	Competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
T781   SOCIAL TABLES INC	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
SOCIALTOASTER INC	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1783   SOCIATY OF RIN DA APPLIED MATH	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1785 SOCIETY OR INDIX APPLIED MATH	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1765   SOCIETY OF CRITICAL CARE MEDICINE   2/17/2019   2/20/2019   \$ 3,600.00   MOUNT PROSPECT, IL   Hybrid   Declined to Classify   Exhibit booth at 2019 Critical Care Congress   1776   SOCIETY OF HOSPITAL MEDICINE   3/24/2019   3/27/2019   \$ 3,630.00   PHILADELPHIA, PA   Hybrid   Declined to Classify   Declined to Classify   UTC Research Summit   Trans SOCIO LABS INC.   1/21/2019   1/23/2/2019   \$ 3,630.00   PHILADELPHIA, PA   Hybrid   Declined to Classify   UTC Research Summit   Trans SOCIO LABS INC.   1/21/2019   1/23/2/2019   \$ 2,999.00   INDIANAPOUS, IN   Hybrid   Declined to Classify   UTC Research Summit   Trans SOCIO LABS INC.   1/21/2019   3/19/2020   \$ 9,900.00   INDIANAPOUS, IN   Hybrid   Declined to Classify   UTC Research Summit   Trans SOCIO LABS INC.   1/21/2019   3/19/2020   \$ 9,900.00   INDIANAPOUS, IN   Hybrid   Declined to Classify   Trans SOCIO LABS Branded App for EEE Prents   Trans SOCIO LABS INC.   1/21/2019   6/30/2020   \$ 6,910.1378 II.   ACHITECT   SOCIO LABS INC.   1/21/2019   6/30/2020   \$ 6,910.1378 II.   ACHITECT   SOCIO LABS INC.   1/21/2019   6/30/2020   \$ 13,800.00   MILMINGTON, DE   Hybrid   Declined to Classify   Declined to Classify   Asion Elite License and Annual Maintenance   1/21/2019   1/21/2019   \$ 3,2508.30   SAN DIEGO, CA   Hybrid   Socio Labs Inc.   Service Agreement 2019 Price Escalation   1/21/2019   1/21/2019   \$ 1,21/2010   5 1,21/2010   \$ 1,21/2010   5 1,21/2010   \$ 1,	Non-competitive Non-competitive Non-competitive Non-competitive
1765   SOCIETY OF HOSPITAL MEDICINE   3/24/2019   3/27/2019   \$ 3,530.00   PHILADELPHIA, PA   Hybrid   Declined to Classify   Ehibit Booth-Society of Hospital Medicine 2019   1787   SOCIETY OF RESEARCH ADMINISTRATORS   3/2/2019   \$ 5,76.00   ARLINGTON, VA   Hybrid   Declined to classify   UTC Research Summit   Transport of the provided in the pro	Non-competitive Non-competitive Non-competitive
1786   SOCIE NO FREESARCH ADMINISTRATORS   31/12/109   5/7/2019   5 2,993.00   ARLINGTON, VA   Hybrid   Declined to Classify   DIC Research Summit   Times   SOCIO LABS INC.   1/21/2019   1/21/2019   5 2,993.00   NIDANAPOLIS, IN   Hybrid   Declined to Classify   Socio Labs Branded App for EEE Events   1795   SOCIO SERVICES INC   71/12018   6/30/2023   5 6,741,997.86   GATHERSBURG, MD   Hybrid   Declined to Classify   Socio Labs Branded App for EEE Events   1793   SODEXO SERVICES INC   71/12019   6/30/2023   5 6,741,997.86   GATHERSBURG, MD   Hybrid   Declined to Classify   AMENDMENT 8T TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   1793   SODEXO SERVICES INC   71/12019   6/30/2020   5 13,800.00   MILMINGTON, DE   Hybrid   Declined to Classify   AMENDMENT 8T TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   1793   SOLEAN SERVICES OF DELAWARE   5/15/2019   6/30/2020   5 13,800.00   MILMINGTON, DE   Hybrid   Declined to Classify   AMENDMENT 8T TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   1793   SOLEAN SERVICES OF DELAWARE   5/15/2019   6/30/2020   5 13,800.00   MILMINGTON, DE   Hybrid   Declined to Classify   AMENDMENT 8T TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   1793   SOLINAR SYSTEMS	Non-competitive Non-competitive
1799   SODEXO SERVICES INC   71/2018   6/30/2020   5   9,00.00   MOIANAPOLIS, IN   Hybrid   Declined to Classify   Declined to Classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   71/100   6/30/2020   5   6,910,137.81   GATHERSBURG, MD   Hybrid   Declined to Classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   71/100   6/30/2020   5   13,800.00   WILMINGTON, DE   Hybrid   Declined to Classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   71/100   10/31/2019   5   3,508.30   SAN DIEGO, CA   Hybrid   Declined to Classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT   71/2019   10/31/2019   5   3,508.30   SAN DIEGO, CA   Hybrid   Small Business   10/24/2018   10/23/2019   5   2,430.00   SAN DIEGO, CA   Hybrid   Small Business   SOLIMAR ANNUAL MAINTENANCE   MARDMENT #5 SONE SYSTEMS ACCESS AGREEMENT - DEPARTMENT OF ECONOMICS   1795   SOPHIA & INC.   1796   SONIRAC IS BACK, LIC   6/5/2019   6/6/2019   5   1,878.50   KNOXVILLE, N   Hybrid   Woman-Owned Business   Morgan Jay   1799   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   1800   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   1801   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   1801   SOUND TECHNOLOGIES INC   9/1/2018   1/15/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   1801   SOUND TECHNOLOGIES INC   9/1/2018   1/15/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   1801   SOUND TECHNOLOGIES INC   9/1/2018   1/15/2019   5   1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   Sound service agreement FDR6 SN	
1795   SODEXO SERVICES INC   7/1/2018   6/30/2023   \$ 6,741,597.86   GAITHERSBURG, MD   Hybrid   Declined to classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT     1792   SOPTWARE SERVICES OF DELAWARE   5/15/2019   6/30/2020   \$ 1,800.00   Wilhington, DE   Hybrid   Declined to Classify   AMENDMENT #6 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT     1792   SOFTWARE SERVICES OF DELAWARE   5/15/2019   6/30/2020   \$ 1,800.00   Wilhington, DE   Hybrid   Declined to Classify   AMENDMENT #6 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT     1793   SOLAR TURBINES   1/1/2019   10/31/2019   \$ 3,508.30   SAN DIEGO, CA   Hybrid   Declined to Classify   Service Agreement 2019 Price Escalation     1794   SOLIMAR SYSTEMS   10/24/2018   10/23/2019   \$ 2,430.00   SAN DIEGO, CA   Hybrid   Declined to Classify   Service Agreement 2019 Price Escalation     1795   SONA SYSTEMS LTD   6/1/2019   5/31/2020   \$ 80.000   TALLINN,   Hybrid   Declined to Classify   AMENDMENT: SONA SYSTEMS ACCESS AGREEMENT - DEPARTMENT OF ECONOMICS     1796   SONIRAC IS BACK, LLC   6/5/2019   5/6/2019   \$ 1,878.50   KNOXVILLE, TN   Hybrid   Declined to Classify   AMENDMENT: SONA SYSTEMS ACCESS AGREEMENT - DEPARTMENT OF ECONOMICS     1797   SOPHIA A KING   12/10/2018   5/6/2019   \$ 1,878.50   KNOXVILLE, TN   Hybrid   Woman-Owned Business   POST CONSTRUCTION CLEANING     1798   SOPHIA ENTERTIALMENT INC   2/20/2019   2/12/2019   \$ 1,850.00   SOUTHPORT, NC   Hybrid   Woman-Owned Business   Morgan Jay     1799   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDRS SN #050137     1800   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDRS SN #030378     1802   SOUND TECHNOLOGIES INC   1/1/4/2018   1/15/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDRS SN #030378     1803   SOUND TECHNOLOGIES INC   1/1/4/2018   1/15/2019   \$ 1,20	Non-competitive
T799   SODEXO SERVICES INC   7/1/2018   6/30/2020   5   6/31/597.86   AAITHERSBURG, MD   Hybrid   Declined to classify   AMENDMENT #5 TO AGREEMENT BETWEEN UTM AND SODEXO MANAGEMENT	
1792   SOFTWARE SERVICES OF DELAWARE   5/15/2019   6/30/2020   \$ 13,800.00   WILMINGTON, DE   Hybrid   Declined to Classify   Declined to Classify   Service Agreement 2019 Price Escalation   17/14   SOLAR TURBINES   17/12/19   17/14/2018   17/12/2019   \$ 2,430.00   SOLAR TURBINES   10/12/2018   2,430.00   SOLAR TURBINES   SOLIMARA RANINAL MAINTENANCE   TORRING TORR	Competitive
1793   SOLAR TURBINES   1/1/2019   10/31/2019   \$ 3,508.30   SAN DIEGO, CA   Hybrid   Declined to Classify   Service Agreement 2019 Price Escalation   10/24/2018   10/23/2019   \$ 2,430.00   SAN DIEGO, CA   Hybrid   Small Business   SOLIMAR ANNUAL MAINTENANCE   SOLIMAR ANNUAL	Competitive
1794   SOLIMAR SYSTEMS   10/24/2018   10/23/2019   \$ 2,430.00   SAN DIEGO, CA   Hybrid   Small Business   SOLIMAR ANNUAL MAINTENANCE	Non-competitive
1795   SONA SYSTEMS LTD	Non-competitive
1796   SONIRAC IS BACK, LLC   6/5/2019   6/6/2019   \$ 1,878.50   KNOXVILLE, TN   Hybrid   Declined to classify   4-H Fashion and Design Camp Meal from Carino's Italian   1797   SOPHIA A KING   12/10/2018   5/6/2019   \$ 8,000.00   MEMPHIS, TN   Hybrid   Woman-Owned Business   POST CONSTRUCTION CLEANING   1798   SOPHIE K ENTERTAINMENT INC   2/20/2019   2/21/2019   \$ 1,850.00   SOUTHPORT, NC   Hybrid   Woman-Owned Business   Morgan Jay   Woman-Owned Business	Non-competitive
1797   SOPHIA A KING	Non-competitive
1798   SOPHIE K ENTERTAINMENT INC   2/20/2019   2/21/2019   \$ 1,850.00   SOUTHPORT, NC   Hybrid   Woman-Owned Business   Morgan Jay	Non-competitive
1799   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN #050137   Sound service agreement EDR6 SN #050136   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN # 050136   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR3 SN#030787   Sound Service Agreement Mark III SN # 330290   SOUND TECHNOLOGIES INC   11/16/2018   11/15/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound Service Agreement Mark III SN # 330290   SOUND TECHNOLOGIES INC   4/7/2019   4/7/2025   \$ 25,170.00   CARLSBAD, CA   Hybrid   Declined to Classify   Service agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SOUTHBRIDGE ACCESS LLC   12/14/2018   \$ 55,000.00   NEWARK, DE   Hybrid   Declined to classify   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SOUTHBRIDGE ACCESS LLC   3/15/2019   \$ 57,000.00   NEWARK, DE   Hybrid   Declined to classify   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2	Non-competitive
1800   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR6 SN # 050136   SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR3 SN#030787   Sound Service agreement EDR3 SN#030787   Sound Service Agreement Mark III SN # 330290   Sound Service Agreement Mark III SN # 330290   Sound Service Agreement Mark III SN # 330290   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   12/21/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Classify   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Classify   Sound Service Agreement for Classify   Sound Service Agreement for SouthBridge ACCESS LLC   12/14/2018   Sound Service Agreement for Classify   Sound Service Agreement for Classify   Sound Servi	Non-competitive
SOUND TECHNOLOGIES INC   9/1/2018   8/31/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Sound service agreement EDR3 SN#030787   Sound Service Agreement Mark III SN # 330290   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBariDGE ACCESS LLC   12/14/2018   12/21/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Hybrid   Declined to classify   Service agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBariDGE ACCESS LLC   12/14/2018   12/21/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Hybrid   Declined to classify   Service agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   SouthBariDGE ACCESS LLC   12/14/2018   12/21/2018   Sound Service Agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Declined to classify   Service agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   Declined to classify   Declined to classify   Declined to classify   UTK 2019 UTK Study Abroad Program 1st Year Business in Costa Rica   UTK 2019 UTK Study Abroad Program to Argentina   UTK 2019 INT Study Abroad Program to Argentina   Declined to classify	Non-competitive
1802   SOUND TECHNOLOGIES INC   11/16/2018   11/15/2019   \$ 1,200.00   CARLSBAD, CA   Hybrid   Declined to Classify   Service Agreement Mark III SN # 330290	Non-competitive
SOUND TECHNOLOGIES INC   4/7/2019   4/7/2025   \$ 25,170.00   CARLSBAD, CA   Hybrid   Declined to Classify   Service agreement for Next Equine DR - SN# NXT1103 - Plate 2 Acquisition station   1804   SOUTHBRIDGE ACCESS LLC   12/14/2018   12/21/2018   \$ 55,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program 1st Year Business in Costa Rica   1805   SOUTHBRIDGE ACCESS LLC   3/15/2019   3/24/2019   \$ 75,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 International Business in Argentina + Uruguay   UTK 2019 International Business in Argentina + Uruguay   UTK 2019 Global Supply Chain Operations in Panama   SOUTHBRIDGE ACCESS LLC   7/29/2019   8/9/2019   \$ 100,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 Global Supply Chain Operations in Panama   SOUTHBRIDGE ACCESS LLC   7/29/2019   8/9/2019   \$ 100,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Strategic Leadership EMBA in Chile and Argentina   SOUTHBRIDGE ACCESS LLC   4/30/2019   5/9/2019   \$ 110,300.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Pro MBA in Argentina   SOUTHBRIDGE ACCESS LLC   5/9/2019   5/19/2019   \$ 120,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Pro MBA in Argentina   SOUTHBRIDGE ACCESS LLC   5/9/2019   5/19/2019   \$ 120,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Pro MBA in Argentina   SOUTHBRIDGE ACCESS LLC   5/9/2019   5/19/2019   \$ 300.00   NEWARK, DE   Hybrid   Declined to Classify   Amendment #2 to Southeast Container Lease Agreement   Argentina   SOUTHBRIDGE ACCESS LLC   10/1/2018   6/30/2019   \$ 300.00   NASHVILLE, TN   Hybrid   Declined to Classify   Amendment #2 to Southeast Container Lease Agreement	Non-competitive
1804   SOUTHBRIDGE ACCESS LLC   12/14/2018   12/21/2018   \$ 55,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program 1st Year Business in Costa Rica   1805   SOUTHBRIDGE ACCESS LLC   3/15/2019   3/24/2019   \$ 75,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 International Business in Argentina + Uruguay   1806   SOUTHBRIDGE ACCESS LLC   5/11/2019   5/26/2019   \$ 90,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 Global Supply Chain Operations in Panama   1807   SOUTHBRIDGE ACCESS LLC   7/29/2019   8/9/2019   \$ 100,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Strategic Leadance Fine BMBa in Chile and Argentina   1808   SOUTHBRIDGE ACCESS LLC   4/30/2019   5/9/2019   \$ 110,305.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Prog	Non-competitive
1805   SOUTHBRIDGE ACCESS LLC   3/15/2019   3/24/2019   \$ 75,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 International Business in Argentina + Uruguay   1806   SOUTHBRIDGE ACCESS LLC   5/11/2019   5/26/2019   \$ 90,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 Global Supply Chain Operations in Panama   1807   SOUTHBRIDGE ACCESS LLC   7/29/2019   8/9/2019   \$ 100,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Strategic Leadership EMBA in Chile and Argentina   1808   SOUTHBRIDGE ACCESS LLC   4/30/2019   5/9/2019   \$ 110,305.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Full-Time MBA Program to Argentina and Uruguay   1809   SOUTHBRIDGE ACCESS LLC   5/9/2019   5/19/2019   \$ 120,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Pro MBA in Argentina   1810   SOUTHBRIDGE ACCESS LLC   10/1/2018   6/30/2019   \$ 300.00   NASHVILLE, TN   Hybrid   Declined to Classify   Amendment #2 to Southeast Container Lease Agreement   1809	Non-competitive
1806   SOUTHBRIDGE ACCESS LLC   S/11/2019   S/26/2019   \$ 90,000.00   NEWARK, DE   Hybrid   Declined to classify   UTK 2019 Global Supply Chain Operations in Panama   1807   SOUTHBRIDGE ACCESS LLC   7/29/2019   8/9/2019   \$ 100,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Strategic Leadership EMBA in Chile and Argentina   1808   SOUTHBRIDGE ACCESS LLC   4/30/2019   5/9/2019   \$ 110,305.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Full-Time MBA Program to Argentina and Uruguay   1809   SOUTHBRIDGE ACCESS LLC   5/9/2019   \$ 120,000.00   NEWARK, DE   Hybrid   Declined to classify   2019 UTK Study Abroad Program Pro MBA in Argentina   1810   SOUTHEAST CONTAINER LLC   10/1/2018   6/30/2019   \$ 300.00   NASHVILLE, TN   Hybrid   Declined to Classify   Amendment #2 to Southeast Container Lease Agreement   1809	Non-competitive
1807         SOUTHBRIDGE ACCESS LLC         7/29/2019         8/9/2019         \$ 100,000.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Study Abroad Program Strategic Leadership EMBA in Chile and Argentina           1808         SOUTHBRIDGE ACCESS LLC         4/30/2019         5/9/2019         \$ 110,305.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Full-Time MBA Program to Argentina and Uruguay           1809         SOUTHBRIDGE ACCESS LLC         5/9/2019         5/19/2019         \$ 120,000.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Study Abroad Program to Argentina           1810         SOUTHEAST CONTAINER LLC         10/1/2018         6/30/2019         \$ 300.00         NASHVILLE, TN         Hybrid         Declined to Classify         Amendment #2 to Southeast Container Lease Agreement	Non-competitive
1808         SOUTHBRIDGE ACCESS LLC         4/30/2019         5/9/2019         \$ 110,305.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Full-Time MBA Program to Argentina and Uruguay           1809         SOUTHBRIDGE ACCESS LLC         5/9/2019         5/19/2019         \$ 120,000.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Study Abroad Program Pro MBA in Argentina           1810         SOUTHEAST CONTAINER LLC         10/1/2018         6/30/2019         \$ 300.00         NASHVILLE, TN         Hybrid         Declined to Classify         Amendment #2 to Southeast Container Lease Agreement	Non-competitive
1809         SOUTHBRIDGE ACCESS LLC         5/9/2019         5/19/2019         \$ 120,000.00         NEWARK, DE         Hybrid         Declined to classify         2019 UTK Study Abroad Program Pro MBA in Argentina           1810         SOUTHEAST CONTAINER LLC         10/1/2018         6/30/2019         \$ 300.00         NASHVILLE, TN         Hybrid         Declined to Classify         Amendment #2 to Southeast Container Lease Agreement	Non-competitive
1810 SOUTHEAST CONTAINER LLC 10/1/2018 6/30/2019 \$ 300.00 NASHVILLE, TN Hybrid Declined to Classify Amendment #2 to Southeast Container Lease Agreement	Non-competitive
	Non-competitive
1811 SOUTHEAST CONTAINER LLC   10/15/2018  5/31/2019  \$ 4,800.00   NASHVILLE, IN IHYDRIG   Declined to classify   Southeast Container Lease Agreement	Non-competitive
	Non-competitive Non-competitive
	Non-competitive Non-competitive
1814 SOUTHEASTERN SURGICAL CONGRESS 2/23/2019 2/26/2019 \$ 2,500.00 KANSAS CITY, MO Hybrid Declined to Classify Exhibit booth: 2019 Southeastern Surgical Congress Annual Meeting  1815 SOUTHEASTERN THEATRE CONFERENCE 10/23/2018 4/30/2019 \$ 800.00 GREENSBORO, NC Hybrid Declined to Classify 2019 Contract Advertising in Winter issue of Southern Theatre magazine	Non-competitive Non-competitive
1816 SOUTHERN APPALACHIA RAILWAY 4/11/2019 \$ 619.20 KNOXVILLE, TN Hybrid Declined to Classify Amendment #1-Aerospace & Defense MBA Dinner at Southern Railway Station	Non-competitive
1817 SOUTHERN APPALACHIA RAILWAY 4/11/2019 \$ 4/11/2019 \$ 2,200.00 KNOXVILLE, TN Hybrid Declined to Classify Arrespace & Defense MBA Dinner	Non-competitive
1818 SOUTHERN CONSTRUCTORS INC 2/22/2017 3/30/2018 \$ 3,349.15 KNOXVILLE, TN State Declined to classify Change Order #6 Fire Safety Upgrades Phase I (Additional Buildings)	Non-competitive
1819 SOUTHERN CONSTRUCTORS INC 5/21/2018 1/4/2019 \$ 10,627.29 KNOXVILLE, TN State Declined to classify Change Order #1 Window Replacement and Masonry Repairs (Hodges)	Non-competitive
1820 SOUTHERN CONSTRUCTORS INC 12/20/2018 5/18/2019 \$ 11,273.42 KNOXVILLE, TN State Declined to classify Change order #1 Thornton Student life Center Renovations	Non-competitive
1821 SOUTHERN CONSTRUCTORS INC 12/20/2018 3/29/2019 \$ 449,000.00 KNOXVILLE, TN State Declined to classify Construction Contract Thornton Student Life Center Renovations, UTK	Non-competitive
1822 SOUTHERN LIGHT RAIL/SOX 7/1/2019 6/30/2020 \$ 75,000.00 ATLANTA, GA Hybrid Declined to classify Memorandum of Understanding Connection for Internet2	
1823 SOZO ARTISTS, INC. 2/22/2019 \$ 5,000.00 OAKLAND, CA Hybrid Woman-Owned Business JARTISTS SERVICES	
1824 SPACE WALK OF MARTIN 10/27/2018 \$ 1,215.00 MARTIN, TN Hybrid Declined to Classify Space Walk Equipment Contract	Non-competitive
1825 SPACES IN THE CITY LLC 9/25/2018 9/25/2018 \$ 150.00 KNOXVILLE, TN Hybrid Declined to classify Space/room rental at Cafe 4 for an Executive MBA Program dinner on 09/25/2018	Non-competitive Non-competitive
1826 SPACES IN THE CITY LLC 2/22/2019 2/22/2019 \$ 1,987.20 KNOXVILLE, TN Hybrid Declined to classify Spaces in the City- AWP Symposium 2019 AMENDMENT	Non-competitive
1827 SPACES IN THE CITY LLC 12/10/2018 12/10/2018 \$ 2,508.00 KNOXVILLE, TN Hybrid Declined to classify Event Space for ADMBA RP5	Non-competitive Non-competitive Non-competitive
1828 SPACES IN THE CITY LLC 2/20/2019 2/20/2019 \$ 2,875.00 KNOXVILLE, TN Hybrid Declined to classify Aerospace & Defense Group 2/20/2019 Dinner at Square Room	Non-competitive Non-competitive Non-competitive Non-competitive
1829 SPACES IN THE CITY LLC 2/22/2019 2/22/2019 \$ 9,650.00 KNOXVILLE, TN Hybrid Declined to classify Spaces in the City- AWP Symposium 2019	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive
1830 SPACES IN THE CITY LLC 5/31/2019 5/31/2019 \$ 10,292.00 KNOXVILLE, TN Hybrid Declined to classify Spaces in the City-BOG Awards Dinner 5.31.19	Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive Non-competitive

	A	В	С	D	E	F	G	Н	I
1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1831	SPACESAVER SYSTEMS INC	8/27/2018		\$ 41,732.00	KENSINGTON, MD	Hybrid	Declined to Classify	Records Management System - Infolinx System Solutions	Non-competitive
-	SPEAKERS SPOTLIGHT INC	1/29/2019			TORONTO, Ontario	Hybrid	Declined to classify	Inspiration from the Skies with Nicole Stott	Non-competitive
1833	SPIIDEO AB	6/1/2019	5/31/2022	\$ 29,700.00	MALMO, Sweden	Hybrid	Declined to classify	Spiideo Video Capture and Edit System for Soccer 2019-22	Non-competitive
-	SPIRION LLC	10/30/2018			NEW YORK, NY	Hybrid	Declined to Classify	Renewal Spirion License	Non-competitive
	SPOTON COMPUTING INC	7/1/2019			SAN FRANCISCO, CA	Hybrid	Declined to Classify	Access to SpotOn Online Digital Calendar for Donors and Subscribers to UTAD Web	Non-competitive
1836	SPROUT SOCIALS INC	1/17/2019	7/16/2019	\$ 3,216.00	CHICAGO, IL	Hybrid	Declined to classify	Social Media Software from Sprout Social Inc. for UTK Housing Department	Non-competitive
1837	SPROUT SOCIALS INC	6/14/2019	6/13/2020	\$ 6,144.00	CHICAGO, IL	Hybrid	Declined to classify	Sprout Social Agreeement for Digital Media Athletics 2019-20	Non-competitive
1838	SPROUT SOCIALS INC	4/19/2019	4/18/2020	\$ 9,648.76	CHICAGO, IL	Hybrid	Declined to classify	Sprout Social - Communications and Marketing	Non-competitive
1839	SPRYMEDIA LIMITED	10/23/2018	12/31/9999	\$ 549.00	DUNFERMLINE, Scotland	Hybrid	Declined to classify	Terms and Conditions	Non-competitive
1840	SS&C TECHNOLOGIES INC	9/11/2018	9/10/2019	\$ 28,500.00	WINDSOR, CT	Hybrid	Declined to Classify	Amendment to Master Hosted License Agreement with SS&C Technologies	Non-competitive
1841	ST COLUMBA EPISCOPAL CENTER	5/10/2019	5/10/2019	\$ 1,455.00	MEMPHIS, TN	Hybrid	Declined to Classify	2019 Cystic Fibrosis Spring Retreat	Non-competitive
1842	STACEY MARIE EVANS	7/26/2018	6/30/2019	\$ 26,000.00	COLUMBIA, MD	Hybrid	African American	Consultant Agreement with the AlignCare Effective Care Team and Stacey Evans	Non-competitive
1843	STADIUM GROW LIGHTING BV	6/1/2019	5/31/2020	\$ 3,500.00	WADDINXVEEN, Netherlands	Hybrid	Declined to classify	Extend Maintenance Agreement for Grow Light Unit from SGL 2019-20	Non-competitive
1844	STADIUM GROW LIGHTING BV	7/1/2019	6/30/2020	\$ 4,000.00	WADDINXVEEN, Netherlands	Hybrid	Declined to classify	Renewal of Subscription to SGL Assist Manager for Stadium Grow Light System 2019	Non-competitive
1845	STARREZ INC	7/31/2019	7/31/2020	\$ 141,600.00	GREENWOOD VILLAGE, CO	Hybrid	Declined to classify	Student Housing Software Package	Non-competitive
1846	STARREZ INC	5/1/2019	4/30/2022	\$ 400,000.00	GREENWOOD VILLAGE, CO	Hybrid	Declined to classify	StarRez - Student Housing Software Package - University Housing	Competitive
1847	STATE OF TENNESSEE	5/20/2019	9/30/2019	\$ 2,250.00	NASHVILLE, TN	Hybrid	Declined to Classify	Dual Services Agreement - Amelia Brown	Non-competitive
1848	STATE SYSTEMS INC	6/1/2018	5/31/2023	\$ 975,920.00	MEMPHIS, TN	Hybrid	Declined to classify	FIRE ALARM & SPRINKLER SYSTEMS INSPECTION AND TESTING	Competitive
1849	STELTER COMPANY	7/1/2018	6/30/2019	\$ 109,000.00	DES MOINES, IA	Hybrid	Declined to Classify	Stelter Statement of Work, 7/1/2018 until 6/30/2019	Non-competitive
1850	STEPHEN D LOYD	5/1/2019	7/31/2019	\$ 1,200.00	MT. JULIET, TN	Hybrid	Declined to Classify	UTK CON and Stephen Loyd	Non-competitive
1851	STEPHEN KENNEDY	11/1/2018	10/31/2019	\$ 4,200.00	ATLANTA, GA	Hybrid	Declined to Classify	Agreement with SS Kennedy Holdings for Prospective SA Background Checks	Non-competitive
1852	STERLING HENTON	4/10/2019	4/10/2019	\$ 600.00	KNOXVILLE, TN	Hybrid	African American	Sterling Henton DJ Services College of Law team building events April 10, 2019	Non-competitive
1853	STERLING HENTON	11/2/2018	11/2/2018	\$ 5,950.00	KNOXVILLE, TN	Hybrid	African American	Performance: HENTON - HC SOUTHEASTERN STOMPFEST - STERLING HENTON	Non-competitive
1854	STEVEN DEXTER CALDWELL	8/24/2018	9/3/2018	\$ 2,500.00	CHARLOTTE, NC	Hybrid	Declined to Classify	Tennessee Tailgate Experience	Non-competitive
1855	STEVENS AVIATION INC	4/29/2019	4/28/2020	\$ 35,000.00	GREENVILLE, SC	Hybrid	Declined to Classify	Aircraft Maintenance and Repairs for UT Airplane from Stevens Aviation	Non-competitive
1856	STM CHARTER	10/25/2018	10/28/2018	\$ 20,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Soccer 2018 SEC Tourney	Competitive
1857	STM CHARTER	11/12/2018	4/1/2019	\$ 40,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charter Amendment for Softball Air Charter for 2019	Competitive
1858	STM CHARTER	3/26/2019	3/26/2019	\$ 45,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Mens Basketball 2019 NCAA	Competitive
1859	STM CHARTER	11/22/2018	11/23/2018	\$ 53,350.00	WATERLOO, IA	Hybrid	Declined to classify	MBB Charter Flight	Non-competitive
1860	STM CHARTER	1/16/2019	5/11/2019	\$ 70,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charter Amendment for Additional Softball Air Charters for 2019	Competitive
1861	STM CHARTER	8/1/2018	10/31/2018	\$ 77,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Soccer 2018 Season	Competitive
1862	STM CHARTER	11/9/2018	5/12/2019	\$ 77,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charter Amendment for Track Air Charter for 2019 SEC Meet	Competitive
1863	STM CHARTER	8/20/2018	11/25/2018	\$ 90,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for WBB 2018 Bahamas	Competitive
1864	STM CHARTER	11/21/2018	5/12/2019	\$ 115,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Baseball 2019	Competitive
1865	STM CHARTER	9/10/2018	12/16/2018	\$ 275,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Men's Basketball 2018 Pre	Competitive
1866	STM CHARTER	10/8/2018	3/9/2019	\$ 440,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters, Inc. Air Charter Agreement Amendment for Men's Basketball 2019 SEC	Competitive
1867	STM CHARTER	10/29/2018	3/15/2019	\$ 520,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charters Amendment for Women's Basketball Air Charters for 2018-19 Season	Competitive
1868	STM CHARTER	7/1/2019	6/30/2024	\$ 7,500,000.00	WATERLOO, IA	Hybrid	Declined to classify	STM Charter Agreement for Athletics 2019-24	Competitive
1869	STONEBRIDGE GOLF CLUB	9/15/2018	9/15/2018	\$ 5,000.00	LAKELAND, TN	Hybrid	Declined to Classify	2018 College of Dentistry Student Golf Tournament	Non-competitive
1870	STORBECK PIMENTEL AND ASSOCIATES LP	11/1/2018	12/31/2019	\$ 100,000.00	MEDIA, PA	Hybrid	Declined to Classify	Recruiting Services fro Assoc Dean of Research	Competitive
-	STORBECK PIMENTEL AND ASSOCIATES LP	7/30/2018			MEDIA, PA	Hybrid	Declined to Classify	Contract Between Storbeck Pimental & Associates and The University of Tenn. COP	Competitive
1872	STRATA INFORMATION GROUP	6/21/2019			SAN DIEGO, CA	Hybrid	Declined to Classify	SIG will provide services for UTHSC Financial Aid Banner	Non-competitive
	STRATA INFORMATION GROUP	5/24/2019			SAN DIEGO, CA	Hybrid	Declined to Classify	Strata Financial Aid and Banner Student Self Services Contract Amendment 1	Non-competitive
	STRATEGIC BUSINESS SYSTEMS INC	7/1/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Statement Processing Services West TN FP-Jackson	Non-competitive
-	STRATOCORE SAS	6/30/2018		-	PARIS, France	Hybrid	Declined to classify	STRATOCORE SAS PPMS Software, SaaS service for 10 systems 2018-2019	Non-competitive
-	STRATTON HALL INC	9/27/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	UTC School of Nursing NightinGala 2019	Non-competitive
	STRATUS AUDIO INC	7/1/2017			WINTER PARK, FL	Hybrid	Declined to classify	Phone Interpretation Services	Non-competitive
-	STREET STAR INC.		10/29/2018		ENCINO, CA	Hybrid	Declined to classify	Performance: DERAY DAVIS - HC COMEDY SHOW - STREET STAR INC/ICM	Non-competitive
-	STRYDER CORP	12/1/2018	12/1/2019		SAN FRANCISCO, CA	Hybrid	Declined to Classify	Software license agreement for student employment/job search	Non-competitive
1880	STRYDER CORP	7/1/2019	6/30/2020	\$ 16,000.00	SAN FRANCISCO, CA	Hybrid	Declined to Classify	Handshake for University Career Services (Amendment 1)	Non-competitive
	STUDENT LED SUSTAINABLE INITIATIVES		5/29/2019		DOVER, NH	Hybrid	Declined to Classify	Atlas Waste Assessment-Zero Waste Planning Session	Non-competitive
1882	STUDENT LED SUSTAINABLE INITIATIVES	5/30/2018		. ,	DOVER, NH	Hybrid	Declined to Classify	Atlas Waste Assessment - Zero Waste Plan creation	Non-competitive
1883	STUDIO FOUR DESIGN	2/21/2019	6/26/2020	\$ 81,213.00	KNOXVILLE, TN	State	Small Business	Supplemental Agreement #2 Neyland Stadium Improvements	Non-competitive
1884	STUDIO FOUR DESIGN	3/15/2019	6/26/2020	\$ 325,245.00	KNOXVILLE, TN	State	Small Business	Designer Contract Roof Replacements, UTK	Non-competitive
1885	STUDY ABROAD ITALY	5/31/2019	6/19/2019		SEBASTOPOL, CA	Hybrid	Small Business	1029 Study Abroad Program Contemporary Art and Fashion in Milan	Non-competitive
1886	STUDY ABROAD ITALY	5/8/2019	5/29/2019	\$ 52,000.00	SEBASTOPOL, CA	Hybrid	Small Business	2019 UTK Study Abroad Program Material Engineering in Milan, Italy	Non-competitive
1887	STUDY ABROAD ITALY	7/12/2019	8/3/2019	\$ 66,000.00	SEBASTOPOL, CA	Hybrid	Small Business	2019 UTK Study Abroad Program Economics and Management in Italy	Non-competitive
_	STUDY ABROAD ITALY	6/3/2019	6/19/2019	\$ 70,400.00	SEBASTOPOL, CA	Hybrid	Small Business	2019 Study Abroad Program Cultural Psychology in Italy	Non-competitive
1889	STUDY ABROAD ITALY	5/12/2019	5/28/2019	\$ 85,000.00	SEBASTOPOL, CA	Hybrid	Small Business	2019 UTK International Business in Milan, Italy and the European Union	Non-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding Source	MWBE Designation	Contract Title	Competitive/ Non-competitive
1890	STUDY METRO EDU CONSULTANT PVT LTD	8/1/2018			INDORE, India	Hybrid	Declined to classify	International Recruiting Agency Agreement	Non-competitive
1891	SUMMIT COMEDY INC	1/31/2019			CHARLOTTE, NC	Hybrid	Declined to classify	Contract for Personal Entertainment Services	Non-competitive
_	SUMMIT COMEDY INC	6/24/2019			CHARLOTTE, NC	Hybrid	Declined to classify	Contract for Personal Entertainment Services	Non-competitive
1893	SUMMIT COMEDY INC	6/24/2019			CHARLOTTE, NC	Hybrid	Declined to classify	Contract for Personal Entertainment Services	Non-competitive
	SUMMIT COMEDY INC	8/24/2018		. ,	CHARLOTTE, NC	Hybrid	Declined to classify	CAB Comedy Show 2018	Non-competitive
	SUNNI GYRL INC.	4/23/2019			SHERMAN OAKS, CA	Hybrid	· · · · · · · · · · · · · · · · · · ·	s McLyte guest speaker contract for Admin Professional Day	Non-competitive
$\vdash$	Sunni Gyrl, Inc.	4/23/2019			SHERMAN OAKS, CA	Hybrid	Declined to classify	Lynn Richardson guest speaker contract for Admin Professional Day	Non-competitive
	SUPPLY CHAIN VISIONS	6/1/2018			REVERE, MA	Hybrid	Declined to Classify	Amendment #2Supply Chain Vision Services in PBL and Aerospace/Defense	Non-competitive
	SUPPLY CHAIN VISIONS	6/1/2019			REVERE, MA	Hybrid	Declined to Classify	Supply Chain Vision Services in PBL and Aerospace/Defense	Non-competitive
	SURVATURE, INC.	3/26/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	Spring 2019 Supply Chain Forum - Survey	Non-competitive
	SUSAN PALMER	5/1/2019			MONTPELIER, VT	Hybrid		s Services of Susan Palmer Consulting - Leadership Programs	Non-competitive
	SWANK MOTION PICTURES INC	8/1/2018		1 -,	CHICAGO, IL	Hybrid	Declined to classify	Swank Agreement 2018	Non-competitive
1902	SWORD & SHIELD ENTERPRISE SECURITY	4/16/2019			KNOXVILLE, TN	Hybrid	Declined to classify	NIST 800-171 Security Training	Non-competitive
1903	SYNERGON SOLUTIONS INC	7/26/2018			MELBOURNE, FL	Hybrid	Declined to Classify	SYNERGON SOLUTIONS ANNUAL MAINTENANCE	Non-competitive
	T2 SYSTEMS INC	2/1/2019			INDIANAPOLIS, IN	Hybrid	Declined to classify	Vol Hall & McClung Network Conversion	Non-competitive
1905	T2 SYSTEMS INC	8/1/2017	7/31/2019		INDIANAPOLIS, IN	Hybrid	Declined to classify	Volunteer Blvd. Garage Parking Access & Control Solution (G16)	Non-competitive
	T2 SYSTEMS INC	10/11/2018			INDIANAPOLIS, IN	Hybrid	Declined to classify	Amendment: Replace T2 Pathfinder with T2 Analytics	Non-competitive
	T2 SYSTEMS INC		11/15/2019		INDIANAPOLIS, IN	Hybrid	Declined to classify	T2 Systems Software Licensing Renewal with UTHSC Parking Services	Non-competitive
	T2 SYSTEMS INC	6/28/2018			INDIANAPOLIS, IN	Hybrid	Declined to classify	Vol Hall Garage Parking Access & Control Solution	Non-competitive
1909	T2 SYSTEMS INC	6/1/2019			INDIANAPOLIS, IN	Hybrid	Declined to classify	Amendment #5 T2 System To Add License Plate Recognition	Non-competitive
1910	TA INSTRUMENTS - WATERS LLC	8/1/2019			NEW CASTLE, DE	Hybrid	Declined to classify	University of TN ASP Service Contract for Q500-0204R & Q800-2680R & GCACE-3592	Non-competitive
1911	TA INSTRUMENTS - WATERS LLC		10/10/2019		NEW CASTLE, DE	Hybrid	Declined to classify	Software Quote - Xiao, Zhousheng	Non-competitive
1912	TABLEAU SOFTWARE INC	4/29/2019			SEATTLE, WA	Hybrid	Declined to classify	EULA between Tableau Software and UT SWORPS	Non-competitive
1913	TAMERIA MCLAIN AILSTOCK	11/15/2018			GREENVILLE, TN	Hybrid	Declined to Classify	Afterschool program Site Director for Unicoi Elementary School (T. Ailstock)	Non-competitive
1914	TAN TRUONG THINH JOINT STOCK COMPAN	1/30/2019			HANOI, Vietnam	Hybrid	Declined to classify	International Student Recruitment with TATT, JSC	Non-competitive
1915	TAO CONNECT INC	8/1/2018			ST PETERSBURG, FL	Hybrid	Declined to classify	Web Based psychoeducation resources for Student Counseling	Non-competitive
1916	TASKSTREAM HOLDINGS LLC	5/1/2019			NEW YORK, NY	Hybrid	Declined to Classify	EvaluationKIT Watermark Subscription Agreement	Non-competitive
1917	TDF HOLDINGS INC.		12/31/2019		SPRINGFIELD, IL	Hybrid	Declined to Classify	Task Order for Everywhere You Look, UT campaign	Competitive
1918	TEACHING STRATEGIES LLC	8/11/2018			BETHESDA, MD	Hybrid	Declined to Classify	Teaching Strategies, LLC Subscription	Non-competitive
1919	TEAM BUILDING WITH TASTE ATLANTA, L	8/8/2019	8/8/2019		ATLANTA, GA	Hybrid	Declined to Classify	CURENT Student Leadership Council Team building event	Non-competitive
1920	TEAMWORKS INNOVATIONS, INC	11/30/2018			DURHAM, NC	Hybrid	Declined to classify	Agreement to Purchase 3 years of Teamworks Module for Men's Golf 2019-22	Non-competitive
1921	TEAMWORKS INNOVATIONS, INC	4/1/2019			DURHAM, NC	Hybrid	Declined to classify	UTC ATHLETICS - TEAMWORKS (2019-2023)	Non-competitive
1922	TEASTER LANE HOTEL PARTNERS, LLC	6/17/2019			PIGEON FORGE, TN	Hybrid	Declined to Classify	Contract for Law Enforcement Challenge Judging.	Non-competitive
1923	TEAX TECHNOLOGY UG		12/12/2018		BAD BERLEBURG, Germany	Hybrid	Declined to classify	TeAx Thermal Capture Fusion Thermal and Visible Imager System	Non-competitive
1924	TECAN US INC		12/31/2018		MORRISVILLE, NC	Hybrid	Declined to classify	Terms & Conditions for Freedom EVO 150 Liquid Handling System	Non-competitive
1925	TECHNICAL TRAINING AIDS INC	7/31/2018			BIRMINGHAM, AL	Hybrid	Small Business	SolidWorks EDU Edition Renewal, 1-year	Non-competitive
1926	TECHNOLUTIONS, INC	10/1/2018			NEW HAVEN, CT	Hybrid	Declined to Classify	Slate Graduate Database	Competitive
1927	TECHSMITH CORPORATION	8/15/2018			OKEMOS, MI	Hybrid	Declined to Classify	Annual Service with site license access	Non-competitive
1928	TECNIPLAST	5/1/2019			WEST CHESTER, PA	Hybrid	Declined to classify	Tecniplast Service Agreement Equipment in TSRB 5/1/2019 to 4/30/2020	Non-competitive
	TECPLOT, INC	12/31/2018			BELLEVUE, WA	Hybrid	Small Business	TECHPLOT LEASE AGREEMENT FOR CBE	Non-competitive
1930	TEEMS & DEMOVILLE				ARLINGTON, TN	Hybrid	Small Business	HVAC - REFRIGERATION SERVICES, REPLACEMENT, MAINTENANCE AND INSTALLATION	Competitive
1931	TEKSYSTEMS GLOBAL SERVICES LLC	5/1/2019			HANOVER, MD	Hybrid	Declined to Classify	Training (React Native Fundamentals)	Non-competitive
	TENNESSEE ACADEMY OF FAMILY		10/25/2019		BRENTWOOD, TN	Hybrid	Declined to Classify	2019 Annual Meeting Exhibit	Non-competitive
1933	TENNESSEE AQUARIUM	5/2/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	TN Aquarium Healthy Schools May'19 contract	Non-competitive
1934	TENNESSEE CATTLEMENS ASSOCIATION	1/25/2019			MURFREESBORO, TN	Hybrid	Declined to Classify	2019 Tennessee Livestock Conference	Non-competitive
1935	TENNESSEE COUNTY SERVICES ASSOCIATION	7/1/2019			NASHVILLE, TN	Hybrid	Declined to Classify	Memorandum of Agreement on Activities & Services Rendered both by TCSA & UT CTAS	Non-competitive
1936	TENNESSEE DEVELOPMENT	1/1/2019			COOKEVILLE, TN	Hybrid	Declined to Classify	Asset Based Economic Development	Non-competitive
1937	TENNESSEE FARM BUREAU FEDERATION	6/1/2018			COLUMBIA, TN	Hybrid	Declined to classify	Agriculture in the Classroom with Tennessee Farm Bureau Federation	Non-competitive
	TENNESSEE MEDICAL ASSOCIATION	8/1/2018		. ,	NASHVILLE, TN	Hybrid	Declined to Classify	TMA GME Journal 2018	Non-competitive
	TENNESSEE PERFORMING		5/19/2019		NASHVILLE, TN	Hybrid	Declined to Classify	Tennessee Performing Arts Center - 2019	Non-competitive
1940	TENNESSEE RIVERBOAT COMPANY		4/30/2019		KNOXVILLE, TN	Hybrid	Small Business	Dinner Cruise for participants of JLESC 9th workshop	Non-competitive
1940	TENNESSEE SCHOOL FOR THE DEAF		12/4/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Justine Hardin TSD Contract - Fall 2018	Non-competitive
-	TENNESSEE SCHOOL FOR THE DEAF		12/4/2018		KNOXVILLE, TN	Hybrid	Declined to Classify	Tennessee School for the Deaf - Michel Swafford Contract - Fall 2018	Non-competitive
-	TENNESSEE SCHOOL FOR THE DEAF		5/10/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Tennessee School for the Deaf - Michel Swafford Contract - Fair 2019	Non-competitive
	TENNESSEE SCHOOL FOR THE DEAF		5/10/2019		KNOXVILLE, TN	Hybrid	Declined to Classify	Tennessee School for the Deaf - Michel Swahold Contract - Spring 2019  Tennessee School for the Deaf - Justine Hardin Contract - Spring 2019	Non-competitive
1945	TENNESSEE SPORTS HALL OF FAME		6/15/2019		NASHVILLE, TN	Hybrid	Declined to Classify	Tennessee Private Event	Non-competitive
	TENNESSEE TECH UNIVERSITY		4/27/2019		COOKEVILLE, TN	Hybrid	Declined to Classify	Tennessee State 4-H Archery Jamboree at Hyder-Burks Ag Pavillion	Non-competitive
1946	TENNESSEE TECH UNIVERSITY		5/25/2019		COOKEVILLE, TN	Hybrid	Declined to Classify	2019 Sheep Conference	Non-competitive
	TENNESSEE WALKING HORSE		6/23/2019		SHELBYVILLE, TN	Hybrid	Declined to Classify	Amendment 1 to add services to 2018 Horse Show	Non-competitive
1348	ILIVINISSEE WALKING HUKSE	0/19/5018	0/23/2018	3,432.00 ب	SHILLDT VILLE, HN	Friyoria	Decimed to Classify	Minenament 1 fo and zervices to 2010 House 200M	[NOII-competitive

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1	Name of Vendor	Contract Start Date	Contract End Date	FY 2019 Contract Amount	Location	Funding	MWBE Designation	Contract Title	Competitive/
1949	TENNESSEE WALKING HORSE	6/17/2019			Location SHELBYVILLE, TN	Source Hybrid	Declined to Classify	2019 Tennessee State 4-H Horse Championship	Non-competitive Non-competitive
1950	TENWEST EDUCATION CONSULTATION CO.	11/1/2018			KUMMIMG, Yunnan	Hybrid	Declined to classify	International Recruiting Agency Agreement	Non-competitive
-	TERRA DOTTA LLC	4/15/2019			CHAPEL HILL, NC	Hybrid	Declined to classify	Terra Dotta Statement of Work	Non-competitive
	TERRA DOTTA LLC	4/15/2019			CHAPEL HILL, NC	Hybrid	Declined to classify	Terra Dotta Statement of Work  Terra Dotta Software as a Service Agreement	Non-competitive
-	TEXTRAON AVIATION INC dup to 114540	8/20/2018		. ,	WICHITA, KS	Hybrid	Declined to Classify	Agreement with Textron Aviation for Inspection and Repair	Non-competitive
1954	THANKVIEW LLC		10/25/2020		BROOKLYN, NY	Hybrid	Declined to Classify	ThankView services for Office of Donor Relations and Stewardship	Non-competitive
-	THANKVIEW LLC		10/25/2020		BROOKLYN, NY	Hybrid	Declined to Classify	Video Greeting Cards	Non-competitive
1956	THE DOLLYWOOD COMPANY		10/23/2020		PIGEON FORGE, TN	Hybrid	· · · · · · · · · · · · · · · · · · ·		
	THE DOLLYWOOD COMPANY		11/30/2019		PIGEON FORGE, TN	Hybrid	Declined to Classify  Declined to Classify	Payable - Big 4 cancer Conference at DreamMore Resort  Payable - Big 4 Cancer Conference 2019 at DreamMore Resort	Non-competitive Non-competitive
1958	THE DOLLTWOOD COMPANT THEATRICAL RIGHTS WORLDWIDE LLC	9/7/2019			NEW YORK, NY	Hybrid	Declined to Classify	License Agreement for CBT Performance of Million Dollar Quartet	Non-competitive
	THEODORE J. COHN	7/26/2018			LONE TREE, CO	Hybrid	Declined to classify		Non-competitive
1960	THERMO ELECTRON NORTH AMERICA LLC		11/30/2019		WEST PALM BEACH, FL	Hybrid	Declined to Classify	Consultant Agreement with the AlignCare Effective Care Team & Theodore "Ted" Coh	-
1960	THERMO FISHER SCIENTIFIC LLC	9/16/2018			ASHEVILLE, NC	Hybrid	Declined to classify	SERVICE AGREEMENT FOR THERMO FISHER SCIENTIFIC ORBITRAP FUSION LUMOS ETD  SERVICE MAINTENANCE AGREEMENT NEW / RENEWAL ISR0062342	Non-competitive Non-competitive
1962	THERMO FISHER SCIENTIFIC LLC  THERMO FISHER SCIENTIFIC LLC	6/2/2019			ASHEVILLE, NC	Hybrid			
1963	THERMO-CALC SOFTWARE INC				MCMURRAY, PA	Hybrid	Declined to classify	SERVICE MAINTENANCE AGREEMENT NEW / RENEWAL ISR0092535	Non-competitive
		7/1/2019			,	· ·	Small Business	ANSP Thermo-Calc Software  ANSP Thermo-Calc Software	Non-competitive
1964	THERMO-CALC SOFTWARE INC	6/30/2018	7/1/2019		MCMURRAY, PA	Hybrid	Small Business		Non-competitive
1965	THOMAS W. WILLIAMS JR.	7/18/2018		-	CHATTANOOGA, TN	State	Declined to Classify	5th Street Parking Garage Repair	Non-competitive
	THOMAS W. WILLIAMS JR.	1/28/2019			CHATTANOOGA, TN	State	Declined to Classify	Designer Contract Boling Roof Replacement, UTC	Non-competitive
	THRELKELD, THRELKELD & OMER PLLC	1/1/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Systems Immuno-Genetics of Influenza A Virus Amendment 1	Non-competitive
1968	THRELKELD, THRELKELD & OMER PLLC		12/31/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Systems Immuno-Genetics of Influenza A Virus in the Collaborative Cross	Non-competitive
1969	THRULINE MARKETING	8/1/2018			LENEXA, KS	Hybrid	Declined to Classify	Amendment 2: Thruline 1-year Extension & Reduced Services	Competitive
	THRULINE MARKETING	8/1/2019			LENEXA, KS	Hybrid	Declined to Classify	Amendment 3 Schedule B 2019: Thruline Extension & Services Update	Competitive
1971	TICKETRETURN LLC	7/1/2019			CHARLOTTE, NC	Hybrid	Declined to Classify	TicketReturn - Student Ticketing Software for UTK	Non-competitive
	TIFFANY TARVER EMITT	7/1/2019			KNOXVILLE, TN	Hybrid		ss Massage Therapy Agreement with Tiffany Emitt for UT Student Ath – 2019-20	Non-competitive
1973	TIFFANY TARVER EMITT	7/1/2018			KNOXVILLE, TN	Hybrid		is Massage Therapy Agreement with Tiffany Emitt for UT Student Athletes 2018-19	Non-competitive
1974	TIGRISNET LTD	9/1/2018			WALLINGTON, England	Hybrid	Declined to classify	TIGRISNET VIDEO CONFERENCING SERVICES FOR DISTANCE DELIVERY OF COURSE FOR IRAQ	Non-competitive
1975	TIMOTHY HILL CHILDREN'S RANCH INC	4/29/2019			SMITHVILLE, TN	Hybrid	Declined to Classify	Central Region Support Staff Training	Non-competitive
	TINKER MA, INC.	7/9/2018		. ,	CHATTANOOGA, TN	State	Declined to Classify	Mapp Building Additive Manufacturing Lab and Entrepreneurial Center	Non-competitive
-	TJOHNE PRODUCTIONS	1/31/2019			CALEDONIA, MI	Hybrid	Declined to Classify	ThinkFast	Non-competitive
1978	TO GO EVENTS INC.	7/23/2018			LEANDER, TX	Hybrid	Declined to classify	Contract for Personal Entertainment Services	Non-competitive
	TOBII TECHNOLOGY INC	5/1/2019			RESTON, VA	Hybrid	Declined to classify	Corbetta Agreement #201809-116865	Non-competitive
1980	TODD GREENE	8/1/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	IPS Annual Conference Motivational Speaker: Davis Tarwater 8/1/18	Non-competitive
1981	TOM GRISCOM	8/1/2018			CHATTANOOGA, TN	Hybrid	Declined to Classify	2018-19 Amendment to Strategic Initiatives Consulting Agreement with Tom Griscom	Non-competitive
1982	TOM GRISCOM	8/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Amendment 4 to to Extend Consulting Agreement with Tom Griscom	Non-competitive
1983	TOM GRISCOM	5/1/2018		-	CHATTANOOGA, TN	Hybrid	Declined to Classify	Amendment to extend consulting services	Non-competitive
	TOMS FOUNDATION	10/23/2018			KNOXVILLE, TN	Hybrid	Declined to Classify	Clarence Brown Theatre Donor Event at Crescent Bend/The Armstrong-Lockett House	Non-competitive
1985	TOMS FOUNDATION	4/6/2019			KNOXVILLE, TN	Hybrid	Declined to Classify	2019 Marco Symposium Banquet Contract	Non-competitive
1986	TOOLE DESIGN GROUP, LLC		11/30/2020	-	SILVER SPRING, MD	Hybrid	Declined to Classify	Bicycle and Pedestrian Counting: Best Methodolgies Assessment Project	Non-competitive
1987	TOP GOLF USA INC		10/24/2018		WEST CHESTER, OH	Hybrid	Declined to Classify	VIP Recruiting Programs	Non-competitive
-	TOP GOLF USA INC		10/24/2018		WEST CHESTER, OH	Hybrid	Declined to Classify	VIP Recruiting Programs	Non-competitive
-	TOP GOLF USA INC	9/3/2019		-	WEST CHESTER, OH	Hybrid	Declined to Classify	VIP Recruiting Programs	Non-competitive
1990	TOPT SOLUTIONS INC	1/14/2019			WESLACO, TX	Hybrid		Tomlab World Wide License Amendment Spring 2019	Non-competitive
	TOPT SOLUTIONS INC		12/31/2019	. ,	WESLACO, TX	Hybrid		is Tomlab World Wide License Agreement	Non-competitive
1992	TOUCHNET INFORMATION SYSTEMS INC	7/15/2018			LENEXA, KS	Hybrid	Declined to classify	UTC Ready Partner Integration - Handshake	Non-competitive
1993	TOUCHNET INFORMATION SYSTEMS INC	3/26/2019			LENEXA, KS	Hybrid	Declined to classify	Touchnet Ready Partners Instructure, Inc/Canvas	Non-competitive
	TRAC REPORTS, INC.	11/27/2018			SYRACUSE, NY	Hybrid	Declined to Classify	TRAC LICENSE	Non-competitive
1995	TRAC-9 LLC	7/1/2018			HUNTSVILLE, AL	Hybrid	Declined to Classify	Proposal for Technology Roadmap and Business Infusion Center	Non-competitive
1996	TRADESMEN INTERNATIONAL HOLDINGS LL	3/1/2019		,	MACEDONIA, OH	Hybrid	Declined to classify	Tradesmen Services	Non-competitive
	TRAFFICCAKE LIMITED		12/31/9999		LONDON, ENgland	Hybrid	Declined to classify	Terms and Conditions	Non-competitive
	TRANSFIGURING ADOPTION		3/7/2019		ORLANDO, FL	Hybrid	Declined to Classify	Agreement with Compassion Closet and UTK Clarence Brown Theatre	Non-competitive
1999	TRANSLOC INC		3/31/2022		DURHAM, NC	Hybrid	Declined to classify	Amendment: TransLoc On Demand Technology License and Service Agreement	Non-competitive
2000	TRANSPERFECT TRANSLATIONS		10/31/2018		NEW YORK, NY	Hybrid	Woman-Owned Busines		Non-competitive
	TRIPLE CROWN SPORTS INC		2/29/2020	-	FORT COLLINS, CO	Hybrid	Declined to classify	Softball Agreement to Participate in Puerto Vallarta Challenge 2020	Non-competitive
	TRI-STATE ROOFING CONTRACTORS, LLC	10/30/2018			CHATTANOOGA, TN	State	Declined to classify	Construction Contract Roof Replacements (Subproject 2 Administration Roof)	Non-competitive
	TRITON DIGITAL INC		3/31/2021		SHERMAN OAKS, CA	Hybrid	Declined to Classify	Amendment for Perch Triton Service Order	Non-competitive
-	TRITON DIGITAL INC		9/14/2020	-	SHERMAN OAKS, CA	Hybrid	Declined to Classify	Second Admendment to Renew WUTC Triton Digital Service Order	Non-competitive
-	TRUSTEES OF INDIANA UNIVERSITY		8/30/2019		BLOOMINGTON, IN	Hybrid	Declined to classify	Ind Univ CGB GSF-1814-v2 Prof Svcs Agreement - J Johnson	Non-competitive
-	TRUSTEES OF INDIANA UNIVERSITY	2/26/2019			BLOOMINGTON, IN	Hybrid	Declined to classify	Ind Univ CGB GSF-2061-v1 Prof Svcs Agreement - J Johnson	Non-competitive
2007	TRUSTEES OF PURDUE UNIVERSITY	1/15/2019	6/30/2019	\$ 4,500.00	WEST LAFAYETTE, IN	Hybrid	Declined to classify	GD & T Training	Non-competitive

Contract		A	В	С	D	E	F	G	н	ı
Comparison   Com										
Description   1.15	1									•
10   10   10   10   10   10   10   10	2008					·				<u> </u>
20   MINISTER CENTROLOGIST LC	2009						<u> </u>	•		<u> </u>
201   MISS LAWRID   4,7/2005   37,2000   5,0000   1,000	2010					,	<u> </u>			<u> </u>
2017   TOTAL SALESTEY MANAGEMENT, IN   647/0509   374	2011					*	<u> </u>			<del>-</del>
2017   MILLIAN   MILLIAN   MILLIAN   Periode to Clarity   Production of Virtual Reality file for Connect Amendment   Non-compellate   MILLIAN   MILLIAN   Production of Virtual Reality file for Connect Amendment   MILLIAN   MILLIAN   MILLIAN   Reality file for Connect Amendment   MILLIAN   MILL	2013							,	Ŭ	
2017   THE MAY	2014					· · · · · · · · · · · · · · · · · · ·	-	•		<u> </u>
200   PRICE   IMPS	2015					·	<u> </u>	•	·	
The Proposition of the Proposi	2016	TYLER HAYS				KNOXVILLE, TN		Declined to Classify	·	Non-competitive
100   Texas	2017	TYLER HAYS	8/1/2018	1/31/2019	\$ 44,908.00	KNOXVILLE, TN	Hybrid	Declined to Classify	Production of Virtual Reality Film for Convincer	Non-competitive
2005   124/12/12/12/12/12/12/12/12/12/12/12/12/12/	2018	TYPHON GROUP LLC	1/1/2019	12/31/2019	\$ 250.00	METAIRIE, LA	Hybrid	Declined to classify	2019 NAST Student Tracking System Subscription Renewal	Non-competitive
2020   JOACHO	2019	TYPHON GROUP LLC	5/1/2019	4/30/2023	\$ 35,000.00	METAIRIE, LA	Hybrid	Declined to classify	CON & Typhon Clinical Software Agreement	Non-competitive
2020   UNIVERSITY DECORD PRESSING, LIC   87/2018   57/2019   57/	2020	UC SAN FRANCISCO	10/1/2018	12/31/2019	\$ 122,625.00	SAN FRANCISCO, CA	Hybrid	Declined to Classify	CANDLE Project - Agreement UTHSC and UC San Francisco	Non-competitive
2222 JUNION COUNTY BOUND OF DESCRIAN   18   27/2012   5   13,000 to   3   27/2012   5   23,000 to   3   27/2012   5   27/201	2021					•	<u> </u>	Declined to classify	AMENDMENT TO INTERNET2 TO ALLOW FOR PRO-RATE	Non-competitive
2502   NUMERO DE CORDE PESSING, LIC   18/29/2018   87/28/2019   5   2,600 to 0 MS/FIVELE, TIN   Hybrid   Declined to Clearly   Dec	2022						<u> </u>	•		
2002   UNITED RECORD PRESINNED, LLC   127/2016   127/	2023					·		•		
2005   UNIVEST ETENNICAL TRANSATION NO.   17,973/2018	2024	,				·		•		
2007   UNIVERSITY CUBE OF BENEFITY CUBE OF BENEFITY CUBE OF STATES ASSOCIATION AND PRESENTATION   47/27/2003   57/27/2001   57/27/200	2025	,				·	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
2022   INVESTIT CLIBER DE BROXILES   47,220.00   5,789.33.65.00   INVESTIT CLIBER DE BROXILES   1,970.00   8,000.000   INVESTIT CLIBER DE BROXILES   1,970.00   8,000.000   INVESTIT CLIBER DE BROXILES   1,970.00   1,970	2026							· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , ,	
2005   UNIVESTIT CLIB   11/47/2018   11/47/2018   2 20,000 to   New YORK, NY   Noted   Declined to classify   Consequence   Co	2027					·	-	•		
2007   UNIVESTST, INC.						· ·			i i	
2031 UNIVERSITY CLUB						*	<u> </u>	•		
2022   UNIVESSIT, INC.						-		,		
2333 UNIVERSIT (1972)   247/2019   27/2012   4 0,000.00   5.000.	2031	*				,	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
2325   UNVERSET FERCHNICAL TRANSLATION, NC   12/2029   12/20202   5   10,000.00   PAS.DENA, CA   14/ybrid   Declined to Classify   Nor-competitive   12/2029   12/2029   12/2029   5   10,000.00   PAS.DENA, CA   14/ybrid   Declined to Classify   Nor-competitive   12/2029   12	2032	,				·				
2323 UNVERSET ECHNICAL TRANSLATION, INC.   71/2018   12/31/2019   5   15,000.00   HOUSTON, TX   Hybrid   Declined to Classify   Logo   15,000.00   Houston, Austra's   Hybrid   Logo   Houston, Austra's   Hybrid   Hy	2033	· ·								
2376   1974   1975   1974   1975   1974   1975   1974   1975   1974   1975	2034					,	<u> </u>	·		
2332 UNIVERSITY CLUB	2035					•	<u> </u>		, , , , , , , , , , , , , , , , , , , ,	
2938 UNIVERSITY CLUB	2037						<u> </u>			
Declined to Classify	2038							•		
2040   UNIVERSITY CLUB   12/7/2018   5/31/2019   5/9,000.00   MEMPHIS, TN   Hybrid   Declined to Classify   2018 Department of Surgery Winter Celebration   Non-competitive	2039					•	<u> </u>	•		
2041   UNIVERSITY CLUB   12/1/2018   12/1/2018   5 15,574.0   MEMPHIS, TN   Hybrid   Declined to Classify   Annual Faculty and Resident Awards Banquet   Non-competitive   2042   UNIVERSITY OF CAPETOWN-SOUTH AFRICA   7/1/2018   6/30/2019   5 190,062.00   RONDEBOSCH, South Africa   Hybrid   Declined to Classify   11th Annual Strike Symptomical 2019 - CMR-Fain & Spine Institute   Non-competitive   2044   UNIVERSITY OF CAPETOWN-SOUTH AFRICA   7/1/2018   6/30/2019   5 190,062.00   RONDEBOSCH, South Africa   Hybrid   Declined to Classify   11th Annual Strike Symptomical   12/1/2018   13/1/2018   13/1/2019   5 190,062.00   RONDEBOSCH, South Africa   Hybrid   Declined to Classify   11th Annual Strike Symptomical   12/1/2018   13/1/2018   13/1/2019   13/1/2018   13/1/2018   13/1/2019   13/1/2018   13/1/2019   13/1/2019   13/1/2018   13/1/2019   13/1/2018   13/1/2019   13/1/2018   13/1/2019   13/1/2018   13/1/2019   13/1/2018   13/1/2019   13/1/2018   13/1/2018   13/1/2019   13/1/2018   13/1/201						·				
2043 UNIVERSITY OF CAPTOWN-SOUTH AFRICA   7/1/2018   6/39/2019 \$   19.06.2.00   RONDEBOSCH, South Africa   Hybrid   Declined to classify   Globus High Assurance Subscription + BAA   Non-competitive   2045 UNIVERSITY OF GEORGIA   12/1/2018   12/31/2019 \$   12.06.00.00   ATHENS, GA   Hybrid   Declined to Classify   Master Services Agreement & Monoclonal Antibody Development Projects   Non-competitive   2046 UNIVERSITY OF KARNASA   2/15/2019   2/14/2020 \$   8.000.00   ATHENS, GA   Hybrid   Declined to Classify   Master Services Agreement & Monoclonal Antibody Development Projects   Non-competitive   2046 UNIVERSITY OF MARYLAND   2/14/2020 \$   8.000.00   AVRENCE, KS   Hybrid   Declined to Classify   Nursing Curriculum Consulting Agreement   Non-competitive   Non-competitive   2049 UNIVERSITY OF MARYLAND   6/12/2019   5/31/2020 \$   100,000.00   BALTIMORE, MD   Hybrid   Declined to classify   Nursing Curriculum Consulting Agreement   Non-competitive   Non-competitive   Nursing Curriculum Consulting Agreement   Non-competitive   Non-competitive   Non-competitive   Non-competitive   Nursing Curriculum Consulting Agreement   Non-competitive   Nursing Curriculum Consulting Agreement   Non-competitive   Nursing Curriculum Consulting Agreement   Non-competitive   Non-competitive   Nursing Curriculum Consulting Agreement   Non-competitive   Nursing Curriculum Consulting Agreement   Nursing Curriculum Con	2041	UNIVERSITY CLUB				MEMPHIS, TN				
2945 UNIVERSITY OF CHICAGO	2042	UNIVERSITY HEALTH SYSTEM INC	6/1/2019	12/31/2019	\$ 9,000.00	KNOXVILLE, TN	Hybrid	Declined to Classify	11th Annual Stroke Sytmposium 2019 - CME-Brain& Spine Institute	Non-competitive
2045 UNIVERSITY OF EGORGIA   12/1/2018   12/1/2019   5   12,060.00   ATHENS, GA   Hybrid   Declined to Classify   Master Services Agreement & Monocompetitive   Non-competitive   2042 UNIVERSITY OF KARSAS   2/15/2019   5   62,275.00   BALTIMORE, MD   Hybrid   Declined to Classify   Non-competitive   Non-competitive   2049 UNIVERSITY OF MARYLAND   9/1/2018   5/31/2019   5   62,275.00   BALTIMORE, MD   Hybrid   Declined to classify   Master Services Agreement & Monocompetitive   Non-competitive	2043	UNIVERSITY OF CAPETOWN-SOUTH AFRICA	7/1/2018	6/30/2019	\$ 190,062.00	RONDEBOSCH, South Africa	Hybrid	Declined to classify	Res NCJ Sub Contract University of Capetown	Non-competitive
UNIVERSITY OF MARYLAND 9/1/2018 5/31/2019 \$ 8,000.00   AWRENCE, KS   Hybrid   Declined to Classify   AMEDMENTI UNIVERSITY OF MARYLAND 9/1/2018 5/31/2019 \$ 62,275.00   BATTIMORE, MD   Hybrid   Declined to classify   University of Maryland and The University of Tennessee College of Pharmacy   Non-competitive   Non-comp	2044	UNIVERSITY OF CHICAGO	6/26/2019	6/25/2020	\$ 29,950.00	CHICAGO, IL	Hybrid	Declined to Classify	Globus High Assurance Subscription + BAA	Non-competitive
2042   UNIVERSITY OF MARYLAND	2045	UNIVERSITY OF GEORGIA	12/1/2018	12/31/2019	\$ 12,060.00	ATHENS, GA	Hybrid	Declined to Classify	Master Services Agreement & Monoclonal Antibody Development Projects	Non-competitive
2049 UNIVERSITY OF MEMPHIS   5/31/2020   5/31/2020   5   3,400.00   8ALTIMORE, MD   Hybrid   Declined to Classify   University of Maryland and The University of Tennessee College of Pharmacy   Non-competitive   2050 UNIVERSITY OF MEMPHIS   9/10/2018 12/31/2018   5   3,400.00   MEMPHIS, TN   Hybrid   Declined to Classify   UTHSC/Uof M DISC Workshop Agreement   Non-competitive   Non-comp	2046	UNIVERSITY OF KANSAS	2/15/2019	2/14/2020	\$ 8,000.00	LAWRENCE, KS	Hybrid	Declined to Classify	Nursing Curriculum Consulting Agreement	Non-competitive
2049   UNIVERSITY OF MEMPHIS   10/24/2018   10/25/2018   \$ 3,400.00   MEMPHIS, TN   Hybrid   Declined to Classify   UTHSC/U0f M DISC Workshop Agreement   Non-competitive   2050   UNIVERSITY OF MEMPHIS   6/1/2019   5/13/2020   \$ 10,000.00   MEMPHIS, TN   Hybrid   Declined to Classify   Amended NIDA 930 Pilot Project   Non-competitive   2052   UNIVERSITY OF MEMPHIS   6/1/2018   5/31/2019   \$ 10,000.00   MEMPHIS, TN   Hybrid   Declined to Classify   NIDA P30 Pilot Project   Non-competitive   No	2047				. ,	,		Declined to classify	AMENDMENT I UNIVERSITY OF MARYLAND	Non-competitive
2050 UNIVERSITY OF MEMPHIS 9/10/2018 12/31/2018 \$ 7,500.00 MEMPHIS, TN Hybrid Declined to Classify Amended NIDA P30 Pilot Project Non-competitive Non-competitive Observation of Non-competitive Non-competiti						·		,		
2051   UNIVERSITY OF MEMPHIS   6/1/2018   5/31/2019   \$ 10,000.00   MEMPHIS, TN   Hybrid   Declined to Classify   Amended NIDA P30 Pilot Project   Non-competitive   Non-com	20.5					•		· · · · · · · · · · · · · · · · · · ·		
UNIVERSITY OF MEMPHIS    Miles	2050					·	<u> </u>	· · · · · · · · · · · · · · · · · · ·	, , ,	
2053 UNIVERSITY OF MEMPHIS 7/1/2019 6/30/2020 \$ 13,250.00 MEMPHIS, TN Hybrid Declined to Classify Renewal with University of Memphis for Sponsored Education Group Non-competitive Public Non-competitive Non-competitive Non-competitive Public Non-competitive Non-competitive Non-competitive Public Non-competitive	2051				. ,	·			·	
UNIVERSITY OF MEMPHIS 6/3/2019 7/26/2018 \$ 15,913.40 MEMPHIS, TN Hybrid Declined to Classify Contract for TIP Students 6.3.19-7.26.19 Non-competitive Declined to Classify Contract Between The University of Memphis and The University of Tennessee COP Non-competitive Declined to Classify Contract Between The University of Memphis and The University of Tennessee COP Non-competitive Declined to Classify Research NCI - Fostering Resilience through Neuroscience: A Clinical Application Non-competitive University of Memphis and The University of Tennessee COP Non-competitive Non-competitive Non-competitive Declined to Classify Research NCI - Fostering Resilience through Neuroscience: A Clinical Application Non-competitive Non-compet	2052					•	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
UNIVERSITY OF MEMPHIS 7/20/2018 12/20/2018 5 32,354.00 MEMPHIS, TN Hybrid Declined to Classify Contract Between The University of Memphis and The University of Tennessee COP Non-competitive 8/1/2018 5/31/2019 5 74,554.00 MEMPHIS, TN Hybrid Declined to Classify Research NCJ - Fostering Resilience through Neuroscience: A Clinical Application Non-competitive 1/2056 UNIVERSITY OF MEMPHIS 1/2057 UNIVERSITY OF MEMPHIS 1/2058 UNIVERSITY OF NORTH CAROLINA 1/2058 UNIVERSITY OF NORTH CAROLINA 1/2059 UNIVERSITY OF WORTH CAROLINA 1/2059 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 3/00,000.00 1/2054 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2054 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2054 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2054 0/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2054 0/2059 S 20,000.00 1/2055 UNIVERSITY OF UTAH BEHAVIORAL HITH 1/2059 1/2055 0/2055	2053					•	<u> </u>	•		
UNIVERSITY OF MEMPHIS  8/1/2018  8/31/2019  7/4,554.00  MEMPHIS, TN  Hybrid  Declined to Classify  Group Project Memphis Institute of Regenerative Medicine (MIRM Project 1)  Non-competitive  Declined to Classify  Group Project Memphis Institute of Regenerative Medicine (MIRM Project 1)  Non-competitive  Declined to Classify  UNIVERSITY OF NORTH CAROLINA  9/30/2018  9/29/2019  \$ 18,488.00  CHAPEL HILL, NC  Hybrid  Declined to classify  UNIVERSITY OF NORTH CAROLINA TO PROVIDE SERVICES OF RESEARCH COORDINATOR  Non-competitive  Declined to classify  UNIVERSITY OF NORTH CAROLINA TO PROVIDE SERVICES OF RESEARCH COORDINATOR  Non-competitive  Declined to classify  RES NCJ-Subaward University of North Carolina Chapel Hill  Non-competitive  Non-competitive  UNIVERSITY OF NORTH CAROLINA  8/29/2018  8/31/2019  \$ 271,888.00  CHAPEL HILL, NC  Hybrid  Declined to classify  RES NCJ-Subaward University of Biomarkers of Endothelial Fine we Pros Changes in Kidney Fun SCA  Non-competitive  UNIVERSITY OF TONATH BEHAVIORAL HITH  1/17/2019  1/2/2015  1/2/2015  1/2/2015  1/2/2015  1/2/2016  1/2/2017  1/2/2018  1/2/2018  1/2/2018  1/2/2018  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2019  1/2/2018  1/2/2019  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/2/2018  1/2/2019  1/	2054						<u> </u>	,	-	
2057 UNIVERSITY OF MEMPHIS  9/1/2018 8/31/2020 \$ 200,000.00 MEMPHIS, TN  Hybrid Declined to Classify Group Project Memphis Institute of Regenerative Medicine (MIRM Project 1)  Non-competitive  2058 UNIVERSITY OF NORTH CAROLINA  9/30/2018 9/29/2019 \$ 18,488.00 CHAPEL HILL, NC  Hybrid Declined to classify UNIVERSITY OF NORTH CAROLINA TO PROVIDE SERVICES OF RESEARCH COORDINATOR  Non-competitive  2059 UNIVERSITY OF NORTH CAROLINA  8/29/2018 8/31/2019 \$ 271,888.00 CHAPEL HILL, NC  Hybrid Declined to classify RES NCJ-Subaward University of North Carolina Chapel Hill  Non-competitive  Non-competitive  Non-competitive  UNIVERSITY OF TENNESSEE  3/25/2016 3/24/2021 \$ 300,000.00 KNOXVILLE, TN  Hybrid Declined to classify UT-UTRF West Tennessee Solar Farm Extension  Non-competitive  UNIVERSITY OF UTAH BEHAVIORAL HLTH  1/17/2019 12/31/2019 \$ 30,000.00 KNOXVILLE, TN  Hybrid Declined to classify University of Utah Vest Tennessee Solar Farm Extension  Non-competitive  Non-competitive  2063 UNIVIVERSITY OF COLOGY & 7/1/2018 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN  Hybrid Declined to Classify University of Utah Vest Tennessee Solar Farm Extension  Non-competitive  Non-competiti						-		,		
2058 UNIVERSITY OF NORTH CAROLINA 9/30/2018 9/29/2019 \$ 18,488.00 CHAPEL HILL, NC Hybrid Declined to classify UNIVERSITY OF NORTH CAROLINA TO PROVIDE SERVICES OF RESEARCH COORDINATOR Non-competitive 2059 UNIVERSITY OF NORTH CAROLINA 8/29/2018 8/31/2019 \$ 271,888.00 CHAPEL HILL, NC Hybrid Declined to classify RES NCJ-Subaward University of North Carolina Chapel Hill Non-competitive Non-competitive 2060 UNIVERSITY OF NORTH CAROLINA 8/29/2018 8/31/2019 \$ 271,888.00 CHAPEL HILL, NC Hybrid Declined to classify Res NCJ Assoc of Biomarkers of Endothelial Fun w Pros Changes in Kidney Fun SCA Non-competitive 2061 UNIVERSITY OF TENNESSEE 3/25/2016 3/24/2021 \$ 300,000.00 KNOXVILLE, TN Hybrid Declined to classify UT-UTRF West Tennessee Solar Farm Extension Non-competitive 2062 UNIVERSITY OF UTAH BEHAVIORAL HILTH 1/17/2019 12/31/2019 \$ 30,000.00 SALT LAKE CITY, UT Hybrid Declined to Classify University of Utah - Services of Dr. Howard Weeks Non-competitive 2063 UNIVIVERSITY ONCOLOGY & 7/1/2018 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to classify GME Resident Disabilty Insurance Extension Competitive 2064 UNDUM GROUP 7/1/2014 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to Classify License and Service Agreement Addendum Non-competitive Non-competitive 2065 UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum		******					<b>-</b> /			
2059 UNIVERSITY OF NORTH CAROLINA 8/29/2018 8/31/2019 \$ 271,888.00 CHAPEL HILL, NC Hybrid Declined to classify RES NCJ-Subaward University of North Carolina Chapel Hill Non-competitive Public						,	<u> </u>			
2060 UNIVERSITY OF NORTH CAROLINA  8/29/2018  8/31/2019  \$ 271,888.00  CHAPEL HILL, NC  Hybrid  Declined to classify  Res NCJ Assoc of Biomarkers of Endothelial Fun w Pros Changes in Kidney Fun SCA  Non-competitive  Non-competitive  Non-competitive  UT-UTRF West Tennessee Solar Farm Extension  Non-competitive	_									
2061 UNIVERSITY OF TENNESSEE 3/25/2016 3/24/2021 \$ 300,000.00 KNOXVILLE, TN Hybrid Declined to classify UT-UTRF West Tennessee Solar Farm Extension Non-competitive 2062 UNIVERSITY OF UTAH BEHAVIORAL HLTH 1/17/2019 12/31/2019 \$ 30,000.00 SALT LAKE CITY, UT Hybrid Declined to Classify University of Utah - Services of Dr. Howard Weeks Non-competitive 2063 UNIVIVERSITY ONCOLOGY & 7/1/2018 6/30/2019 \$ 20,000.00 CHATTANOOGA, TN Hybrid Declined to classify teaching services Non-competitive 2064 UNUM GROUP 7/1/2014 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to Classify GME Resident Disability Insurance Extension Competitive 2065 UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum Non-competitive								•	·	-
2062 UNIVERSITY OF UTAH BEHAVIORAL HLTH 1/17/2019 12/31/2019 \$ 30,000.00 SALT LAKE CITY, UT Hybrid Declined to Classify University of Utah - Services of Dr. Howard Weeks Non-competitive 2063 UNIVIVERSITY ONCOLOGY & 7/1/2018 6/30/2019 \$ 20,000.00 CHATTANOOGA, TN Hybrid Declined to classify teaching services Non-competitive 2064 UNUM GROUP 7/1/2014 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to Classify GME Resident Disability Insurance Extension Competitive 2065 UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum Non-competitive	_						<u> </u>	•	, ,	· · · · · · · · · · · · · · · · · · ·
2063 UNIVIVERSITY ONCOLOGY & 7/1/2018 6/30/2019 \$ 20,000.00 CHATTANOOGA, TN Hybrid Declined to classify teaching services Non-competitive 2064 UNUM GROUP 7/1/2014 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to Classify GME Resident Disability Insurance Extension Competitive 2065 UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum Non-competitive	_						<u> </u>	•		_
2064 UNUM GROUP 7/1/2014 6/30/2026 \$ 3,000,000.00 CHATTANOOGA, TN Hybrid Declined to Classify GME Resident Disabilty Insurance Extension Competitive UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum Non-competitive								,	· ·	
2065 UPRISING TECHNOLOGY INC. 4/16/2019 4/15/2021 \$ 140,000.00 CHICAGO, IL Hybrid Declined to classify License and Service Agreement Addendum Non-competitive						·	-	•	·	1
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							Hybrid	Declined to Classify	Up To Date 2019 UTC School of Nursing	Non-competitive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
2067		1/10/2019			ST LOUIS, MO	Hybrid	Declined to Classify	Cooperative Service Agreement: Teaching by Brett Dunlap	Non-competitive
2068	UT BATTELLE LLC	5/1/2019			OAK RIDGE, TN	Hybrid	Declined to Classify	ORNL AWA# UT-19-007 JICS Bldg Repairs: Emergency Lights, Window Repairs, Roof Leak	Non-competitive
	UT BATTELLE LLC	8/1/2015			OAK RIDGE, TN	Hybrid	Declined to Classify	Assistance from ORNL for Advanced Manufacturing of Materials & Characterization	Non-competitive
	UT BATTELLE LLC	10/1/2019			OAK RIDGE, TN	Hybrid	,	Renewal Agreement	Non-competitive
2071	UT BATTELLE LLC	10/30/2014		. , ,	OAK RIDGE, TN	Hybrid	Declined to Classify	Amendment 3 to Master RevV Agreement	Non-competitive
2072	UT BATTELLE LLC/ORNL	8/6/2018			OAK RIDGE, TN	Hybrid	Declined to Classify	Software License and Export Control Agreement	Non-competitive
2073	UT MEDICAL GROUP INC	6/1/2018			MEMPHIS, TN	Hybrid	Declined to classify	Services for the Hemophilia of Georgia Contract	Non-competitive
2074	UT MEDICAL GROUP INC	12/1/2018			MEMPHIS, TN	Hybrid	Declined to classify	PROVIDING ELECTRONIC MEDICAL RECORDS FOR FOLLOW-UP CLINIC	Non-competitive
2075	UT MEDICAL GROUP INC		12/31/2021		MEMPHIS, TN	Hybrid		EDIC Eye EXam and OCT - UCH	Non-competitive
2076		2/6/2019			MEMPHIS, TN	Hybrid		Diabetic Exam and Fundus Photo Amplitude Study	Non-competitive
2077	UT MEDICAL GROUP INC	9/30/2018			MEMPHIS, TN	Hybrid	Declined to classify	RESEARCH COORDINATOR SERVICES	Non-competitive
2078	UT MEDICAL GROUP INC		12/31/2019		MEMPHIS, TN	Hybrid	Declined to classify	UCH Professional Services and Medical Directorship Agreement Amendment 2	Non-competitive
2079	UT MEDICAL GROUP INC	2/1/2019			MEMPHIS, TN	Hybrid	Declined to classify	UCH Recruiting Costs- COM	Non-competitive
2080	UT MEDICAL GROUP INC	1/17/2019			MEMPHIS, TN	Hybrid	Declined to classify	UT Medical Group DBA University Clinical Health	Non-competitive
2081	UT MEDICAL GROUP INC	7/1/2019			MEMPHIS, TN	Hybrid	Declined to classify	HISTOTECHNOLOGIST LEASE AGREEMENT BETWEEN UTMG d/b/a UCH AND UTHSC	Non-competitive
2082	UT MEDICAL GROUP INC	7/1/2018	12/31/2018	\$ 87,100.00	MEMPHIS, TN	Hybrid	Declined to classify	Services of a Molecular Technician	Non-competitive
2083	UT MEDICAL GROUP INC	7/1/2018	3/31/2019	\$ 90,000.00	MEMPHIS, TN	Hybrid	Declined to classify	Operation of Translational Laboratory	Non-competitive
2084	UT MEDICAL GROUP INC	7/1/2018	12/31/2018	\$ 92,500.00	MEMPHIS, TN	Hybrid	Declined to classify	Administrative/Technical Management of the Translational Lab	Non-competitive
2085	UT MEDICAL GROUP INC	1/1/2019	12/31/2019	\$ 902,008.00	MEMPHIS, TN	Hybrid	Declined to classify	Operation of Translational Laboratory	Non-competitive
2086	UT MEDICAL GROUP INC	9/1/2018	12/31/2019	\$ 1,500,000.00	MEMPHIS, TN	Hybrid	Declined to classify	UT Medical Group, Inc. d/b/a UTHSC Clinical Health for Addiction Medicine	Non-competitive
2087	UVIAUS LLC	12/7/2018	6/1/2019	\$ 2,150.00	SEATTLE, WA	Hybrid	Declined to classify	Video Boxes for Donor Stewardship by Central Campus Team	Non-competitive
2088	VALLEY PROTEINS	5/1/2019	4/30/2020	\$ 1,000.00	WINCHESTER, VA	Hybrid	Declined to Classify	Valley Proteins - Annual Raw Material Supplier Certification	Non-competitive
2089	VANDERBILT UNIVERSITY	5/3/2019	5/2/2022	\$ 2,500.00	NASHVILLE, TN	Hybrid	Declined to classify	Amendment - Vanderbilt University Research Core Agreement	Non-competitive
2090	VECTOR MEDIA HOLDING CORP	10/15/2018	10/31/2018	\$ 750.00	NEW YORK, NY	Hybrid	Declined to classify	Contract Between Vector Media Holding Group and The University of Tenn. COP	Non-competitive
2091	VECTOR MEDIA HOLDING CORP	10/15/2018	5/26/2019	\$ 9,600.00	NEW YORK, NY	Hybrid	Declined to classify	Contract Between Vector Media Holding Group and The University of Tennessee COP	Non-competitive
2092	VECTOR ONCOLOGY SOLUTIONS LLC	9/1/2018	8/31/2019	\$ 8,450.00	MEMPHIS, TN	Hybrid	Declined to classify	Amendment for the agreement between UTHSC and Vector Oncology	Non-competitive
2093	VECTOR ONCOLOGY SOLUTIONS LLC	10/18/2018	8/31/2019	\$ 9,000.00	MEMPHIS, TN	Hybrid	Declined to classify	Amendment # 2 for the Agreement between UTHSC and Vector Oncology	Non-competitive
2094	VEOLIA NORTH AMERICA INC	9/3/2018	9/3/2023	\$ 100,000.00	LOMBARD, IL	Hybrid	Declined to classify	Hazardous Materials Disposal Services	Competitive
2095	VERIFIED CREDENTIALS INC	7/1/2018	6/30/2021	\$ 216,440.00	LAKEVILLE, MN	Hybrid	Declined to Classify	Verified Credentials Contract Amendment for Funding	Non-competitive
2096	VERITAS GENETICS, INC	5/30/2019	5/29/2020	\$ 60,000.00	DANVERS, MD	Hybrid	Declined to Classify	Arvados	Non-competitive
2097	VERT MOBILE, LLC	4/23/2019	6/30/2019	\$ 15,000.00	ATLANTA, GA	Hybrid	Declined to Classify	Vert Mobile Digital Media Advertising for UT Foundation Knoxville Campus	Non-competitive
2098	VERTIGO ENTERTAINMENT LLC	2/13/2019	2/15/2019	\$ 5,000.00	SARASOTA, FL	Hybrid	Declined to classify	Performance by Vertigo Entertainment at Basketball Halftimes 2/13-14/19	Non-competitive
2099	VERTO EDUCATION, INC	5/1/2019	4/30/2022	\$ 40,000.00	BERKELEY, CA	Hybrid	Declined to Classify	Study Abroad Program	Non-competitive
2100	VILLAGE VETERINARY MEDICAL CENTER	11/1/2018			KNOXVILLE, TN	Hybrid		Payment for Ophthalmology service income agreement	Non-competitive
2101	VILLAGE VETERINARY MEDICAL CENTER	11/1/2017	10/31/2018	\$ 30,970.81	KNOXVILLE, TN	Hybrid	Declined to classify	Payment for Ophthalmology service income agreement	Non-competitive
2102	VIRTRA INC	2/20/2019	2/19/2020	\$ 19,605.25	TEMPE, AZ	Hybrid	Declined to Classify	VirTra Annual maintenance & software updates	Non-competitive
2103	VISION CHATTANOOGA HAMILTON PLACE I	2/6/2019			CHATTANOOGA, TN	Hybrid	Declined to classify	Banquet Facilities for TCE Diversity Recruiting Fair	Non-competitive
2104	VISION MURFREESBORO II LLC	2/1/2019			CHATTANOOGA, TN	Hybrid	Declined to Classify	Amendment to add A/V equipment to 9500074874 for Equine Nutrition Conference	Non-competitive
2105	VISION MURFREESBORO II LLC	9/18/2019	9/19/2019	\$ 3,700.00	CHATTANOOGA, TN	Hybrid	Declined to Classify	TN ENTREPRENEURSHIP & SBD COURSE	Non-competitive
2106	VISUAL COMMUNICATIONS INTERPRETING	4/15/2019			KNOXVILLE, TN	Hybrid	•	VCI INTERPRETING SERVICE	Non-competitive
2107	VISUAL RISK IQ, LLC	8/1/2018			CHARLOTTE, NC	Hybrid		Supplier Agreement with Visual Risk IQ for Audit Consulting	Competitive
2108	VITAL RECORDS CONTROL OF TN	9/1/2018			LA VERGNE, TN	Hybrid		Record Storage for College of Dentistry	Non-competitive
2109	VITAL SOURCE TECHNOLOGY INC	7/1/2019			LA VERGNE, TN	Hybrid	Declined to Classify	Master Subscription Agreement Future-Proof Partnership	Non-competitive
2110	VITAL SOURCE TECHNOLOGY INC	7/1/2018			LA VERGNE, TN	Hybrid	Declined to Classify	VitalSource Mater Subscription Agreement Verba Product/Services	Non-competitive
2111	VMOCK INC	10/1/2018			PALO ALTO, CA	Hybrid	Declined to Classify	VMock Resume Platform Amendment - SMART Resume for MBA, MSBA and ProMBA 2018-19	Non-competitive
2112	VMOCK INC	6/1/2019			PALO ALTO, CA	Hybrid	Declined to Classify	VMock Resume Platform Amendment - SMART Resume for Undergraduates 2019-20	Non-competitive
2113	VMOCK INC	6/1/2018			PALO ALTO, CA	Hybrid	Declined to Classify	Vmock Resume Platform Amendment - SMART Resume for Undergraduates 2018-19	Non-competitive
2114		6/16/2019		. ,	HANOI, Vietnam	Hybrid		International Recruiting Services Agreement with VNIS Vietnam Co, Ltd.	Non-competitive
	VOLUNTEER PRINCESS CRUISES	4/5/2019			KNOXVILLE, TN	Hybrid	,	Amendment #1-Volunteer Princess for SEC Case competition advisor dinner	Non-competitive
	VOLUNTEER PRINCESS CRUISES		7/10/2018		KNOXVILLE, TN	Hybrid		AMEND: RMC Spring Members' Meeting Dinner & Cruise	Non-competitive
	VOLUNTEER PRINCESS CRUISES		4/5/2019		KNOXVILLE, TN	Hybrid	,	SEC Case Competition Advisor Dinner on Volunteer Princess	Non-competitive
	VVC HOLDING CORP		12/31/9999		SEATTLE, WA	Hybrid	Declined to Classify	Change order O52ALA003U4G - Statement Project	Non-competitive
	VVC HOLDING CORP		12/31/2019		SEATTLE, WA	Hybrid		MIPS-QQS 2018 UFP Knoxville-Change order	Non-competitive
	VVC HOLDING CORP		12/31/2013		SEATTLE, WA	Hybrid	Declined to Classify	Centricity Migration for UFP and OB clinics - VVC Holding	Non-competitive
	VVC HOLDING CORP		12/31/3333		SEATTLE, WA	Hybrid	,	MIPS-QSS 2018 - UFP Knoxville	Non-competitive
	VVC HOLDING CORP		10/31/2013		SEATTLE, WA	Hybrid	Declined to Classify	Claims Submission Services	Non-competitive
	W NASHVILLE HOTEL VII		2/24/2019		NASHVILLE, TN	Hybrid	Declined to Classify	Contract Between Doubletree Hilton Nashville Downtown and The Univ. of Tenn. COP	Non-competitive
	W TRS OPCO HOLDINGS, LLC		6/16/2019		CHICAGO, IL	Hybrid	Declined to Classify	STEER Project Meeting	Non-competitive
	W TRS OPCO HOLDINGS, LLC W TRS OPCO HOLDINGS, LLC		6/15/2019		CHICAGO, IL	Hybrid		Rising Engineering Education Faculty Experience	Non-competitive
4145	W THE OFCO HOLDINGS, LLC	0/13/2019	0/13/2019	900.99	CITICAGO, IL	priyonu	Declined to Classify	Inising Engineering Education Faculty Experience	ivon-compentive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
2126	WAGNER TRUCK & TRAILER RENTAL, INC.		12/29/2018		CHATTANOOGA, TN	Hybrid	Declined to Classify	Wagner Trailer Lease Agreement	Non-competitive
2127	WAGNER TRUCK & TRAILER RENTAL, INC.	12/31/2018			CHATTANOOGA, TN	Hybrid	Declined to Classify	Wagner Trailer Lease Agreement	Non-competitive
2128	WAGNER TRUCK & TRAILER RENTAL, INC.	1/1/2019		, ,	CHATTANOOGA, TN	Hybrid	Declined to Classify	Amendment to Trailer Rental	Non-competitive
2129	WALLA WALLA HOSPITALITY LLC	6/23/2019			WALLA WALLA, WA	Hybrid	Declined to Classify	Group Catering Contract	Non-competitive
2130	WALLACH & COMPANY, INC	7/1/2019			MIDDLEBURG, VA	Hybrid	Declined to classify	Wallach & Company INC - Insurance provider	Non-competitive
2131	WALTER L. BROWN, JR		10/26/2018		ATHENS, GA	Hybrid	Declined to classify	Comedy Performance during Homecoming.	Non-competitive
2132	WARNER R PACE III	5/2/2019			MARTIN, TN	Hybrid	Declined to classify	May 2nd Reception for Italian Visitors	Non-competitive
2133	WASHINGTON CAMPUS INC	4/10/2019			WASHINGTON, DC	Hybrid	Declined to classify	Washington Campus Program Agreement April 2019	Non-competitive
2134	WATERS TECHNOLOGIES CORP	10/18/2018			MILFORD, MA	Hybrid	Declined to classify	UPC2CMNVMGR Maintenance Terms & Conditions	Non-competitive
2135	WATERS TECHNOLOGIES CORP	6/27/2018			MILFORD, MA	Hybrid	Declined to classify	Total Assurance Plan	Non-competitive
2136	WATERS TECHNOLOGIES CORP	6/24/2019			MILFORD, MA	Hybrid	Declined to classify	Waters Technologies Service Plan TAP Acquity QDA Detector 6/24/19-6/23/20	Non-competitive
	WATERS TECHNOLOGIES CORP		10/19/2020		MILFORD, MA	Hybrid	Declined to classify	Total Assurance Warranty with one PM and Qualification	Non-competitive
2138		6/30/2018			MILFORD, MA	Hybrid	Declined to classify	Equipment Purchase for UTHSC GMP Facility	Non-competitive
2139	WAVE METRICS INC	4/3/2019			LAKE OSWEGO, OR	Hybrid	Small Business	Igor Pro 8 License for CBE - Stein	Non-competitive
2140	WAVNE IOVAL	4/15/2019			GREENWICH, CT	Hybrid	Declined to Classify	Wavstar Order Form	Non-competitive
2141	WAYNE JOYAL	9/3/2018			CHATTANOOGA, TN	Hybrid	Declined to classify	Agreement for Plan B Band (Wayne Joyal) to Perform at 1998 Celebration 9/21/18	Non-competitive
2142	WC RESEARCH INC	1/28/2019			WOBURN, MA	Hybrid	Declined to classify	Exhibit Booth:World Congress Health Care Supply Chain Summit	Non-competitive
2143	WELLSKY CORPORATION	4/30/2019			LENEXA, KS	Hybrid	Declined to Classify	Service contract with Wellsky and UT SWORPS	Non-competitive
	WEST CLINIC PC WEST CLINIC PC	8/1/2018			GERMANTOWN, TN	Hybrid	Declined to Classify	Amendment for the agreement between UTHSC and West Cancer Center	Non-competitive
2145	WEST CLINIC PC WEST CLINIC PC	9/1/2018			GERMANTOWN, TN	Hybrid	Declined to Classify	Amendment for the agreement between UTHSC and West Cancer Center (R01)	Non-competitive
			12/31/2018		GERMANTOWN, TN	Hybrid	Declined to Classify	West Clinic Unfunded Research	Non-competitive
2147	WEST CLINIC PC	8/15/2018			GERMANTOWN, TN	Hybrid	Declined to Classify	SERVICES FOR BREAST CANCER PROJECT	Non-competitive
2148	WEST KENTUCKY RURAL TELEPHONE COOP	3/18/2019			MAYFIELD, KY	Hybrid	Declined to Classify	UTM REED Center contract with WK & T	Non-competitive
2149	WEST PUBLISHING CORPORATION	7/1/2018			EAGAN, MN	Hybrid	Declined to Classify	Thomson West Legal Database \ MTAS Amendment 2	Non-competitive
2150		3/1/2019			EAGAN, MN	Hybrid	Declined to Classify	2019 Westlaw Renewal for Office of General Counsel	Non-competitive
2151	WEST TENNESSEE HORIZONS LLC WEST TENNESSEE MOTOR COACH, LLC		12/31/2020		AUSTIN, TX PARIS, TN	Hybrid Hybrid	Declined to classify	AMEND I -ITS TRAINING CLASSES ADDED AND TIME FRAME EXTENDED  RA Training Camp Linden Charter Bus Service	Competitive
2152	WESTINGHOUSE ELECTRIC CO LLC	8/12/2018		. ,	MONROEVILLE, PA		Declined to Classify	ŭ '	Non-competitive
2153		10/1/2018		. ,	, ,	Hybrid	Declined to Classify	Dave McLaughlin Consultant Contract NEUP	Non-competitive
2154	· · · · · · · · · · · · · · · · · · ·	6/24/2019 2/21/2019			ENGLEWOOD, CO GOLDSBORO, NC	Hybrid Hybrid	Declined to Classify  Declined to classify	Business Service Change Order Barber UTM Civil Rights Conference 2019	Non-competitive Non-competitive
	WILLIAM S. LEVISE	9/5/2019			ROSSVILLE, GA	Hybrid	Declined to Classify	Performance Agreement: William S. Levise aka Mitch Ryder at UTC Fine Arts Center	Non-competitive
2157	WILLIAMS RESTORATION & WATER	7/30/2018			LA VERGNE, TN	State	Small Business	Change Order #1 Window Replacements and Masonry Repairs ( Masonary)	Non-competitive
2158	WILLIAMS RESTORATION & WATER WILLIAMS RESTORATION & WATER	7/30/2018			LA VERGNE, TN	State	Small Business	Change Order #1 Window Replacement and Masonry Repairs (Masonry)  Change Order #2 Window Replacement and Masonry Repairs (Masonry)	Non-competitive
2159		7/30/2018			LA VERGNE, TN	State	Small Business	Change Order #3 Window Replacement and Masonry Repairs (Masonry)	Non-competitive
2160	WILLIAMS RESTORATION & WATER WILLIAMS RESTORATION & WATER	7/30/2018			LA VERGNE, TN	State	Small Business	Construction Contract Window Replacement and Masonry Repair (Masonry)	Non-competitive
2161	WILSON CONFERENCE CENTER GRP LLC	1/4/2019			MEMPHIS, TN	Hybrid		Haslam Scholars Semi-finalists' interviews	Non-competitive
2162	WILSON CONFERENCE CENTER GRP LLC	3/5/2019			MEMPHIS, TN	Hybrid		UTHSC Preventive Medicine Chair Interviews	Non-competitive
2163		2/13/2019			MEMPHIS, TN	Hybrid	Declined to Classify	ITS CANDIDATE INTERVIEWS FEB 13 2019	Non-competitive
2164	WILSON CONFERENC-see 1148527	2/13/2019			MEMPHIS, TN	Hybrid	Declined to Classify	Clerkship Director's Retreat Dinner	Non-competitive
2165	WILSON CONFERENC-see 1148527		10/25/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Fogelman Facility Use Agreement- COM Administration	Non-competitive
2166			12/19/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Use of Facility of Wilson Conference Ctr for COP event Dec 19, 2018	Non-competitive
2167	WILSON SPORTING GOODS COMPANY	9/1/2018			CHICAGO, IL	Hybrid	Declined to classify	Baseball bat and glove agreement with Wilson	Non-competitive
2168		6/22/2020			WAUKESHA, WI	Hybrid	Declined to Classify	2020 Wisconsin Evangelical Lutheran Synod (WELS) Event Management	Non-competitive
2169		2/14/2019			BEIJING, China	Hybrid	Declined to classify	International Recruiting Services Agreement with Wiseway Global	Non-competitive
2170	WISS, JANNEY, ELSTNER, ASSOC INC	1/31/2019		. ,	NORTHBROOK, IL	State	Declined to Classify	Supplemental Agreement West Campus Redevelopment White Hall Exterior Cladding	Non-competitive
2171	WISS, JANNEY, ELSTNER, ASSOCING	6/5/2018		. ,	NORTHBROOK, IL	State	Declined to Classify	Designer Contract West Campus Redevelopment (Housing-Phase I White Hall Exterio)	Non-competitive
2172	, , , , , , , , , , , , , , , , , , , ,	9/13/2018			MEMPHIS, TN	Hybrid	Declined to Classify	Withers Collection Museum & GalleryUTHSC 1911 Society Reception	Non-competitive
	WITT/KIEFFER		12/31/2019		OAK BROOK, IL	Hybrid	Declined to classify	Recruiting Services for Exec Assoc Academic Dean	Competitive
	WITT/KIEFFER		10/31/2020		OAK BROOK, IL	Hybrid	Declined to classify	WITT/KIEFFER Fee letter COM FACULTY AFFAIRS	Competitive
	WKNO		8/31/2018		MEMPHIS, TN	Hybrid	Declined to Classify	Agreement between UTHSC and WKNO	Non-competitive
	WME IMG HOLDINGS LLC		12/31/2018		BEVERLY HILLS, CA	Hybrid	Declined to classify	Advertising Agreement with IMG College for 2018 Football Hall of Fame Program Ad	Non-competitive
	WME IMG HOLDINGS LLC	4/8/2019			BEVERLY HILLS, CA	Hybrid	Declined to classify	An Evening with Tan France	Non-competitive
	WOLFMAN PRODUCTIONS INC	3/12/2019			SOUTHBURY, CT	Hybrid	Declined to Classify	Castro's Daughter: Alina Fernandez	Non-competitive
	WOLFRAM RESEARCH INC	8/1/2019			CHAMPAIGN, IL	Hybrid	Declined to Classify	Wolfram Academic Site License Agreement	Non-competitive
	WRESTLING TOURNAMENT LOGISTICS	1/1/2019			WOODLAND PARK, NJ	Hybrid	Declined to Classify	MAT LEASE AGREEMENT FOR THE SOUTHERN SCUFFLE INVITATIONAL WRESTLING Jan, 2019	Non-competitive
	WRIGHT CONTRACTING, INC	4/3/2017			KNOXVILLE, TN	State	Declined to classify	Change Order #9 Alpha Gamma Rho, UTK	Non-competitive
	WUXI APPTEC (HONGKONG) LIMITED	8/20/2018			HONGKONG, China	Hybrid	Declined to classify	3-WAY CONTRACT W/WUXI APPTEC LIMITED PURCHASING COMPOUND.	Non-competitive
2183	,	7/2/2018			NEW YORK, NY	Hybrid	Declined to Classify	Jamel Brinkley	Non-competitive
	XPOGO LLC		12/5/2018		NEW YORK, NY	Hybrid	Declined to Classify	XPOGO Perfromance for Halftime WOmen's Basketball Game 12/5/2018	Non-competitive
£ 104	AL OGO LLC	12/3/2010	12/3/2010	ا00.00 ب	ITTERV TORR, IVI	Liybilu	Decimed to classify	pri 000 i cirromance for frantine women's basketban dame 12/3/2010	inon-compensive

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		Contract	Contract	FY 2019 Contract		Funding			Competitive/
1	Name of Vendor	Start Date	End Date	Amount	Location	Source	MWBE Designation	Contract Title	Non-competitive
2185	YMCA BLUE RIDGE ASSEMBLY INC.	8/17/2018	8/19/2018	\$ 21,822.00	BLACK MOUNTAIN, NC	Hybrid	Declined to classify	Ignite Summit August Session	Non-competitive
2186	YMCA OF MIDDLE TENNESSEE	3/8/2019	3/9/2019	\$ 2,837.50	NASHVILLE, TN	Hybrid	Declined to Classify	Williamson County 4-H Leadership Retreat 2019	Non-competitive
2187	YOUNG ELECTRIC COMPANY INC	2/26/2018	8/24/2018	\$ 6,171.00	CHATTANOOGA, TN	State	Small Business	UTC Change Order #2 Parking Garage LED Lighting Upgrades	Non-competitive
2188	YUSEF SALAAM	2/25/2019	2/26/2019	\$ 9,000.00	STOCKBRIDGE, GA	Hybrid	Declined to Classify	SPEAKER: VISIONS OF AMERICAN CRIMINAL JUSTICE REFORM FEAT YUSEF SALAAM	Non-competitive
2189	ZACHARY O'NEILL	8/13/2018	8/12/2019	\$ 96,000.00	RALEIGH, NC	Hybrid	Declined to classify	Forensic Pathology Consultations for the West TN Forensic Center	Non-competitive
2190	ZEMAX, LLC	7/1/2019	6/30/2021	\$ 15,940.00	KIRKLAND, WA	Hybrid	Declined to Classify	OpticStudio Research License	Non-competitive
2191	ZOOM VIDEO COMMUNICATIONS INC	6/1/2019	5/31/2020	\$ 4,794.00	SAN JOSE, CA	Hybrid	Small Business	ZOOM ROOMS UTHSC CAMPUS	Non-competitive
2192	ZUZU ACROBATS INC	1/18/2019	1/19/2019	\$ 2,000.00	WOODINVILLE, WA	Hybrid	Declined to classify	Agreement for Zuzu Acrobats to Perform at Basketball 1/19/2019	Non-competitive
2193									
2194				\$ 494,482,943.41					