# UNIVERSITY OF SOUTH ALABAMA

## SPONSORED ACTIVITY
## CLINICAL TRIALS ACTIVITY
## INTELLECTUAL PROPERTY MANAGEMENT
## SPONSORED PROJECT EXPENDITURES

PREPARED BY:

VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT
VICE PRESIDENT FOR FINANCE AND ADMINISTRATION

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|---|---:|
| Administration on Aging - AOA | 10,000 |
| Army Corps of Engineers - USACE | 500,000 |
| Biomedical Advanced Research & Development Authority - BARDA | 35,626 |
| Centers for Disease Control and Prevention - CDC | 468,264 |
| Federal Highway Administration - FHWA | 168,965 |
| Health Resources Services Administration - HRSA | 5,471,442 |
| National Aeronautics And Space Administration - NASA | 205,523 |
| National Institute of Standards and Technology - NIST | 24,329 |
| National Institutes of Health - NIH | 12,780,121 |
| National Oceanic and Atmospheric Administration - NOAA | 715,232 |
| National Science Foundation - NSF | 8,606,083 |
| Office of the Assistant Secretary for Preparedness and Response | 1,396,098 |
| The National Academies of Sciences, Engineering, and Medicine - NASEM | 135,555 |
| U S Department of Agriculture - USDA | 74,491 |
| U.S. Department of Defense - DOD | 8,354,395 |
| U.S. Department of Education - ED | 23,106,636 |
| U.S. Department of Homeland Security - USDHS | 4,800 |
| U.S. Dept of Health & Human Services - DHHS | 73,773 |
| U.S. Fish and Wildlife Service- USFWS | 83,268 |
| U.S. Geological Survey - USGS | 9,956 |

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| Alabama Commission on Higher Education - ACHE | 120,750 |
| Alabama Department of Finance - ALDF | 1,280,244 |
| Alabama Department of Public Health - ADPH | 376,622 |
| Alabama Department of Transportation - ALDOT | 594,197 |
| Alabama Dept of Mental Hlth/Mental Retardation - AMHMR | 159,999 |
| Alabama Dept of Public Health - ADPH | 40,000 |
| Alabama Family Practice Rura.6 (A)-67.7 (M7 (u27 (A)-67.7 (D)11.4 )-20-9t.4 (a)(n )-46.6 (t)-82.7 (a)25 (i)00.3 (n )-46.7 (-)-303.67 (a )(f )-35.725 (l )4 (P)-32.4 (H )]TJ EMC /T6D <</MCID | 19300 |

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| AM/NS Calvert, LLC - AMNS | 190,305 |
| AbbVie, Inc. ABVI | 121,890 |
| Accureg Software - AREG | 59,774 |
| Advantage Coastal Alabama - ADVCA | 18,000 |

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| SSI Group, Inc. (The) - SSIG | 89,662 |
| Shire Human Genetics Therapies, Inc | 0 |
| Southwest Alabama Partnership for Training & Employment, Inc. - SWAPTE | 91,790 |
| Synthego - SYGO | 30,000 |
| Tesaro, Inc. - TSRO | 155,900 |
| Theravance Biopharma Ireland Limited - TBIL | 0 |
| Threaded Fasteners, Inc. - TFI | 24,000 |
| Trubridge - TBE | 43,470 |
| Turner Supply Company | 29,887 |
| Vedanta Biosciences - VTBIO | 311,235 |
| Versiant Corporation VERS | 29,766 |
| Xenon Pharmaceuticals | 0 |
| ZOLL Services, LLC - ZOLL | 0 |
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| Alabama Nurses Foundation - AFN | 1,000 |
| Alliance for Clinical Trials in Oncology ACTO | 0 |
| American Heart Association, Inc. - AHA | 103,539 |
| Bill & Melinda Gates Foundation - BMGF | 3,043,075 |
| Birmingham Audubon Society - BAS | 1,000 |
| Breast Cancer Research Foundation of Alabama | 5,000 |
| Breast Cancer Research Foundation of Alabama - BCRFA | 25,000 |
| Carolinas Healthcare System - CHS | 59,977 |
| Childrens Hospital of Philadelphia - CHOP | 3,250 |
| Huntington's Disease Society of America - HDSA | 6,400 |
| Infirmary Health Systems Inc. - HIS | 102,483 |
| John Templeton Foundation - JTP | 205,011 |
| Learning Tree - TLT | 30,040 |
| Mathematical Association of America - MAAM | 2,380 |
| National Center for Women & IT - NCWIT | 1,500 |
| Parkview Hospital - PVH | 0 |
| Saint Baldrick's Foundation | 5,000 |
| South Alabama Medical Science Foundation - SAMSF | 531,994 |
| Team Based Learning Collaborative - TBLC | 3,000 |
| The Community Foundation of South Alabama - CFSA | 5,000 |

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| Veterans Recovery Resources - VRR | 32,800 |
| Von Braun Center for Science and Innovation - VCSI | 4,500 |
| W. K. Kellogg Foundation_WKKF | 9,710 |
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# SPONSORED ACTIVITY

## FISCAL YEARS FY 2015 - FY 2019

| UNIT | 2015 | 2016 | 2017 | 2018 | 2019 |
|---|---|---|---|---|---|
| ACADEMIC SUCCESS AND RETENTION | 0 | 0 | 0 | 500 | 6,500 |
| ALLIED HEALTH PROFESSIONS | 509,214 | 568,245 | 396,918 | 329,422 | 298,262 |
| ARTS & SCIENCES | 6,736,896 | 9,151,542 | 7,820,789 | 5,391,196 | 7,812,179 |
| BUSINESS | 7,000 | 124,143 | 17,000 | 48,563 | 0 |
| COMPUTING | 1,936,664 | 3,106,725 | 2,426,425 | 2,705,967 | 2,567,709 |
| GLOBAL USA | 44,858 | 2,900 | 73,000 | 0 | 0 |
| HONORS COLLEGE | 0 | 0 | 0 |  | 6,400 |
| EDUCATION | 6,580,948 | 4,811,279 | 5,324,175 | 5,692,012 | 12,954,641 |
| ENGINEERING | 1,300,019 | 2,358,388 | 2,286,091 | 1,275,947 | 5,920,778 |
| LIBRARY | 5,000 | 0 | 6,000 | 20,000 | 0 |
| MEDICINE | 13,136,771 | 14,045,820 | 9,475,639 | 12,817,344 | 12,458,801 |
| NURSING | 1,231,301 | 1,515,332 | 760,321 | 1,134,860 | 2,151,078 |
| SIMULATION LAB | 0 | 0 | 0 | 0 | 64,751 |
| CAMPUS POLICE | 0 | 0 | 0 | 0 | 0 |
| FINANCIAL AFFAIRS | 20,873,121 | 20,999,268 | 20,011,358 | 21,525,810 | 21,888,413 |
| GRADUATE SCHOOL | 0 | 0 | 46,000 | 0 | 40,000 |
| USA HOSPITALS | 2,407,518 | 2,610,885 | 2,606,443 | 3,635,971 | 4,234,349 |
| RESEARCH ADMIN |  | 84,600 | 192,520 | 285,650 | 8,587,298 |
| STUDENT AFFAIRS | 553,243 | 583,420 | 591,568 | 623,422 | 651,475 |
| USA MCI | 3,657,168 | 4,131,557 | 4,950,900 | 5,668,455 | 7,203,377 |
| VP FIN AND ADM | 0 | 0 | 0 | 0 | 250,000 |
| GRAND TOTAL | 58,979,721 | 64,094,104 | 56,985,147 | 61,155,119 | 87,096,011 |
| SUMMARY BY: |  |  |  |  |  |
| Academic | 16,611,385 | 19,554,977 | 17,953,480 | 15,133,685 | 29,255,307 |
| Health Sciences | 17,284,804 | 18,740,282 | 13,239,321 | 17,917,597 | 19,142,490 |
| USA Mitchell Cancer Institute | 3,657,168 | 4,131,557 | 4,950,900 | 5,668,455 | 7,203,377 |
|  |  |  |  |  |  |
| GROWTH: |  |  |  |  |  |
| Academic | FY 2015 - FY2019 | 76% | FY 2018 - FY2019 | 93% |  |
| Health Sciences | FY 2015 - FY2019 | 11% | FY 2018 - FY2019 | 7% |  |
| USA Mitchell Cancer Institute | FY 2015 - FY2019 | 97% | FY 2018 - FY2019 | 27% |  |
| GRAND TOTAL | FY 2015 - FY2019 | 48% | FY 2018 - FY2019 | 42% |  |

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|---|---|---|---|---|---|---|---|---|
| Carr, | Philip | ALDOT | Phase I/II and Phase II Archaeological Fieldwork on Sites and Properties for the Interstate 10 Mobile River Bridge and Bayway Widening Project, ALDOT Project DPI-0030(005), Mobile and Baldwin Counties, Alabama | A18-0132-009 | Supplement | 5/21/2019 | 2/1/2020 | $14,260 |
| Carr, | Philip | ALDOT | Phase I/II and Phase II Archaeological Fieldwork on Sites and Properties for the Interstate 10 Mobile River Bridge and Bayway Widening Project, ALDOT Project DPI-0030(005), Mobile and Baldwin Counties, Alabama | A18-0132-010 | Supplement | 7/2/2019 | 2/1/2020 | $166,165 |
| Carr, | Philip | PBCI | Phase I Cultural Resources Assessment for Poarch Band of Creek Indians | A19-0041-001 | New | 12/5/2018 | 12/31/2018 | $2,898 |
| Carr, | Philip | ALDOT | Extended Phase II Archaeological Testing at 1BA251 for the Interstate 10 Mobile River Bridge and Bayway Widening Project, ALDOT Project DPI-0030(005), Mobile and Baldwin Counties, Alabama | A19-0121-001 | Supplement | 4/26/2019 | 12/20/2019 | $71,462 |
| Carr, | Philip | PBCI | Poarch Band of Creek Indians - Multi-Project Agreement | A19-0132-001 | New | 5/28/2019 | 12/31/2019 | $74,052 |

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| Waselkov, | Gregory | Investigator | Center for Archeological Studi |

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| Davis, | James | DOE | Recovery of Rare Earth Elements from Coal | A19-0168-001 | New | 7/29/2019 | 4/29/2020 | $65,000 |
| Duranty, | Edward | DOD | Instrumentation for the Characterization of EM-absorbing Metal Nanoparticle/Ionic Liquid Materials | A19-0103-001 | New | 6/15/2019 | 1/14/2020 | $130,000 |

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| Dzw onkow | Brian | NASA | SMAP observations to trace the lifecycle of hydrologic extreme events | A19-0072-001 | New | 2/20/2019 | 9/29/2019 | $15,024 |
| Dzw onkow | Brian | NOAA | Impacts of compounding freshw ater events on shelf dissolved oxygen: Bonnet Carre Spillw ay opening | A19-0162-001 | New | 5/31/2019 | 8/31/2020 | $10,000 |
| Lehrter, | John | CER | Hypoxia Mapping and Oxygen Process Study in Mobile Bay | A19-0120-001 | New | 5/1/2019 | 10/31/2020 | $87,798 |

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Dzwonkowski, Brian Investigator Marine Sciences

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| Lehrter, | John | NOAA | Building Resilience for Oysters, Blue Crab, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico | A19-0206-001 | New | 9/1/2019 | 8/31/2020 | $573,127 |

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A19-$06-001 New 8/31/2001
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| Kiene, | Ronald | Principal Investigator | Marine Sciences | | | | | |
| Robertson, | Alison | NIH | Greater Caribbean Center for Ciguatera Research | A18-0226-002 | Continuation | 7/1/2019 | 6/30/2020 | **$173,**761 |
| Shipp, | Robert | USFWS | Monitoring abundance and movement of Red Snapper in the Alabama Artificial Reef Permit Zone: 2019. | A19-0085-001 | | | | |
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| Powers, | Sean | Investigator | Marine Sciences | | | | | |

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| Glover, | Thomas | ERE | Measurement of High-Pressure Multicomponent Adsorption Isotherms | A19-0048-001 | New | 12/15/2018 | 12/31/2019 | $119,004 |
| Glover, | Thomas | DOD | Army Ionic Liquid STTR Subcontract | A19-0137-001 | New | 5/21/2019 | 1/15/2020 | $72,000 |

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|---|---|---|---|
| Reichert, | William | Principal Investigator | Chemistry |

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| Glover, | Thomas | NASA | Undergraduate Elective Class: Technical Evaluation of Methods to Recover Gas from Liquids in Low Gravity | A19-0169-001 | New | 8/1/2019 | 6/30/2020 | $30,000 |

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| West, | Kevin | Principal Investigator |
| Rabideau, | Brooks | Principal Investigator |

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|---|---|---|---|---|---|---|---|
| Webb, | Bret | ALDOT | Little Lagoon Extended Monitoring and Research Phase III | | | | |

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| Yazdani, | Saami | ABI | |

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| | Honkanen, Richard | SCA | PPP2R5D variants | A18-0229-001 | Renew al | 7/18/2019 | 7/216.5(/)-3.2(1)-6.6(8)-6.5(/).90<0028 |

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| Gillespie, | Mark | NIH | mtDNA damage and DAMPs in multiple organ dysfunction syndrome | A19-0136-001 | New | 5/1/2019 | 1/31/2020 | $477,916 |
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| Langley, | Raymond | Investigator | Pharmacology | | | | | |
| Pastukh, | Viktor | Investigator | Pharmacology | | | | | |
| Mulekar, | Madhuri | Investigator | Math and Statistics | | | | | |
| Gillespie, | Mark | NIH | University of South Alabama Translational Research Service Center | A19-0149-001 | New | 5/6/2019 | 4/30/2020 | $240,178 |
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| Littlefield, | Kimberly | Investigator | Research Dev and Learning | | | | | |
| Langley, | Raymond | Investigator | Pharmacology | | | | | |
| Townsley, | Mary | Investigator | Physiology/Cell Biology | | | | | |
| Rocconi, | Rodney | Investigator | Mitchell Cancer Institute | | | | | |
| Mulekar, | Madhuri | Investigator | Math and Statistics | | | | | |
| Gillespie, | Mark | NIH | USA CCTS Fee for Service Agreement to Fund Voucher Awards | A19-0198-001 | New | 8/8/2019 | 3/31/2020 | $15,000 |
| Lin, | Mike | NIH | Nosocomial pneumonias impair cognitive function | A18-0094-002 | Continuation | 4/1/2019 | 3/31/2020 | $443,794 |
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| Balczon, | Ronald | Investigator | Biochem/Molecular Biology | | | | | |
| Zha, | Xiangming | Investigator | Physiology/Cell Biology | | | | | |
| Stevens, | Troy | Investigator | Physiology/Cell Biology | | | | | |
| Lin, | Mike | NIH | Nosocomial pneumonias impair cognitive function | A19-0215-001 | New | 9/16/2019 | 3/31/2020 | $385,000 |
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| Audia, | Jonathon | Investigator | Microbiology/Immunology | | | | | |
| Balczon, | Ronald | Investigator | Biochem/Molecular Biology | | | | | |
| Kim, | Jin | Investigator | Microbiology/Immunology | | | | | |
| Taylor, | Mark | Investigator | Physiology/Cell Biology | | | | | |
| Zha, | Xiangming | Investigator | Physiology/Cell Biology | | | | | |
| Rich, | Thomas | NIH | Functional Diversity of Compartmentalized Calcium Signaling in Airway Smooth Muscle | A17-0214-002 | Continuation | 11/30/2018 | 11/30/2019 | $149,273 |

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| | Perkins, R | HRSA | | | | | |

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| Wilson, | Felicia | NIH | Children's Oncology Group Grant | A14-0008-002 | Continuation | 4/11/2019 | 4/10/2020 | $6,300 |
| Wilson, | Felicia | CHOP | Project Every Child (AEC14B1) -- Non-Industry | A16-0026-002 | Continuation | 1/17/2019 | 1/16/2020 | $3,250 |
| Wilson, | Felicia | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

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| '(37 | /($' 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | %8'*(7 $:$5'6 |
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| **81,7 &ROOHJH RI 1XUVLQJ** | | | | | | | |
| **$GXOW +HDOWK 1XUVLQJ** | | | | | | | |
| | Sturdivant, Tyler | AFN | Supporting Healthy Nursing Faculty and Students | | | | |

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| '(37 | /($' 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | | %8'*(7 $:$5'6 |
|---|---|---|---|---|---|---|---|---|
| **0DWHUQDO &KLOG +HDOWK** | | | | | | | | |
| Lollar, | Jacqueline | ADPH | Healthy Start- Never Shake a Baby Program | A19-0090-001 | New | 10/1/2018 | 9/30/2019 | $10,000 |
| Minchew , | Leigh | AFN | Encouraging Family Activities to Promote Healthy Home Environments | A19-0148-001 | New | 4/1/2019 | 3/31/2020 | $500 |

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| '(37 | /($' 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | | %8'*(7 $:$5'6 |
|---|---|---|---|---|---|---|---|---|
| **81,7 'LYLVLRQ RI 6WXGHQW $IIDLUV** | | | | | | | | |
| **7DOHQW 6HDUFK** | | | | | | | | |
| Montgomer | Harriett | ED | Education Talent Search | A16-0045-003 | Continuation | 9/1/2019 | 8/31/2020 | $363,938 |
| | | | | 727$/ )25 '(3$570(17 7DOHQW 6HDUFK | | | | |
| **8SZDUG %RXQG** | | | | | | | | |
| Johnson, | Rochelle | ED | Upw ard Bound Program | A17-0107-003 | Continuation | 9/1/2019 | 8/31/2020 | $287,537 |
| | | | | 727$/ )25 '(3$570(17 8SZDUG %RXQG | | | | |
| | | | | 727$/ )25 81,7 'LYLVLRQ RI 6WXGHQW $IIDLUV | | | | |

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| '(37 | /($' 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | %8'*(7 $:$5'6 |
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### 81,7 *UDGXDWH 6FKRRO

#### *UDGXDWH 6FKRRO

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| West, | Christy | NASA | 19th Annual Summer Undergraduate Research | | | | |
| West, | Christy | NASA | | | | | |

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| '(37 | /($' 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | %8'*(7 $:$5'6 |
|---|---|---|---|---|---|---|---|
| 81,7 +RQRUV &ROOHJH | | | | | | | |
| +RQRUV &ROOHJH | | | | | | | |
| | Cooke, | | | | | | |

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| Pierce, | Jennifer | GNTC | | | | | |

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|---|---|---|---|---|---|---|---|---|
| Sobol, | Robert | NIH | To assess and minimize the risk of human exposure to ciguatoxins in a changing climate | A18-0227-001 | New | 9/30/2018 | 6/30/2019 | $129,195 |
| &R 3,V<br>Sullivan, | Margaret | Principal Investigator | Mitchell Cancer Institute | | | | | |
| Sobol, | Robert | NSF | Greater Caribbean Center for Ciguatera Research | A18-0228-001 | New | 9/1/2018 | 8/31/2019 | $279,833 |
| Sobol, | Robert | NSF | Greater Caribbean Center for Ciguatera Research | A18-0228-002 | Continuation | 9/1/2019 | 8/31/2020 | $281,028 |
| Sobol, | Robert | NIH | Investigating genetic ancestry influences on oral cavity and laryngeal cancer survival disparities | A19-0087-001 | New | 3/1/2019 | 2/29/2020 | $277,414 |

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727$/ )25 81,7 0LWFKHOO &DQFHU ,QVWLWXWH

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| **81,7 5HVHDUFK** | | | | | | | | |
| **+RVSLWDOLW\ 7RXULVP $OOLDQFH** | | | | | | | | |
| Green, | Evelyn | ADVCA | Serving Southern Hospitality Train-the-Trainer Workshop | A19-0040-001 | New | 12/12/2018 | 12/31/2018 | $18,000 |
| | | | | 727$/ )25 '(3$570(17 +RVSLWDOLW\ 7RXULVP $OOLDQFH | | | | |
| **5HVHDUFK ,QQRYDWLRQ** | | | | | | | | |
| Chambers, | Kenneth | NSF | Phase I IUCRC University of South Alabama: Center for Advanced Research in Forensic Science | A18-0001-004 | Supplement | 6/12/2019 | 6/30/2022 | $25,000 |
| | | | | 727$/ )25 '(3$570(17 5HVHDUFK ,QQRYDWLRQ | | | | |
| **5HVHDUFK DQG (FRQRPLF 'HY** | | | | | | | | |
| Brislin, | Harry | USDI | LCWF Battlefield Land Acquisition Grant: Fee simple acquisition of 59.09 acre Chippewa Lakes LLC Tract at the Fort Blakeley Battlefield, Baldwin County, AL | A19-0163-001 | New | 7/16/2019 | 6/30/2020 | $293,354 |
| Chambers, | Kenneth | NSF | Type I: University of South Alabama Collaborative Research for Entrepreneurial Activities, Training, and Education (CREATE) Center | A17-0160-003 | Continuation | 8/15/2019 | 7/31/2022 | $98,549 |
| Chronister, | Lynne | DOD | Rapid | A18-0156-001 | New | 8/1/2018 | 2/1/2019 | $7,171,606 |

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&RPSXWHU 6FLHQFH

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|---|---|---|---|---|---|---|---|---|
| Smith, | Melissa | TSC | CFITS/Turner Supply Company Internship | A19-0051-001 | New | 1/14/2019 | 1/13/2020 | $29,887 |
| Smith, | Melissa | AUSTAL | CFITS_Austal Internship | A19-0080-001 | New | 3/1/2019 | 2/29/2020 | $27,468 |
| Smith, | Melissa | EVDT | CFITS/Evident Internship Agreement | A19-0130-001 | New | 4/1/2019 | 5/4/2019 | $1,308 |
| Smith, | Melissa | PCI | CFITS_Pilot Catastrophe Internship | A19-0178-001 | New | 8/22/2019 | 8/21/2020 | $44,831 |
| Smith, | Melissa | HIS | CFITS_Infirmary Health Internships | A19-0193-001 | New | 9/1/2019 | 8/31/2020 | $102,483 |
| Smith, | Melissa | SSIG | CFITS_The SSI Group Internship | A19-0194-001 | New | 8/15/2019 | 8/14/2020 | $89,662 |
| Smith, | Melissa | MOB | CFITS_City of Mobile Internship | A19-0195-001 | New | 9/1/2019 | 8/31/2020 | $18,436 |
| Smith, | Melissa | TBE | CFITS_TruBridge Internship | A19-0199-001 | New | 9/1/2019 | 8/31/2020 | $43,470 |
| Smith, | Melissa | AREG | CFITS_AccuReg Internship | A19-0200-001 | New | 9/1/2019 | 8/31/2020 | $59,774 |
| Yampolskiy | Mark | CARFS | DFII-25 Manufacturing Devices | A19-0054-001 | New | 10/1/2018 | 9/30/2019 | $25,000 |
| Yasinsac, | Alec | NCWIT | Aspirations in Computing NCWIT 2019 | A19-0060-001 | New | 1/1/2019 | 12/31/2019 | $1,500 |

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| | | | |
|---|---|---|---|
| Barnett, | Harvey | NFIT | nFina Managed Internship Team B |
| Barnett, | Harvey | AMNS | AMNS 2019 Renewal |
| Barnett, | Harvey | HII | |
| Chambers, | Kenneth | NSF | |

# FACULTY AWARDS
## TO

| DEPT | LEAD PI | AGENCY | PROJECT TITLE | AWARD NUMBER | SUBMISSION TYPE | BUDGET PERIOD | | BUDGET AWARDS |
|---|---|---|---|---|---|---|---|---|
| **UNIT Simulation Lab** | | | | | | | | |
| **Simulation Lab** | | | | | | | | |
| Rudd, | Alison | ETHI | Nurse Practitioner Clinical Skills Intensive Suturing Labs | A19-0220-001 | New | 8/26/2019 | 1/28/2020 | $64,751 |

TOTAL FOR DEPARTMENT Simulation Lab

TOTAL FOR UNIT Simulation Lab

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|---|---|---|---|---|---|---|---|---|
| 81,7 86$ +RVSLWDOV | | | | | | | | |
| +RVSLWDOV DQG &OLQLFV | | | | | | | | |
| Haines, | Dennis | HRSA | Children's Hospitals Graduate Medical Education (CHGME) Payment Program | A19-0228-001 | Renew al | 10/1/2018 | 9/30/2019 | $2,829,731 |
| | | | | 727$/ )25 '(3$570(17 +RVSLWDOV DQG &OLQLFV | | | | |
| 86$ 0HGLFDO &HQWHU | | | | | | | | |
| Aikens, | Teresa | ASPR | ADPH Assessment Facility Grant | A19-0081-001 | New | 2/1/2019 | 6/30/2019 | $124,374 |
| | | | | 727$/ )25 '(3$570(17 86$ 0HGLFDO &HQWHU | | | | |
| 8QLYHUVLW\ +RVSLWDO | | | | | | | | |
| Jones, | Traci | ALDF | University Hospital ER expansion | A18-0232-001 | New | 6/7/2018 | 6/30/2020 | $1,280,244 |
| | | | | 727$/ )25 '(3$570(17 8QLYHUVLW\ +RVSLWDO | | | | |
| | | | | 727$/ )25 81,7 86$ +RVSLWDOV | | | | |

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| **81,7 &ROOHJH RI $UWV DQG 6FLHQFHV** | | | | | | | | |
| **&KHPLVWU** | | | | | | | | |
| Duranty, | Edw ard | | Development of Novel EM Absorbent Ionic Liquid-Based Materials Containing Noble Metal Nanoparticles | A19-0061-001 | Internal | 2/1/2019 | 1/31/2020 | $5,000 |
| | | | | 727$/ )25 '(3$570(17 &KHPLVWU\ | | | | |
| **(DUWK 6FLHQFHV** | | | | | | | | |
| Jackson, | William | | Exploring the development of the Rocky Mountains: Implications for plate tectonic models | A19-0119-001 | Internal | 3/1/2019 | 2/29/2020 | $5,000 |
| | | | | 727$/ )25 '(3$570(17 (DUWK 6FLHQFHV | | | | |
| **+LVWRU** | | | | | | | | |
| Urban, | Kelly | | Politicosis: Tuberculosis, Public Health, and Politics in Cuba, 1925-1970 | A19-0079-001 | Internal | 3/1/2019 | 2/29/2020 | $5,000 |
| | | | | 727$/ )25 '(3$570(17 +LVWRU\ | | | | |
| **6RF $QWKUR 6RFLDO :UN** | | | | | | | | |
| Gregoricka, | Lesley | | Investigating Mobility and Pastoralism among Kerma-period Communities in Sudan | A19-0078-001 | Internal | 3/1/2019 | 2/28/2021 | $5,000 |
| | | | | 727$/ )25 '(3$570(17 6RF $QWKUR 6RFLDO :UN | | | | |
| | | | | 727$/ )25 81,7 &ROOHJH RI $UWV DQG 6FLHQFHV | | | | |

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**81,7 &ROOHJH RI 1XUVLQJ**

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|---|---|---|---|---|---|---|---|
| Lewis, | Chrystal | Palliative Care Needs of Patients with Ehlers-Danlos Syndrome: A Patient-Centered Research Initiative | A19-0066-001 | Internal | 2/1/2019 | 1/31/2020 | $5,000 |

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### &KHPLVWU\

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Yet, | Larry | | Synthesis of Diarylquinoline Analogs as Viable Inhibitors of HIV-1 Integrase (IN) Enzyme | A19-0105-001 | Internal | 5/15/2019 | 5/14/2020 | $25,000 |

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### 0DULQH 6FLHQFHV

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Dzwonkow | Brian | | Development of an innovative turbulence mooring to advance coupled physical- biogeochemical processes | A19-0106-001 | Internal | 5/15/2019 | 5/14/2020 | $24,998 |

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Mehari, | Krista | | Development and Evaluation of a Universal Violence Prevention Curriculum for Ninth Grade Students | 7277 | | | | |

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| '(37 | 3, | $*(1&< | 352-(&7 7,7/( | $:$5' 180%(5 | 68%0,66,21 7<3( | %8'*(7 3(5,2' | %8'*(7 $:$5'6 |
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&RXQVHOLQJ ,QVWUXFWLRQDO 6FLHQFHV

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| 81,7 &ROOHJH RI 1XUVLQJ | | | | | | | |
| &ROOHJH RI 1XUVLQJ 'HDQ V 2IILFH | | | | | | | |
| Fruh, | Sharon | Healthy Student, Happy Nurse: A Longitudinal Investigation of Nursing Students' Health-Related Behaviors to | A19-0107-001 | Internal | 5/15/2019 | 5/14/2020 | $22,794 |

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| 81,7 &ROOHJH RI $UWV DQG 6FLHQFHV | | | | | | |
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| **0RGHUQ &ODVVLFDO /DQJXDJHV DQG /LWHUDWXUH** | | | | | | | | |
| Pettway, | Matthew | | Masculinity, Racial Crisis and Insurrection in Colonial Cuba | A19-0129-001 | Internal | 5/15/2019 | 10/14/2020 | $1,500 |
| Whitener, | Brian | | The Crisis Cultures: The Rise of Finance in Mexico and Brazil | A19-0037-001 | Internal | 12/1/2018 | 5/31/2020 | $1,000 |
| | | | | 727$/ )25 '(3$570(17 0RGHUQ &ODVVLFDO /DQJXDJHV DQG /LWHUD | | | | |
| **0XVLF** | | | | | | | | |
| Franklin, | Kip | | Kip Franklin Supplemental Funding for Conference Travel | A19-0059-001 | Internal | 2/1/2019 | 7/31/2020 | $1,500 |
| Holm, | Robert | | Robert Holm: Performances, Master Classes and Recruiting Opportunities in Brazil | A19-0100-001 | Internal | 5/1/2019 | 10/31/2020 | $1,350 |
| Mindock, | Rebecca | | Compositional Commission for a New Work for Woodwind Trio | A19-0116-001 | Internal | 5/1/2019 | 10/31/2020 | $1,000 |
| | | | | 727$/ )25 '(3$570(17 0XVLF | | | | |
| **3KLORVRSK** | | | | | | | | |
| Baker, | Samuel | | Course in Spoken Ancient Greek | A19-0127-001 | Internal | 5/15/2019 | 10/14/2020 | $1,500 |
| | | | | 727$/ )25 '(3$570(17 3KLORVRSK\ | | | | |

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| 9LVXDO $UWV | | | |
| Fitzsimmon | Susan | | Sculpture Exhibition at Eastern Shore Art Center Fairhope, AL |
| Lindeman, | Christina | | Travel to International Conference6>55.3<003C0003>]TJ EMC35(r -C /C2_03360522 0 0 9 138 510.105 Tm 3A>-27.3<004F004<33 0 Td [<00.5<003>-6.5(r)-42 0)]TJ11.4 |

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| 81,7 &ROOHJH RI (QJLQHHULQJ | | | | |

South Alabama Medical Science Foundation
Cash Receipts (for Projects over $2,000 only)
October 1, 2018 -  September 30, 2019

| Dept | Project Number | Project Title | Responsible Person | Source of Funding | | 18-19 Receipts |
|---|---|---|---|---|---|---|
| OBGYN | | | | | | |
| \| | 63719 | SQNM-T21-107 - Collection of Whole Blood Speciment from Pregnant Women at Increased Risk for Fetal Chromosomal Abnormality for Use in Development of a Noninvasive Prenatal Test in the Detection of the Relative Quantity of Chromosomal Material in Circulating Cell-Free DNA Extracted from Maternal Plasma | Dr Baker, S | Sequenom | | 9,312.50 |
| \| | 63819 | Extension Study to Evaluate the Efficacy and Safety of Elagolix in Premenopausal Women with Heavy Menstrual Bleeding Associated with Uterine Fibroids | Dr Rizk, B | AbbVie | | 5,708.00 |
| \| | 63826 | A Phase 3 Study to Evaluate the Safety and Efficacy of Elagolix in Combination with Estradiol/Norethindrone Acetate in Subjects with Moderate to Severe Endometriosis-Associated Pain | Dr Rizk, B | AbbVie | | 16,183.50 |
| | | | | Total OBGYN | $ | 31,204.00 |
| Pediatrics | | | | | | |
| \| | 62926 | A Multicenter, Prospective, Long-term, Observational Registry of Pediatric Patients with Inflammatory Bowel Disease | Dr Crissinger, K | Centocor, Inc. | | 8,248.30 |
| | | A Phase 2b, Multicenter, Randomized, Odddddddddddddn09 (y)39.06 Tc -0.006 12 (r)529 5.(z)1018,st (o6fn5.3 (i)0.006 12m15p)6  (er)5.3a702(er6090 60 Tc 0 )11.6 (e 3)5.9 ( S)12 (t)0.7 (u)6 (d (e 3)1 (e 3)5 | | | | |

| Dept | Project Number | Project Title | Responsible Person | Source of Funding | 18-19 |
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| Dept | Project Number | Project Title | Responsible | Source of | 18-19 |
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|---|---|---|---|---|---|---|
| Rocconi, | Rodney | GRDL | Gradalis 126: extension study for gradalis 119 | A17-0138-002 | Continuation | 6/1/208 <00310003>]TJ T* [<0]TJ EMC (` † (` † 0<br>ÎBª ! %1%C• |

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6800$5< 2) &855(17 5(675,&7(' )81'6 (;3(1',785(6 %< ',9,6,21
2&72%(5 6(37(0%(5

| | 5(6($5&+ | | 7($&+,1* $1' 75$,1,1* | | 6(59,&( $1' 27+(5 | | 7 2 7 $ / | |
|---|---|---|---|---|---|---|---|---|
| | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |
| UNIVERSITY | | | | | | | | |
| DIRECT | $ 7,221,037 | $ 5,471,692 | $ 4,522,979 | $ 6,714,797 | $ 3,162,213 | $ 3,309,206 | $ 14,906,229 | $ 15,495,695 |
| INDIRECT | 1,379,752 | 936,139 | 353,475 | 605,079 | 474,394 | 531,704 | 2,207,621 | 2,072,922 |
| TOTAL | 8,600,789 | 6,407,831 | 4,876,454 | 7,319,876 | 3,636,607 | 3,840,910 | 17,113,850 | 17,568,617 |
| COLLEGE OF MEDICINE | | | | | | | | |
| DIRECT | 5,171,228 | 4,686,957 | 582,102 | 573,441 | 3,350,105 | 2,039,395 | 9,103,435 | 7,299,793 |
| INDIRECT | 2,208,542 | 1,844,104 | 37,884 | 40,910 | 237,043 | 209,634 | 2,483,469 | 2,094,648 |
| TOTAL | 7,379,770 | 6,531,061 | 619,986 | 614,351 | 3,587,148 | 2,249,029 | 11,586,904 | 9,394,441 |
| COLLEGE OF ALLIED HEALTH | | | | | | | | |
| DIRECT | 40,767 | 39,348 | 0 | E8 36,312 | 180,128 | 179,3 /P <</Lang (x-50Lang (x-50Lang (x-50Lang q 34.8 | | |

81,9(56,7< 2) 6287+ $/$%$0$
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81,9(56,7< 2) 6287+ $/$%$0$
&855(17 5(675,&7(' )81'6 (;3(1',785(6 %< ',9,6,21
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| | 5(6($5&+ | | 7($&+,1* $1' 75$,1,1* | | 6(59,&( $1' 27+(5 | | 7 2 7 $ / | |
|---|---|---|---|---|---|---|---|---|
| | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |
| UNIVERSITY TOTAL DIRECT | 7,221,037 | 5,471,692 | 4,522,979 | 6,714,797 | 3,162,213 | 3,309,206 | 14,906,229 | 15,495,695 |
| UNIVERSITY TOTAL INDIRECT | 1,379,752 | 936,139 | 353,475 | 605,079 | 474,394 | 531,704 | 2,207,621 | 2,072,922 |
| UNIVERSITY TOTAL | $ 8,600,789 | $ 6,407,831 | $ 4,876,454 | $ 7,319,876 | $ 3,636,607 | $ 3,840,910 | $ 17,113,850 | $ 17,568,617 |

81,9(56,7< 2) 6287+ $/$%$0$
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### 81,9(56,7< 2) 6287+ $/$%$0$
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| | 5(6($5&+ | | 7($&+,1* $1' 75$,1,1* | | 6(59,&( $1' 27+(5 | | 7 2 7 $ / | |
|---|---|---|---|---|---|---|---|---|
| | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |
| 3$7+2/2*< | | | | | | | | |
| DIRECT | 13,196 | 0 | 0 | 0 | 0 | 0 | 13,196 | 0 |
| INDIRECT | 6,721 | 0 | 0 | 0 | 0 | 0 | 6,721 | 0 |
| TOTAL | 19,917 | 0 | 0 | 0 | 0 | 0 | 19,917 | 0 |
| 3(',$75,&6 | | | | | | | | |
| DIRECT | 7,838 | 10,159 | 0 | 0 | 138,580 | 185,269 | 146,418 | 195,428 |
| INDIRECT | 2,108 | 8,956 | 0 | 0 | 6,634 | 6,479 | 8,742 | 15,435 |
| TOTAL | 9,946 | 19,115 | 0 | 0 | 145,214 | 191,748 | 155,160 | 210,863 |
| 3+$50$&2/2*< | | | | | | | | |
| DIRECT | 1,175,608 | 1,104,671 | 0 | 0 | 22,883 | 34,202 | 1,198,491 | 1,138,873 |
| INDIRECT | 572,158 | 487,942 | 0 | 0 | 0 | 0 | 572,158 | 487,942 |
| TOTAL | 1,747,766 | 1,592,613 | 0 | 0 | 22,883 | 34,202 | 1,770,649 | 1,626,815 |
| 3+<6,2/2*< $1' &(// %,2/2*< | | | | | | | | |
| DIRECT | 1,576,415 | 1,465,807 | 0 | 0 | 0 | 0 | 1,576,415 | 1,465,807 |
| INDIRECT | 578,454 | 593,983 | 0 | 0 | 0 | 0 | 578,454 | 593,983 |
| TOTAL | 2,154,869 | 2,059,790 | 0 | 0 | 0 | 0 | 2,154,869 | 2,059,790 |
| 6,&./( &(// &(17(5 | | | | | | | | |
| DIRECT | 31,563 | 4,048 | 0 | 0 | 0 | 0 | 31,563 | 4,048 |
| INDIRECT | 13,676 | 568 | 0 | 0 | 0 | 0 | 13,676 | 568 |
| TOTAL | 45,239 | 4,616 | 0 | 0 | 0 | 0 | 45,239 | 4,616 |
| &(// %,2/2*< 1(8526&,(1&( | | | | | | | | |
| DIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

81,9(56,7< 2) 6287+ $/$%$0$
&855(17 5(675,&7(' )81'6 (;3(1',785(6 %< ',9,6,21
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| | 5(6($5&+ | | 7($&+,1* $1' 75$,1,1* | | 6(59,&( $1' 27+(5 | | 7 2 7 $ / | |
|---|---|---|---|---|---|---|---|---|
| | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |
| &2//(*( 2) $//,(' +($/7+ | | | | | | | | |
| DIRECT | $ 40,767 | $ 39,348 | $ 0 | $ 36,312 | $ 180,128 | $ 179,320 | $ 220,895 | $ 254,980 |
| INDIRECT | 11,017 | 11,450 | 0 | 9,354 | 0 | 0 | 11,017 | 20,804 |
| TOTAL | $ 51,784 | $ 50,798 | $ 0 | $ 45,666 | $ 180,128 | $ 179,320 | $ 231,912 | $ 275,784 |

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| | 5(6($5&+ | | 7($&+,1* $1' 75$,1,1* | | 6(59,&( $1' 27+(5 | | 7 2 7 $ / | |
|---|---|---|---|---|---|---|---|---|
| | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |
| 0,7&+(// &$1&(5 ,167,787( | | | | | | | | |
| DIRECT | $ 3,201,041 | $ 3,139,938 | $ 0 | $ 0 | $ 112,126 | $ 12,659 | $ 3,313,167 | $ 3,152,597 |
| INDIRECT | 1,402,974 | 1,574,028 | 0 | 0 | 37,675 | 1,262 | 1,440,649 | 1,575,290 |
| TOTAL | $ 4,604,015 | $ 4,713,966 | $ 0 | $ 0 | $ 149,801 | $ 13,921 | $ 4,753,816 | $ 4,727,887 |

81,9(56,7< 2) 6287+ $/$%$0$
6800$5< 2) &855(17 5(675,&7(' )81'6 (;3(1',785(6 %< 6285&(
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| 6285&( 2) )81'6 | 5(6($5&+ |  | 7($&+,1* $1' 75$,1,1* |  | 6(59,&( $1' 27+(5 |  | 7 2 7 $ / |  |
|---|---|---|---|---|---|---|---|---|
|  | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 | 7+,6 <($5 | /$67 <($5 |

FEDERAL DIRECT (x-none)/MCID ,04 (x-none)$MCID 271>>BDC q 34.8 336.78 269.4215.33 re W3 0.173/TT0 6.36 Tf 505.92 303.22 Td [(8)8.99440)9009($)8.99447._009.294489.589 (x-none)/MCID /P$<</Lang (x-none)-379