

DEFENSE

Account	Project	Amount	Requester(s)	
			House	Senate
AP,A	Air Warrior-Joint Service Vacuum Packed Life Raft (AW-JSVPLR)	\$2,400,000	Young (FL)	
AP,A	Aircraft Component Remediation	1,600,000		Sessions
AP,A	CAAS—Pilot Vehicle Interface	1,600,000	Hinchey	Grassley, Harkin, Schumer
AP,A	Cockpit Air Bag System (CABS)	1,600,000	Pastor	
AP,A	Forward Looking Infrared System for New York National Guard	1,600,000	King (NY), Arcuri, Gillibrand, Hall (NY), Israel	Schumer
AP,A	HH-60A to HH-60L Upgrades for the 204th TN ARNG	8,000,000		Alexander
AP,A	Light Utility Helicopter	32,600,000		Cochran, Wicker
AP,A	UH-60 Improved Communications (ARC 220) for the ARNG	1,600,000	Latham, Bishop (UT)	Bennett, Grassley, Harkin, Hatch, Landrieu
AP,A	UH-60 MEDEVAC Thermal Imaging Upgrades	1,600,000	Capps, Hooley	Smith, Wyden
AP,A	UH-60A Rewiring Program	5,000,000	Granger	
AP,A	Vibration Management Enhancement Program	800,000		Graham
AP,A	Vibration Management Enhancement Program	2,500,000		Feinstein
AP,A	Vibration Management Enhancement Program (Note: For SC ARNG)	2,000,000	Clyburn	
AP,AF	C-130 Active Noise Cancellation System (ANCS)	1,600,000	Tiahrt	
AP,AF	Civil Air Patrol	5,000,000	Tiahrt	Roberts
AP,AF	F-15 Improved Radio Communications (ARC 210)	2,400,000		Harkin, Hatch, Grassley, Landrieu, Smith, Wyden

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AP,AF	F-15C/D MSOGS Retrofit	5,000,000		Grassley, Harkin
AP,AF	F-16C Fire Control Computers for the 114th Fighter Wing	1,440,000	Herseth Sandlin	Johnson, Thune
AP,AF	Large Aircraft Infrared Countermeasure for MC-130P aircraft	3,200,000		Martinez
AP,AF	RC-26B Modernization	7,200,000	Granger, Bishop (GA), Lampson, Rogers (AL)	Bingaman, Murray, Nelson (FL), Shelby
AP,AF	Scathe View for NV ANG	400,000	Berkley, Porter	Reid
AP,AF	SENIOR SCOUT Beyond Line-of-Sight SATCOM Data Link	7,000,000	Cannon	Bennett, Hatch
AP,AF	Smart Bomb Rack Unit (S-BRU) Upgrade	1,600,000	Herseth Sandlin	Johnson, Thune
AP,AF	USAF Senior Scout Digital Rio Raton ELINT System	800,000	Hobson	
AP,N	AAR-47 Missile Advanced Warning System	4,000,000	Young (FL)	Nelson (FL)
AP,N	Advanced Helicopter Emergency Egress Lighting System	1,600,000	Alexander, Melancon	Landrieu, Vitter
AP,N	Advanced Skills Management (ASM) System	1,200,000	Dicks, Inslee	Cantwell, Murray
AP,N	AN/AVS-7 Day Heads-Up Display (DayHUD)	5,000,000	Granger	Bond
AP,N	C4ISR Operations and Training	4,000,000	Murtha	
AP,N	Common ECM Equipment (ALQ-214)	2,800,000		Lugar
AP,N	Crane NSWC IDECM Depot Capability	1,600,000	Ellsworth	Bayh
AP,N	Direct Squadron Support Readiness Training Program	3,200,000		Byrd
AP,N	F/A-18 Expand 4/5 Upgrade for USMC	7,600,000	Pickering	Cochran, Wicker
AP,N	Integrated Mechanical Diagnostics Health and Usage Management System and Condition Based Maintenance for the H-53E	4,000,000		Burr, Johnson, Leahy, Thune
AP,N	Network Centric Collaborative Targeting (NCCT) for P-3C Aircraft	3,200,000	Granger	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
CHEM DEMIL	Blue Grass Chemical Agent Destruction Pilot Plant	20,000,000		McConnell
DHP	AFIP/Joint Pathology Center (JPC) Records Digitization and Repository Modernization	20,000,000		Byrd
DHP	Cancer Immunotherapy and Cell Therapy Initiative (Note: Department of Defense Military Health System Enhancement)	1,600,000	McGovern, Olver	
DHP	Comprehensive Clinical Phenotyping and Genetic Mapping for the Discovery of Autism Susceptibility Genes (Note: Within Military Dependents Populations)	1,600,000	Pryce	
DHP	Copper Antimicrobial Research Program	1,600,000	Arcuri, Costello, Higgins, Loeb sack, Murphy (CT)	Casey, Dodd, Durbin, Grassley, Harkin, Lieberman, Schumer
DHP	Customized Nursing Programs	800,000	Bishop (GA)	
DHP	Dedicated Breast MRI System for WRAMC/WRNNMC	1,600,000	Tierney	Kennedy
DHP	Department of Defense Brain Injury Rescue and Rehabilitation Project (BIRR)	1,200,000	Alexander, Melancon	
DHP	Digital Accessible Personal Health Electronic Record	800,000		Harkin
DHP	DoD/VA Blind Rehabilitation and Training Pilot	800,000	Jefferson	Landrieu, Salazar
DHP	Enhanced Medical Situational Awareness	2,400,000		Kohl
DHP	Epidemiologic Health Survey at the Iowa Army Ammunition Plant	800,000	Loeb sack	Harkin
DHP	Fort Drum Regional Health Planning Organization	640,000	McHugh	
DHP	Hawaii Federal Health Care Network	23,000,000		Inouye
DHP	Health Research and Disparities Eradication Program	6,500,000	Clyburn	

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DHP	Health Technology Integration for Clinical, Patient Records and Financial Management Related to the Military	400,000	Lowey	
DHP	Identifying Health Barriers for Military Recruits	3,000,000	Clyburn	
DHP	Integrated Patient Electronic Records System for Application to Defense Information Technology	1,200,000	Lee	
DHP	Integrated Translational Prostate Disease Research at Walter Reed	4,000,000		Stevens
DHP	Lung Injury Management Program	1,200,000	Meeks	Corker
DHP	Madigan Army Medical Center Digital Pen	200,000	Smith (WA)	
DHP	Madigan Army Medical Center Trauma Assistance Center	1,600,000	Dicks, Smith (WA)	Murray
DHP	Management of the Wounded Soldier from Air Evacuation to Rehabilitation	2,500,000	Berkley	Reid
DHP	Microencapsulation and Vaccine Delivery	800,000	Edwards (TX)	
DHP	Military Physician Combat Medical Training	1,000,000	Brown (FL)	Martinez
DHP	Military Trauma Training Program	800,000	Ruppersberger	
DHP	Mobile Diabetes Management	1,600,000	Ruppersberger, Sarbanes	Cardin
DHP	Neuregulin Research	1,520,000	Bishop (GA), Lewis (GA), Scott (GA)	Isakson
DHP	Neuroscience Clinical Gene Therapy Center (OSUMC)	800,000	Pryce	
DHP	Operating Room of the Future for Application to Mobile Army Surgical Hospital Improvements	2,400,000	Roybal-Allard	
DHP	Pacific Based Joint Information Technology Center (JITC)	4,800,000		Inouye
DHP	Pediatric Health Information System for Medical Charting and Research Related to Military Health Care	400,000	Lowey	
DHP	Pediatric Medication Administration Product and Training	800,000	LaHood	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
DHP	Pharmacological Countermeasures to Ionizing Radiation	800,000	Ramstad	Coleman
DHP	Proton Therapy	4,800,000	Foster, Davis (IL)	Durbin
DHP	Pseudofolliculitis Barbae (PFB) Topical Treatment	800,000		Bond
DHP	Research to Improve Emotional Health and Quality of Life of Servicemembers with Disabilities	2,400,000	Castor	
DHP	Reservist Medical Simulation Training Program	800,000	Hobson	
DHP	Security Solutions from Life in Extreme Environments Center	1,200,000	Cummings, Sarbanes	Crapo
DHP	Severe Disorders of Consciousness (IBRF) (Note: Department of Defense Health System Enhancement)	6,400,000	Crowley, Pascrell	
DHP	Stress Disorders Research Initiative at Fort Hood	1,600,000	Edwards (TX)	
DHP	Theater Enterprise Wide Logistics System (TEWLS)	2,000,000	Sestak	Casey, Specter
DHP	Vanadium Safety Readiness	1,600,000	Paul, English, Murphy (CT), Space	Brown, Casey, Dodd, Lieberman, Lincoln, Pryor
DHP	Web-based Teaching Programs for Military Social Work	3,200,000	Roybal-Allard	
DHP	Wide Angle Virtual Environment for USHUS	4,000,000	Van Hollen	
DPA	ALON and Spinel Optical Ceramics	4,000,000	Bono Mack, Higgins, Tierney	Feinstein, Kerry
DPA	Armor and Structures Transformation Initiative—Steel to Titanium	3,200,000	Murtha	
DPA	Automated Composite Technologies and Manufacturing Center	5,000,000	Bishop (UT), Cannon	Bennett, Hatch

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DPA	Carbon Foam Program	9,600,000		Byrd
DPA	Domestic Production of Transparent Polycrystalline Laser Gain Materials	5,200,000	Bilirakis, Brown-Waite, Altmire, Dingell	Casey, Levin
DPA	Extremely Large, Domestic Expendable and Reusable Structures Manufacturing Center (ELDERS)	8,000,000	Cramer	Cochran, Shelby, Wicker
DPA	High Homogeneity Optical Glass	3,200,000		Specter
DPA	High Performance Thermal Battery Infrastructure Project	3,000,000	Young (FL)	
DPA	Hybrid Plastics and POSS Nanotechnology Engineering Scale-Up Initiative	3,000,000		Cochran, Wicker
DPA	Lightweight Small Caliber Ammunition Production Initiative	4,200,000		Cochran, Wicker
DPA	Low Cost Military Global Positioning System (GPS) Receiver	4,000,000	Bralley, Loeb sack, Boswell	Grassley, Harkin
DPA	Military Lens Fabrication and Assembly	2,400,000	Murtha	Specter
DPA	Production of Miniature Compressors for Electronics and Personal Cooling	1,000,000	Rogers (KY)	
DPA	Reactive Plastic CO2 Absorbent Production Capacity	1,600,000		Biden, Carper
DPA	Read Out Integrated Circuit Manufacturing Improvement	1,600,000	Simpson	Craig, Crapo
DPA	Silicon Carbide Armor Manufacture Initiative	2,000,000		Bunning
DPA	Titanium Metal Matrix Composite and Nano Enhanced Titanium Development	3,200,000		Byrd
DRUGS	Alaska National Guard Counter Drug Program	3,000,000		Stevens
DRUGS	Appalachia High Intensity Drug Trafficking Area—Tennessee National Guard	4,000,000	Tanner	Corker, Alexander
DRUGS	Hawaii National Guard Counterdrug	3,000,000		Inouye
DRUGS	Indiana National Guard Counter Drug Program	800,000	Visclosky	
DRUGS	Kentucky National Guard Counterdrug Program	3,600,000	Rogers (KY)	McConnell
DRUGS	Midwest Counterdrug Training Center	5,000,000		Grassley, Harkin

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
DRUGS	Multi-Jurisdictional Counter-Drug Program	3,000,000	Young (FL)	
DRUGS	Nevada National Guard Counter Drug Funding Initiative	3,500,000	Berkley	Reid
DRUGS	New Mexico National Guard Counterdrug Support Program	3,200,000	Udall (NM)	Bingaman, Domenici
DRUGS	Northeast Counterdrug Training Center (NCTC)	3,000,000	Cummings	Cardin, Specter
DRUGS	Regional Counter Drug Training Academy, Meridian	2,500,000	Pickering	Cochran
DRUGS	Southwest Border Fence	1,600,000	Hunter	
DRUGS	West Virginia Counter-drug Program	800,000		Byrd
GP	Helmets to Hardhats	3,000,000	Ryan (OH)	Clinton
GP	Joint Venture Education Program	5,500,000		Inouye
GP	Presidio Heritage Center	1,750,000	Pelosi	
GP	Project SOAR	4,750,000	Pelosi, Braley	Grassley, Harkin
GP	Special Olympics International	3,000,000		Craig, Harkin
GP	STEM Education Research Center	5,000,000	LaHood	
GP	USS Missouri	9,900,000		Inouye
GP	Waterbury Industrial Commons Redevelopment Project	15,000,000	Murphy (CT)	Lieberman
ICMA	Language Mentorship Program Incorporating an Electronic Portfolio	800,000	Boswell	
ICMA	National Drug Intelligence Center	24,500,000	Murtha	

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INTEL	Biometric Research	2,000,000		Rockefeller
INTEL	Intelligence Community Academic Outreach	1,600,000		Hatch
INTEL	Intelligence Training Program	200,000		Rockefeller
INTEL	Littoral Net Centric Operations	2,400,000		Rockefeller
INTEL	National Media Exploitation Center	9,000,000		Rockefeller
MILPERS,ANG	Crypto-Linguist/Intelligence Officer Initiative	2,720,000		Hagel, Nelson (NE)
MILPERS,ANG	Joint Interagency Training and Education Center	650,000		Byrd
MILPERS,ANG	WMD Civil Support Team for Florida	400,000	Young (FL)	
MILPERS,ANG	WMD Civil Support Team for New York State	304,000	Fossella, Bishop (NY), Clarke, Gillibrand, Hall (NY), King (NY), Maloney, McCarthy (NY)	
MILPER-S,ARNG	Joint Interagency Training and Education Center	3,600,000		Byrd
MILPER-S,ARNG	WMD Civil Support Team for Florida	1,200,000	Young (FL)	
MILPER-S,ARNG	WMD Civil Support Team for New York State	1,627,000	Fossella, Bishop (NY), Clarke, Gillibrand, Hall (NY), King (NY), Maloney, McCarthy (NY)	
MP,A	PATRIOT Tactical Command Station (TCS) / Battery Command Post (BCP)	2,400,000		Sessions, Shelby
NDSF	RRF Training Ship Upgrades	10,000,000	Delahunt, Olver, Shays, Tsongas	Kennedy, Kerry
OM,A	49th Missile Defense Battalion Infrastructure and Security Upgrades	2,200,000		Stevens
OM,A	Air Battle Captain	1,600,000	Pomeroy	Conrad, Dorgan
OM,A	Air-Supported Temper Tent	5,000,000	Rogers (KY)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,A	Army Battery Management Program Utilizing Pulse Technology Project	800,000	Sessions	
OM,A	Army Command and General Staff College Leadership Training	1,600,000	Boyda	
OM,A	Army Condition-Based Maintenance	2,400,000		Feinstein
OM,A	Army Conservation and Ecosystem Management	4,000,000		Inouye
OM,A	Army Force Generation Synchronization Tool (AST)	2,000,000	Dent, Dingell	Specter, Stabenow
OM,A	Army Manufacturing Technical Assistance Production Program (MTAPP)	1,600,000	Miller (MI), Markey	
OM,A	Army/Marine Corps Interoperability at Echelons above the Brigade	2,400,000	Rahall	
OM,A	Biometrics Operations Directorate Transition	2,000,000		Byrd
OM,A	Common Logistics Operating Environment (CLOE) System	1,200,000	Moran (VA)	
OM,A	Electronic Records Management Pilot Program	1,200,000	Capito	Casey, Lieberman
OM,A	Family Support for the 1/25th and 4/25th	4,000,000		Stevens
OM,A	Fort Hood Training Lands Restoration and Maintenance	2,800,000	Carter, Edwards (TX)	
OM,A	Human Resource Command Training	2,000,000		Bunning
OM,A	Joint National Training Capability—Red Flag/ Northern Edge Training Range Enhancements	14,700,000		Stevens
OM,A	Ladd Field Paving	2,500,000		Stevens
OM,A	Lightweight Ballistic Maxillofacial Protection System	3,500,000		Craig, Crapo, Nelson (FL)

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OM,A	Light-weight Tactical Utility Vehicles	3,200,000	Petri, McIntyre	
OM,A	M24 Sniper Weapons System Upgrade	3,200,000	Arcuri	Schumer
OM,A	Modular Command Post Tent	3,000,000	Rogers (KY)	
OM,A	Nanotechnology Corrosion Support	800,000	Rahall	
OM,A	Net Centric Decision Support Environment Sense and Respond Logistics	3,200,000	Bishop (GA)	
OM,A	Operational/Technical Training Validation Testbed	2,400,000	Reyes	
OM,A	Rock Island Arsenal, Building #299 Roof Removal and Replacement, Phase III	5,000,000	Brale, Hare	Durbin, Grassley, Harkin
OM,A	Roof Removal and Replacement at Fort Stewart, GA	2,160,000	Kingston	
OM,A	Sawfly Laser Protective Lenses	3,000,000		Leahy
OM,A	Soldier Barracks Roof Removal and Replacement at Fort Knox, Kentucky	2,320,000	Lewis (KY)	Bunning
OM,A	Stryker Situation Awareness Soldier Protection Package	2,000,000	Smith (WA)	
OM,A	Subterranean Infrastructure Security Demonstration Program	1,600,000	Kaptur	
OM,A	Training Area Restoration	5,500,000		Stevens
OM,A	TranSim Driver's Training at Fort Stewart	4,000,000	Kingston	
OM,A	TranSim Driver's Training Program	1,200,000	Matheson, Bishop (UT)	
OM,A	Tricon and Quadcon Shipping Containers	1,200,000	Brown (SC)	Graham
OM,A	UAS Center of Excellence	2,400,000		Sessions
OM,A	UH-60 Leak Proof Transmission Drip Pans	2,000,000	Rogers (KY)	
OM,A	United States Army Sergeants Major Academy Lecture Center Audio-Visual expansion and upgrade	520,000	Reyes	
OM,A	US Army Alaska Bandwidth Shortfalls	3,000,000		Stevens

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,A	US Army Alaska Critical Communications Infrastructure	1,300,000		Stevens
OM,A	WMD Civil Support Team for Florida	300,000	Young (FL)	
OM,AF	11th Air Force Consolidated Command Center	10,000,000		Stevens
OM,AF	11th Air Force Critical Communications Infrastructure	3,200,000		Stevens
OM,AF	Advanced Ultrasonic Inspection of Aging Aircraft Structures	1,250,000	Cole	Inhofe
OM,AF	Aircrew Life Support Equipment RFID Initiative	800,000	Costello	Durbin
OM,AF	Alaska Civil Air Patrol Strategic Upgrades and Training	800,000	Young (AK)	Stevens
OM,AF	Alaska Land Mobile Radio	2,900,000		Stevens
OM,AF	Alaskan NORAD Region Communications Survivability and Diversity	3,800,000		Stevens
OM,AF	ANG Munitions Security Fence	800,000	Eshoo	
OM,AF	Barry M. Goldwater Range Upgrades	800,000	Pastor, Grijalva	
OM,AF	Brown Tree Snake Control and Invasive Species Management at Andersen Air Force Base, Guam	400,000	Bordallo	
OM,AF	C-17 Assault Landing Zone	16,000,000		Stevens
OM,AF	Center for Space and Defense Studies	600,000		Allard
OM,AF	Civil Air Patrol	1,360,000		Bennett, Biden, Brownback, Byrd, Cardin, Carper, Harkin, Hatch, Snowe
OM,AF	Combined Mishap Reduction System	1,600,000	Frank	Kennedy, Kerry, Reed

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OM,AF	Defense Critical Languages and Cultures Initiative—Angelo State University	2,400,000		Hutchison
OM,AF	Demonstration Project for Contractors Employing Persons with Disabilities	2,400,000	Tiaht	
OM,AF	Department of Defense Wage Issues Modification for USFORAZORES Portuguese National Employees	240,000	Frank	
OM,AF	Diversity Recruitment for Air Force Academy	440,000	Becerra	
OM,AF	Eielson Air Force Base Coal-to-Liquid Initiative	5,000,000		Stevens
OM,AF	Eielson Utilidors	9,000,000		Stevens
OM,AF	Electrical Distribution Upgrade at Hickam	8,500,000		Akaka, Inouye
OM,AF	Engine Health Management Plus Data Repository Center	3,000,000	Murtha	
OM,AF	Engineering Training and Knowledge Preservation System	1,600,000	Davis (KY)	
OM,AF	Expert Knowledge Transfer	1,600,000	Gonzalez	
OM,AF	Joint National Training Capability—Red Flag/ Northern Edge Training Range Enhancements	8,600,000		Stevens
OM,AF	Joint National Training Capability—Red Flag/ Northern Edge Pacific Alaska Range Complex Environmental Assessment	3,300,000		Stevens
OM,AF	Land Mobile Radios (LMR)	1,600,000		Reid
OM,AF	MacDill AFB Online Technology Program	1,600,000	Castor	
OM,AF	Military Legal Assistance Clinic	800,000		Brown
OM,AF	Military Medical Training and Disaster Response Program for Luke Air Force Base	1,600,000	Mitchell	
OM,AF	Minority Aviation Training	3,200,000	Meek	
OM,AF	Mission Critical Power System Reliability Surveys	1,200,000	Davis (CA), Price (NC)	Shelby, Specter, Voinovich

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,AF	National Center for Integrated Civilian-Military Domestic Disaster (Yale New Haven Health Systems)	3,200,000	DeLauro	
OM,AF	National Security Space Institute	2,800,000		Allard
OM,AF	Online Technology Training Program at Nellis Air Force Base	2,000,000	Porter	
OM,AF	Program to Increase Minority Contracting in Defense (PIMCID)	5,600,000	Fattah	
OM,AF	Revitalize Buckley AFB Small Arms Training Range	784,000		Salazar
OM,AF	USAF Engine Trailer Life Extension Program	2,400,000		Reid
OM,AFR	931st ARG Manning	4,000,000	Tiahrt	
OM,ANG	129th Air Rescue Wing Security Towers	200,000	Eshoo	
OM,ANG	Active Noise Reduction Headsets	800,000	Blumenauer, DeFazio, Hooley, Wu	Smith, Wyden
OM,ANG	Atlantic Thunder Quarterly Joint Training Events at the Air National Guard Savannah Combat Readiness Training Center	400,000	Kingston	
OM,ANG	Controlled Humidity Protection (CHP)	1,600,000	Clyburn	Graham
OM,ANG	Crypto-Linguist/Intelligence Officer Initiative	640,000		Hagel, Nelson (NE)
OM,ANG	DART (DCGS Analysis and Reporting Team)	2,400,000		Voinovich
OM,ANG	Joint Interagency Training and Education Center	150,000		Byrd
OM,ANG	MBU 20/P Oxygen Mask with Mask Light	800,000	Dreier	
OM,ANG	National Guard and First Responder Resiliency Training	1,200,000		Brownback

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OM,ANG	Scathe View	400,000		Reid
OM,ANG	Smoky Hill Range Access Road Improvements	1,600,000	Moran (KS)	
OM,ANG	Smoky Hill Range Equipment	1,600,000	Moran (KS)	Brownback
OM,ANG	Squadron Operations Facility Repair—Phase I	2,200,000		Brownback
OM,ANG	UAV Technology Evaluation Program	3,000,000		Brownback
OM,ANG	Unmanned Aerial System Mission Planning	400,000		Brownback
OM,ANG	Vehicle Fuel Catalyst Retrofit	800,000	Shays	
OM,ANG	Weapons Vaults Upgrade	200,000	Eshoo	
OM,AR	Aviation Support Facilities Expansion Program, Clearwater, FL	1,600,000	Young (FL)	
OM,ARNG	2nd Generation Extended Cold Weather Clothing System (ECWCS)	3,200,000	Castle	Biden, Carper, Mikulski, Reed
OM,ARNG	Advanced Law Enforcement Rapid Response Training (ALERTT)	1,600,000	Doggett	
OM,ARNG	Advanced Starting Systems	400,000	Lewis (CA)	
OM,ARNG	Advanced Trauma Training Course for the Illinois Army National Guard	2,400,000	LaHood, Davis (IL)	
OM,ARNG	Army National Guard Battery Modernization Program	2,400,000		Bond
OM,ARNG	Border Joint Operations Emergency Preparedness Center	1,200,000	Cuellar	
OM,ARNG	Colorado National Guard Reintegration Program	1,000,000		Salazar
OM,ARNG	Columbia Regional Geospatial Service Center System	4,000,000		Hutchison
OM,ARNG	Emergency Satellite Communications Packages (JISCC)	2,800,000	Granger	Cornyn
OM,ARNG	Expandable Light Air Mobility Shelters (ELAMS) and Contingency Response Communications System (CRCS)	4,000,000		Durbin, Stabenow
OM,ARNG	Exportable Combat Training Capability	3,500,000	Clyburn	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,ARNG	Family Assistance Centers	1,600,000	Shuler, Hayes, McIntyre, Miller (NC), Price (NC), Watt	
OM,ARNG	Family Support Regional Training Pilot Program	1,520,000		Gregg, Sununu
OM,ARNG	Homeland Operations Planning System (HOPS)	2,800,000	Tauscher, McNerney	
OM,ARNG	Integrated Communications for Georgia National Guard Support for Civil Authorities	1,600,000	Kingston	Isakson
OM,ARNG	Jersey City Armory Dining Support Service Rehabilitation Project	400,000	Sires	
OM,ARNG	Joint Forces Orientation Distance Learning	2,400,000	Murtha	
OM,ARNG	Joint Interagency Training and Education Center	5,600,000		Byrd
OM,ARNG	Minnesota Beyond Yellow Ribbon Reintegration Program	2,000,000	Ellison, McCollum, Oberstar, Peterson (MN), Ramstad, Walz	Coleman, Klobuchar
OM,ARNG	MK 19 Crew Served Weapons Systems Trainer (Engagement Skills Trainer 2000)	328,000	Granger	
OM,ARNG	Mobile Firearms Simulator and Facility Improvements	800,000	Cuellar	
OM,ARNG	National Guard CST/CERFP Sustainment Training and Evaluation Program (STEP)	800,000	Dicks, Hastings (WA)	Murray
OM,ARNG	National Guard Global Education Program	400,000	Rothman	Lautenberg, Menendez
OM,ARNG	Non-foam, Special Polymer Twin Hemisphere Pad Sets for Personnel Armor System for Ground Troops (PASGT) Helmet Retrofit Kits	1,280,000	Tancredo	Bayh
OM,ARNG	Pennsylvania National Guard Integration of the Joint CONUS Communications Support Environment UCCSE)	2,000,000		Casey
OM,ARNG	Rapid Data Management System (RDMS)	5,000,000	Shea-Porter	Collins, Gregg

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OM,ARNG	Rescue Hooks/Strap Cutters	800,000	Hooley, Blumenauer, Wu	Smith, Wyden
OM,ARNG	Spray Technique Analysis and Research for Defense (STAR4D)	1,760,000	Bralley	Grassley, Harkin
OM,ARNG	Vermont Army National Guard Mobile Back-Up Power	800,000		Sanders
OM,ARNG	Vermont National Guard Readiness Equipment	792,000	Weich	
OM,ARNG	Vermont Service Member, Veteran, and Family Member Outreach, Readiness, and Re-integration Program	3,200,000		Leahy, Sanders
OM,ARNG	Weapons Skills Trainer	3,000,000	Keller, Stearns, Brown (FL)	Nelson (FL)
OM,ARNG	WMD—Civil Support Team for Florida	2,300,000	Young (FL)	
OM,ARNG	WMD—Civil Support Team for New York	1,024,000	Fossella, Bishop (NY), Clarke, Gillibrand, Hall (NY), King (NY), Maloney, McCarthy (NY)	
OM,ARNG	Yellow Ribbon—Alaska National Guard	500,000		Stevens
OM,DW	Aircraft Logging and Event Recording for Training and Safety (ALERTS)	1,600,000	Pomeroy	Conrad, Dorgan
OM,DW	ALCOM Child Care Support for Deployed Forces	2,000,000		Stevens
OM,DW	Camp Carroll Challenge Infrastructure Improvements	3,000,000		Stevens
OM,DW	Clinic for Legal Assistance to Servicemembers	400,000	Moran (VA)	
OM,DW	Critical Language Training, SDSU	1,600,000	Filner, Davis (CA)	
OM,DW	Defense Critical Languages and Cultures Program at University of Montana	1,600,000		Baucus, Tester
OM,DW	Delaware Valley Continuing Education Initiative for National Guard and Reserve	800,000	Schwartz; Gerlach; Murphy, Patrick	Lautenberg, Menendez, Specter
OM,DW	East Asian Security Studies Program	800,000	Sánchez, Linda	
OM,DW	Former MARCH AFB Building Demo -- NE Corner	1,200,000	Calvert	
OM,DW	Frankford Arsenal Environmental Assessment and Remediation	1,600,000	Schwartz	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,DW	Geospatial Intelligence Analysis Education	1,000,000	Lewis (CA)	
OM,DW	Hunters Point Naval Shipyard Remediation	9,300,000	Pelosi	Feinstein
OM,DW	Intermodal Marine Facility—Port of Anchorage	10,000,000		Stevens
OM,DW	Joint Tanana Range Access	60,000,000		Murkowski, Stevens
OM,DW	McClellan AFB Infrastructure Improvements	2,400,000	Matsui	Boxer
OM,DW	Middle East Regional Security Program	2,800,000	Berman	
OM,DW	Military Intelligence Service Historic Learning Center	1,000,000	Pelosi, Honda	Akaka
OM,DW	Norton AFB (New and Existing Infrastructure Improvements)	4,800,000	Lewis (CA)	
OM,DW	Phase II of Stabilization/Repair of MOTBY Ship Repair Facility	6,800,000	Sires	Lautenberg, Menendez
OM,DW	Phased Redeployment Study	2,400,000		Kennedy
OM,DW	Restoration of Centerville Beach Naval Facility	6,400,000	Thompson (CA)	
OM,DW	SOCOM Enterprise-wide Data and Knowledge Management System	800,000	Young (FL)	
OM,DW	Soldier Center at Patriot Park, Ft. Benning	4,800,000	Bishop (GA)	
OM,DW	Special Operations Forces Modular Glove System	800,000	Dicks, Baird, McDermott	
OM,DW	Strategic Language Initiative	1,600,000	Royce, Lofgren, Richardson, Tauscher, Watson	Boxer
OM,DW	Thorium/Magnesium Excavation—Blue Island	1,200,000	Jackson	

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OM,DW	Translation and Interpretation Skills for DoD	1,600,000	Farr	
OM,DW	Troops to Pilots Demonstration Project	2,500,000		Stevens
OM,DW	Web-based Adaptive Diagnostic Assessment for Students (WADAS)	2,000,000	Visclosky	
OM,MC	Acclimate Flame Resistant High Performance Base Layers	1,600,000	Hayes	Dole
OM,MC	Advanced Load Bearing Equipment	1,600,000		Reed
OM,MC	Cold Weather Layering System (CWLS)	2,400,000	Walberg, Hodes, Rogers (MI), Shea-Porter, Tsongas	Kennedy, Kerry, Stabenow
OM,MC	Combat Desert Jacket	4,000,000	Castle, Cummings	Biden, Carper, Mikulski
OM,MC	Lightweight Maintenance Enclosure	1,200,000	Davis, Lincoln	
OM,MC	Rapid Deployable Shelters (RDS) or Modular General Purpose Tent System (MGPTS) Type III	1,600,000	Hinchey	Schumer
OM,MC	Telecom Upgrade to MCBH	3,600,000		Inouye
OM,MC	Ultra Lightweight Camouflage Net System (ULCANS)	2,400,000	Etheridge	Burr
OM,MC	US Marine Corps Installation Access Enterprise Solution Project	800,000		Smith, Wyden
OM,N	Advanced Technical Information Supports System	760,000	Rahall	
OM,N	Brown Tree Snake Control and Interdiction on Guam	840,000	Hirono	
OM,N	Center for Defense Technology and Education for the Military Services	5,600,000	Farr	
OM,N	Continuing Education Distance Learning at Military Installations	1,200,000	Brown-Waite	
OM,N	CPI-Metamorphose/i3 Technical Data Conversion and Support	2,400,000		Baucus
OM,N	Digitization, Integration, and Analyst Access of Investigative Files, Naval Criminal Investigative Services	4,800,000		Byrd
OM,N	Diversity Recruitment for Naval Academy	446,000	Becerra	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OM,N	Energy Education Accreditation for Military Personnel	400,000		Conrad, Dorgan
OM,N	Institute for Threat Reduction and Response FCCJ	1,200,000	Brown (FL)	
OM,N	Joint Electronic Warfare Training and Tactics Development	2,000,000	Larsen	Murray
OM,N	Mark 75 Maintenance Facility Support and Upgrade	1,600,000	Brady (PA), Sestak	Specter
OM,N	Mk 45 Mod 5 Gun Depot Overhauls	9,000,000		McConnell
OM,N	Mobile Distance Learning for Military Personnel	800,000	Young (FL)	
OM,N	Modernization/Restoration of Naval Air Station Key West Facilities and Infrastructure	4,800,000	Ros-Lehtinen	
OM,N	Navy Shore Readiness Integration	3,200,000	Dicks	
OM,N	Partnership for the Maintenance of Trauma and Readiness Surgery Skills	760,000	Costa	
OM,N	Personnel Armor System for Ground Troops (PASGT) Helmet Retrofit Kits to Sustain Navy IPE Pool	1,120,000	Tancredo	Allard, Bond
OM,N	PMRF Flood Control	2,500,000		Inouye
OM,N	Puget Sound Navy Museum	1,280,000	Dicks	
OM,N	SPAWAR Systems Center	800,000		Landrieu, Vitter
OM,N	Sustainable Maintenance and Repair Technologies for Aircraft Composites	800,000	Crenshaw	
OM,N	U.S. Navy Mobile Condition Assessment System Pilot for Commander, Navy Region Mid-Atlantic (CNRMA)	1,000,000	Gerlach	
OM,N	Wireless Pierside Connection System	1,600,000	Crenshaw	

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OP,A	1/25th SIB Range (ATREP)	7,000,000		Stevens
OP,A	Advanced Field Artillery Tactical Data Systems (AFATDS)	1,600,000		Lincoln, Pryor
OP,A	Aircraft Landing System	800,000		Klobuchar
OP,A	All Terrain Ultra Tactical Vehicles	2,400,000	Peterson (MN), Herseth Sandlin, Oberstar, Obey	Coleman, Harkin, Klobuchar
OP,A	AN/PSQ-23 Small Tactical Optical Rifle Mounted Micro-Laser Range Finder	1,200,000		Gregg, Sununu
OP,A	AN/TSC-156 Phoenix TSST Mobile Satellite Communication Terminals (for Delaware Army National Guard)	4,000,000	Castle	Biden, Carper
OP,A	Army Aviation—Automatic Identification Technology Life Cycle Asset	2,000,000		Shelby
OP,A	Army Field Artillery Tactical Data Systems Software for the Kentucky Army National Guard	2,400,000	Chandler	
OP,A	Ballistic Protection for Remote Forward Operating Bases	1,600,000	Allen, Michaud	Collins, Salazar, Snowe
OP,A	Battlefield Anti-Intrusion System (BAIS)	2,400,000	Saxton, Andrews, LoBiondo	
OP,A	Call For Fire Trainer (CFFT) for the Army National Guard	3,200,000	Holden	Casey
OP,A	Call For Fire Trainer II (CFFT II) / Joint Fires and Effects Trainer System	4,500,000	Cole	Inhofe
OP,A	Camp Ripley Minnesota Training Center Aircraft Rescue Fighter (AARF) Vehicles	1,200,000	Oberstar	Klobuchar
OP,A	Combat Arms Training Systems (FATS upgrade)	1,600,000		Chambliss, Isakson
OP,A	Combat Skills Marksmanship Trainer for the Army National Guard	4,000,000	Kingston, Gingrey	
OP,A	Combat Skills Simulation Systems, Ohio Army National Guard	3,720,000	Space, Ryan (OH)	
OP,A	Combined Arms Virtual Trainer for the TN ARNG	4,000,000		Corker
OP,A	Critical Army Systems Cyber Attack Technology (CASCAT)	1,200,000	Visclosky	
OP,A	Defense Advanced GPS Receiver (DAGR)	2,000,000	Loeb sack, Boswell, Braley, King (IA)	Grassley, Harkin, Inhofe

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OP,A	Deployable, Mobile Digital Target System for Armor and Infantry, TN ARNG	450,000	Tanner	Alexander
OP,A	Detonation Suppression System	4,000,000		Landrieu, Vitter
OP,A	Embedded GPS Receivers for the North Carolina ARNG	800,000		Dole
OP,A	Engagement Skill Trainer 2000 for TN ARNG	800,000		Alexander
OP,A	Fido Explosive Detector	3,000,000		Inhofe
OP,A	Fire Suppression Panels	2,500,000		Brownback
OP,A	Flextrain Exportable Combat Training Capability (XCTC)	800,000	Whitfield, Boswell, Rodriguez, Thompson (CA)	Crapo
OP,A	Fuel Tank Passive Fire Suppression Mod Kit	800,000	Mitchell	
OP,A	Future Combat Support Hospital	3,200,000	Boazman	Lincoln, Pryor
OP,A	Future Medical Shelter System (FMSS)	2,400,000	Welch	Dodd, Lautenberg, Leahy, Lieberman, Menendez
OP,A	Ground Guidance for Army Movement Tracking System	800,000		Coleman, Klobuchar
OP,A	HMMWV Restraint System Upgrades	3,200,000	Young (FL)	
OP,A	I-HITS for Montana Joint Training	3,000,000		Baucus
OP,A	Immersive Group Simulation Virtual Training System for HI ARNG	1,200,000		Akaka
OP,A	Information Technology Upgrades at the Detroit Arsenal	2,000,000		Levin
OP,A	Instrumentation for Urban Assault Course—TN ARNG	1,400,000	Tanner	Alexander

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OP,A	Interoperable Radios for Texas ARNG Disaster Response	800,000	Conaway	
OP,A	Joint Incident Scene Communication Capability	2,000,000	Conaway	
OP,A	Laser Collective Combat Advanced Training System	3,200,000	Ruppersberger	Reed
OP,A	Laser Marksmanship Training System (LMTS)	3,200,000	Kennedy	
OP,A	Life Support for Trauma and Transport (LSTAT)	2,400,000	Richardson, Reyes	
OP,A	Lightweight Maintenance Enclosure (LME)	4,320,000	Davis, Lincoln	Alexander
OP,A	Maritime Domain Awareness Sensors and Software	2,400,000	Murphy, Patrick	
OP,A	Minnesota Army National Guard Armory Emergency Response Generators	704,000	Walz, Oberstar, Peterson (MN)	Klobuchar
OP,A	Minnesota Helicopter Civil Band Radio Communication System	1,300,000	Walz, Oberstar, Peterson (MN)	Klobuchar
OP,A	Minnesota Satellite Multi-Modal Collaborative Crisis and Training Network	2,224,000	Oberstar, Peterson (MN), Walz	Coleman, Klobuchar
OP,A	Mobile Virtual Training Capability (MVTC)	2,500,000	Keller	
OP,A	MQ-5B Hunter UAV	5,000,000	Pickering	Cochran, Wicker
OP,A	Multi-Temperature Refrigerated Container System	2,400,000	Davis (KY)	
OP,A	Muscatatuck Urban Training Center (MUTC) Instrumentation	2,400,000	Ellsworth, Hill, Shuler	Bayh, Lugar
OP,A	New Combat Helmet	2,400,000		Leahy
OP,A	Radio Personality Modules for SINGARS Test Sets	2,400,000	Tiahrt	Roberts
OP,A	Remote Activation Munitions System (MI-RAMS)	2,800,000	Lewis (CA)	
OP,A	Retrofit 30th HBCT radios with Embedded SAAMS card	800,000	McIntyre, Hayes	
OP,A	Selective Availability Anti-Spoofing Module (SAASM) Precise Positioning Service (PPS) GPS	1,600,000	Souder, Gallegly	Bayh, Lugar
OP,A	SHERPA Interoperable Deployable Communications System	2,000,000	Melancon	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OP,A	Specialized Reconnaissance Assault Transport System (SRATS)	6,000,000	Hobson	
OP,A	Texas Army National Guard Future Soldier Trainer Program	2,400,000	Lampson	
OP,A	Virtual Interactive Combat Environment for NJ ARNG	4,000,000	Holt, Saxton	Lautenberg, Menendez
OP,A	Warrior Block 0 Sensor Upgrade	1,600,000	McKeon	
OP,A	Wideband Imagery Dissemination System for the ARNG	3,000,000		Cochran
OP,AF	Air Force Plant 4 (AFP 4) Physical Security Enhancements	2,072,000	Granger	
OP,AF	Alaskan NORAD Region Communications Survivability and Diversity	700,000		Stevens
OP,AF	ANG-Combat Communications on the Move	1,600,000	Hunter	
OP,AF	Base Low-cost Integrated Surveillance System	4,000,000		Conrad, Dorgan
OP,AF	Camp Ripley, Minnesota Aircraft Landing System	760,000	Oberstar	
OP,AF	Force Protection Surveillance System	2,000,000	Sanchez, Loretta	
OP,AF	Halvorsen Loader	1,600,000	Keller	Wicker
OP,AF	Hawaii ANG Eagle Vision One-Meter SAR and Communications Upgrades	3,500,000	Abercrombie	Akaka
OP,AF	Information Modernization for Processing with Advanced Coating Technologies (IMPACT)	1,600,000	Kingston, Marshall	
OP,AF	Joint National Training Capability-Red Flag/ Northern Edge Training Range Enhancements	8,000,000		Stevens
OP,AF	Laser Marksmanship Training System (LMTS)	2,400,000		Mikulski

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OP,AF	Life Support Radio Test Sets for the Air National Guard	1,000,000	Tiaht	Brownback
OP,AF	MacDill AFB Waterside Security System	1,000,000	Young (FL)	
OP,AF	Nanotechnology Equipment for Laboratories	800,000		Salazar
OP,AF	NORAD and USNORTHCOM Interoperable Communications	3,000,000		Salazar
OP,AF	Observations Systems for the 21st Century	3,000,000	McDermott	Murray
OP,AF	Revitalize Buckley AFB Small Arms Training Range	816,000		Salazar
OP,AF	ROVER Combat Operations Support	2,400,000	Matheson, Bishop (UT)	Hatch
OP,AF	Science, Engineering, and Laboratory Data Integration (SELDI)	800,000	Bishop (UT)	Bennett, Hatch
OP,AF	Secure Network Infrastructure—Toledo ANG	800,000	Kaptur	
OP,AF	Tactical Air Control Extreme Shelter Program	2,400,000	Salazar	Bingaman, Domenici, Salazar
OP,AF	Unmanned Threat Emitter (UMTE) Modernization	4,000,000	Berkley, Higgins, Renzi	Reid, Schumer
OP,N	66 foot Coastal Command Boat (CCB)	5,000,000	Dicks	Cantwell, Murray
OP,N	Advanced Ground Target Threat Simulators	1,280,000	Gallegly	
OP,N	Advanced Maintenance and Environmental Monitoring Technologies for Public Ship-yards	2,400,000	Shea-Porter	
OP,N	Advanced Mission Extender Device Kits	2,000,000		Leahy
OP,N	Aegis Land Based Test Site Upgrades	4,000,000	Miller, Gary	
OP,N	Airborne Laser Mine Detection System	2,400,000	Weldon	
OP,N	AN/SPQ-9B Surface Ship Radar	4,300,000	Ackerman, Bishop (NY), Israel, McCarthy (NY)	Schumer
OP,N	AN/WSN-7 Fiber Optic Gyro System Upgrades	3,000,000	Goode	Warner, Webb

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
OP,N	Canned Lube Pumps for LSD-41/49 Ships	2,000,000	Myrick, Hayes	Dole
OP,N	Communications Data Link System for Capital Ships	1,600,000	Hunter	
OP,N	Condition-Based Inspection Technologies for Propulsion Equipment	800,000	Walsh	
OP,N	CVN Propeller Replacement Program	5,000,000	Taylor	Cochran, Wicker
OP,N	Enhanced Detection Adjunct Processor	3,200,000	Kaptur	
OP,N	Gateway System	4,800,000	Mica	
OP,N	High Performance Computing Capability	800,000	Hunter	
OP,N	High Speed Aluminum Towable Boat Lifts	4,000,000		Cantwell, Murray
OP,N	Integrated Voice Communications System for the SSN-688I	3,000,000		Lautenberg, Menendez
OP,N	Jet Fuel (JP-5) Electric Valve Operators	2,400,000	King (NY), Bishop (NY), Israel, McCarthy (NY)	Schumer
OP,N	LSD Main Propulsion Diesel Engine Upgrade	4,800,000		Kohl
OP,N	LSD-41/49 Diesel Engine Low Load Upgrade Kit	1,600,000	Baldwin	Kohl
OP,N	Man Overboard Identification (MOBI) System	2,800,000	Visclosky, Davis (CA)	Akaka, Bayh, Warner, Webb
OP,N	MCM-1 Class Combat System Upgrades/Acoustic Generators	1,000,000	Boyd	
OP,N	Multi Climate Protection System	2,000,000	Tsongas, Hodes, Oliver, Rogers (MI), Shea-Porter, Walberg	Kennedy, Kerry, Stabenow
OP,N	NIROP Industrial Facilities Materials Staging Area	3,200,000	Mollohan	

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OP,N	PHNSY Upgrades	4,000,000		Inouye
OP,N	Remote Monitoring and Troubleshooting Project	2,500,000		Shelby
OP,N	Shipboard Network Protection System	1,600,000	Moran (VA)	
OP,N	Standardized Metrics Assessment of Readiness Training	3,500,000	Kennedy	Reed
OP,N	Virtual Perimeter Monitoring System	2,400,000		Mikulski
P,DW	Electronic Warfare Simulator	2,400,000	Holt	
P,DW	Expansion of the Mobile Forensic Laboratories and Forensic Technical Assistance and Training Support Center of Excellence	3,200,000	Young (FL)	
P,DW	Final-E-Curfew, Mid Range Radio Frequency Operations	1,600,000	Weldon	
P,DW	Joint Biological Standoff Detection System	4,000,000		Shelby
P,DW	Joint Chemical Agent Detector	4,000,000	Bartlett, Herseht Sandlin, Ruppertsberger	Mikulski
P,DW	LA-5/PEQ Integrated Small Arms Illuminator	1,200,000		Gregg
P,DW	M53 Individual Protective Mask	1,600,000		Levin
P,DW	Mission Helmet Recording System	2,400,000		Gregg, Sununu
P,DW	MK47 Mod 0 Advanced Lightweight Grenade Launcher	3,600,000		Collins, Snowe
P,DW	Multi-Band Multi-Mission Radio (MBMMR)	1,600,000	Souder, Castor, Young (FL)	
P,DW	Reactive Skin Decontamination Lotion	3,280,000		Cochran
P,DW	Simple Imagery Access with FalconView	400,000	Moran (VA)	
P,DW	Small Arms Training Ranges	2,000,000		Ensign, Reid
P,DW	SOF Combat Assault Rifle	3,000,000		Graham
P,DW	SOVAS Hand Held Imager/Long Range	2,400,000		Kennedy, Kerry

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
P,DW	SOVAS Handheld Imager/Pocket	2,500,000		Gregg, Sununu
P,DW	Special Operations Craft-Riverine	2,880,000	Taylor	Cochran, Wicker
P,MC	2kW MTG Diesel Generator Rapid Replenishment	800,000	Garrett, Pascrell, Rothman	Lautenberg, Menendez
P,MC	Combat Casualty Care Equipment Upgrade Program	3,200,000	Spratt, Barrett	Graham
P,MC	Combat Tactical Support Trailer	2,200,000	Murtha	
P,MC	IP Distribution Box and Category 5E Cable Upgrades for Improved Combat Operations Communications	2,500,000	Graves	Bond
P,MC	Nitrile Rubber Collapsible Storage Units	1,200,000	Taylor	Cochran
P,MC	On Board Vehicle Power Kits for MTRV	10,000,000		Kahl
P,MC	Performance Enhancements for Information Assurance and Information Systems	6,400,000		Cochran, Wicker
P,MC	Portable Armored Wall System for VCP	800,000	Sestak	
P,MC	Sniper Training System (STS)	3,600,000	Maloney	
P,MC	Tactical Video Capture System	3,200,000	Lewis (CA)	
PA,A	60mm Mortar, All Types	1,600,000	Ross	Lincoln, Pryor
PA,A	Ammunition Production Base Support (Scranton AAP)—Electrical Substations Upgrade	1,920,000	Kanjorski, Carney	Casey, Specter
PA,A	Cartridge, 105mm High Explosive Plastic-Tracer, M393A3 HEP-T	1,200,000	Radanovich	
PA,A	CTG, Arty, 155mm, All Types	1,600,000	Ross	Lincoln, Pryor

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PA,A	CTG, Mortar, 120mm, All Types	1,600,000	Ross	Lincoln, Pryor
PA,A	Grenade Incendiary Thermite AN-M14	1,600,000	Ross	
PA,A	Grenades, All Types	4,000,000	Ross	Lincoln, Pryor
PA,A	Holston Army Ammunition Plant Critical Reliability Enhancement	1,600,000	Davis, David	
PA,A	M769, Mortar, Full Range Practice Cartridge	4,000,000	Kanjorski	Specter
PA,A	Rapid Wall Breaching Kit (RWBK)	3,200,000	Whitfield, Rogers (KY)	McConnell
PA,A	Small Caliber Trace Charging Facilitization Program	1,200,000	Shimkus, Costello, LaHood	Brownback
PA,A	Supercritical Water Oxidation, Bluegrass Army Depot	1,700,000		Bunning
PA,AF	McAlester Army Ammunition Plant Bomb Line Modernization	1,600,000	Boren	Inhofe
PA,AF	PGU-14 API Armor Piercing Incendiary, 30mm Ammunition	2,400,000	LaHood, Costello, Obey	
PANMC	Grenades, All Types	1,600,000		Lincoln, Pryor
RDTE,A	National Center of Opthamology Training and Education at Wills Eye Center	1,000,000	Brady (PA)	
RDTE,A	101st Airborne Injury Prevention & Performance Enhancement Research Initiative	2,000,000		Alexander, Corker
RDTE,A	21st Century Command, Control, and Communications Technology	640,000	Holt	
RDTE,A	3D2 Advanced Battery Technology	4,000,000	LaHood	Durbin
RDTE,A	5.56mm Aluminum Cartridge Case, Lake City Army Ammunition Plant	1,000,000	Graves	Bond, Crapo
RDTE,A	Academic Support and Research Compliance for Knowledge Gathering	2,000,000		Roberts
RDTE,A	Accelerated Materials Development and Characterization	2,500,000	Herseth Sandlin	Johnson
RDTE,A	Accelerating Treatment for Trauma Wounds	1,200,000	Stearns, Crenshaw	Nelson (FL)
RDTE,A	Acid Alkallne Direct Methanol Fuel Cell Technology	2,800,000	McIntyre, Price (NC)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Adaptive Infrastructure for SOF Experimentation	2,400,000	Hoyer	
RDTE,A	Adaptive Lightweight Materials for Missile Defense	1,600,000		Baucus, Tester
RDTE,A	Advance Stand off Technologies for National Security	1,200,000	Boyd	Nelson (FL)
RDTE,A	Advanced Cargo Projectile Technology	1,200,000	Hastings (WA)	
RDTE,A	Advanced Cavitation Power Technology	4,400,000		Cochran
RDTE,A	Advanced Cluster Energetics	3,200,000	Frelinghuysen, Payne	Lautenberg, Menendez
RDTE,A	Advanced Commercial Technology Insertion for Aviation and Missile Research, Development, and Engineering	2,400,000	Everett	Shelby
RDTE,A	Advanced Communications ECM Demo	1,600,000	Holt	
RDTE,A	Advanced Composite Armor for Force Protection	1,600,000	Coble	
RDTE,A	Advanced Composites for Light Weight, Low Cost Transportation Systems using 3+ Ring Extruder	2,400,000	Stupak	
RDTE,A	Advanced Conductivity Program (ACP)	3,500,000	Young (FL)	
RDTE,A	Advanced Corrosion Protection for Military Vehicles	2,400,000		Kohl
RDTE,A	Advanced Demining Technology	5,900,000		Leahy
RDTE,A	Advanced Detection of Explosives (ADE)	2,400,000	Young (FL)	
RDTE,A	Advanced Digital Hydraulic Hybrid Drive System	2,000,000	Upton, Ramstad	Coleman, Klobuchar, Levin, Stabenow
RDTE,A	Advanced Drivetrains for Enhanced Mobility and Safety	1,600,000	Upton, Walberg	Stabenow

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RDTE,A	Advanced Electronics Rosebud Integration	3,200,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Advanced Energy Storage Development for Renewable Energy Generation	1,200,000	Schwartz	Casey
RDTE,A	Advanced Environmental Control Systems	5,500,000		Reid
RDTE,A	Advanced Fuel Cell Research Program	3,000,000	Poe	Cornyn, Hutchison
RDTE,A	Advanced Functional Nanomaterials for Biological Processes	2,000,000	Snyder	Lincoln, Pryor
RDTE,A	Advanced Fuzing Technologies	3,600,000	Bartlett	Byrd
RDTE,A	Advanced Hybrid Electric Vehicle Technologies for Fuel Efficient Blast Protected Vehicles	1,200,000		Graham
RDTE,A	Advanced Hypersonic Weapon Technology Demonstration	2,400,000	Everett, Aderholt	Shelby, Wicker
RDTE,A	Advanced IED Jammer Research and Development Program	2,000,000	Honda, Holt, Lofgren	
RDTE,A	Advanced Lightweight Gunner Protection Kit	1,200,000	Altmire	
RDTE,A	Advanced Lightweight Multi-Functional Multi-Threat Composite Armor Technology	2,400,000	Rangel	Schumer
RDTE,A	Advanced Lithium Iron Phosphate Battery System for Army Combat Hybrid HMMWV and Other Army Vehicle Platforms	2,000,000	Dingell	Levin, Stabenow
RDTE,A	Advanced Live, Virtual, and Constructive (LVC) Training Systems	1,600,000	Latham	Grassley, Harkin
RDTE,A	Advanced Lower Limb Prostheses for Battlefield Amputees	1,600,000	Markey, McGovern	Kennedy, Kerry
RDTE,A	Advanced Magnetic Nanosensors for Defense Applications	4,800,000	Fortenberry	Hagel, Nelson (NE)
RDTE,A	Advanced Manufacture of Lightweight Components	2,400,000		Kohl
RDTE,A	Advanced Materials and Process For Armament Structures (AMPAS)	2,400,000	Regula, Sutton	Brown
RDTE,A	Advanced Medical Multi-Missions and CASEVAC Roles (Note: VTOL man rated UAG/UGV)	800,000	Harman	
RDTE,A	Advanced Medium Caliber Tungsten Penetrators	1,600,000	Murphy, Tim	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Advanced Modeling Technology for Large Structure Titanium Machining Initiative	800,000	Ramstad	Coleman, Klobuchar, Stabenow
RDTE,A	Advanced Performance Transparent Armor for Tactical Wheeled Vehicles	1,200,000	Altmire	
RDTE,A	Advanced Portable Power Institute	1,600,000	Gordon	Corker
RDTE,A	Advanced Prototyping with Non-Traditional Suppliers	3,200,000	Rothman	Lautenberg, Menendez
RDTE,A	Advanced Radar Transceiver IC Development	800,000	Harman, Hayes	
RDTE,A	Advanced Rarefaction Weapon Engineered System	2,400,000	Kaptur	
RDTE,A	Advanced Regenerative Medicine Therapies for Combat Injuries	3,000,000	Doyle	Casey, Specter
RDTE,A	Advanced Restoration Therapies in Spinal Cord Injuries	2,000,000	Hoyer, Ruppersberger	Cardin, Mikulski
RDTE,A	Advanced Soldier Portable Power Systems Technologies	1,600,000		Cochran, Wicker
RDTE,A	Advanced Strap Down Seeker	5,000,000		Gregg, Sununu
RDTE,A	Advanced Surface Technologies for Prosthetic Development	1,600,000		Baucus, Tester
RDTE,A	Advanced Tactical 2KW External Combustion Power Sources for Cogeneration Applications	2,400,000	Hastings (WA)	Cantwell, Murray
RDTE,A	Advanced Tactical Fuels for the U.S. Military	4,000,000		Conrad, Dorgan
RDTE,A	Advanced Technologies, Energy and Manufacturing Science	5,000,000	Frelinghuysen	
RDTE,A	Advanced Thermal Management System	2,400,000	Stupak	Levin
RDTE,A	Advanced Thermal Processing of Packaged Combat Rations	1,680,000	Gingrey	Isakson

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RDTE,A	Advanced UV Light Diode Sensor Development	1,600,000	Clyburn	Graham
RDTE,A	Advanced Wireless Technologies	1,200,000	Sestak	Casey, Schumer, Specter
RDTE,A	Aerial Canopy MASINT System	1,600,000	Rogers (KY)	
RDTE,A	Aerial Firefighting—Precision Container Aerial Delivery System (PCADS)	2,320,000	Rohrabacher	
RDTE,A	Affordable Light-Weight metal matrix composite armor	1,600,000		Reid
RDTE,A	Air, Space and Missile Defense Architecture Analysis Program (A3P)	1,200,000	Aderholt, Rogers (AL)	Sessions
RDTE,A	Airborne Threats	1,500,000		Stevens
RDTE,A	Aircraft Structural Condition Monitoring (ASCM)	1,600,000	Cramer	
RDTE,A	Alliance for NanoHealth (Note: Department of Defense Military Health Enhancement)	3,200,000	Culberson	
RDTE,A	ALQ-211 Networked EW Controller	1,600,000	Pascrell	Lautenberg, Menendez
RDTE,A	Alternative Power Technology for Missile Defense	4,000,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Angiogenesis and Tissue Engineering Research	1,200,000	Capuano	
RDTE,A	Antiballistic Windshield Armor	3,600,000	Donnelly, Clyburn	Bayh, Graham, Lugar
RDTE,A	Anti-Terror Medical Technology Program	2,800,000	Rothman, Pallone	Lautenberg, Menendez
RDTE,A	Applied Communications and Information Networking (ACIN)	3,200,000	Andrews, LoBiondo	Casey, Lautenberg, Menendez
RDTE,A	Applied Power Management Control and Integration	800,000		Levin, Stabenow
RDTE,A	Arabic Language Training Program	960,000		Brownback
RDTE,A	Armament Systems Engineering—ASEI2	3,200,000	Frelinghuysen, Sires	
RDTE,A	Army Applications of Direct Carbon Fuel Cells	800,000	Regula	
RDTE,A	Army Aviation Weapon Technology	800,000	Aderholt, Rogers (AL)	Shelby

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Army Center of Excellence in Acoustics	4,400,000		Cochran
RDTE,A	Army Missile and Space Technology Initiative	1,600,000	Sessions	
RDTE,A	Army Responsive Tactical Space (ARTS)	2,400,000		Cochran
RDTE,A	Army Responsive Tactical Space System Exerciser (ARTSSE)	2,000,000	Aderholt, Cramer	Sessions, Shelby
RDTE,A	Asymmetric Threat Response and Analysis Program (ATRAP)	2,400,000	Giffords	
RDTE,A	Automated and Portable Field System for the Rapid Detection and Diagnosis of Diseases	1,600,000	Kuhl	
RDTE,A	Automated Communications Support System for Warfighters, Intelligence Community, Linguists, and Analysts	1,600,000		Chambliss, Isakson
RDTE,A	Automated Language and Cultural Analysis for National Security	2,000,000	Hoyer, Cummings, Edwards (MD), Sarbanes, Van Hollen	Cardin, Mikulski
RDTE,A	Automatic Aim-Point Targeting Technology with Enhanced Imaging	2,000,000	Weiner	
RDTE,A	Autonomous Cargo Acquisition for Rotorcraft Unmanned Aerial Vehicles	2,400,000	Cramer, Aderholt	Shelby
RDTE,A	Auxiliary Power Unit (APU) for the Abrams M1/A2 Tank	2,400,000	Sarbanes, Bartlett, Ruppertsberger	Cardin, Mikulski
RDTE,A	Ballistic Armor Research	3,200,000	Dent	Specter
RDTE,A	Ballistic Precision Aerial Delivery System (BPADS)	1,000,000	Larson, Taylor	Wicker
RDTE,A	Base Security Systems	1,200,000	Rogers (MI)	Stabenow
RDTE,A	Battlefield Asset Recovery Decontamination System (BARDS)	1,600,000	Clay	

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RDTE,A	Battlefield Connectivity	1,600,000	Moran (VA)	
RDTE,A	Battlefield Exercise and Combat Related Spinal Cord Injury Research (Miami Project)	800,000	Brown-Waite	
RDTE,A	Battlefield Nursing Program	1,600,000	Cohen	
RDTE,A	Battlefield Plastic Biodiesel	1,600,000	King (IA), Boswell, Latham	Grassley, Harkin
RDTE,A	Battlefield Research Accelerating Virtual Environments for Military Individual Neuro Disorders (BRAVEMIND)	800,000	Harman	Boxer
RDTE,A	Battlefield Tracheal Intubation	4,200,000		Nelson (NE)
RDTE,A	Battlefield Treatment of Hemorrhagic Shock	800,000	Cohen	
RDTE,A	Behavior and Neuroscience, Fuctional Magnetic Resonance Imaging Research Project	800,000	Herseth Sandlin	
RDTE,A	Beneficial Infrastructure for Rotorcraft Risk Reduction Demonstrations	800,000	Sestak	
RDTE,A	Bio-Battery	800,000	Cramer	
RDTE,A	Biodefense Tech Transfer Initiative (BTI) (only for militarily relevant technology)	1,500,000		Cardin, Mikulski
RDTE,A	Bioelectrics Research for Casualty Care and Management	1,600,000	Scott (VA)	Warner, Webb
RDTE,A	Biological Air Filtering System Technology	1,600,000	Berry	Lincoln, Pryor
RDTE,A	Biological and Immunological Infectious Agent and Cancer Vaccine Research	800,000	Capuano	
RDTE,A	Biomass-to-Liquid Using Synthetic Enzymes	2,000,000	Visclosky	Bingaman
RDTE,A	Biometrics DNA Applications	1,600,000		Byrd
RDTE,A	Biosecurity for Soldier Food Safety	1,600,000		Roberts
RDTE,A	Biosensor, Communicator and Controller System	5,000,000		Reid
RDTE,A	Blast Damage Assessment Risk Analysis and Mitigation Application—Enhancements (BRAMA-E)	800,000	Young (AK)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Blood Safety and Decontamination Technology	1,600,000	DeLauro, McDermott	Coleman
RDTE,A	Blood, Medical & Food Safety Via Eco-Friendly Wireless Sensing	1,000,000		Coleman, Klobuchar
RDTE,A	BLOS Network for MASINT Sensors	800,000	Moran (VA)	
RDTE,A	Border Security and Defense Systems Research	1,600,000		Hutchison
RDTE,A	Boston University Photonics Center	3,200,000	Capuano	Kennedy, Kerry
RDTE,A	Brain Interventional-Surgical Hybrid Initiative	1,600,000	Wasserman Schultz	
RDTE,A	Brain, Biology, and Machine Applied Research	1,600,000	DeFazio, Hooley, Walden, Wu	Smith, Wyden
RDTE,A	Brownout Sensor Visualization and Hazard Avoidance System	800,000	Cramer, Aderholt	Shelby
RDTE,A	Brownout Situational Awareness Sensor	1,600,000	Hunter	
RDTE,A	Burn and Shock Trauma Institute	2,000,000		Durbin
RDTE,A	C4ISR Auxiliary Power Unit (APU) for Soldier Tactical Applications	1,600,000	Sherman	
RDTE,A	CAMEL—Water transport system	800,000		Bond
RDTE,A	Cancer Prevention Through Remote Biological Sensing	1,600,000	Bishop (NY)	Schumer
RDTE,A	Capability Expansion of Spinel Transparent Armor Manufacturing	5,120,000	Salazar	Allard, Salazar
RDTE,A	Carbon Nanotube Production	1,200,000		Hutchison
RDTE,A	Cellular Therapy for Battlefield Wounds (Phase II)	1,600,000	Jones (OH)	
RDTE,A	Cellulose Nanocomposite Panels for Enhanced Blast and Ballistic Protection	2,400,000	Michaud, Allen	Collins, Snowe

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RDTE,A	Center for Advanced Energy Storage Research and Technology	1,600,000		Levin, Stabenow
RDTE,A	Center for Advanced Vehicle Technology and Fuel Development	800,000		Levin
RDTE,A	Center for Aerospace Human Factors Research and Innovation	800,000		Conrad, Dorgan
RDTE,A	Center for Borane Technology	2,000,000		Bond
RDTE,A	Center for Education in Nanoscience and Nanotechnology	640,000	Braley	Grassley, Harkin
RDTE,A	Center for Information Assurance	800,000	Scott (VA)	Warner, Webb
RDTE,A	Center for Injury Biomechanics	3,200,000	Boucher, Goode, Moran (VA)	Warner, Webb
RDTE,A	Center for Integration of Medicine and Innovative Technology	8,000,000	Capuano, Lynch	Kennedy, Kerry
RDTE,A	Center for Nanoscale Bio-sensors as a Defense against Biological Threats to America	800,000	Boozman, Ross	
RDTE,A	Center for Ophthalmic Innovation (Note: Department of Defense Military Health System Enhancement)	2,400,000	Diaz-Balart, Mario; Ros-Lehtinen	Nelson (FL)
RDTE,A	Center for Untethered Healthcare	1,000,000	McGovern	Kennedy, Kerry
RDTE,A	Center of Cardiac Surgery Robotic Computerized Telemanipulation (Note: as part of a Comprehensive Approach to Advanced Heart Care)	1,600,000	Brady (PA), Gerlach	
RDTE,A	Center of Excellence for Military Operations in Urban Terrain and Cultural Training	3,000,000	Crenshaw	Nelson (FL)
RDTE,A	Center of Excellence in Integrated Sensor Systems (CEISS)	600,000	Cramer	
RDTE,A	Center of Genetic Origins of Cancer (Note: Department of Defense Military Health System Enhancement)	2,400,000	Dingell	Stabenow
RDTE,A	Ceramic and Metal Matrix Composite (MMC) Armor Development using Ring Extruder Technology	800,000	Stupak	
RDTE,A	Ceramic Membrane Battery Systems	1,200,000	Schwartz	Casey, Specter
RDTE,A	CERDEC Airborne and Ground Wideband Digital Communications and Antenna Testbed	1,600,000	Smith (NJ)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	CH-47 Chinook Helicopter: Accessory Gear Box (AGB) Improvement	800,000	Regula	Dodd, Lieberman, Voinovich
RDTE,A	CH-47 Integrated Vehicle Health Management System (IVHMS)	3,200,000		Leahy
RDTE,A	Chemical and Biological Protective Hangars	2,240,000	Hulshof	
RDTE,A	Chemical and Biological Threat Protection Coating	2,400,000	Barrett	Graham
RDTE,A	Chronic Tinnitus Treatment Program	1,000,000	Dent	
RDTE,A	Clinical Looking Glass Project (Note: To Enhance the capabilities of Fort Drum, New York Military Health System)	800,000	Engel	
RDTE,A	Close Combat Missile Modernization (Javelin)	3,700,000	Brown (FL), Everett	Sessions, Shelby
RDTE,A	Cogeneration for Enhanced Cooling and Heating of Advanced Tactical Vehicles	2,400,000		Kohl
RDTE,A	Co-Generation of Power and Air Conditioning	800,000	Shays	Dodd, Lieberman
RDTE,A	Cold Regions Test Center Distributed Test Coordination Cell	1,500,000		Stevens
RDTE,A	Cold Springs Harbor Laboratory—Women's Cancer Genomics Center (Note: Department of Defense Military Health System Enhancement)	2,800,000	McCarthy (NY), Lowey	
RDTE,A	Columbia College Chicago Construct Program	800,000		Durbin
RDTE,A	Combat Mental Health Initiative	2,400,000	Kaptur	
RDTE,A	Combat Stress Intervention Program (CSIP)	2,400,000	Murtha	
RDTE,A	Combat Vehicle Electrical Power-21st Century (CVEP-21)	800,000		Bayh, Lugar
RDTE,A	Combat Wound Initiative at WRAMC	1,600,000		Byrd, Reed

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RDTE,A	Command and Control, Communications and Computers (C4) module	1,200,000	Young (AK)	
RDTE,A	Commercially Viable Si/C Power Semiconductors Using Superlattice Technology	2,560,000	Gillibrand, Maloney	Schumer
RDTE,A	Common Remote Stabilized Sensor System (CRS3)	2,800,000	Emerson	Bond
RDTE,A	Compact Eyesafe Tactical Laser	1,200,000	Grijalva	
RDTE,A	Compact MVCC Soldier Cooling System	1,600,000	Young (FL)	
RDTE,A	Compact Pulsed Power Initiative	3,000,000	Neugebauer, Conaway	Hutchison
RDTE,A	Compact, Day and Night CMOS Camera for Mini and Micro UAVs	2,000,000	Inslee	
RDTE,A	Complementary & Alternative Medicine Research for Military Operations & Healthcare	5,000,000		Harkin
RDTE,A	Complete Molten Carbonate Fuel Cell Demonstrator—Parks Reserve Forces Training Area	1,600,000	McNerney	
RDTE,A	Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability	3,000,000	Castle	Biden, Carper
RDTE,A	Composite Bottles for Survival Egress Air	2,000,000		Crapo
RDTE,A	Composite Small Main Rotor Blades	1,600,000	Tiaht	Brownback, Dodd
RDTE,A	Composite Structure Design	1,600,000	Johnson (GA)	
RDTE,A	Composite Tissue Allotransplantation Research and Clinical Program	1,600,000	Yarmuth	
RDTE,A	Condition Based Maintenance and Mission Assuredness for Ground Vehicles	2,400,000	Knollenberg	Isakson, Levin, Stabenow
RDTE,A	Consortium for Bone and Tissue Repair and Regeneration	800,000	Emerson	
RDTE,A	Constant Look Operational Support Environment (CLOSE)	1,600,000	Young (AK)	
RDTE,A	Control of Inflammation and Tissue Repair	3,200,000	Inslee, McDermott	Cantwell, Murray
RDTE,A	Control of Vector-Borne Diseases	1,200,000	Visclosky	
RDTE,A	Control System for Laser Powder Deposition	500,000	Herseeth Sandlin	Johnson, Thune

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Controlled Release of Anti-Inflammatory and tissue Repair Agents from Prothetic Devices and Burn Treatment	6,000,000	Blunt	
RDTE,A	Conversion of Municipal Solid Waste to Renewable Diesel Fuel	1,600,000	Rothman, Bartlett, Moran (VA), Payne	Bayh, Lautenberg, Menendez, Specter
RDTE,A	Copper Air Quality Program	2,000,000	Whitfield	Wicker, Lieberman
RDTE,A	Corneal Wound Repair	5,400,000	Blunt	
RDTE,A	Counter-IED Force Protection Program	2,000,000	Holt	
RDTE,A	C-RAM Armor Development	800,000	Moran (VA)	
RDTE,A	Crosshairs Hostile Fire Indicating System	2,000,000		Cornyn
RDTE,A	Cutting Tools and Materials for Aerospace	800,000	Grijalva	
RDTE,A	Cyber Threat Analytics	2,400,000	Lewis (CA)	
RDTE,A	Defense Applications of Carbonate Fuel Cells	1,600,000	Larson	
RDTE,A	Defense Helicopter Power Dense Transmission	1,280,000	Barrow	Isakson
RDTE,A	Defense Materials Technology Center	3,000,000	Regula, Ryan (OH)	Brown
RDTE,A	Demonstration/Evaluation project at Travis Air Force Base, California, to develop a greenhouse gas inventory and footprint utilizing a web-based Environmental Management Information System (EMIS)	400,000	Tauscher	
RDTE,A	Depleted Uranium Sensing and Treatment for Removal (DUSTR) Program	4,000,000		Cochran
RDTE,A	Deployable Space and Electronic Warfare Analysis Tools	800,000	Lamborn	Casey

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RDTE,A	Detection Algorithms and Software for Force Protection	1,600,000		Reed, Whitehouse
RDTE,A	Detection, Mitigation and Neutralization of High Explosive, Remotely Detonated Devices	3,500,000		Bond
RDTE,A	Development of Drugs for Malaria and Leishmaniasis in US Military and Civilian Personnel	3,400,000		Cochran
RDTE,A	Development of Enabling Chemical Technologies for Power from Green Sources	1,200,000	Olver	
RDTE,A	Development of Improved Lighter-Weight IED/EFP Armor Solutions	1,000,000	Tiaht	Roberts
RDTE,A	Development of Truck Deployed Explosive Containment Vessel	1,600,000		Reid
RDTE,A	Developmental Mission Integration	4,000,000	Frelinghuysen	
RDTE,A	Dielectrically Enhanced Sensor Systems (DESS)	1,200,000		Cochran, Wicker
RDTE,A	Diminishing Manufacturing Sources and Material Shortages Case Resolution Program	2,400,000	Knollenberg, Miller (MI), Levin	Levin, Stabenow
RDTE,A	Direct Methanol Fuel Cell Battery Recharger Program	2,400,000	Visclosky	
RDTE,A	Direct Methanol Fuel Cell Development	800,000	Grenshaw	Martinez, Nelson (FL)
RDTE,A	Disposable Unit Dose Drug Pumps for Anesthesia and Antibiotics	1,750,000	Pelosi	
RDTE,A	D-NET: Electrically Charged Mesh (ECM) Defense Net Troop Protection System	2,560,000	Aderholt	
RDTE,A	DoD High Energy Laser Test Facility	4,000,000		Bingaman, Domenici
RDTE,A	DoD Hydrogen PEM Fuel Cell Medium/Heavy Duty Vehicle Demonstration Program	1,600,000	Larson	Lieberman
RDTE,A	DoD International Diabetes Research Initiative	2,000,000	Dicks	
RDTE,A	Domestic Production of Nanodiamond for Military Operations	1,600,000	Peterson (PA)	Casey
RDTE,A	Domestically Produced Atomized Magnesium for Defense	800,000	Kaptur	
RDTE,A	Drive System Composite Structural Component Risk Reduction Program	2,400,000	Brady (PA)	Casey, Specter
RDTE,A	Dual Stage Variable Energy Absorber	2,400,000	Murphy, Patrick	Specter

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Dugway Lidar and Modeling Improvements	2,400,000	Bishop (UT)	Bennett, Hatch
RDTE,A	Dynamically Managed Data Dissemination (DMDD)	1,200,000	Olver	
RDTE,A	Dynamometer Facility Upgrade Program at TARDEC	3,200,000	Dingell, Levin	Levin, Stabenow
RDTE,A	Effect Based Approach to Operations	1,600,000		Bennett
RDTE,A	Electric Commodity Project	800,000		Byrd
RDTE,A	Electro Conversion of Energetic Materials	3,600,000		Enzi
RDTE,A	Electrofluidic Chromatophores for Adaptive Camouflage	1,750,000	Chabot	
RDTE,A	Electronic Combat and Counter Terrorism Threat Developments to Support Joint Forces	3,760,000	Kingston	Shelby
RDTE,A	Embedding Iris Recognition Technology On-board Warfighter Personal Equipment	800,000	Miller, George	Roberts
RDTE,A	End-to-End Vehicle Survivability Technology	1,600,000	Knollenberg	Stabenow
RDTE,A	Engineering Replacement Tissues	1,600,000		Reed, Whitehouse
RDTE,A	Enhanced Digital Electronic Night-Vision (EDEN)	1,600,000		Hutchison
RDTE,A	Enhanced Holographic Imager	2,480,000	Conaway, Granger	Cornyn
RDTE,A	Enhanced Jamming Resistant Technology for INS/GPS Precision Guided Munitions	1,600,000	Frelinghuysen	
RDTE,A	Enhanced Ku-band / L-band Antenna System	800,000	Moran (VA)	
RDTE,A	Enhanced Landmine and IED Detection System	960,000	Cubin	

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RDTE,A	Enhanced Military Vehicle Maintenance System Demonstration Project with Anniston Army Depot and Auburn University	1,600,000	Rogers (AL)	Shelby
RDTE,A	Enhanced Rapid Tactical Integration and Fielding Systems (ERTIFS)	1,600,000		Sessions, Shelby
RDTE,A	Enhanced Robotic Manipulators for Defense Applications	750,000	Cubin	Enzi
RDTE,A	Enhanced Vapor Aeration Capabilities (EVAC)	2,400,000	LaTourette	Voinovich
RDTE,A	Expanding Access to Proven Lifestyle Modification Treatments Focused on Preventing and Reversing Chronic Diseases	1,750,000	Pelosi	
RDTE,A	Expansion and Development Upper and Lower Bionic Limbs	2,000,000	Davis (IL)	Durbin
RDTE,A	Experiential Technologies for Urban Warfare and Disaster Response	500,000		Burr
RDTE,A	Exploding Foil Initiators (EFI) with Nanomaterial-Based Circuits	1,600,000	Herseth Sandlin	Johnson
RDTE,A	Extended Duration Silver Wound Dressing—Clinical Trials	1,600,000	Shuler	
RDTE,A	Extended Lifecycle Management Environment	800,000	English	
RDTE,A	Extended Range Modular Sniper Rifle System	2,000,000		Inhofe
RDTE,A	Extreme Light Sources, University of Florida	1,600,000	Wexler	
RDTE,A	Extremely High Frequency (EHF) Transmitter for WIN-T Satellite Communications	2,000,000	Carney	Casey
RDTE,A	Extremity War Injury Research Foundation	800,000	Doyle	
RDTE,A	Eye-Safe Standoff Fusion Detection of CBE Threats	2,000,000	Doyle	Specter
RDTE,A	Facilitating Use of Advanced Prosthetic Limb Technology	1,600,000	Rush	Durbin
RDTE,A	FCV Advanced Suspension System	1,600,000		Reid
RDTE,A	Feeding Tube for Battlefield Trauma Patients (Phase II)	1,600,000	Ryan (OH)	
RDTE,A	Fibrin Adhesive Stat (FAST) Dressing	3,000,000	Etheridge, Price (NC), Van Hollen	Burr, Cardin, Dole, Mikulski, Schumer

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Fighting Drug Resistant Infections	2,000,000		Hagel, Nelson (NE)
RDTE,A	Fire Resistant Fuels	3,200,000	Rodriguez	
RDTE,A	Fire Shield	3,200,000	Dreier	
RDTE,A	Fire Support Technology Improvement Program	800,000	Shuster	
RDTE,A	Flame and Thermal Protection for Individual Soldier	3,200,000	Kagen	Kohl
RDTE,A	Flexible Electronics Research Initiative	1,600,000		Specter
RDTE,A	Florida Collaborative Development of Advanced Materials for Strategic Applications	1,200,000	Buchanan	
RDTE,A	Foliage Penetrating, Reconnaissance, Surveillance, Tracking, and Engagement Radar (FORESTER)	3,200,000	McHugh, Walsh	
RDTE,A	Freeze Dried Blood Technology Clinical Research	2,000,000	Cole	Cardin, Inhofe
RDTE,A	Fuel Cell Power System	800,000	Lungren	
RDTE,A	Fuel Cells for Mobile Robotic Systems Project	800,000	Jackson	
RDTE,A	Fuel Logistics Reduction through Enhanced Engine Performance	1,200,000	McGovern	
RDTE,A	Future Affordable Multi-Utility Materials for the Army Future Combat Systems	6,400,000	Boyd	Grassley, Harkin, Johnson, Thune
RDTE,A	Future TOC Hardware/Software Integration	2,000,000	Everett	Sessions, Shelby
RDTE,A	Garment-Based Physiological Monitoring Systems	1,600,000	Castle	Biden, Carper
RDTE,A	Gas Engine Driven Air Conditioning (GEDAC) Demonstration	2,400,000	Berkley, Porter, Grijalva, Pastor, Renzi	Reid

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RDTE,A	Geosciences/ Atmospheric Research (CG/AR)	1,600,000		Allard, Salazar
RDTE,A	Geospatial Airship Research Platform	2,800,000	Kaptur	
RDTE,A	Global Military Operating Environment	2,000,000		Ensign, Reid
RDTE,A	Globally Accessible Manufacturing and Maintenance Activity	1,600,000	Knollenberg	Stabenow
RDTE,A	Green Armaments/Rangesafe	2,400,000	Frelinghuysen, Rothman, Sires	Lautenberg, Menendez
RDTE,A	Green Environmentally Sustainable Laboratories and Clean rooms (USAMRMC)	800,000	Bishop (GA)	
RDTE,A	Ground Combat Systems Electronic Enhancements	2,400,000	McKeon	
RDTE,A	Ground Vehicle Integration Technologies	2,400,000		Levin
RDTE,A	Ground Vehicle Reliability Modeling for Condition-Based Maintenance	800,000		Levin, Stabenow
RDTE,A	Ground-forces Readiness Enabler for Advanced Tactical Vehicles (GREAT-V)	800,000		Hutchison
RDTE,A	Gunfire Detection Systems for Unmanned Aerial Vehicles	800,000	Everett	
RDTE,A	Hawaii Undersea Chemical Military Munitions Assessment Plan	4,000,000	Hirono, Abercrombie	
RDTE,A	Headborne Energy Analysis and Diagnostic System (HEADS)	1,600,000	Mitchell	
RDTE,A	Health Informatics Initiative	2,500,000	Putnam, Castor, Young (FL)	
RDTE,A	Health Information Technology Demonstration Project at Madigan Army Medical Center and Puget Sound VA Medical Center	1,000,000		Cantwell
RDTE,A	Health Sciences Regenerative Medicine Center	3,000,000		Burr, Dole
RDTE,A	Heat Dissipation for Electronic Systems and Enclosures	2,000,000		Reid
RDTE,A	Heavy Fuel Burning Engines for UAVs	2,000,000	Diaz-Balart, Lincoln	Stabenow
RDTE,A	Heavy Fuel High Efficiency Turbine Engine	2,000,000	Wexler	
RDTE,A	Heavy Metals Total Life-Cycle Initiative	800,000		Bingaman, Domenici

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Helicopter Reliability and Failure Analysis Center	880,000	Cramer, Aderholt	Shelby
RDTE,A	Helicopter Vulnerability Reduction	2,400,000	DeLauro, Courtney, Shays	Dodd, Lieberman
RDTE,A	Heuristic Internet Protocol Packet Inspection Engine (HIPPIE)	2,000,000	Akin	Bond
RDTE,A	HEV Battery System for Future Combat System	1,600,000		Bayh, Lugar
RDTE,A	Hibernation Genomics	2,000,000		Stevens
RDTE,A	High Altitude Airship	3,200,000	Ryan (OH)	Brown
RDTE,A	High Altitude Integration Testbed (HIT)	3,000,000	Cramer	Sessions, Shelby
RDTE,A	High Altitude Shuttle System for Battlespace Coverage	800,000	Hooley	Smith, Wyden
RDTE,A	High Detail Architecture Analysis Tool (HDAAT)	1,440,000	Cramer	
RDTE,A	High Explosive Air Burst (HEAB) 25mm Ammunition	4,400,000	Costello, LaHood	Durbin
RDTE,A	High Fidelity Imaging System (HiFIS)	800,000	Cramer	
RDTE,A	High Fidelity Virtual Simulation and Analysis	1,600,000	Aderholt	Shelby
RDTE,A	High Power Electrolytic Super-Capacitors Based On Conducting Polymers	800,000		Bond
RDTE,A	High Pressure Processing Prototype for Meals-Ready-to-Eat (MRE)	1,600,000		Murray
RDTE,A	High Speed Digital Imaging	4,500,000		Gregg, Sununu
RDTE,A	High Temperature Polymers for Missile System Applications	3,200,000		Cochran
RDTE,A	High-Frequency, High-Power Electronic and Optoelectronic Devices on Aluminum Nitride	3,200,000	Price (NC)	Burr

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RDTE,A	Highly Mobile Remotely Controlled IED Countermeasures	800,000	Rothman	Lautenberg, Menendez
RDTE,A	Highly Reliable, Maintenance Free Remote Solar Power System	640,000	Johnson (IL)	
RDTE,A	Hi-Tech Eyes for the Battlefield	1,600,000		Hutchison
RDTE,A	Hospital Emergency Planning and Integration (HEPI)	800,000	Shuster	
RDTE,A	Host Pathogen Interaction Study	3,200,000	Cramer	
RDTE,A	Hostile Fire Indicator	4,000,000	Shea-Porter	Gregg, Sununu
RDTE,A	Hull Humvee Protection Program	2,000,000	Barrett, Brown (SC)	Graham
RDTE,A	Human Genomics, Molecular Epidemiology, and Clinical Diagnostics for Infectious Diseases (Note: Department of Defense Military Health System Enhancement)	1,160,000	Pastor	
RDTE,A	Human Terrain Geographic Decision Support	3,000,000	Murtha	
RDTE,A	Hybrid Electric (Heavy Truck) Vehicle	2,400,000	Bartlett	Cardin, Mikulski
RDTE,A	Hybrid Luminescent Ammunition	800,000		Landrieu, Vitter
RDTE,A	HYBRID Propellant for Medium and Large Caliber Ammunition	3,200,000	Boyd	
RDTE,A	Hydraulic Hybrid Vehicles (HHV) for the Tactical Wheel Fleet	800,000	Regula, Knollenberg	Levin, Stabenow
RDTE,A	Hydrogen Batteries for the Warfighter	3,000,000	Clyburn	Graham
RDTE,A	HYPERSAR	2,400,000		Bond
RDTE,A	Hyperspectral Sensor for Improved Force Protection (Hyper-IFP)	1,600,000	Akin	
RDTE,A	Illinois Center for Defense Manufacturing	2,000,000	Manzullo, Hare	Durbin
RDTE,A	Implementation of an Advanced Tactical Wheeled Armored Vehicle System	3,000,000		Levin
RDTE,A	Improved Blackhawk De-icing	800,000	Moran (VA)	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Improved EFP and IED protection, Testing, Modeling and Proving Using Lithia Alumina Silica (LAS) Glass Ceramics	2,400,000	Tauscher, Sestak	Corker
RDTE,A	Improved Lightweight Integrated Communication and Hearing Protection Device	800,000	Altmire	Casey, Specter
RDTE,A	Improvised Explosive Device (IED) Simulation in Different Soils	500,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Individual Airburst Weapon System	1,000,000	Hayes, Rothman	Coleman, Klobuchar, Lautenberg, Menendez
RDTE,A	Infectious and Inflammatory Disease Center at the Burnham Institute for Medical Research (Note: Department of Defense Military Health System Enhancement)	2,400,000	Bilbray, Davis (CA)	Nelson (FL)
RDTE,A	Information Assurance Development	1,600,000	Holt	
RDTE,A	InfraRed Goggle Upgrade System (IRGUS)	800,000	Sessions, Shea-Porter	Cornyn
RDTE,A	Injection Molded Ceramic Body Armor	800,000	Olver	
RDTE,A	Ink-Based Desktop Electronic Material Technology	1,600,000	Frelinghuysen	
RDTE,A	Innovative Wireless Technologies for Sensor Networks	700,000	Goode	
RDTE,A	Institute for Advanced Materials and Manufacturing Strategies (IAMMS)	1,200,000	Kildee	Stabenow
RDTE,A	Institute for the Advancement of Bloodless Medicine	1,600,000	Rothman, Garrett	Lautenberg, Menendez
RDTE,A	Institute of Surgical and Interventional Simulation (ISIS)	4,400,000	Dicks, McDermott, Smith (WA)	Cantwell, Murray
RDTE,A	Integrated Functional Materials	800,000	Young (FL)	
RDTE,A	Integrated Information Technology Policy Analysis Research	1,600,000	Lewis (CA)	
RDTE,A	Integrated Lightweight Tracker System	1,600,000	Obey	

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RDTE,A	Integrated Patient Quality Program	1,600,000	Simpson	Craig, Crapo
RDTE,A	Integrated Vehicle Health Monitoring System	1,600,000	Tsongas	Kennedy
RDTE,A	Intelligent Distributed Command and Control (IDC2)	2,400,000	Visclosky	
RDTE,A	Intelligent Fault Protected Laser Diodes	800,000	Capuano	
RDTE,A	Intensive Care Unit to Intensive Care Hospital	2,400,000	Rothman	
RDTE,A	Intensive Quenching for Advanced Weapon Systems	960,000	Sutton	Schumer
RDTE,A	Inter Turbine Burner for Turbo Shaft Engines	3,200,000	Lewis (CA)	
RDTE,A	International Heart Institute/US Army Vascular Graft Research Project	1,000,000		Baucus, Tester
RDTE,A	JAMMA Lightweight, Armored, Hybrid, Power Generating, Tactical Vehicle	2,000,000	Cannon	Bennett, Hatch
RDTE,A	Joint Collaborative Medical Information System (JCMIS)	3,200,000	Murtha	
RDTE,A	Joint Combat Support Trailer	3,200,000	Kagen	
RDTE,A	Joint Fires and Effects Training System (JFETS)	2,000,000	Cole	Inhofe
RDTE,A	Joint Medical Simulation Technology Research and Development Center (JMSTRDC)	1,600,000	Feeney	
RDTE,A	Joint Munitions and Lethality Mission Integration	1,600,000	Frelinghuysen	
RDTE,A	Joint Munitions and Lethality Warfighter Technology Insertion	2,400,000	Frelinghuysen	
RDTE,A	Joint Training Integration and Evaluation Center (JTIEC)	1,680,000	Feeney	
RDTE,A	Joint Urban Environment Test Capability	2,000,000		Bingaman
RDTE,A	Kinetic Energy Enhanced Lethality and Protection Materials	2,000,000	Davis, David	Alexander, Corker
RDTE,A	Knowledge, Innovation and Technology Sharing Program	1,600,000		Bond
RDTE,A	Large Aluminum Nitride Crystals for Effective Deep Ultraviolet Sources	800,000	McNulty	Schumer

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Large Area Monitoring Network (LAMNET)	6,000,000		McConnell
RDTE,A	Large Energy National Shock Tunnel (LENS XX) Hypervelocity Ground Testing	1,600,000	Higgins	
RDTE,A	Large Format Li-Ion Battery	800,000	Moore (WI)	Kohl
RDTE,A	Laser Based Explosives, Chem/Bio Standoff and Point Detector	4,000,000		Cardin, Mikulski
RDTE,A	Laser Studied and Enhanced Reactive Materials: Self-Decontaminating Polymers for Chemical-Biological Defense	1,600,000		Craig, Crapo
RDTE,A	Lattice Block Structures for AM2 Matting Replacement	2,500,000	Hodes	Gregg, Sununu
RDTE,A	Legacy Aerospace Gear Drive Re-Engineering Initiative	2,000,000	Larson	Dodd
RDTE,A	Lehman Injury Research Center (Ryder Trauma Center) (Note: Includes funding for Jackson Health System)	6,000,000	Diaz-Balart, Lincoln; Diaz-Balart, Mario; Meek; Wasserman Schultz	Nelson (FL)
RDTE,A	Leishmania Skin Test	800,000	Hunter	
RDTE,A	Lens-Less Micro Seeker System for Small Steerable Projectiles	1,600,000	Dreier	
RDTE,A	Light Tactical Vehicle Ambulance Shelter	2,400,000		Biden, Cantwell, Murray
RDTE,A	Light Utility Helicopter Simulator	1,200,000	Barton	
RDTE,A	Light Weight Medical Evacuation Unit	1,600,000	Knollenberg	
RDTE,A	Light Weight Structural Composite Armor for Blast and Ballistic Protection	1,600,000	Castle, Price (NC), Shuler	Burr
RDTE,A	Lightweight 1-2 Person Low-Pressure Inflatable Tents	800,000		Gregg
RDTE,A	Lightweight Anti-Ballistic Protection for Aircraft	400,000		Enzi

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RDTE,A	Lightweight Caliber .50 Machine Gun (LW50MG)	8,000,000		Collins, Leahy, Snowe
RDTE,A	Lightweight Cannon Recoil Reduction	1,920,000	Heller	Ensign, Reid
RDTE,A	Lightweight Multi-Functional Material Technology for Combat Munitions Logistics	800,000	Frelinghuysen, Rothman	Lautenberg, Menendez
RDTE,A	Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles	2,800,000	Garrett	Lautenberg, Menendez
RDTE,A	Lightweight Partial Hybrid Electric Military Transport Vehicle	1,600,000		Bayh, Lugar
RDTE,A	Lightweight Polymer Designs for Soldier Combat Optics	1,200,000	Oliver	Kennedy
RDTE,A	Lightweight Soldier Sensor Computing	800,000		Kohl
RDTE,A	Lightweight Transparent Armor for Force Protection	2,000,000	Cramer	Casey, Specter
RDTE,A	Lightweight Trauma Module	2,400,000	Frelinghuysen, Pascrell	Lautenberg, Menendez
RDTE,A	Limb Regeneration Through Biometrics Technology	800,000	Capuano	
RDTE,A	Limb Tissue Regeneration after Battlefield Injuries using Bone Marrow Stem Cells	3,000,000	Wu, Baird, Blumenauer, Hooley, Smith (WA)	Murray, Smith, Wyden
RDTE,A	Linear Accelerator Cancer Research	800,000	Rangel	Schumer
RDTE,A	Lithium Ion Battery Exchange Program	2,400,000	Dent	
RDTE,A	Logistical Fuel Processors for Army Development Program	2,800,000	Bachus, Rogers (AL)	Sessions
RDTE,A	Long Range Hypersonic Interceptor	800,000	Boyd	Brownback, Roberts
RDTE,A	Lookout Small Scale Radar	2,000,000	Walsh	Schumer
RDTE,A	Low Cost Interceptor	2,400,000		Shelby
RDTE,A	Low Temperature Vehicle Performance Research	1,600,000		Levin
RDTE,A	LSTAT Advanced Medical Technologies	2,400,000	Sanchez, Loretta; Richardson	
RDTE,A	LWI Training-based Collaborative Research	25,000,000	Skelton	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Magneto Inductive Remote Activation Munition System (MI-RAMS) Frequency and Digital Enhancements	2,800,000	Lewis (CA)	
RDTE,A	Magneto-Rheological (MR) Suspensions for Tactical Wheeled Vehicles	2,400,000	Price (NC)	Dole, Stabenow
RDTE,A	Maine Institute for Human Genetics and Health	1,600,000	Michaud	Collins, Snowe
RDTE,A	Manufacturing and Industrial Technology Center	800,000	Boyd	
RDTE,A	Manufacturing Metrology for Weapon System Production and Sustainment (M2WSPS)	1,760,000		Reed
RDTE,A	Manufacturing Technology Development of Advanced Solid State Lasers	2,400,000	McNerney, Carney	Casey
RDTE,A	Mariah II Hypersonic Wind Tunnel Development	3,200,000	Rehberg	Baucus, Tester
RDTE,A	Maritime CAISR System	800,000	Shuster	
RDTE,A	Mary Bird Perkins Cancer Center (Note: A treatment Planning Research Laboratory for High Performance Computing and Radiation Dose Effects)	2,400,000	Cazayoux, Alexander	Landrieu, Vitter
RDTE,A	Maryland Proof of Concept Alliance for Defense Technologies	3,500,000		Mikulski
RDTE,A	Mass Scale Biosensor Threat Diagnostic for In-Theater Defense Utilization (FIU)	1,600,000	Ros-Lehtinen	
RDTE,A	Materials Applications Research Center	800,000	Bachus	
RDTE,A	MATRIC-Project National Shield Integration Center	2,000,000	Capito	
RDTE,A	MATRACKS	2,000,000	Peterson (MN)	
RDTE,A	Medical Errors Reduction Initiative	400,000	Rothman, Garrett	Lautenberg, Menendez
RDTE,A	Medical Modeling and Simulation Through Synthetic Digital Genes	1,000,000		Craig, Crapo

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RDTE,A	Medical Resources Conservation Technology System	2,400,000	Visclosky	
RDTE,A	Medium Caliber Metal Parts Upgrade	2,600,000	Kanjorski	Casey, Specter
RDTE,A	Medium Sized Unmanned Ground Vehicles Platform	2,000,000	Diaz-Balart, Lincoln	
RDTE,A	MEMS Antenna for Wireless Comms	2,400,000		Conrad, Dorgan
RDTE,A	Michigan Technological University's Project for Diverse Sensing for Synergistic Force Protection in Urban Threat Environments	800,000		Stabenow
RDTE,A	Micro Electrical Mechanical Systems (MEMS) Technology and Plastic Armor Applications	1,600,000	Ferguson	Lautenberg, Menendez
RDTE,A	Micromachined Switches in Support of Transformational Communications Architecture	2,400,000	Miller, George	
RDTE,A	Micro-systems Nanotechnology for Advanced Technology Development	1,000,000	Young (FL)	
RDTE,A	Midwest Traumatic Injury Rehabilitation Center	1,460,000	Ehlers	
RDTE,A	Military Adult Stem Cell Collection and Storage Project	800,000	Rothman	Schumer
RDTE,A	Military Burn Trauma Research Program	4,000,000	Lungren, Matsui	Boxer
RDTE,A	Military Fuels Research Program	1,600,000		McConnell
RDTE,A	Military Interoperable Digital Hospital Testbed	10,000,000	Murtha	
RDTE,A	Military Jet-Fueled Fuel Cell Generator	800,000		Smith, Wyden
RDTE,A	Military Low Vision Research	1,600,000	Lynch, Capuano	Kennedy, Kerry
RDTE,A	Military Nutrition Research: Personnel Readiness and Warfighter Performance	1,600,000	Alexander, Cazayoux	Landrieu, Vitter
RDTE,A	Military Photomedicine Program	2,800,000	Sanchez, Loretta	Boxer, Dole, Kennedy
RDTE,A	Miniature Cooling Unit for Electronic Devices	800,000	Johnson (IL)	Durbin
RDTE,A	Miniaturized Sensors for Small and Tactical Unmanned Aerial Vehicles (MINISENS)	1,200,000	Reyes	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Mini-LRAS3 Scout Surveillance System	1,600,000		Gregg, Sununu
RDTE,A	Minimizing Health Effects of Air Toxics on Military Personnel	1,600,000	Yarmuth	
RDTE,A	Missile Attack Early Warning System (MAEWS)	2,000,000		Shelby
RDTE,A	Mission Execution Technology Implementation	3,200,000	Hulshof, Akin	Bond
RDTE,A	Mitigation of Energetic Single Point Failures	2,400,000	Frelinghuysen	
RDTE,A	MLRS Disposal System	3,000,000		Ensign, Reid
RDTE,A	Mobile Medic Training Program	800,000	Mica	
RDTE,A	Mobile Object Search Toolkit for Intelligence Analysts	3,200,000	Dicks	
RDTE,A	Mobile Optical Tracking System (MOTS) All Sky Imager (MASI)	1,200,000	Reyes, Rodriguez	
RDTE,A	Model-Based Engineering Environment	800,000	Capuano	
RDTE,A	Modeling and Testing of Next Generation Body Armor	2,000,000	Rush	Durbin
RDTE,A	Modular Ballistic System for Force Protection	800,000		Collins, Snowe
RDTE,A	Modular Stethoscope For Harsh Environments	1,200,000		Coleman
RDTE,A	Modular Universal TOC Packages for Vehicles and Shelters	2,400,000	Young (FL)	
RDTE,A	Moldable Fabric Armor	1,200,000		Graham
RDTE,A	Mosquito Borne Disease Prevention : Malaria & Dengue Fever	800,000	DeLauro	Dodd, Lautenberg, Lieberman, Menendez
RDTE,A	Moving Vehicle BAT Face Recognition Surveillance System	1,200,000		Gregg, Sununu

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RDTE,A	MRAP Supportability System (MSS)	4,000,000	Murtha	
RDTE,A	Multi-layer Coextrusion for High Performance Packaging	2,400,000	Obey	Kohl
RDTE,A	Multipurpose Nanosat Missile System (MNMS) formerly Integrated Nanosat Delivery System (INDS)	6,000,000	Cramer	Shelby
RDTE,A	Munitions Evaluation for Composite Electric Armor	1,200,000		Coleman
RDTE,A	MUSC Cancer Genomics Research Collaborative	800,000	Brown (SC)	
RDTE,A	Nanocomposite Enhanced Radar and Aerospace Materials	1,200,000		Hutchison
RDTE,A	Nanocrystal Source Display	1,200,000	Markey	
RDTE,A	Nano-Crystalline Cement for High Strength, Rapid Curing Concrete with Improved Blast Resistance	1,440,000	Visclosky	
RDTE,A	Nanofabricated Bioartificial Kidney, Pancreas, and Liver	2,500,000	Knollenberg	
RDTE,A	Nanofluids for Advanced Military Mobility	800,000	Davis (KY)	Bunning
RDTE,A	Nano-Imaging Agents for Early Disease Detection	1,600,000	Green, Al; Culberson	
RDTE,A	Nanomanufacturing of Multifunctional Sensors	1,000,000	Tsongas, Olver	Kennedy, Kerry
RDTE,A	Nanophotonic Devices	1,600,000		Hutchison
RDTE,A	Nanoscale Biosensors	2,500,000		Lincoln, Pryor
RDTE,A	NanoSensor StageGate Accelerator (NSSA)	1,200,000	McNulty, Gillibrand	Schumer
RDTE,A	Nanostructured Materials For Photovoltaic Applications	1,600,000	McHugh	Schumer
RDTE,A	Nanosystems through Optical Biosensors	1,600,000	Slaughter	
RDTE,A	Nanotechnology for Potable Water and Waste Treatment	1,000,000	Murphy, Tim	
RDTE,A	Nanotechnology Fuze-On-A-Chip	2,800,000	Obey	Kohl

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Nanotechnology Manufacturing Center	2,000,000	Barrow	Chambliss
RDTE,A	Nanotubes Optimized for Lightweight Exceptional Strength Composite Materials	2,400,000	Boyd, Crenshaw	Martinez, Nelson (FL)
RDTE,A	National Biodefense Training	5,000,000		Hutchison
RDTE,A	National Eye Evaluation and Research Network (NEER) -Clinical Trials of Orphan Retinal Degenerative Diseases	800,000	Sessions	Harkin
RDTE,A	National Functional Genomics Center	6,000,000	Bilirakis, Castor, Young (FL)	Martinez, Nelson (FL)
RDTE,A	National Oncogenomics and Molecular Imaging Center	3,200,000	Knollenberg	
RDTE,A	National Warfighter Health Sustainment Study	800,000	Capuano, Price (NC)	
RDTE,A	Near-Net Shaped Direct-Sintered Silicon Carbide Torso Plates	1,600,000	Snyder	Lincoln, Pryor
RDTE,A	Networked Dynamic Spectrum Access Investigation Enhanced MBTR	2,400,000	Bartlett	Mikulski
RDTE,A	Neural Controlled Prosthetic Device for Amputees	1,600,000	Murtha	
RDTE,A	Neuroimaging and Neuropsychiatric Trauma in Warfighters	5,000,000	Pelosi	Boxer
RDTE,A	Neuroimaging of Brain Disorders	800,000	Jones (OH)	Voinovich
RDTE,A	Neuroscience Research Consortium to Study Spinal Cord Injuries	800,000	Wasserman Schultz	Nelson (FL)
RDTE,A	Neutron/Hadron Particle Therapy	1,200,000	Foster	Durbin
RDTE,A	New High Temperature Domestic Sourced PES Foam Fabrication/Certification for DOD Aerospace Applications	2,400,000	Johnson, Eddie Bernice	
RDTE,A	New Vaccines to Fight Respiratory Infection	4,000,000	Latham	Grassley, Harkin

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RDTE,A	Next Generation Communications System	1,200,000	Altmire	Casey, Specter
RDTE,A	Next Generation Diesel Engine for Ground Vehicles	4,000,000	Emanuel	Durbin, Stabenow
RDTE,A	Next Generation High Performance Ballistic Materials and Technologies Providing 7.62mm Small Arms Protection for US Armed Forces Helmets	1,440,000	Myrick	
RDTE,A	Next Generation Ice Protection Technologies	1,600,000		Roberts
RDTE,A	Next Generation Lightweight Drive System for Army Weapons Systems	1,600,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Next Generation Non-Tactical Vehicle Propulsion	1,600,000	Hall (NY), Kuhl	Levin, Mikulski, Stabenow, Schumer
RDTE,A	Next Generation Protective Seat	2,400,000	Gerlach	Casey, Specter
RDTE,A	Next Generation Wearable Video Capture System	800,000	Stupak	
RDTE,A	Next-generation Combat Helmet Development	2,800,000	Butterfield	Dole
RDTE,A	Nickel Boron Coating Technology for Army Weapons	2,400,000	Mahoney, Boyd	
RDTE,A	No-Idle Climate Control for Military Vehicles	1,600,000	Brady (TX)	
RDTE,A	Non-communications ECM Technology Demo	1,200,000	Holt	
RDTE,A	Non-Hazardous Infrared Anti-Reflective Coatings for Army Aircraft Sensors	1,200,000	Hayes	
RDTE,A	Norfolk State University Center for Modeling and Simulation	2,400,000	Scott (VA)	
RDTE,A	Northern Ohio Integrated Command Operations Program	1,600,000	Kaptur	
RDTE,A	Novel Approaches to Reduce the Severity of Battlefield Combined Tissue Injury	1,600,000	Berkley, Porter	Ensign, Reid
RDTE,A	Novel Extremity Body Armor	600,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Novel Flame Retardant Nylon Fabrics	1,200,000	Spratt	Chambliss
RDTE,A	Novel Guidance Kit—Phase 2 (NGK2) for M864 Projectile	4,000,000		Burr, Coleman, Leahy
RDTE,A	Novel Methods for Detecting and Inhibiting Corrosion	1,360,000		Conrad, Dorgan

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Novel Onboard Hydrogen Storage System Development	800,000		Levin
RDTE,A	Novel Zinc Air Power Sources for Military Applications	1,600,000	Rogers (AL)	Shelby
RDTE,A	N-STEP-Enabled Manufacturing Cell for Future Combat Systems	2,400,000	Jordan, Latta	
RDTE,A	OH-58D Kiowa Warrior Vehicle Health and Usage Management System (VHUMS) Demonstration	2,400,000	Welch, Herseth Sandlin	
RDTE,A	ONAMI Miniature Tactical Energy Systems Development	2,400,000	Walden, Blumenauer, DeFazio, Hooley, Wu	Smith, Wyden
RDTE,A	Oncology Group Pediatric Cancer Research (CH)	1,600,000	Young (FL)	
RDTE,A	One-Step JP-8 Bio-Diesel Fuel	1,600,000	Obey	
RDTE,A	Online Medical Training for Military Personnel	2,800,000		McCannell
RDTE,A	On-The-Move Telescoping Mast	2,400,000	Regula	
RDTE,A	Open Source Intelligence for Force Protection and Intelligence	1,600,000		Hutchison, Roberts
RDTE,A	Operator Situational Awareness System—MEDEVAC	1,750,000	Pelosi	
RDTE,A	Optical Neural Techniques for Combat / Post-Trauma Healthcare	1,600,000	Inslee, McDermott, Smith (WA)	Cantwell, Murray
RDTE,A	Optimized M-25 Soldier Fuel Cell System	2,000,000	Castle	Biden
RDTE,A	Organic Semiconductor Modeling and Simulation	1,200,000		Cornyn
RDTE,A	Orion High Altitude Long Loiter (HALL) UAV	5,000,000		Cochran, Wicker
RDTE,A	Parts on Demand for CONUS Operations	5,000,000		Conrad, Dorgan

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RDTE,A	Passive IR Sensor for Persistent Wide Area Surveillance	2,000,000	Hodes	Gregg
RDTE,A	Payload and Advanced Development for Next Generation Robot Platform	2,000,000	Tierney	Kennedy, Kerry
RDTE,A	Peer Reviewed Orthopaedic Extremity Trauma Research	5,000,000		Bayh, Cornyn, Harkin, Hutchison, Landrieu
RDTE,A	Perpetually Available and Secure Information Systems (PASIS)	3,200,000	Doyle	
RDTE,A	Personal Miniature Thermal Viewer	1,600,000	Michaud	
RDTE,A	Personal Status Monitor	2,000,000	McHugh, Walsh	
RDTE,A	Pharmaceutical Advanced Packaging	1,600,000	Holden	Specter
RDTE,A	Photovoltaic Tent Fabric	2,800,000	Kaptur	
RDTE,A	Plant-based Vaccine Research (Mitchell Memorial Cancer Center)	2,000,000	Lewis (KY)	
RDTE,A	Plasma Energy Pyrolysis System (PEPS) Clean Fuels	800,000	Davis (VA)	
RDTE,A	Plasma Sterilizer	3,200,000	Ellison, McCollum	Coleman, Klobuchar
RDTE,A	Plasma Technology Laboratory	800,000	Ortiz	
RDTE,A	Plug-In Architecture for DoD Medical Imaging	800,000	Moran (VA)	Warner, Webb
RDTE,A	Plug-In Hybrid Vehicle Electrification Program	3,200,000	Kilpatrick, Conyers, Dingell, Knollenberg	Levin, Stabenow
RDTE,A	Portable autonomous fluid-less near-infrared non-invasive alcohol testing devices	500,000		Bingaman
RDTE,A	Portable Emergency Broadband System	4,000,000	Gerlach, Sestak	Casey, Specter
RDTE,A	Portable Non-Magnetic Compass/Positioning/Timing Device	1,600,000	Allen, Michaud	Collins, Snowe
RDTE,A	Positron Sensors and Energy Applications	3,000,000		Cantwell, Murray
RDTE,A	Power and Energy Research Equipment Upgrades	6,000,000		Levin
RDTE,A	Power Dense Transmissions	1,280,000	Inglis, Barrett, Goode, Regula, Ryan (OH)	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Prader-Willi Syndrome (PWS) Research	1,600,000	Royce	
RDTE,A	Precision Guided Airdropped Equipment	3,680,000	Clarke, Towns, Weiner	
RDTE,A	Precision Molding Manufacturing Technology for Infrared Aspheric Optics	2,320,000	Rothman, Andrews, Dent	Lautenberg, Menendez, Specter
RDTE,A	Press-Loaded Explosive Projectile Washout Line	800,000	Ellsworth	Coleman, Klobuchar, Lugar
RDTE,A	Prevention of Compartment Syndrome, Ultrafiltration Catheter	1,600,000	McCollum, Ellison	Coleman, Klobuchar
RDTE,A	Processing DNA Data Using Classical Discrimination Techniques (PRODDUCT)	2,000,000	Cramer	
RDTE,A	Project Kryptolite Force Implementation Phase	1,200,000	Smith (NJ)	Lautenberg, Menendez
RDTE,A	Prostate and Ovarian Cancer Biomarkers (Note: Department of Defense Military Health System Enhancement)	1,200,000	Murphy, Patrick	
RDTE,A	Protective Textile Fabric	800,000	Dingell	Stabenow
RDTE,A	Proteomics Project (CH-LA)	1,200,000	Schiff	
RDTE,A	QuickMEDS	800,000		Sessions
RDTE,A	Quiet, Low-Impact Alternative Energy Technology	2,240,000	Wilson (OH), Space	
RDTE,A	Radar Tag Emitters	2,400,000		Domenici
RDTE,A	Radiation Hardening Initiative	2,400,000	Cramer, Aderholt	Sessions, Shelby
RDTE,A	Raman Chemical ID System	1,600,000	Tiemey	Kennedy
RDTE,A	RAND Arroyo Center	4,000,000		Feinstein

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RDTE,A	Range Scrap Disposal, Hawthorne Army Depot	800,000	Brady (PA), Sestak	
RDTE,A	Rapid and Accurate Pathogen Identification/Detection (RAPID) Program	1,600,000	Visclosky	Bayh, Lugar
RDTE,A	Rapid Insertion of Developmental Technology	2,400,000	Frelinghuysen, Sires	
RDTE,A	Rapid Prototyping for Special Projects	3,200,000	Frelinghuysen	
RDTE,A	Rapid Response Force Protection System	2,400,000	Rothman	
RDTE,A	Rapid Response System for Active Protection of Ground and Air Vehicles	4,160,000	Cramer	
RDTE,A	Rapid Up-Armor Synthesis and Crashworthiness Design for Improved Soldier Survivability	1,200,000	Visclosky, Donnelly	
RDTE,A	Rapid Vaccine Discovery Technology	1,600,000	Visclosky, Capuano	
RDTE,A	Ration Packaging Materials and Systems for MREs	3,600,000	Obey	Kohl
RDTE,A	Reconfigurable Tooling System	1,600,000	Heller	
RDTE,A	Regional Integrated Command Center (RICC)	800,000	Doyle	
RDTE,A	Rehabilitation and Assistive Technologies to Enhance the Life of Individuals with Disabilities	800,000	Young (FL), Castor	
RDTE,A	Remote Bio-Medical Detector	2,000,000	Murtha	
RDTE,A	Remote Explosive Analysis and Detection System (READS)	2,240,000	Cramer	
RDTE,A	Remote Unmanned Vehicle Checkpoint System	1,000,000		Levin, Stabenow
RDTE,A	Remote Video Weapons Sight, USSOCOM SBIR	2,000,000	Radanovich	
RDTE,A	Remotely Operated Weapons Systems	5,000,000	Frelinghuysen	
RDTE,A	Renewable Energy for Military Applications	1,600,000		Bayh, Lugar
RDTE,A	Renewable Energy Testing Center	1,600,000	Lungren, Matsui	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Renewable Jet Fuel from Lignocellulosic Feedstocks	3,200,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Respiratory Biodefense Initiative	1,600,000		Allard, Salazar
RDTE,A	Returning Soldier Adjustment Assessment Remote Monitoring System Research Study	3,120,000	Bishop (GA)	
RDTE,A	Ripsaw Unmanned Ground Vehicle (UGV) Weaponization	1,200,000	Allen	Collins, Snowe
RDTE,A	Robotics Vehicle Secure Communications	2,000,000		Stabenow
RDTE,A	Rotary Valve Pressure Swing Absorption Oxygen Generator	800,000	Davis (CA)	
RDTE,A	Rugged Electronic Textile Vital Signs Monitoring	3,000,000	Kennedy	Reed, Whitehouse
RDTE,A	Ruggedized Cylinders for Expandable Mobile Shelters	2,400,000	Obey	Kohl
RDTE,A	Rural Health (CERMUSA) (Note: To serve remote and rural military retiree populations)	2,400,000	Shuster	Casey
RDTE,A	Safe Airway Access in Combat	2,000,000		Hagel
RDTE,A	Self Powered Prosthetic Limb Technology	2,400,000	Peterson (PA)	Casey, Specter
RDTE,A	Self Powered, Lightweight, Flexible Display Unit on a Plastic Substrate	1,600,000		Grassley, Harkin
RDTE,A	Self-Deploying Autonomous Sensor Platforms for Situational Awareness	4,000,000	Blunt	
RDTE,A	Semi-Autonomous or Unattended Psychological Operations and Reconnaissance Tool (SUPORT)	2,400,000	Spratt	
RDTE,A	Shadow Tactical Unmanned Aerial System Flight in the National Airspace	4,000,000		Cardin, Mikulski
RDTE,A	Short Range Electro Optic (SREO)	1,600,000		Nelson (FL)

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RDTE,A	Silver Fox and Manta UAS	2,000,000	Giffords	
RDTE,A	Small Agile Satellites	400,000		Feinstein
RDTE,A	Small Business Infrared Material Manufacturing-Silicon Alternative Substrates	5,600,000		Durbin
RDTE,A	Small Unmanned Aerial Vehicles and Sensors	500,000	Herseth Sandlin	Johnson, Thune
RDTE,A	Smart Data Project: Real-Time Geospatial Video Sensor Intelligence	800,000	Tierney	Kennedy
RDTE,A	Smart Machine Platform Initiative	4,000,000	Chabot, McNulty	Brown, Schumer, Voinovich
RDTE,A	Smart Prosthetic Hand Technology	1,600,000		Craig, Crapo
RDTE,A	Smart Prosthetics Research	1,600,000	Kuhl, Walsh	Schumer
RDTE,A	Smart Sensor Supercomputing Center	5,800,000		Byrd
RDTE,A	SOCOM Lightweight Unmanned Ground Robot	1,600,000	Ross	
RDTE,A	Software Lifecycle Affordability Management Phase II (SLAM II)	800,000	Saxton	Lautenberg, Menendez
RDTE,A	Soldier Fuel Cell System	2,400,000	Visclosky	
RDTE,A	Soldier Portable Power Pack (SP3) for the 21st Century Warrior	1,700,000	Price (NC), Hayes	Dole
RDTE,A	Soldier Survival in Extreme Environments	2,960,000		Hagel, Nelson (NE)
RDTE,A	Soldier Worn Gunshot Detection System	2,400,000	Visclosky	
RDTE,A	Solid Oxide Fuel Cell Powered Tactical Smart Charger	1,600,000	Walsh	
RDTE,A	Solid State Processing of Titanium Alloys for Defense Materiel Armaments	1,440,000	Kaptur	
RDTE,A	Solid State Shelter Lighting System	384,000	Hill	Bayh
RDTE,A	Solutions for Infection Control in Military Hospitals	2,000,000		Nelson (NE)
RDTE,A	Southeast Nebraska Cancer Center/National Functional Genomics Center	1,200,000	Fortenberry	Nelson (NE)

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Specialized Compact Automated Mechanical Clearance Platform	1,600,000	Murphy, Patrick	
RDTE,A	Spectroscopic Materials Identification Center	800,000	Berry	Lincoln, Pryor
RDTE,A	Spinal Muscular Atrophy (SMA) Research Program	3,200,000	Pelosi, Nadler, Rangel	Schumer
RDTE,A	Spring Suspended Airless Tires for Convoy Protection	2,800,000	Obey	
RDTE,A	Stabilized Enzyme Biofuel Cell (SEBC) for Unmanned Ground Sensors	800,000		Bond
RDTE,A	Standoff Hazardous Agent Detection and Evaluation System	2,800,000	Berry	Lincoln, Pryor
RDTE,A	Standoff Improvised Explosive Device Detection Program	4,800,000	Boyd, Berry, Brown (FL), Hirono, Meek	Akaka, Lincoln, Martinez, Pryor
RDTE,A	Staph Vaccine	4,000,000		Conrad, Dorgan
RDTE,A	Strattice Dermal Matrix Research	2,400,000	Ferguson	
RDTE,A	Stryker Common Active Protection System (APS) Radar	1,600,000	Johnson, Sam; Hall (TX); Reyes	Cornyn
RDTE,A	Stryker Second Source Tire Research	800,000	Goode, Ryan (OH)	Voinovich, Warner, Webb
RDTE,A	Super High Accuracy Range Kit (SHARK)	3,600,000	Young (FL)	
RDTE,A	Superior Weapons Systems Through Castings	1,600,000		Brownback, Lincoln, Pryor, Roberts
RDTE,A	Superlattice Semiconductors for Mobile SS Lighting and Solar Power Applications	2,400,000	Hinchey	
RDTE,A	Sustainable Alternative Energy for DoD	2,400,000	Obey	
RDTE,A	Synchrotron-based Scanning Research Neuroscience and Proton Institute	5,000,000	Lewis (CA)	
RDTE,A	Synthetic Automotive Virtual Environments	2,400,000	Hodes	

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RDTE,A	Systems Biology Biomarkers Toxicology Initiative	2,640,000	Dicks, Baird, McDermott	Murray
RDTE,A	Tactical Asset Visibility Enhancement	500,000		Reid
RDTE,A	Tactical Booster for Mobile Network Centric Warfare	1,600,000	Obey	Kohl
RDTE,A	Tactical Metal Fabrication System (TacFab)	2,000,000	Turner, Brown (SC), Clyburn, Markey, Ryan (OH), Tierney, Tsongas	Kerry, Lautenberg, Menendez
RDTE,A	Tactical RPG Airbag Protection System (TRAPS) Enhancement	800,000	Capps, Farr	
RDTE,A	Technologies for Metabolic Monitoring (TMM)	800,000	Gonzalez	Wicker
RDTE,A	Technologies for Military Equipment Replenishment	3,600,000	Obey	Kohl
RDTE,A	Technology and Human Systems Integration	2,400,000		Kennedy
RDTE,A	Technology Commercialization and Management Network	1,600,000	Lewis (CA), Hinojosa	
RDTE,A	Technology for Rapid Foreign Language Acquisitions for Specialized Military and Intelligence Purposes	1,200,000		Sununu
RDTE,A	Telepharmacy Remote Medicine Device Unit (TRMDU)	1,400,000	Brady (PA), English	Casey
RDTE,A	Terahertz Spectrometer	800,000	Murphy (CT)	Dodd, Lieberman
RDTE,A	Test Support Infrastructure Darning and Trafficability Study	4,000,000		Bingaman, Domenici
RDTE,A	Thermal and Electrical Nanoscale Transport (TENT)	1,600,000	Honda	
RDTE,A	Thermoelectric Power Generation Materials and Devices	1,200,000		Hutchison
RDTE,A	Threat Detection and Neutralization Project	3,200,000	Mollohan	
RDTE,A	Titanium Extraction, Mining and Process Engineering Research (TEMPER)	3,000,000		Baucus
RDTE,A	Titanium Powder Advanced Forged Parts Program	1,600,000	Murtha	
RDTE,A	Total Quality System for FDA Regulated Activities Database	1,440,000	Bishop (GA)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Toxic Particles	800,000	Allen	Collins, Snowe
RDTE,A	Transportable Cryofracture/Plasma Arc	1,600,000	Doolittle	Baucus, Tester
RDTE,A	Trauma Care, Research and Training	2,400,000		Hutchison
RDTE,A	Trauma Hemostat	800,000	Cohen	
RDTE,A	Turbo Fuel Cell Engine	2,500,000	Murtha	
RDTE,A	UAS Sense and Avoid Concept Evaluation for Airspace Integration	2,400,000		Shelby
RDTE,A	UAV-Resupply BURRO	1,200,000	Larson	Dodd, Lieberman
RDTE,A	Ultra High Speed MEMS Electromagnetic Cell Sorter (UHSMECS)	2,400,000	Capps	
RDTE,A	Ultra Light Weight Transmission for FCS	1,600,000	Walberg	Stabenow
RDTE,A	Ultra-Endurance Coating	3,600,000	Hobson	
RDTE,A	Ultra-High Resolution Display for Army Medicine (UHRDARM)	4,000,000	Hall (NY)	Murray
RDTE,A	Ultrasonic Consolidation for Armor Applications	1,200,000	Dingell	Levin, Stabenow
RDTE,A	Ultrasonic Impact Technology	1,200,000		Shelby
RDTE,A	UMDNJ Cancer Initiative	2,400,000	Payne, Pallone, Sires, Smith (NJ)	
RDTE,A	Uncooled Metal-Oxide Semiconductor Field-Effect Transistor (MOSFET) Embedded Micro-cantilevers	2,400,000	Visclosky	
RDTE,A	Universal Control Full Authority Digital Engine Control (FADEC)	3,200,000	Larson	Dodd, Lieberman

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RDTE,A	University Center for Disaster Preparedness and Emergency Response	1,600,000	Pallone, Payne, Smith (NJ)	Lautenberg, Menendez
RDTE,A	Unmanned Ground Vehicle Advanced Technology Development	2,500,000	Murtha	
RDTE,A	Unmanned Ground Vehicle Initiative (UGVI)	12,000,000		Levin
RDTE,A	Unserviceable Ammunition Demilitarization via Chemical Dissolution	800,000		Bennett, Hatch
RDTE,A	Urban Patterns and Signatures to Support Counter-Insurgency Operations	1,200,000		Gregg
RDTE,A	Use of Drugs to Reduce Hearing Loss from Acute Acoustic Trauma	1,280,000	McHugh	
RDTE,A	UXO Detection and Classification in Volcanic Soil Using an Integrated Fully Polametic GPR and Chemical Sensor Technology	1,000,000	Hirono	Akaka
RDTE,A	Vectored Thrust Ducted Propeller Compound Helicopter	5,000,000	Castle	Biden, Carper, Casey, Specter
RDTE,A	Vehicle Armor Structure Development and Testing for Future Combat Systems and Joint Light Tactical Vehicle	800,000	Levin	Levin, Stabenow
RDTE,A	Vehicle Common Armor Manufacturing Process (VCAMP)	2,000,000	Saxton	
RDTE,A	Vertical Integration for Missile Defense Surveillance Data	3,280,000		Cochran
RDTE,A	Vertical/Horizontal Integration of Space Technologies and Applications (VISTA)	2,400,000	Aderholt	
RDTE,A	VideoArgus	2,000,000	Holt, Rothman	Lautenberg, Menendez
RDTE,A	Vigilant Sentinel Auto-ID and Access Control System	1,600,000	Tiahrt	
RDTE,A	VIPER Mobile Power Development Project	800,000	Harman	
RDTE,A	Virtual Opportunity and Information Center	1,000,000	Murphy, Tim	
RDTE,A	Vision Integrating Strategies in Ophthalmology and Neurochemistry (VISION)	3,200,000	Granger	Cornyn
RDTE,A	Visualization for Training and Simulation in Urban Terrains	1,200,000		McConnell
RDTE,A	Warfighter Cancer Care Engineering	2,400,000	Carson	Bayh, Lugar

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,A	Wearable Gyro-Compensated Personnel Tracking During GPS Interference	800,000	Slaughter, Kuhl	
RDTE,A	Wearable Personal Area Network Technology	2,400,000	Spratt	
RDTE,A	Weight Measurements and Standards for Military Personnel	2,000,000		Vitter
RDTE,A	Western Hemisphere Security Analysis Center	1,600,000	Hastings (FL)	Nelson (FL)
RDTE,A	Wireless Analysis and Visualization Engines for Sensors (WAVES)	800,000	Stupak	
RDTE,A	Wireless Electronic Patient Records	3,200,000	Harman	Feinstein
RDTE,A	Wireless Medical Monitoring System (WiMed)	1,600,000	Boswell, Latham	Grassley, Harkin
RDTE,A	Wound Infection Treatment Program	2,400,000	Baldwin	Kohl
RDTE,A	Wyoming Valley Integrated Command Operations Program (ICOP)	1,600,000	Carney	
RDTE,AF	Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair	3,000,000	Tiahrt	Brownback, Roberts
RDTE,AF	Accelerator-Driven Non-Destructive Testing	2,000,000	Simpson	Crapo
RDTE,AF	ACES 5 Ejection Seat	5,600,000	Lamborn, Pastor	Allard, Bennett, Cochran, Dodd, Lieberman, Salazar, Wicker
RDTE,AF	Acquisition Data Repository (ADR)	2,800,000	Hobson	
RDTE,AF	Active Unmanned Air Vehicle (UAV) Phenomenology and Automatic Target Recognition Technology Transition (ATR)	2,000,000	Hobson	
RDTE,AF	Advance Casting and Coating Technologies for Aircraft Canopies	2,800,000	Sutton	Specter

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RDTE,AF	Advance Threat Alert/Advance Technology Demonstration	4,880,000	Hodes	Gregg, Sununu
RDTE,AF	Advanced Aerospace Heat Exchangers	1,600,000	Wilson (OH)	Voinovich
RDTE,AF	Advanced Carbon Fiber Research and Test Initiative	2,400,000	Spratt, Inglis	Graham
RDTE,AF	Advanced Data Exploitation and Visualization	800,000		Brown
RDTE,AF	Advanced Electromagnetic Location of IEDs Defeat System	1,600,000	Kaptur	
RDTE,AF	Advanced Fiber Lasers Systems and Components	960,000		Murray
RDTE,AF	Advanced fuel cell based power system for small UAV applications	1,200,000		Reid
RDTE,AF	Advanced Lithium Ion Battery Manufacturing	1,600,000	Scott (GA)	Isakson
RDTE,AF	Advanced Military Installations that Integrate Renewable Energy and Advanced Energy Storage Technologies	4,000,000		Bond
RDTE,AF	Advanced Modular Avionics for Operationally Responsive Space Use	2,400,000	Wilson (NM)	Bingaman, Domenici
RDTE,AF	Advanced Nanotube Micro-Munitions Weapon Technology Initiative	1,600,000	Bishop (GA)	
RDTE,AF	Advanced Staring Infrared Testbed (ASIRT) Technology Demonstration	960,000		Allard, Salazar
RDTE,AF	Advanced Technical Intelligence Center (ATIC)	2,000,000	Hobson	Voinovich
RDTE,AF	Advanced Thermal Control Coatings for Space Applications	1,600,000	Davis (IL)	
RDTE,AF	Advanced Vehicle Propulsion Center	1,200,000	McKeon	
RDTE,AF	Aerodynamic Wind Tunnel Upgrade Initiative	1,600,000	Giffords	
RDTE,AF	Aerospace Lab Equipment Upgrade	800,000	Napolitano	
RDTE,AF	Affordable Lightweight Power Supply Development	1,000,000	Gerlach	Casey, Specter
RDTE,AF	Air Cargo Tracking and Analysis/Secure Skies	1,360,000		Inouye
RDTE,AF	Air Force Minority Leaders Program	8,000,000		Alexander, Corker, Hutchison, Landrieu

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Air Purification with Carbon Nanotube Nanostructured Material	5,000,000		Leahy
RDTE,AF	Aircraft Evaluation Readiness Initiative	2,400,000		Grassley, Harkin
RDTE,AF	Aircraft Fatigue Modeling and Simulation	3,000,000		Hutchison
RDTE,AF	Alternative Energy—Tin City	500,000		Stevens
RDTE,AF	Alternative Energy Fuel Cell Power	1,600,000	Ryan (OH), Sutton	Brown
RDTE,AF	Applications of LIDAR to Vehicles with Analysis	7,000,000		Inouye
RDTE,AF	Assessment of Alternative Energy for Aircraft Ground Equipment	1,600,000	Wu	Smith, Wyden
RDTE,AF	ASSET eWing and Data Fusion Technology Integration	4,000,000		Byrd
RDTE,AF	Assured Aerospace Fuels Research	1,600,000		Voinovich
RDTE,AF	AT-6B Capabilities Demonstration for the Air National Guard	6,000,000	Tiahrt	Brownback
RDTE,AF	Automated Sensor-Communication Response Technology	1,600,000	Hobson	
RDTE,AF	B-1 Bomber 16-Carry Adapter Weapons Initiative	4,160,000	Herseth Sandlin	Johnson, Thune
RDTE,AF	B-2 Advanced Tactical Data Link	11,200,000		Feinstein, Inhofe
RDTE,AF	Ballistic Missile Technology	2,400,000	Young (FL)	
RDTE,AF	Base Facility Energy Independence	3,200,000	Kaptur	
RDTE,AF	BattleSpace: Reducing Military Decision Cycles	1,280,000		Hagel, Nelson (NE)
RDTE,AF	Big Antennas Small Structures Efficient Tactical (BASSET) UAV	1,200,000	Harman	

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RDTE,AF	Bio-IP8 Fuel Development	800,000	Boyd	
RDTE,AF	Biothreat Test Pouch for Film Array System	800,000		Bennett
RDTE,AF	Body Armor Improved Ballistic Protection	2,000,000	Murtha	
RDTE,AF	Broad Area Multi-Intelligence Ubiquitous Surveillance Enterprise	1,600,000	Walsh, Kuhl	Schumer
RDTE,AF	C-130 Automated Inspection, Repair, Corrosion and Aircraft Tracking Condition-Based Maintenance Plus	3,200,000	Kingston, Marshall	Chambliss, Isakson
RDTE,AF	Carbon Nanotube Enhanced Power Sources for Space	2,400,000	Markey, Olver	
RDTE,AF	Carbon Nanotube-based Radiation Hard Nano-Electronic Devices	7,200,000	Blunt	
RDTE,AF	Carbon Non-Materials for Advanced Aerospace Applications	2,400,000	Culberson	
RDTE,AF	Center for Microplasma Science and Technology (CMST)	2,000,000	Rothman, Sires	Lautenberg, Menendez
RDTE,AF	Center for Responsive Space Systems	800,000	Wilson (NM)	Bingaman
RDTE,AF	Center for Solar Electricity and Hydrogen	3,600,000	Kaptur	
RDTE,AF	Center of Excellence for Defense UAV Education	4,000,000	Pomeroy	Conrad, Dorgan
RDTE,AF	Ceramic Matrix Composite Turbine Blade Demonstration	4,000,000	Shays	Dodd
RDTE,AF	Chip Scale Atomic Clock	2,400,000	Young (FL)	
RDTE,AF	Close Proximity Space Situational Awareness	640,000	Edwards (TX)	
RDTE,AF	Coal Transformation Laboratory	800,000		Lugar
RDTE,AF	Combat Sent Wideband Sensor Upgrade Program	3,040,000		Ensign
RDTE,AF	Command and Control Service Level Management (C2SLM) program	4,000,000	Blunt	
RDTE,AF	Compact Laser Terminal for Airborne Network Centric Warfare	2,800,000	Visclosky	
RDTE,AF	Component Object Model Attitude Control System Simulation/Trainer	1,600,000		Murray, Warner, Webb

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Compound Zoom for Airborne Reconnaissance (CZAR)	1,200,000	Sherman	
RDTE,AF	Conducting Polymer Stress and Damage Sensors for Composites	1,440,000		Cochran
RDTE,AF	Consortium for Nanomaterials for Aerospace Commerce and Technology	2,400,000	Hinojosa	Hutchison
RDTE,AF	Conventional Strike Mission Integration Demonstration	4,800,000	Lewis (CA)	
RDTE,AF	Core Component Jammer (CCJ)	9,000,000	Tiahrt	Brownback, Roberts
RDTE,AF	COTS Analysis Tools for Navigational Warfare	1,200,000	Sestak	
RDTE,AF	COTS Technology for Situational Space Awareness	2,800,000	Gerlach	Specter
RDTE,AF	Cyber Attack Mitigation and Exploitation Laboratory (CAMEL) III	2,000,000	Arcuri	Schumer
RDTE,AF	Cyber Security Laboratory at Louisiana Tech University	3,000,000	Alexander, McCrery	Landrieu
RDTE,AF	Defensive Counterspace Testbed	800,000		Allard
RDTE,AF	Development and Testing of Advanced Paraffin-Based Hybrid Rockets for Space Applications	2,800,000	Lofgren	
RDTE,AF	Development and Validation of Advanced Design Technologies for Hypersonic Research	2,000,000		Coleman, Klobuchar
RDTE,AF	Diamond Substrate for Cooling of Micro-Electronics	2,000,000		Reed
RDTE,AF	Distributed Mission Interoperability Toolkit (DMIT)	1,600,000	Sestak, Andrews, LoBiondo	
RDTE,AF	Eglin AFB Range Operations Center (ROCC) Initiative	800,000	Miller (FL)	
RDTE,AF	Eielson Air Force Base Alternative Energy Source Program	2,400,000	Young (AK)	

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RDTE,AF	Eielson Air Force Base Coal to Liquid Initiative	5,000,000		Stevens
RDTE,AF	Electromagnetic In-Flight Propeller Balancing System	2,000,000	English	Casey, Specter
RDTE,AF	Electronics Liquid Cooling for Advanced Military Ground and Aerospace Vehicle Projects	1,000,000	LaTourette	
RDTE,AF	EMI Grid Fabrication Technology	2,720,000	Bono Mack	
RDTE,AF	Energetic Device Quality and Reliability Improvements Using Computer Aided Process Control	2,400,000	Blunt	
RDTE,AF	Expeditionary 200 kW+ Alternative Power Generator	800,000	Lamborn	
RDTE,AF	Expert Organization Development System (EXODUS)	1,000,000	Capito	
RDTE,AF	F-15 AESA Development and Demonstration	12,000,000		Cochran, Feinstein, Wicker
RDTE,AF	F-15 AN/ALR-56C RWR Digital Receiver Upgrade	3,200,000	Rothman, Pascrell	Lautenberg, Menendez
RDTE,AF	FEL Capabilities for Aerospace Microfabrication	1,120,000	Wittman	
RDTE,AF	Field Programmable Gate Arrays Mission Assurance Center	3,000,000		Bingaman, Domenici
RDTE,AF	Fire and Blast Resistant Materials for Force Protection	1,600,000	Moore (WI)	Kennedy, Kohl
RDTE,AF	Flash Hyper-Dimensional Imaging System for Space Situational Awareness and Ballistic Missile Defense	1,600,000	Hirono	Akaka, Inouye
RDTE,AF	Flexible Access Secure Transfer (FAST)	1,200,000	Pascrell, Rothman	
RDTE,AF	Florida National Guard Missile Range Safety Technology	1,600,000	Young (FL)	
RDTE,AF	FPS-16 Radar Mobilization Upgrade	2,800,000	Miller (FL)	
RDTE,AF	Freedom Fuels/Coal Fuels Alliance	3,200,000		Bunning
RDTE,AF	Gallium Nitride RF Power Technology	1,600,000	Coble	
RDTE,AF	Health Surveillance System	1,600,000	Inslee	Murray

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	High Power Broadly Tunable Middle-Infrared Laser Sources	2,400,000	Davis (AL)	
RDTE,AF	High Temperature Hydrogen Energy Production Facility	1,200,000		Hutchison
RDTE,AF	Holloman High Speed Test Track	4,000,000	Pearce	Bingaman, Domenici
RDTE,AF	Homeland Emergency Learning and Preparedness (HELP) Center	3,000,000	Hobson	
RDTE,AF	Hybrid Bearing	1,600,000	Coble, Hayes, Shuler, Turner	Dodd, Dole, Gregg, Lieberman, Voinovich
RDTE,AF	Hybrid Sounding Rocket Propulsion	800,000	Hunter	
RDTE,AF	Hydrocarbon Boost Technology Demonstrator	1,400,000	McCarthy (CA), Doolittle, Matsui, McKeon	
RDTE,AF	Imaging Tools for Human Performance Enhancement and Diagnostics	2,000,000	Hobson	Voinovich
RDTE,AF	Inductive Thermography Systems Inspection	2,400,000		Murray
RDTE,AF	Information Quality Tools for Persistent Surveillance Data Sets	1,600,000	Snyder	Lincoln, Pryor
RDTE,AF	Innovative Polymeric Materials for Three-Dimensional (3-D) Microdevice Construction	1,600,000	Emerson	
RDTE,AF	Institute for Science and Engineering Simulation (ISES)	3,360,000	Burgess	
RDTE,AF	Integrated Aircraft Energy Management	2,000,000	Hobson	
RDTE,AF	Integrated Electrical Starter/Generator (IES/G)	1,600,000	Turner	Voinovich
RDTE,AF	Integrated Power for Aircraft Technologies (INPACT II)	3,500,000	Manzullo	Durbin
RDTE,AF	Integrated Propulsion Analysis Tool	2,000,000	Lewis (CA)	
RDTE,AF	Integrated SAR/PI Evaluator for Critical Target and Activity Recogniton (INSPECTAR)	800,000	Hobson	

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RDTE,AF	Integrated Spacecraft Engineering Tool (ISET)	1,600,000	Lewis (CA)	
RDTE,AF	Integrated Targeting Device	3,000,000		Nelson (FL)
RDTE,AF	Intelligent Manufacturing Initiative	2,400,000	Pryce	Voinovich
RDTE,AF	Internal Base Facility Energy Independence—Solar	1,600,000	Kaptur	
RDTE,AF	Joint Theater Air Ground Simulation System	2,400,000		Martinez
RDTE,AF	Large Aircraft Infrared Countermeasures for AFSOC AC/MC-130 Aircraft	4,400,000	Miller (FL)	Martinez, Nelson (FL)
RDTE,AF	Large Area, APVT Materials Development for High Power Devices	800,000	Frelinghuysen	Lautenberg, Menendez
RDTE,AF	Laser Peening for Friction Stir Welded Aerospace Structures	1,600,000	Tiaht	
RDTE,AF	Lean Management System Research Initiative at Air Mobility Wing MacDill AFB	800,000	Young (FL)	
RDTE,AF	LGX High Temperature Acoustic Wave Sensors	1,600,000		Collins, Snowe
RDTE,AF	Light Weight Organic Photovoltaic Technologies	1,200,000	Altmire	
RDTE,AF	Lightweight, High-Efficiency Solar Cells for Spacecraft	800,000		Durbin
RDTE,AF	Liquid Crystal Laser Eye Protection	1,600,000	Ryan (OH)	
RDTE,AF	Lithium Ion Domestic Materials Development	1,600,000	Courtney	Dodd
RDTE,AF	Low Profile Arresting Gear	800,000	Sestak	Casey
RDTE,AF	Low Voltage, Wideband Electro-Optic Polymer Modulators	3,000,000	inslee	Cantwell, Murray
RDTE,AF	Low-Earth Orbit Nanosatellite Integrated Defense Autonomous Systems	5,000,000		Inouye
RDTE,AF	Manufacturing of High Energy Superior Lithium Battery Technology	6,000,000		Bond
RDTE,AF	Massively Parallel Optical Interconnects (MPOI) for ISR Satellites	1,600,000		Ensign
RDTE,AF	Massively Parallel Optical Interconnects for MicroSatellite Applications	1,600,000		Reid

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Materials Integrity Management Research for Air Force Systems	800,000		Roberts
RDTE,AF	Microcomposite Coatings for Chrome Replacement	800,000	Jones (OH)	
RDTE,AF	Micro-Grid Energy Storage Utilizing a Deployable Zinc-Bromide Flow Battery	1,600,000	Marshall	
RDTE,AF	Micromachined Switches for Next Generation Modular Satellites	2,400,000	Miller, George	
RDTE,AF	Micro-Satellite Serial Manufacturing to Include Academic Outreach Educational Program	800,000	Harman, Lewis (CA)	
RDTE,AF	Mobile Wind Turbine Systems to Power Forward Bases	800,000		Brown
RDTE,AF	Moving Target Strike	2,000,000	Miller (FL)	
RDTE,AF	M-PACT High Pressure Pure Air Generator System	1,600,000	Frelinghuysen, Garrett	Lautenberg, Menendez
RDTE,AF	MPOI for Battlespace Information Exchange	3,900,000		Reid
RDTE,AF	MQ-9 Reaper—UAS AirPortal, Hancock Field	3,000,000	Walsh	
RDTE,AF	MSSS Operations & Research	22,000,000		Inouye
RDTE,AF	Multi Platform Radar Technology Improvement Program (MPRTIP) Integration and Test on JSTARS	20,000,000	Shays, Weldon	Chambliss, Dodd, Isakson, Lieberman
RDTE,AF	Multicontinuum Technology for Space Structures	2,880,000	Cubin	Enzi
RDTE,AF	Multi-mission Deployable Optical System	4,000,000		Inouye
RDTE,AF	Multi-Mode Space Propulsion	800,000	Gilchrest	Mikulski

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RDTE,AF	Multiple UAS Cooperative Concentrated Observation and Engagement Against a Common Ground Objective	4,400,000	Bartlett, Sestak	
RDTE,AF	Multi-Sensor Detect, See and Avoid	6,000,000		Reid
RDTE,AF	Multi-Sensor Person-Borne Suicide Counter Bomber Detection Systems	1,200,000	Hobson	
RDTE,AF	Nano-Composite Structures Manufacturing Technology Development	800,000	Turner	Brown
RDTE,AF	Nanocomposites for Lightning Protection of Composite Airframe Structures	1,200,000	Tiaht	Brownback
RDTE,AF	National Test Facility for Aerospace Fuels and Propulsion	1,360,000	Buyer	
RDTE,AF	Net-Centric Sensors Grid	800,000	Hill	Bayh, Lugar
RDTE,AF	New Electronic Warfare Specialists Through Advanced Research by Students	1,600,000	Hobson	
RDTE,AF	Next Generation Casting Supplier Base Initiative	2,400,000	Blumenauer	Reid
RDTE,AF	Next Generation Manufacturing Processes	1,200,000	Smith (TX)	
RDTE,AF	Next Generation Tactical Environmental Clothing for AFSOC	2,000,000	Rogers (AL)	
RDTE,AF	NP 2000 Propeller System—Air National Guard Special Missions C-130	2,000,000	Murphy (CT)	Dodd, Schumer
RDTE,AF	Nuclear Test Seismic Research	2,000,000		Leahy, Kennedy, Kerry
RDTE,AF	ONAMI Safer Nanomaterials and Nanomanufacturing	4,000,000	Blumenauer, DeFazio, Walden, Wu	Smith, Wyden
RDTE,AF	Operational Responsive Space Architecture for Dual Use Applications	1,272,000	Perlmutter	
RDTE,AF	Optic Band Control Program	800,000	Bilirakis	
RDTE,AF	Optically Pumped Atomic Laser (OPAL)	2,800,000	Hobson, Grijalva	
RDTE,AF	PanSTARRS	8,000,000		Inouye
RDTE,AF	Partnership for Emerging Technologies	1,600,000	Duncan	Corker

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Partnership in Innovative Preparation for Educators and Students and the Space Education Consortium	800,000		Allard, Salazar
RDTE,AF	Pennsylvania NanoMaterials Commercialization Center	2,000,000	Doyle	
RDTE,AF	Persistent Sensing Data Processing, Storage and Retrieval	1,600,000		Brown
RDTE,AF	PhasorBIRD Helmet Tracker	2,480,000		Leahy
RDTE,AF	Plasma-Sphere Array for Flexible Electronics	2,800,000	Kaptur	
RDTE,AF	Precision Image Tracking and Registration	1,600,000	Young (FL)	
RDTE,AF	Predator Mission Aircrew Training System (PMATS) Upgrade	2,400,000	Hinchey	Schumer
RDTE,AF	Prepreg Thickness Variability Reduction Program	1,600,000	Hall (TX)	
RDTE,AF	Production of Nanocomposites for Aerospace Applications	1,600,000	Turner	Voinovich
RDTE,AF	Project Air Force	3,000,000		Feinstein
RDTE,AF	Radiation Hardened Microelectronics (HX5000) Carbon Nanotube Sensors	2,000,000		Coleman, Klobuchar
RDTE,AF	Radiation Hardened Non-Volatile Memory Technology	1,600,000	Lamborn	Salazar
RDTE,AF	Rapid Automated Processing of Advanced Low Observables	1,600,000		Brown
RDTE,AF	Rapid Prototyping and Nanotechnology Initiative	800,000	Waters	
RDTE,AF	Rapid Replacement of Mission Critical Electronics to Support High Usage Wartime Aircraft Deployments	1,500,000	Marshall	Chambliss, Isakson
RDTE,AF	Real-time Optical Surveillance Applications	2,800,000		Inouye

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RDTE,AF	Reconfigurable Electronics and Non-Volatile Memory Research	2,000,000		Craig, Crapo
RDTE,AF	Reconfigurable Secure Computing	1,200,000	Moran (VA)	Warner, Webb
RDTE,AF	Regional Telepathology Initiative at Keesler AFB	2,500,000		Cochran
RDTE,AF	Remote Suspect Identification	3,200,000	Alexander, McCreary	
RDTE,AF	Renewable Hydrocarbon Fuels for Military Applications (Great Lakes Region)	2,000,000	Kucinich	Brown
RDTE,AF	Rivet Joint ISR Network Integration	2,000,000	Hall (TX)	
RDTE,AF	Satellite Coherent Optical Receiver (SCORE)	1,750,000	Pelosi	
RDTE,AF	Science for Sustainment	1,600,000	Hobson	
RDTE,AF	Scorpion Low Cost Helmet Mounted Cueing and Information Display System	4,000,000	LaHood	Durbin
RDTE,AF	Secure Network Centric Operations	1,600,000	Johnson, Sam	
RDTE,AF	Semiconductor Optical Amplifier for Responsive Space MPOI	2,200,000	Heller, Porter	
RDTE,AF	Sensor Fusion	2,400,000	Hobson	
RDTE,AF	Sewage-Derived Biofuels Project	2,400,000		Cochran
RDTE,AF	Shielding Rocket Payloads	400,000	Herseth Sandlin	Johnson, Thune
RDTE,AF	Silicon Carbide Electronics Material Producibility Initiative	4,800,000	Pickering	Cochran
RDTE,AF	Silicon Carbide Power Electronics for More Electric Aircraft	3,200,000	Pickering	Cochran, Wicker
RDTE,AF	Small Adaptive Cycle Turbine Engines	1,600,000	Kaptur	
RDTE,AF	Small Low-Cost Reconnaissance Spacecraft Components	1,600,000	Bishop (UT)	
RDTE,AF	Smart View Program (SVP)	800,000	Hobson	
RDTE,AF	Sonic Infrared Imaging Technology Development	800,000		Stabenow

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,AF	Space Control Test Capabilities	1,600,000	Everett, Aderholt, Rogers (AL)	Sessions, Shelby
RDTE,AF	Space Qualification of the Common Data Link	1,600,000	Cannon	Bennett
RDTE,AF	Space Situational Awareness	1,200,000	Edwards (TX)	
RDTE,AF	Space Situational Awareness—TCN Demonstration and Deployment	3,000,000		Kennedy, Kerry
RDTE,AF	Super-Resolution Sensor System	2,000,000		Allard
RDTE,AF	Sustainable Energy Vermont National Guard Demonstration Projects	5,000,000		Leahy, Sanders
RDTE,AF	Synthetic Aperture Radar (SAR) Thunder Radar Pod (TRP)	3,200,000	Israel	Bond, Graham
RDTE,AF	Tactical Shelters Next Generation Composite Initiative	1,600,000		Reid
RDTE,AF	Technical Order Modernization Environment	1,440,000	Kaptur	
RDTE,AF	Technology Insertion Demonstration and Evaluation (TIDE)	3,200,000	Doyle	
RDTE,AF	Texas Research Institute for Environmental Studies	1,600,000	Brady (TX)	
RDTE,AF	Thermal IR Processing and Exploitation Cell (TPEC)	2,400,000	Hobson	
RDTE,AF	Thin Film Amorphous Solar Arrays	1,600,000		Levin
RDTE,AF	Tools and Technologies for Incident and Consequence Management	800,000	Moran (VA)	
RDTE,AF	Transportable Transponder Landing System	4,000,000		Smith, Wyden
RDTE,AF	Ultra High Resolution Deployable Projector for Simulation	3,200,000		Enzi
RDTE,AF	Ultra Low Power Electronics	3,200,000		Craig, Crapo

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RDTE,AF	Ultralight Aerospace Nanotube Conductors	2,000,000	Hodes	Sununu
RDTE,AF	Unmanned Aerial Systems Mission Planning and Operation Center	400,000	Moran (KS)	
RDTE,AF	Vortex Low Cost Rocket Engine	2,400,000		Kohl
RDTE,AF	Warfighter Support Using HELIOS	2,400,000	Cramer	
RDTE,AF	Warner Robbins Air Logistics Center Special Operations Forces	800,000	Marshall	Chambliss, Isakson
RDTE,AF	WASH Oxygen Sensor and Cell-Level Battery Controller	800,000	Dreier	
RDTE,AF	Watchkeeper	800,000	Rehberg	Baucus, Tester
RDTE,AF	Weather Sensors for CoT	1,600,000	Moran (VA)	
RDTE,AF	Wideband Digital Airborne Electronic Sensing Array	2,400,000		Reed, Whitehouse
RDTE,AF	WR-ALC Strategic Airlift Aircraft Availability Improvement	3,360,000	Kingston, Marshall	Chambliss, Isakson
RDTE,AF	XTC58F VAATE Small Turbo Fan Program	3,600,000	Pastor	
RDTE,AF	Strategic Biofuel Supply Program	1,000,000	Rodriguez	Hutchison
RDTE,DW	3-D Electronics and Power	2,400,000	Calvert	
RDTE,DW	3-D Technology for Advanced Sensor Systems	1,440,000	Simpson, Price (NC)	Craig, Crapo, Dole
RDTE,DW	Acinetobacter Baumannii Research	2,000,000	Pelosi	Boxer
RDTE,DW	Advanced Active Denial Planar Scanning Antenna System	1,600,000	Sherman, Gallegly	
RDTE,DW	Advanced Battery Technology	2,300,000	Young (FL)	
RDTE,DW	Advanced Craft Technology Demonstrators to Quantify and Mitigate Operator Injury	2,000,000	Davis (CA)	
RDTE,DW	Advanced Development of Mobile Rapid Response Prototypes	1,600,000		Lautenberg, Menendez
RDTE,DW	Advanced Emergency Response Integrated Environment (AERIE)	1,200,000	Sestak	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Advanced Information Discovery and Analysis Capability for NSA	1,200,000		Bennett, Hatch
RDTE,DW	Advanced Materials Research Institute	2,400,000	Jefferson	Landrieu, Vitter
RDTE,DW	Advanced Missile Simulation Technology for Intelligence Analysis	1,280,000		Cochran
RDTE,DW	Advanced Mobile Microgrid	2,720,000	Rogers (MI), Conyers, Dingell	Levin, Stabenow
RDTE,DW	Advanced SAM Hardware Simulator Development	5,000,000	Johnson (GA), Bishop (GA), Cramer, Gingrey, Scott (GA)	Chambliss, Isakson
RDTE,DW	Advanced Scientific Missile Intelligence Preparation of the Battlespace (IPB)	2,000,000	Cramer	
RDTE,DW	Advanced Tactical Laser Flashlight Devices	1,200,000	Kilpatrick	
RDTE,DW	Advanced Tactical Threat Warning Radio (ATTWR)	1,200,000	Lofgren	Boxer
RDTE,DW	Advanced Technology Sensors and Payloads	1,600,000	Lewis (CA)	
RDTE,DW	Advanced, Long Endurance Unattended Ground Sensor Technologies	3,600,000	Pickering	Cochran
RDTE,DW	AELED IED Electronic Signature Detection	3,200,000	Murtha	
RDTE,DW	Agile JTRS Integrated Circuits	1,600,000	Capps	
RDTE,DW	Agile Software Capability Interventions	1,600,000		Bond
RDTE,DW	Aging Systems Sustainment and Enabling Technologies	2,000,000	Lucas	Inhofe
RDTE,DW	Airborne Infrared Surveillance (AIRS) System	800,000	Sullivan, Boren	Inhofe
RDTE,DW	All-Source Content Management (ASCMAN) for Actionable Intelligence	1,600,000		Bond

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RDTE,DW	Antibody-Based Therapeutic Against Smallpox	800,000	Van Hollen	Cardin
RDTE,DW	Antioxidant Micronutrient Therapeutic Countermeasures for Chemical Agents	800,000	McCarthy (NY)	
RDTE,DW	Arctic Regional Supercomputer	3,200,000		Stevens
RDTE,DW	Armed Forces Health and Food Supply Research	5,000,000		Roberts
RDTE,DW	Augmented Reality to enhance Special Warfare Domain Awareness	1,600,000	Allen	Collins, Snowe
RDTE,DW	Autonomous Rendezvous/Formation Flight	2,000,000		Reid
RDTE,DW	Bio Agent Early Warning Detector	2,000,000	Hoyer	Cardin
RDTE,DW	Bio-Butanol Production Research	2,000,000	Clyburn	
RDTE,DW	Biodefense Vaccine Development and Engineering of Antiviral Peptides	1,600,000		Vitter
RDTE,DW	Biofuels Program	1,600,000		Levin
RDTE,DW	Biological Threat Antibody Research	1,600,000	King (IA), Herseth Sandlin	
RDTE,DW	Biometric Signatures Research	2,000,000		McConnell
RDTE,DW	Biometric Terrorist Watch-List Data Base Management Development	1,600,000	Ramstad, Shays, Tsongas	Coleman, Kerry, Lieberman
RDTE,DW	Biosurety Development and Management Program	1,200,000	Reyes	
RDTE,DW	BOPPER (Bioterrorism Operations Policy for Public Emergency Response)	1,200,000	Watt	Burr
RDTE,DW	Botulinum Neurotoxin Research	1,600,000	Baldwin	Kohl
RDTE,DW	Buoyancy Assisted Lift Air Vehicle	2,500,000	Napolitano, Sherman	
RDTE,DW	Camp Guernsey Joint Training and Experimentation Center	6,000,000		Barrasso
RDTE,DW	Carbon Nanotube Chemical Detector	800,000	Edwards (TX)	
RDTE,DW	Carbon Nanotube Thin Film Devices for Portable Power	1,600,000	Lewis (CA)	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Catalytic Oxidation Integrated Demonstration	2,400,000	LaTourette, Pastor	
RDTE,DW	Cellulosic-Derived Biofuels Research Project	4,000,000	Chandler	
RDTE,DW	Center for Advanced Emergency Response	4,400,000		Durbin
RDTE,DW	Center for Autonomous Solar Power (CASP) large-area, flexible PV energy research	4,000,000	Hinchey	Schumer
RDTE,DW	Center for Innovative Geospatial Technology	10,000,000	Lewis (CA)	
RDTE,DW	Center for Nonproliferation Studies, Monterey Institute for International Affairs	1,200,000	Berman	
IGP) RDTE,DW	CEROS	10,000,000		Inouye
RDTE,DW	Chemical Warfare Agent Fate Appropriate Response Tool	1,600,000	Kildee	
RDTE,DW	Chemical/Biological Infrared Detection System	1,200,000		Collins
RDTE,DW	Chemical/Biological Preparedness Center for Advanced Development of Mobile Rapid Response Prototypes	4,000,000	Rothman	
RDTE,DW	Collaboration Gateway	1,200,000	Lewis (CA)	
RDTE,DW	Collection Management Tool Development	1,440,000	Cramer, Aderholt	Shelby
RDTE,DW	Combating Terrorism Technology Support Office/STAR-TEC Partnership Program	2,400,000	Young (FL)	
RDTE,DW	Commercial Denied Area Radargrammetry Mapping	800,000		Allard, Salazar
RDTE,DW	Commodity Management System Consolidation program	1,600,000		Byrd
RDTE,DW	Common UGV Command and Control for PSYOP Programs	800,000	Moran (VA)	

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RDTE,DW	Communications-Capable Reconnaissance Imager	800,000		Leahy
RDTE,DW	Comprehensive Maritime Domain Awareness	4,500,000	Young (FL)	
RDTE,DW	Comprehensive National Incident Management System	2,000,000	Moran (VA), Goode	Warner, Webb
RDTE,DW	Connectory Expansion for Rapid Identification of Technology Sources for DoD	400,000	Hunter	
RDTE,DW	Contaminated Human Remains Pouch	1,600,000		Brownback, Roberts
RDTE,DW	Continuation of Advanced Materials (Mercuric Iodide) Research for Nuclear Detection, Counter-Proliferation and Imaging for CBRNE Special Operations	800,000	Young (FL)	
RDTE,DW	Continuation of Industry Based Research into Biological Agent Identifiers without Wet Reagents	1,600,000	Young (FL)	
RDTE,DW	Continued Expansion of Prototypes for the Destruction of Airborne Pathogens Project	800,000	Slaughter	
RDTE,DW	Continuous Acquisition and Life-Cycle (CALS) and Integrated Data Environment and Defense Logistics Enterprise Services Program	3,200,000		Byrd
RDTE,DW	Copper-Based Casting Technology Applications	2,800,000	Perlmutter	Salazar
RDTE,DW	Corrosion Engineering Education Initiative	800,000	Regula, Ryan (OH), Sutton	
RDTE,DW	Countering Missile-related Technology Proliferation	2,000,000	Goode	
RDTE,DW	Countermeasures to Chemical/Biological Control-Rapid Response	2,400,000	Young (FL)	Nelson (FL)
RDTE,DW	Covert Communications for SOF Operations	1,600,000	Gingrey	Chambliss, Isakson
RDTE,DW	Covert Sensing and Tagging System (CSTS)	1,200,000	Moran (VA)	
RDTE,DW	C-Scout Container Security System	2,400,000		Reid
RDTE,DW	CV-22 Helmet Mounted Display	2,000,000	Young (FL)	Bayh, Lugar
RDTE,DW	Defense Command Integration Center	880,000	Moore (KS), Boyda	Brownback
RDTE,DW	Defense Fuelcell Locomotive	2,000,000		Brownback

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Defense Leadership and Technology Initiative	2,400,000	Bishop (GA); Cummings; Davis (IL); Jackson-Lee; Johnson, Eddie Bernice; Lee; Meek; Norton; Ruppersberger; Sestak; Watt	Schumer
RDTE,DW	Defense Support to Large Scale Disaster Preparedness	800,000		Landrieu, Vitter
RDTE,DW	Defense Through Early Containment	1,200,000	Towns	
RDTE,DW	Department of Defense Corrosion Program	12,000,000		Cochran, Wicker
RDTE,DW	Directed Energy Systems for UAV Payloads	800,000	Tiahrt	
RDTE,DW	Disaster Response: Communications and Other Infrastructure Restoration	4,000,000		Crapo
RDTE,DW	Distributed Network Switching	2,000,000	Sanchez, Loretta	Boxer
RDTE,DW	DNA Safeguard	1,200,000		Craig, Crapo
RDTE,DW	Document Analysis and Exploitation	1,600,000	Dent	Casey, Specter
RDTE,DW	Document and Media Search and Discovery (DMSD)	1,440,000		Cochran, Wicker
RDTE,DW	Dual Use Technologies for Bio-Defense: Drug Design and Delivery of Novel Therapeutics	1,200,000	Diaz-Balart, Mario	
RDTE,DW	EDIT Technology for Counter-Tunnel Operations and Cache Detection	800,000	Udall (NM)	Domenici
RDTE,DW	Electric Grid Reliability/Assurance	1,200,000	Simpson	Craig, Crapo
RDTE,DW	Electronics and Materials for Flexible Sensors and Transponders	3,200,000	Pomeroy	Conrad, Dorgan
RDTE,DW	Emerging Critical Interconnection Tech	2,000,000	Ellsworth	Bayh, Lugar

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RDTE,DW	Enhanced Simulation for IO Capabilities	5,120,000		Cochran, Wicker
RDTE,DW	Environmentally Friendly Aircraft Decontamination Systems	1,600,000	LaTourette	
RDTE,DW	Environmentally Friendly Nanometal Electroplating Processes for Cadmium and Chromium Replacement	5,304,000	Obey	
RDTE,DW	Environmentally Intelligent Moisture and Corrosion Control	2,000,000	Visclosky	Lautenberg, Menendez
RDTE,DW	Expeditionary Persistent Power (USSOCOM)	1,600,000	Shuster	
RDTE,DW	Explosively Formed Projectile Iron Curtain	800,000	Moran (VA)	
RDTE,DW	Ex-Rad Radiation Protection Program	5,000,000		Lautenberg, Menendez
RDTE,DW	Extended-Lifetime Radioisotope Batteries	1,600,000	Price (NC)	Burr
RDTE,DW	Eye-Safe Long Range Stand-off System for Detection of Chemical and Biological Weapons	1,500,000	Cubin	Enzi
RDTE,DW	Facial Recognition Technology Initiative	2,000,000	Klein	
RDTE,DW	Facility Security Using Tactical Surveys	2,400,000	Lewis (CA)	
RDTE,DW	Feature Size Migration at DMEA AMRS Boundary	2,000,000	Lungren, Matsui	
RDTE,DW	Ferroelectric Component Technology	1,200,000	Peterson (PA)	Casey, Specter
RDTE,DW	Field Experimentation Program for Special Operations	1,600,000	Farr	
RDTE,DW	First Link	2,000,000	Murtha	
RDTE,DW	Flashlight Soldier-to-Soldier Combat Identification System (FSCIS)	5,600,000	Granger, Rodriguez	Cornyn
RDTE,DW	Florida Defense Manufacturing Supply Chain Initiative	2,000,000	Brown (FL)	
RDTE,DW	Foliage Penetrating Reconnaissance and Surveillance System	3,200,000		Akaka
RDTE,DW	Full Scale Impact and Blast Loading Laboratory Testing Program	1,600,000	Davis (CA)	Boxer

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Generation II Special Operation Forces Internally Transported Vehicle (SOF-ITV)	1,600,000	Waters	
RDTE,DW	Gulf Range Mobile Instrumentation Capability	800,000	Miller (FL)	
RDTE,DW	Helicopter Cable Warning and Obstacle Avoidance	800,000	Harman	Isakson
RDTE,DW	High Assurance Cross Domain Solutions for High Performance Computing Center Net-Centric Operations	2,000,000		Sununu
RDTE,DW	High Assurance Cross Domain Technology Development	2,000,000	Bilirakis	Sununu
RDTE,DW	High Performance Computational Design of Novel Materials	2,480,000		Cochran
RDTE,DW	High Performance Tunable Materials	2,400,000		Conrad, Dorgan
RDTE,DW	High Speed, High Volume Laboratory Network for Infectious Diseases	5,000,000	Pelosi, Udall (NM)	Boxer, Domenici
RDTE,DW	High-Pressure Mobile Water Delivery System	800,000	Walberg	
RDTE,DW	Hostile Fire Indicating System	800,000	Barton, Sestak	
RDTE,DW	Hybrid Power Generation System	1,200,000	Simpson	Crapo
RDTE,DW	HyperAcute Vaccine Development	2,400,000	Latham	Grassley, Harkin
RDTE,DW	IM Formulation Development of Anthrax Therapeutic	800,000	Frelinghuysen	Lautenberg, Menendez
RDTE,DW	Improved Chemical, Biological, and Radiological Filters	1,600,000		Warner, Webb
RDTE,DW	Improved Collapsible Urethane-Fuel Storage Tanks (ICU-FST)	1,600,000	Regula; Davis, David; Ryan (OH)	
RDTE,DW	Improved Commercial Integration (ICI)	800,000		Allard

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RDTE,DW	Improved Information Transfer for Special Forces	2,400,000	Young (FL)	
RDTE,DW	Improved LAS Glass-Ceramic Laminated Armored Window Systems	1,600,000	Duncan	
RDTE,DW	In Transit Visibility System	800,000	Brady (PA)	
RDTE,DW	In Vitro Models for Biodefense Vaccines	1,000,000	Brown (FL)	Martinez, Nelson (FL)
RDTE,DW	Indiana Complex Operations Partnership	2,000,000	Hill	Bayh, Lugar
RDTE,DW	Indium Based Nitride Technology Development	3,000,000	Clyburn	
RDTE,DW	Infections Disease Research (AMNH) for Defense Research Sciences	2,000,000	Lowey, Nadler	
RDTE,DW	Inland Empire Perchlorate Wellhead Treatment	2,000,000	Baca	Boxer
RDTE,DW	Institute for Collaborative Sciences Research	1,200,000	Meek	
RDTE,DW	Institute for Information Security	2,500,000		Inhofe
RDTE,DW	Institute of Advanced Flexible Manufacturing Systems	7,000,000		Byrd
RDTE,DW	Integrated Analysis Environment	1,200,000	Moran (VA)	
RDTE,DW	Integrated Bridge System	1,200,000	Mollohan	
RDTE,DW	Integrated Cryo-cooled High Power Density Systems	1,600,000	Boyd	Nelson (FL)
RDTE,DW	Integrated Signature Production and Exploitation	800,000	Johnson (IL)	
RDTE,DW	Integration of Force XXI Battle Command, Brigade & Below (FBCB2) with Tactical Handheld Digital Devices (THDD)	1,200,000		Shelby
RDTE,DW	Intelligence Analyst Education and Training	3,900,000		Cochran, Wicker
RDTE,DW	Intelligent Decision Exploration	3,600,000		Inouye
RDTE,DW	Intelligent Remote Sensing for Urban Warfare Operations	2,400,000	Sestak, Fattah	
RDTE,DW	Joint Ground Robotics Enterprise Modeling, Simulation, Analysis Project	800,000	Emerson	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Joint Gulf Range Complex Upgrade	1,200,000	Miller (FL)	
RDTE,DW	Joint Services Aircrew Mask Don/Doff In-flight Upgrade	1,600,000	Castle	Biden, Carper
RDTE,DW	Laboratory for High Performance Computational Systems	1,600,000	Cramer	
RDTE,DW	Large Scale Single-Use Bioreactor for Rapid Response to Bioterrorism	800,000	Rogers (MI)	
RDTE,DW	Liquid Crystal Sensor Technology Research and Development for Force Protection	2,400,000	Baldwin	Kohl
RDTE,DW	Lithium Ion Battery Safety Detection and Control of Impending Catastrophic Failures	1,600,000		Bayh, Lugar
RDTE,DW	Long-range Tagging and Locating System	800,000		Hutchison
RDTE,DW	Low Cost Stabilized Turret	1,600,000	Crenshaw	
RDTE,DW	Machine Augmented Composite Armor	800,000	Rodriguez	
RDTE,DW	Managing and Extending DoD Asset Lifecycles	2,500,000	Abercrombie	Akaka
RDTE,DW	Maritime UAS Demonstration for the SOUTHCOM Region	3,000,000		Cochran
RDTE,DW	MDIOC Modeling and Simulation	10,000,000	Lamborn	Allard, Salazar
RDTE,DW	MHPCC	5,000,000		Inouye
RDTE,DW	Micro-Power Special Operations Generator	1,600,000	Capuano	
RDTE,DW	Military/Law Enforcement Counterterrorism Test Bed	2,400,000	Young (FL)	
RDTE,DW	MilTech Expansion Program	1,600,000		Baucus, Tester
RDTE,DW	Miniature, Remote Wideband Survey, Collection, and Recording System	800,000	Cramer	

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RDTE,DW	Miniaturized Chemical Detector for Chemical Warfare Protection (ChemPen)	1,600,000	McGovern, Olver	
RDTE,DW	Mismatch Repair Derived Antibody Medicines to Treat Staphylococcus-derived Bio-weapons	1,600,000	Gerlach, Sestak	Specter
RDTE,DW	Mixed Oxidants for Chem Bio Decontamination	2,800,000	Boyd	
RDTE,DW	Mobile Continuous Air Monitor (MCAM)	1,600,000	Brown (FL)	
RDTE,DW	Mobile Sensor Enhancement to BMD Sensors Network	4,000,000	Langevin	Kennedy, Vitter
RDTE,DW	Modeling and Simulation Standards Development	640,000	Forbes	
RDTE,DW	Morehouse College, John Hopps Program	1,600,000	Bishop (GA), Lewis (GA)	Chambliss, Isakson
RDTE,DW	Multiple Applications for Light Activated, Reactive Materiels for the Protection of the Warfighter, First Responder, and Public Health	1,600,000	Graves	
RDTE,DW	Multiple Target Tracking Optical Sensor Array Technology	5,000,000		Akaka
RDTE,DW	Multi-Purpose Biodefense Immunoarray	800,000	DeLauro	Dodd, Mikulski
RDTE,DW	Multi-Spectral Laboratory (UML) and Analytical Services Center (ASCENT) Program	1,600,000	Lucas	Inhofe
RDTE,DW	Multivalent Marburg, Ebola Filovirus Vaccine Program	3,500,000	Brown (SC)	Graham
RDTE,DW	Nano Porous Hollow Fiber Regenerative Chemical Filter	1,000,000	Hayes	
RDTE,DW	National Biometrics Security Project	3,200,000		Byrd
RDTE,DW	National Consortium for MASINT Research	3,000,000		Bingaman, Cardin
RDTE,DW	National Nuclear Security Agency (NNSA) Metals Declassification for Reuse by DoD in Armaments	2,720,000	Granger	
RDTE,DW	National Repository of Digital Forensic Intelligence (NRDFI) and the Center for Telecommunications and Network Security (CTANS)	1,200,000	Lucas	Inhofe
RDTE,DW	Naval Research Lab Supercomputing Information Prototype	2,800,000	Obey	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Networked Standoff Biological LIDAR	1,200,000	Moran (VA)	
RDTE,DW	New England Defense Manufacturing Supply Chain Initiative	800,000	Michaud, Allen, Hodes, McGovern	Collins, Dodd, Kennedy, Kerry, Leahy, Lieberman, Reed, Sanders, Snowe, Whitehouse
RDTE,DW	New Mexico State University Institute for Defense and Public Policy	10,000,000		Bingaman
RDTE,DW	Next Generation Intelligent Portable Radionuclide Detection and Identification Systems	1,600,000	English	Specter
RDTE,DW	Next Generation Respiratory Protection	2,400,000		Johnson, Thune
RDTE,DW	NIDS Improved Handheld Biological Agent Detector	1,600,000	Castle	Biden, Carper
RDTE,DW	Night Vision Sensor	1,000,000	Hirono	
RDTE,DW	Northwest Defense Manufacturing Initiative	1,600,000	Walden, Blumenauer, DeFazio, Hooley, Wu	Murray, Smith, Wyden
RDTE,DW	Northwest Maritime Information and Littoral Operations Program	2,800,000	Dicks	
RDTE,DW	Novel System for Developing Therapeutics Against Botulism	4,000,000	Fortenberry	Hagel, Nelson (NE)
RDTE,DW	Novel Viral Biowarfare Agent Identification and Treatment (NOVBAIT)	4,000,000	Pelosi	
RDTE,DW	On-Site Alternative Fuel Manufacturing System	1,200,000	Carney	
RDTE,DW	Pacific Data Conversion and Technology Program	1,000,000		Akaka, Inouye
RDTE,DW	Pacific Region Interoperability Test and Evaluation Capability	3,000,000		Inouye
RDTE,DW	Partnership for Defense Innovation Wi-Fi Laboratory Testing and Assessment Center	2,000,000	Hayes	Burr
RDTE,DW	Pat Roberts Intel Scholars Program (PRISP)	2,000,000		Roberts

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RDTE,DW	Photo Catalytic Oxidation (PCO) Demonstration for Water Reuse	2,400,000	Visclosky	
RDTE,DW	Photovoltaic Power Supply for Autonomous Sensors	2,400,000	Etheridge	
RDTE,DW	Picoceptor and Processor for Man-portable Threat Warning	3,500,000		Gregg
RDTE,DW	Plant Vaccine Development	1,600,000	Castle	Biden, Carper
RDTE,DW	Playas Training and Research Center Joint Training Experiment	4,800,000	Wilson (NM)	Bingaman, Domenici
RDTE,DW	Port and Hull Security 3D, Real Time Sonar System—Echoscope	1,600,000	Young (FL)	
RDTE,DW	Portable Rapid Bacterial Warfare Detection Unit	4,000,000	Boswell, Latham	Grassley, Harkin
RDTE,DW	Preventing Long-Term Brain and Lung Damage Caused by Battlefield Trauma Project	2,900,000	Slaughter, Higgins	Schumer
RDTE,DW	Protection from Oxidative Stress	1,600,000		Harkin
RDTE,DW	Protective Self-Decontaminating Surfaces	1,600,000	Grijalva, Aderholt	Shelby
RDTE,DW	Radio Inter-Operability System (RIOS)	800,000	Moran (VA)	
RDTE,DW	Random Obfuscating Compiler Anti-Tamper Software	1,600,000	Michaud	Collins, Snowe
RDTE,DW	Range Element Network Enterprise Technology (RE-NET)	4,000,000	Kingston, Bishop (GA)	Chambliss, Isakson
RDTE,DW	Rapid Forensic Evaluation of Microbes in Biodefense	1,000,000	Murtha	
RDTE,DW	Rapid Response Institute	3,200,000	Pallone, Saxton, Smith (NJ)	Lautenberg, Menendez
RDTE,DW	Reactive Overlay and Removable CBRN Coatings	1,600,000	McDermott	Murray
RDTE,DW	Recombinant BChE Formulation Program	1,600,000	Sarbanes	Cardin
RDTE,DW	Reliability Testing of Lead-Free Circuits/Components	1,440,000	Visclosky	
RDTE,DW	Remote Sensor Network Services Platform	2,000,000		Conrad, Dorgan
RDTE,DW	Renewable Fuel Systems for Defense Applications	3,200,000	Andrews, Sires	Lautenberg, Menendez

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Research of Chemical and Biological Warfare Agents	800,000	Rangel	
RDTE,DW	Research on a Molecular Approach to Hazardous Materials Decontamination	1,200,000		Craig, Crapo
RDTE,DW	Robotic Mobility Platform System	1,200,000	Boyd	Gregg
RDTE,DW	Roll-On, Roll-Off Reconnaissance, Surveillance, and Special Mission Palletized System	4,000,000	Murtha	
RDTE,DW	Scalable Topside Array Radar Demonstrator	800,000	Gilchrest, Bartlett, Ruppertsberger, Sarbanes	Cardin, Mikulski
RDTE,DW	SeaCatcher UAS Launch and Recovery System	1,600,000	Sarbanes	
RDTE,DW	SEAL Delivery Vehicle (SDV) Integrated Combat System (ICS)	3,200,000	Murtha	
RDTE,DW	Secure Media and ID Card Development	240,000		Reid
RDTE,DW	Secure, Miniaturized, Free Space, Optical Communications	2,000,000	Rothman	Lautenberg, Menendez
RDTE,DW	Security for Critical Communication Networks	3,600,000	Rothman, Sires	Lautenberg, Menendez
RDTE,DW	Semiconductor Photomask Technology Infrastructure Initiative	2,400,000	Tauscher	
RDTE,DW	Shock Trauma Research Center	2,000,000	Cleaver	
RDTE,DW	Signal Intelligence and Electronic Warfare Developments for Integration of SOF Systems	1,600,000	Brown (SC)	Graham
RDTE,DW	Simultaneous Field Radiation Technology (SFRT)	2,300,000	Pickering	Cochran, Wicker
RDTE,DW	Small Assault Vehicle Expeditionary (SAVE)	800,000		Landrieu
RDTE,DW	Smart Bomb Millimeter Wave Radar Guidance System	2,000,000		Cochran

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RDTE,DW	Smart, Modular Regenerative Off-Grid Hydrogen Fuel Cell	1,000,000	Larson	Dodd
RDTE,DW	SOF Mission Training and Preparation Systems Interoperability	1,600,000	Young (FL)	
RDTE,DW	Software Assurance Education and Research Institute	800,000	Kilpatrick, Conyers	
RDTE,DW	Space-Based Interceptor Study	5,000,000		Allard, Inhofe, Kyl, Sessions
RDTE,DW	Spartan Advanced Composite Technology	1,600,000		Conrad, Dorgan
RDTE,DW	Spintronics Memory Storage Technology	2,400,000	Lewis (CA)	
RDTE,DW	Strategic Materials and Silicon Carbide Optics	4,400,000		Inouye
RDTE,DW	Superlattice Nanotechnology	2,000,000	Hayes	Burr, Dole
RDTE,DW	Superstructural Particle Evaluation and Characterization with Targeted Reaction Analysis (SPECTRA)	1,200,000		Burr, Dole
RDTE,DW	Surface Enhanced Infrared Detection of Threats	1,200,000	Edwards (TX)	
RDTE,DW	Synthetic Fuel Innovation	4,000,000		Byrd
RDTE,DW	Tactical Biometrics Operating and Surveillance System (TBOS)	1,600,000	Capito	
RDTE,DW	Technology for Shallow Water Special Operations Forces Mobility	2,400,000	Boyd	Nelson (FL)
RDTE,DW	Technology Infusion Cell (TIC)	1,000,000	Hayes	
RDTE,DW	Terahertz High-Resolution Portable Explosives Detector	800,000	Schiff	
RDTE,DW	Total Perimeter Surveillance	1,000,000	Walberg	Stabenow
RDTE,DW	Tunable MicroRadio for Military Systems	4,800,000		Conrad, Dorgan
RDTE,DW	UAV Situational Awareness System	1,000,000	Drake	
RDTE,DW	UAV Systems Operations Validation Program (USOVP)	5,000,000	Pearce, Wilson (NM)	Bingaman, Domenici
RDTE,DW	Ultra Low Power Electronics for Special Purpose Computers	1,600,000		Craig, Crapo

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,DW	Ultra Photonics Program	1,280,000	Barrett	
RDTE,DW	Ultra Portable Unmanned Surveillance Helicopter	1,000,000	Murtha	
RDTE,DW	Ultrahigh-Strength Steel for Landing Gear	2,000,000	Hobson	
RDTE,DW	Ultra-rapid Next Generation Pathogen Identification	2,000,000		Cochran
RDTE,DW	UML UAV/UAS Test Facility	2,400,000	Cole	
RDTE,DW	Unified Management Infrastructure System	1,200,000	Schakowsky	
RDTE,DW	University Strategic Partnership	3,200,000	Wilson (NM)	Bingaman, Domenici
RDTE,DW	Unmanned Aerial Vehicle Avionics Upgrade (UAVAU)	1,200,000		Spacter
RDTE,DW	Unmanned Aerial Vehicles	1,200,000		Stevens
RDTE,DW	Vaccine Development Program	800,000	Pascrell	Lautenberg, Menendez
RDTE,DW	Vacuum Sampling Pathogen Collection and Concentration	3,200,000	Simpson	Craig, Crapo
RDTE,DW	Validation of an Enhanced Urban Air Blast Tool	2,400,000	Nadler	Schumer
RDTE,DW	Vehicle Fuel Cell and Hydrogen Logistics Program	8,000,000		Levin
RDTE,DW	Vet-Biz Initiative for National Sustainment (VINS)	2,000,000	Sarbanes	Mikulski
RDTE,DW	ViriChip Rapid Virus Detection Systems	1,600,000		Harkin
RDTE,DW	Weapons Shot Counter	1,400,000		McConnell
RDTE,DW	Wiring Integrity Technology	1,600,000	Bishop (GA), Marshall	

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RDTE,DW	X-Band/W-Band Solid State Power Amplifier	1,600,000	Young (FL)	
RDTE,DW	Zumwalt National Program for Countermeasures to Biological and Chemical Threats	1,200,000	Neugebauer	
RDTE,N	76mm Swarmbuster Capability	1,600,000	Crenshaw	
RDTE,N	Accelerated Improvement for Active Surface Electronic Warfare Systems	1,600,000	Moran (VA)	
RDTE,N	Accelerating Fuel Cells Manufacturability and their Application in the Armed Forces	2,400,000	Slaughter	Schumer
RDTE,N	ACINT (MASINT) Tape Digitization Program	2,000,000		Inhofe
RDTE,N	Acoustic Research Detachment Large Scale Vehicles Operations Enhancement	480,000	Sali	Craig, Crapo
RDTE,N	Acoustic Research Detachment Test Support Platform Upgrade	1,500,000	Sali	Craig, Crapo
RDTE,N	Adaptive Diagnostic Electronic Portable Testset (ADEPT)	800,000	Schwartz	
RDTE,N	Adelos National Security Sensor System	2,000,000		Baucus, Tester
RDTE,N	Advanced Airship Flying Laboratory, AAFL Phase 2	1,600,000		Smith, Wyden
RDTE,N	Advanced Composite Maritime Manufacturing	2,000,000	Castle	Biden, Carper
RDTE,N	Advanced Continuous Active Sonar for UUVs	2,500,000		Craig, Crapo
RDTE,N	Advanced Fluid Controls for Shipboard Applications Phase III	2,500,000	Garrett	Lautenberg, Menendez
RDTE,N	Advanced High Energy Density Surveillance Power Module	2,400,000	Baldwin	Kohl
RDTE,N	Advanced Linear Accelerator (LINAC) Facility	3,200,000	Hill	Bayh, Lugar
RDTE,N	Advanced Logistics Fuel Reformer for Fuel Cells	2,400,000	DeLauro	Dodd
RDTE,N	Advanced Molecular Medicine Initiative	2,000,000	Solis, Dreier	
RDTE,N	Advanced Naval Logistics	1,600,000		Casey, Specter
RDTE,N	Advanced Repair Technology for the Expeditionary Navy	800,000	Capps	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Advanced Ship Self Defense Technology Testing	4,000,000	Bishop (UT)	Bennett, Hatch
RDTE,N	Advanced Simulation Tools for Aircraft Structures Made of Composite Materials	1,200,000	Clay	Bond
RDTE,N	Advanced Steam Turbine	1,600,000	Kuhl	Schumer
RDTE,N	Advanced Tactical Control System (ATCS)	1,600,000	Frank, Olver	Kennedy, Kerry, Reed
RDTE,N	AEGIS Combat Information Center Modernization	4,000,000	Murtha	
RDTE,N	Affordable Weapons System	11,200,000	Hunter, Gallegly	
RDTE,N	Agile Laser Eye Protection	800,000	Walsh	Schumer
RDTE,N	Agile Port and High Speed Ship Technology	6,000,000	Sánchez, Linda	
RDTE,N	Aging Military Aircraft Fleet Support	1,600,000	Tiahrt	Brownback, Roberts
RDTE,N	Air Combat Environment Test and Evaluation Facility upgrade	3,000,000	Hoyer	Cardin, Mikulski
RDTE,N	Air Sentinel	1,000,000		Inouye
RDTE,N	Airborne Mine Countermeasures Open Architecture Technology Insertion	2,000,000	Davis (VA)	
RDTE,N	Aircraft Composite Rocket Launcher Improvement	2,500,000	McCarthy (NY)	
RDTE,N	All Weather Sense and Avoid Sensors for UAVs	2,500,000	Hoyer	Cardin, Mikulski
RDTE,N	Amelioration of Hearing Loss	1,000,000		Baucus, Tester
RDTE,N	Analytics for Shipboard Monitoring Systems	1,600,000	Drake	
RDTE,N	Arc Fault Circuit Breaker with Arc Location System	1,000,000	Matheson	Bennett, Hatch

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RDTE,N	Assault Directed Infrared Countermeasures	2,000,000	Rothman	
RDTE,N	Assistive Technologies for Injured Servicemembers	1,600,000		Martinez
RDTE,N	ASW Training Interoperability Enterprise Demonstration Test Bed	1,600,000	Dicks	
RDTE,N	Automated Fiber Optic Manufacturing Initiative	2,800,000	Drake, Scott (VA)	Warner, Webb
RDTE,N	Automated Readiness Measurement System (ARMS)	2,800,000	Davis (VA), Courtney, Drake	Warner, Webb
RDTE,N	Autonomous Acoustic Array Advanced Tubular Solid Oxide Fuel Cell	2,000,000	Olver	Kennedy
RDTE,N	Autonomous Anti-Submarine Vertical Beam Array	1,600,000	Miller (NC), Coble	Burr
RDTE,N	Autonomous Marine Sensors and Networks for Rapid Littoral Assessment	1,600,000	Young (FL)	
RDTE,N	Autonomous Power Management for Distributed Operation	400,000		Conrad, Dorgan
RDTE,N	Autonomous Unmanned Surface Vessel	1,200,000		Akaka
RDTE,N	Autonomous Unmanned Undersea Vehicle (UUV) Delivery and Communication (AUDAC) Implementation	2,800,000	Dicks, Inslee	Murray
RDTE,N	Base Level Inventory Tracking System Enhancements	2,800,000		Vitter
RDTE,N	Bio/Nano-MEMS for Defense Applications	1,500,000		McConnell
RDTE,N	Biochemical Agent Detection	800,000	Edwards (TX)	
RDTE,N	Biosensors for Defense Applications	2,000,000		Landrieu
RDTE,N	Boat Trap System for Port Security/Water Craft Interdiction	2,400,000	Markey, Welch	Leahy
RDTE,N	Bow Lifting Body Ship Research	6,240,000	Kagen, Stupak	Inouye
RDTE,N	C-Band Radar Replacement Development	4,000,000	Young (FL)	
RDTE,N	Center for Applied Research in Intelligent Autonomous Systems	2,400,000	Sestak, Fattah	Casey, Specter
RDTE,N	Center for Commercialization of Advanced Technology	2,500,000	Lewis (CA), Davis (CA)	

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Center for Quantum Studies	1,200,000		Warner, Webb
RDTE,N	Chafing Protection System	1,200,000	Pomeroy	Conrad, Dorgan
RDTE,N	Collective Aperture Multi-Band Sensor System	3,500,000		Gregg, Sununu
RDTE,N	Combustion Light Gas Gun Projectile	4,000,000		Byrd
RDTE,N	Common Architecture Imaging System (CAIS) Program	800,000	Sherman	
RDTE,N	Common Below Decks Affordable Architecture	3,200,000	Young (FL)	
RDTE,N	Common Expeditionary Force Protection System Architecture	4,000,000	Kennedy	Reed
RDTE,N	Compact Ultra-fast Laser System Development	1,600,000	Ellsworth	Bayh, Lugar
RDTE,N	Composite Materials Enhancements through Polymer Science Research and Development	2,240,000		Cochran
RDTE,N	Composite Tissue Transplantation for Combat Wounded Repair	2,000,000		Chambliss
RDTE,N	Computational Modeling and High Performance Computing in Advanced Material Processing, Synthesis and Design	1,200,000	Watt	
RDTE,N	Condition-based Maintenance Enabling Technologies Program	2,400,000		Byrd
RDTE,N	Cooperative Engagement Capability	4,800,000	Young (FL)	
RDTE,N	Countermine Lidar UAV-based System	1,200,000	Taylor	Cochran
RDTE,N	Covert Robust Location Aware Wireless Network	1,600,000	Sanchez, Loretta	
RDTE,N	Cross-Domain Network Access System	800,000	Johnson (IL)	Durbin

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RDTE,N	Data Acquisition Reporting and Trending System (DARTS)	2,400,000	Brady (PA)	
RDTE,N	DDG 51 Permanent Magnet Hybrid Electric Propulsion System	7,600,000	Bartlett, Murphy (CT), Olver, Tsongas	Dodd, Kennedy, Kohl, Lieberman
RDTE,N	DDG-51 Hybrid Drive System	6,600,000		Cochran, Wicker
RDTE,N	Defense Modernization and Sustainment Initiative	5,000,000	Kuhl	
RDTE,N	Deployable Command and Control Vehicle	1,200,000	Boyd	
RDTE,N	DEPUTEE—High Powered Microwave Non-Lethal Vehicle/Vessel Engine Disabling	1,600,000		Baucus, Bingaman
RDTE,N	Desktop Virtual Trainer Follow-On	2,400,000	Murtha	
RDTE,N	Detection and Neutralization of Electronically Initiated Improvised Explosive Devices	2,000,000	Emerson	
RDTE,N	Detection, Tracking, and Identification for ISRTE of Mobile and Asymmetric Targets	1,600,000		Akaka
RDTE,N	Digital Directed Manufacturing Project	1,700,000	Yarmuth	McConnell
RDTE,N	Digital Modular Radio (DMR)	2,000,000	Pastor	
RDTE,N	Digitization, Integration, and Analyst Access of Investigative Files, NCIS	1,600,000		Byrd
RDTE,N	Directed Energy Initiative	1,760,000		Warner, Webb
RDTE,N	Disposable Biocidal Medical Masks for NAMRU Evaluation	800,000		Leahy
RDTE,N	Distributed Maritime Surveillance System	1,600,000		Hutchison
RDTE,N	Distributed Targeting Processor	2,400,000	Weldon	
RDTE,N	Domain Specific Knowledge Capture Interface	1,360,000	Carney	
RDTE,N	Durability, Energy Saving and Sustainability of Oceanic Vehicles and Support Infrastructure Through Use of Nanotech Lubricants	800,000		Lincoln, Pryor
RDTE,N	E-Beam Free Form Repair Qualification	1,200,000	Lipinski, Inslee	
RDTE,N	Electrochemical Field Deployable System for Water Generation	2,800,000	Berkley	Ensign, Reid

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Electromagnetic Signature Assessment System using Multiple AUVs	1,600,000		Craig, Crapo
RDTE,N	Electronic Motion Actuation Systems	800,000	Latta, Higgins, Shuler, Sutton	Bennett, Dole, Hatch, Voinovich
RDTE,N	Energetics S&T Workforce Development	4,500,000	Hoyer	Cardin, Mikulski
RDTE,N	Energy Efficient Gallium Nitride Semiconductor Technology	1,040,000	Visclosky, Capps	
RDTE,N	Enhanced Special Weapons/Nuclear Weapons Security program	1,600,000	Hooley, Wu	Smith, Wyden
RDTE,N	Environmentally Sealed, Ruggedized Avionics Displays	4,000,000	Butterfield, Hayes, McIntyre	Burr, Dole
RDTE,N	EP-3E Requirements Capability Migration Technology Integration Lab	4,800,000	Edwards (TX)	
RDTE,N	Evaluating ELF Signals in Maritime Environments	1,600,000	Sali	Craig, Crapo
RDTE,N	Expeditionary Swimmer Defense System	2,400,000		Murray
RDTE,N	Extended Underwater Optical Imaging	2,000,000	Mahoney, Hastings (FL)	Martinez, Nelson (FL)
RDTE,N	Extensible Launching System	3,000,000	Cummings, Ruppertsberger	Cardin, Mikulski
RDTE,N	Extreme Torque Density (XTM) Propulsion Motor	800,000	Altmire	Casey, Specter
RDTE,N	F/A-18 Avionics Ground Support System	2,400,000	Peterson (PA)	Casey, Specter
RDTE,N	Fiber Optic Conformal Acoustic Velocity Sensor (FOCAVES)	2,000,000	Cannon, Bishop (UT)	Bennett, Hatch
RDTE,N	Field Support of Fiber Optic Cable	1,600,000	Schwartz	
RDTE,N	Floating Area Network Littoral Sensor Grid	4,800,000	Dicks	
RDTE,N	Friction Stir Welding	800,000		Bennett

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RDTE,N	Fusion, Exploitation, Algorithm, Targeting High-Altitude Reconnaissance	6,000,000		Bennett
RDTE,N	Future Fuel Non-Tactical Vehicle Initiative	1,600,000	Kuhl	Levin, Stabenow, Schumer
RDTE,N	Galfenol Energy Harvesting	1,600,000	Latham	Grassley, Harkin
RDTE,N	Gallium Nitride RF Power Technology	1,600,000	Coble, Watt	Burr, Dole
RDTE,N	Guillotine	1,600,000		Warner, Webb
RDTE,N	Hampton University Cancer Treatment Initiative	8,000,000	Scott (VA), Moran (VA)	
RDTE,N	Harbor Shield—Homeland Defense Port Security Initiative	3,500,000		Reed, Voinovich, Whitehouse
RDTE,N	HealthForces	2,800,000		Byrd
RDTE,N	High Awareness Littoral Observing (HALO) Sensor—360 Degree Imaging for Submarines	1,200,000	Neal, Oliver	Kerry, Leahy
RDTE,N	High Energy Conventional Energetics (Phase II)	3,200,000	Hoyer	Bingaman, Cardin, Domenici, Mikulski
RDTE,N	High Power Density Motor Drive	1,000,000	Murphy, Tim	
RDTE,N	High Power Density Propulsion and Power for USSVs	1,600,000	Allen	Collins, Snowe
RDTE,N	High Power Free Electron Laser Development for Naval Applications	2,400,000	Wittman	Warner, Webb
RDTE,N	High Speed ACRC & Composites Sea Lion Craft Development	2,000,000		Cochran, Wicker
RDTE,N	High Speed Anti-radiation Demonstration (HSAD)	800,000	Davis (VA), McKeon	
RDTE,N	High Speed Blood and Fluid Transfusion Equipment	3,100,000		Reid
RDTE,N	High Strength Welded Structures	800,000	Moran (VA)	
RDTE,N	High Temperature Superconductor Trap Field Magnet Motor	2,000,000	Carter	
RDTE,N	Highly Corrosive-Resistant Alloy Joining for Nuclear Applications	800,000	Simpson	Craig, Crapo
RDTE,N	Highly Integrated Optical Interconnect for Military Avionics	1,600,000	Stupak	Levin, Stabenow

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Holographic Optical Filter for Light Detection and Ranging (LIDAR)	2,000,000	Schwartz; Murphy, Patrick; Sestak	Casey, Specter
RDTE,N	HTDV	10,000,000		Inouye
RDTE,N	Human Neural Cell-Based Biosensor	1,000,000		Isakson
RDTE,N	Hydrogen Fuel Cell Development	1,200,000	Butterfield	Dole
RDTE,N	Hydrokinetic Power Generator	1,600,000	Dingell	Levin, Stabenow
RDTE,N	Immersive Naval Officer Training Systems	3,000,000		Reed, Whitehouse
RDTE,N	Implementation of Formable Textile for Composite Shaped Aerospace Composite Structures	1,600,000	Michaud, Allen	Collins, Snowe
RDTE,N	Improved Corrosion Protection for Electromagnetic Aircraft Launch System (EMALS) for CVN-21 Class Carriers	2,000,000	LoBiondo, Sestak, Smith (NU)	
RDTE,N	Improved Interoperability Research and Development to support NAVAIR and GWOT	2,000,000	Hoyer	
RDTE,N	Improved Stealth and Lower Cost Operations for Ships Using High Strength Flame Resistant LCP Reinforced Netting	1,600,000		Murray
RDTE,N	In Buoy Processor for Trigger and Alert Sonobuoy System (TASS)	2,000,000	Abercrombie	
RDTE,N	Infrared LED Free Space Optics Communications Advancement	400,000	Hunter	
RDTE,N	Infrared Materials Laboratories	2,500,000	Cole	Inhofe
RDTE,N	Integrated Advanced Ship Control (IASC)	1,200,000	Tierney	
RDTE,N	Integrated Manufacturing Enterprise	2,400,000	McCreery	Landrieu, Vitter

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RDTE,N	Integrated Naval Electronic Warfare	1,000,000	Drake	
RDTE,N	Integrated Power System Converter	2,000,000	Murphy, Tim	Casey, Specter
RDTE,N	Integrated Product Support Data Management System	1,000,000	Rogers (KY)	
RDTE,N	Integrated Ship and Motion Control Technology	3,440,000	Courtney, Gillibrand	Dodd, Lieberman, Schumer
RDTE,N	Integrated Warfighter Biodefense Program	3,000,000	Castle	Biden, Carper
RDTE,N	Integration of Electro-Kinetic Weapons into Next Generation of Navy Ships	4,500,000	Boyd	Martinez, Nelson (FL)
RDTE,N	Integration of Logistics Information for Knowledge Projection and Readiness Assessment	1,600,000		Byrd
RDTE,N	Intelligent Retrieval of Imagery	2,400,000	Moran (VA)	
RDTE,N	Intelligent Work Management for Class Squadrons (CLASSRONS)	2,000,000	Brown (FL)	
RDTE,N	Joint Explosive Ordnance Disposal Diver Situational Awareness System	1,200,000	Moran (VA)	
RDTE,N	Joint Integrated Systems Technology for Advanced Digital Networking (JIST-NET)	800,000	Hunter	
RDTE,N	JSF F-35B Lift Fan Component Manufacturing	1,600,000	Smith (TX), Rodriguez	
RDTE,N	Kinetic Hydropower System (KHPS) Turbine	2,400,000	Inslee, Engel, Maloney, Towns	Murray, Schumer
RDTE,N	Landing Craft Composite Lift Fan	1,000,000	Dent, Garrett	Lautenberg, Menendez
RDTE,N	Large-Scale Demonstration Item for Virginia Class Submarine Bow Dome	1,800,000	Taylor	Cochran
RDTE,N	Laser Perimeter Awareness System	1,500,000		Coleman
RDTE,N	Layered Surveillance/Sensing	1,600,000	Young (FL)	
RDTE,N	LCS Common Mission Package Training Environment	4,500,000	Murtha	
RDTE,N	Lightweight Composite Structure Development for Aerospace Vehicles	800,000	Sullivan	Inhofe
RDTE,N	Lithium Batteries	1,600,000	Bishop (GA)	Chambliss, Isakson

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Lithium/Sulfur Chemistry Validation for Sonobuoy Application	1,600,000	Boyda	Brownback, Roberts
RDTE,N	Lithium-Ion Cell Development with Electro Nano Materials	4,000,000		Bond
RDTE,N	Littoral Battlespace Sensing-Autonomous UUV	800,000	Alexander	Landrieu
RDTE,N	Long Range Synthetic Aperture Sonar for ASW	800,000	Moran (VA)	Warner, Webb
RDTE,N	Long Wavelength Array	2,800,000	Wilson (NM)	Bingaman, Domenici
RDTE,N	Low Acoustic and Thermal Signature Battlefield Power Source	2,000,000		Baucus, Tester
RDTE,N	Low Cost Laser Module Assembly for Acoustic Sensors	1,600,000	Sestak	Specter
RDTE,N	Low Cost Multi-Channel Camera System	2,400,000	Bonner	
RDTE,N	Low Cost, Expendable, Fiber Optic Sensor Array	5,000,000	Murtha	Specter
RDTE,N	Low-Cost Image-Based Navigation and Precision Targeting	800,000	Markey	Kerry
RDTE,N	Low-Signature Modular Weapon Platform	3,200,000	Blumenauer, Baird, DeFazio, Hooley, Wu	Murray, Smith, Wyden
RDTE,N	M65 Bismaleimide Carbon Fiber Prepreg	1,600,000	Aderholt, Bishop (UT), Tauscher	Bennett, Dodd, Hatch
RDTE,N	Magnetic Refrigeration Technology	2,400,000	Baldwin	Kohl
RDTE,N	MARCOM Computer Research	1,000,000		Hutchison
RDTE,N	Marine Mammal Awareness, Alert and Response Systems (MMAARS)	2,400,000	Abercrombie	
RDTE,N	Marine Mammal Hearing and Echolocation Research	1,600,000	Abercrombie	

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RDTE,N	Maritime Security—Surface and Sub-surface Surveillance System and Expeditionary Test-Bed	3,600,000	Boyd	
RDTE,N	Micro-munitions Interface for Tactical Unmanned Systems (MITUS)	1,600,000	Ehlers, McCarthy (CA)	Stabenow
RDTE,N	Millimeter Wave Imaging	1,600,000	Castle	Biden, Carper
RDTE,N	Mk 48 Torpedo Post-Launch Communication System	800,000	Arcuri	Schumer
RDTE,N	Mk V.1 MAKO for Improved Signature and Weight Performance	2,000,000	Allen	Collins, Snowe
RDTE,N	Mobile Acoustic Decoys for Surface Ship Defense	960,000	Price (NC)	Dole
RDTE,N	Mobile Manufacturing and Repair Cell/Engineering Education Outreach Program	2,400,000	Conyers, Dingell, Kilpatrick, Knollenberg, Levin	Levin
RDTE,N	Mobile Oxygen, Ventilation and External Suction (MOVES)	1,200,000	Johnson, Sam	Cornyn
RDTE,N	Mobile Valve and Flex Hose Maintenance (MVFM)	1,000,000	Allen	Collins, Snowe
RDTE,N	Modular Advanced Vision System	2,000,000		Casey, Specter
RDTE,N	Molten Carbonate Fuel Cell Demonstrator	3,500,000		Dodd, Lieberman
RDTE,N	Multi-Function Laser System	1,200,000	English	Casey, Specter
RDTE,N	Nanotechnology Engineering and Manufacturing Operations	1,600,000	Hirono	
RDTE,N	National Initiatives for Applications of Multifunctional Materials	1,600,000		Hutchison
RDTE,N	National Radio Frequency Research and Development and Technology Transfer Center	4,000,000	Buyer, Ellsworth	Bayh, Lugar
RDTE,N	National Security Training	1,600,000	Serrano	
RDTE,N	National Sensor Fusion Support for Puget Sound Port Security	1,600,000	Dicks	
RDTE,N	National Terrorism Preparedness Institute Anti-Terrorism/Counter-Terrorism Technology Development and Training	3,000,000	Young (FL)	
RDTE,N	NAVAIR Distance Support Environment	800,000	Pascrell	

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Naval Ship Hydrodynamic Test Facilities	4,000,000	Van Hollen	Cardin, Mikulski
RDTE,N	Naval Special Warfare 11m RIB Replacement Craft Design	800,000	Michaud, Allen	Collins, Snowe
RDTE,N	Navy Multi-Fuel Combustor for Shipboard Fuel Cell Systems	1,600,000	Lampson	
RDTE,N	Navy Science and Technology Outreach (N-STAR)—Maryland	1,000,000		Cardin
RDTE,N	Network Expansion and Integration of Navy/NASA RDT&E Ranges and Facilities	4,800,000		Cardin, Mikulski
RDTE,N	Next Generation Automated Technology for Landmine Detection	1,600,000		Hagel, Nelson (NE)
RDTE,N	Next Generation Electronic Warfare Simulator	1,200,000	McCarthy (CA)	
RDTE,N	Next Generation Phalanx with Laser Demo	10,700,000	Crowley, Walsh, Bishop (UT), Obey	Bunning, Hatch, Kohl, McConnell, Schumer
RDTE,N	Next Generation Scalable Lean Manufacturing Initiative	2,400,000	Young (FL)	
RDTE,N	Novel Coating Technologies for Military Equipment	4,800,000	Fortenberry	Hagel, Nelson (NE)
RDTE,N	NULKA Decoy and Mk 53 Decoy Launch System	1,600,000		Kennedy
RDTE,N	ONAMI Nanoelectronics and Nanometrology Initiative	4,000,000	Wu, Blumenauer, DeFazio, Hooley, Walden	Smith, Wyden
RDTE,N	On-Board Vehicle Power Systems Development	2,400,000		Shelby
RDTE,N	On-Demand Custom Body Implants/Prosthesis for Injured Personnel	1,600,000	Dingell	Levin, Stabenow
RDTE,N	Open Architecture/Maintenance Free Operating Period (MFOP)	2,800,000	Moran (VA)	
RDTE,N	Optimization of New Marine Coatings	1,600,000		Conrad, Dorgan
RDTE,N	Out of Autoclave Composite Processing	1,600,000	Clay, Akin	

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RDTE,N	Over-the-Horizon Vessel Tracking	800,000	Wittman, Scott (VA)	
RDTE,N	Pacific Airborne Surveillance and Testing	15,000,000		Inouye
RDTE,N	Paragon System Upgrades	1,600,000	Moran (VA)	
RDTE,N	Penn State Cancer Institute	2,800,000	Holden	
RDTE,N	Permanent Magnet Linear Generator Power Buoy System	2,000,000	Hooley	Smith, Wyden
RDTE,N	Persistent Surveillance Wave PowerBuoy System	3,000,000		Lautenberg, Menendez
RDTE,N	Planar Solid Oxide Fuel Cell System Demonstration at UTC SimCenter	3,500,000	Wamp	
RDTE,N	PMRF Force Protection Lab	2,000,000		Inouye
RDTE,N	Point Mugu Electronic Warfare Laboratory Upgrade	1,600,000	Galleghy	
RDTE,N	Portable Launch and Recovery System for Unmanned Aerial Vehicle Operation	3,200,000	Hastings (WA)	Cantwell, Murray, Smith, Wyden
RDTE,N	Power Dense Integrated Power System for CG(X)	3,000,000	Bartlett	Mikulski
RDTE,N	Precision Terrain Aided Navigation (PTAN)	1,600,000	Young (FL)	
RDTE,N	Predicting Bio-Agent Threat Profiles Using Automated Behavior Analysis	1,600,000	Herseth Sandlin	Johnson
RDTE,N	Puget Sound Anoxia Research for the Department of the Navy	1,200,000	Dicks	
RDTE,N	Pulse Virtual Clinical Learning Lab	2,400,000	Ortiz	
RDTE,N	Quiet Drive Advanced Rotary Actuator	2,000,000	Richardson, Harman, Higgins	Schumer, Warner, Webb
RDTE,N	Radiation Hardness and Survivability of Electronic Systems	800,000		Bayh, Lugar
RDTE,N	Real-Time Hyperspectral Targeting Sensor	2,400,000	Hunter	Gregg, Sununu
RDTE,N	Reduction of Weapon System Downtime Rapid Repair Structural Adhesives	2,400,000	Langevin	Reed, Whitehouse
RDTE,N	Regenerative Fuel Cell Back-up Power	1,200,000	Larson	Dodd

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Remote Continuous Energetic Material Manufacturing for Pyrotechnic IR Decoys	1,600,000	McCrey	Vitter
RDTE,N	Repair of Massive Tissue Loss and Amputation through Composite Tissue Allotransplantation	3,200,000	Cummings	Cardin
RDTE,N	Reparative Core Medicine	800,000	Young (FL)	
RDTE,N	Research Support for Nanoscale Research Facility	2,800,000	Stearns	Martinez
RDTE,N	RFID TECH Program	800,000		McConnell
RDTE,N	Rotor Blade Protection Against Sand and Water Erosion	800,000	Edwards (TX)	
RDTE,N	Sacrificial Film Laminates for Navy Helicopter Windscreens	960,000	Spratt	Graham
RDTE,N	Scalable Open Architecture Upgradeable Reliable Computing Environment	3,000,000		Murray
RDTE,N	Sea Base Mobility and Interfaces	5,000,000		Stevens
RDTE,N	Self Healing Target System for Laser and Sniper Ranges	1,600,000	Porter	Reid
RDTE,N	Semi-Submersible UUV	1,600,000		Vitter
RDTE,N	Sensor Integration Framework	1,200,000	Boyd	
RDTE,N	Sensorless Control of Linear Motors in EMALS	2,800,000		Reed
RDTE,N	Ship Affordability Through Advanced Aluminum	2,000,000	Carter, Braley	Grassley, Harkin
RDTE,N	Shipboard Electronic Warfare Sustainment Training	3,200,000	Mollohan	
RDTE,N	Shipboard Production of Synthetic Aviation Fuel	1,000,000		Bennett, Hatch

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RDTE,N	Single Generator Operations Lithium Ion Battery	4,000,000		Lugar, Reid
RDTE,N	SKYBUS 80K and 130K LTA-UAS Multirole Technologies	2,000,000		Collins
RDTE,N	Smart Instrument Development for the Magdalena Ridge Observatory (MRO)	7,000,000	Pearce, Wilson (NM)	Bingaman, Domenici
RDTE,N	Smart Machinery Spaces System	2,400,000	Granger	
RDTE,N	Smart Valve	800,000	Allen	Collins, Snowe
RDTE,N	SOF Test Environment for Advanced Team Collaboration Missions	2,000,000	Hoyer	Cardin, Mikulski
RDTE,N	Solid Oxide Fuel Cell	800,000		Corker
RDTE,N	Solid-State DC Protection System	1,200,000	Moore (WI), Bartlett, Murphy (CT)	Dodd, Lieberman
RDTE,N	Sonobouy Wave-Energy Module	3,000,000		Landrieu, Vitter
RDTE,N	Stabilized Laser Designation Capability	2,000,000	Thompson (CA)	
RDTE,N	Standoff Explosive Detection System (SEDS)	1,200,000	Knollenberg	Stabenow
RDTE,N	Strategic/Factical Resource Interoperability Kinetic Environment Program	1,120,000		Cochran
RDTE,N	Strike Weapon Propulsion (SWEAP)	2,400,000	Barton, Doolittle	
RDTE,N	Submarine Automated Test and Re-Test (ATRT)	2,000,000	Moran (VA)	
RDTE,N	Submarine Environment for Evaluation and Development	2,400,000		Reed
RDTE,N	Submarine Fatline Vector Sensor Towed Array	800,000	Gilchrest, Bartlett, Courtney	Dodd, Lieberman
RDTE,N	Submarine Littoral Defense System	1,600,000	Langevin, Courtney, Kennedy	Reed
RDTE,N	Submarine Maintenance Automation and Communication System (SMACS)	1,600,000	Moran (VA)	
RDTE,N	Submarine Panoramic Awareness System Program	1,600,000		Durbin
RDTE,N	Supply Chain Logistics Capability at the ABL NIROP	8,000,000		Byrd

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Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Supportability Training Services Infrastructure	1,600,000	Rehberg	
RDTE,N	Sure Trak Re-Architecture and Sensor Augmentation	2,000,000	Hoyer, Cummings, Ruppersberger, Sarbanes	Cardin
RDTE,N	Sustainability of AN/SPS-49 Common Signal Data Processor	2,800,000	Obey	
RDTE,N	Swimmer Detection Sonar Network for the Portsmouth Naval Shipyard	3,200,000	Hodes, Shea-Porter	Collins, Snowe, Sununu
RDTE,N	System for Intelligent Task Assignment and Readiness (SITAR)	800,000	Hunter	
RDTE,N	Tactical E-Field Buoy Development	1,600,000	Hunter	
RDTE,N	Testing of Critical Components for Ocean Alternate Energy Options for the Department of the Navy	2,000,000	Abercrombie	
RDTE,N	Texas Microfactory	3,000,000		Hutchison
RDTE,N	Theater Undersea Warfare Initiative	2,400,000		Inouye
RDTE,N	Thin Film Materials for Advanced Applications, Advanced IED and Anti-Personnel Sensors	3,000,000		Leahy
RDTE,N	Tomahawk Cost Reduction Initiatives	1,600,000	Bishop (UT)	Bennett, Hatch
RDTE,N	Topical Hemostat Effectiveness Study	800,000		Coleman, Klobuchar
RDTE,N	Torpedo Composite Homing Array	1,600,000	Tsongas	Kerry
RDTE,N	Total Ship Training System	1,040,000	Moran (VA)	
RDTE,N	TSG Technology Accreditation	2,400,000		Bond
RDTE,N	U.S. Navy Metrology and Calibration (METCAL)	2,800,000	Calvert	

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RDTE,N	UAS Optimization Technologies	2,000,000		Byrd
RDTE,N	Ultra-Wide Coverage Visible Near Infrared Sensor for Force Protection	1,200,000	Bean	
RDTE,N	Underground Coordination of Managed Mesh-networks (UCOMM)	2,400,000	Moran	
RDTE,N	Undersea Launched Missile Study	3,200,000	Courtney, Kennedy, Langevin, Scott (VA)	Dodd, Lieberman, Reed
RDTE,N	Undersea Weapons Enterprise Common Automated Test Equipment	3,200,000	Dicks	
RDTE,N	Unique Identification of Tangible Items	3,000,000		Wicker
RDTE,N	Universal Description, Discovery and Integration	4,300,000		Conrad, Dorgan
RDTE,N	Unmanned Aerial Vehicle Fuel Cell Power Source with Hybrid Reforming	1,600,000	Higgins	Schumer
RDTE,N	Unmanned Air Systems Tactical Control System	2,500,000	Hoyer, Porter	
RDTE,N	Unmanned Force Augmentation System	2,400,000	Sessions, Burgess	
RDTE,N	Unmanned Ground Vehicle Mobility and Coordination in Joint Urban/Littoral Environments	1,200,000	Carney	
RDTE,N	Unmanned Undersea Vehicles Near Term Interim Capability	4,000,000	Kennedy	
RDTE,N	US Navy Cancer Vaccine Program	2,400,000	Hunter, Jones (NC)	Landrieu, Vitter
RDTE,N	US Navy Pandemic Influenza Vaccine Program	1,600,000	McHugh	
RDTE,N	USMC Electronic Warfare (EW) Training	2,400,000	Mica	
RDTE,N	Validation of Lift Fan Engine Systems	2,000,000	Doalittle	
RDTE,N	Vet-Biz Initiative for National Sustainment (VINS-Navy)	1,600,000	Brown (SC), Clyburn, Salazar	Allard
RDTE,N	Video and Water Mist Technologies for Incipient Fire Detection on Ships	3,200,000	DeLauro, Larson	Dodd
RDTE,N	Virtual Onboard Analyst (VIRONA) for Multi-Sensor Mine Detection	1,000,000		Inouye
RDTE,N	Water Security Program (Inland Water Quality and Desalination)	2,400,000		Bingaman, Domenici

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DEFENSE—Continued

Account	Project	Amount	Requester(s)	
			House	Senate
RDTE,N	Water Space Management Navigation Decision Aid	2,400,000	Dicks	
RDTE,N	Wave Energy PowerBuoy Generating System for the Department of the Navy	1,600,000	Abercrombie	
RDTE,N	Wide Area Sensor for Force Protection Targeting	1,600,000	Bean	
RDTE,N	Wireless Sensors for Navy Aircraft	2,400,000	Welch	Leahy
RDTE,N	Zero-Standoff HERO-compliant RFID Systems	1,600,000		Conrad, Dorgan
RDTE,N (MC)	Anti-Sniper Infrared Targeting System	2,000,000	Rogers (KY)	Bunning, McConnell
RDTE,N (MC)	Ballistic Helmet Development	1,200,000	King (NY)	
RDTE,N (MC)	Battlefield Sensor Netting	2,400,000	Young (FL)	
RDTE,N (MC)	Center for Geospatial Intelligence and Investigation (GII)	1,520,000	Granger, Carter	
RDTE,N (MC)	Craft Integrated Electronic Suite (CIES)	2,880,000	Mollohan	
RDTE,N (MC)	Eye Safe Laser Warning Systems	2,000,000	Baird, Wu	Smith, Wyden
RDTE,N (MC)	Global Supply Chain Management	1,600,000	Bishop (GA)	
RDTE,N (MC)	Ground Warfare Acoustical Combat System of Netted Sensors	2,000,000	Sullivan, Boren	Inhofe
RDTE,N (MC)	High Power, Ultra-Lightweight Zinc-Air Battery	2,500,000	Welch, Akin, Coble, Graves, Kucinich, Ryan (OH), Sutton	Dole, Leahy
RDTE,N (MC)	Hybrid Capacitor Supercell for Marine Combat Vehicle	1,200,000	Altmire	Casey, Specter
RDTE,N (MC)	Logistics Technology Improvements	1,600,000	Bishop (GA)	Chambliss, Isakson

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RDTE,N (MC)	M2C2	3,800,000		Inouye
RDTE,N (MC)	Marine Air-Ground Task Force Situational Awareness	1,000,000		Inouye
RDTE,N (MC)	Marine Corps Shotgun Modernization Program	3,000,000	Hoyer	Mikulski
RDTE,N (MC)	Marine Expeditionary Rifle Squad—Sensor Integrated, Modular Protection, Combat Helmet (MERS-SIMP)	1,600,000	Rehberg	Baucus, Tester
RDTE,N (MC)	Near Infrared Optical (NIRO) Augmentation System	800,000	Moran (VA)	
RDTE,N (MC)	Urban Operations Laboratory	1,600,000	Boyda	Brownback, Roberts
RDTE,N (MC)	USMC Logistics Analysis and Optimization	2,400,000	Bishop (GA)	
RDTE,N (MC)	Warfighter Rapid Awareness Processing Technology	4,000,000	Abercrombie, Hirono	Akaka
SCN	AGS Pallets	6,000,000		McConnell
SCN	Large Harbor Tugs	11,800,000		Murray
WPN	ABL Restoration Plan	38,000,000		Byrd
WTCV,A	AB-FIST Gunnery Trainer Upgrades for the ID ARNG	1,000,000	Sali	Crapo
WTCV,A	AB-FIST Gunnery Trainer Upgrades for TN ARNG	3,200,000		Corker
WTCV,A	AB-FIST Gunnery Trainers for TN ARNG	2,400,000		Alexander, Corker
WTCV,A	Arsenal Support Program Initiative—Rock Island	8,500,000	Brale, Hare	Durbin, Grassley, Harkin
WTCV,A	Arsenal Support Program Initiative—Watervliet	5,000,000	McNulty	Schumer
WTCV,A	Arsenal Support Program Initiative, Rock Island—Joint Manufacturing and Technology Center	4,200,000	Hare, Braley	Durbin, Grassley, Harkin
WTCV,A	M1 Abrams Mobile Conduct of Fire Trainers Upgrades for the TN ARNG	3,000,000	Tanner	Alexander
WTCV,A	Transmission Dynamometer	1,600,000	Boyda	Brownback

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