

Service-Provided Support and Enabling Capabilities to United States Special Operations Forces

*Exhibits are in response to the Committee requirement contained on page 54 of the Joint Explanatory Statement of the FY 2021 Omnibus Appropriations Bill and page 1136 in the Conference report of the National Defense Authorization Act for FY 2021

**Additional agency submissions are classified. Details will be provided upon request.

**Department of Defense
Fiscal Year (FY) 2022 President's Budget
Volume II - Defense-Wide Data Book**

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Department of Defense
Fiscal Year (FY) 2022 President's Budget
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CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM						
FY 2022 President's Budget						
Support to Special Operations Forces (SOF)						
\$ in Millions						
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title	FY 2020 Actuals¹	FY 2021 Enacted²	FY 2022 Request
Combat Service Support	Procurement	Chemical/Biological Defense	CB PROTECTION & HAZARD MITIGATION	\$19.6	\$14.2	\$6.9
			CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	\$4.8	\$0.5	\$4.6
	Research, Development, Test, and Evaluation (RDT&E)	Advanced Component Development & Prototypes	Decontamination (ACD&P)	\$0	\$3.6	\$18.0
			Information Systems (ACD&P)	\$0.2	\$0	\$0
		Operational Systems Development	Individual Protection (Op Sys Dev)	\$2.8	\$3.5	\$3.4
			Information Systems (Op Sys Dev)	\$4.4	\$0	\$0
		System Development & Demonstration	Collective Protection (SDD)	\$0.8	\$0	\$0
			Decontamination (SDD)	\$0	\$1.8	\$2.7
			Individual Protection (SDD)	\$3.2	\$4.5	\$4.6
			Information Systems (SDD)	\$4.6	\$0	\$0
			Medical Biological Defense (SDD)	\$0	\$29.4	\$12.2
Combat Service Support Subtotal				\$40.4	\$57.5	\$52.5
GRAND TOTAL				\$40.4	\$57.5	\$52.5
NOTE: Combat Support includes acquisition support. Combat Service Support includes pay and allowances. Base Operating Support includes operations and base operations sustainment. Enabling Capabilities includes training and intelligence.						
¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).						
² FY 2021 Enacted: includes \$ 0.0 million in Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260) and funds provided by the Congress as OCO to Base Requirements.						
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<p style="text-align: center;">CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM FY 2022 President's Budget <u>Support to Special Operations Forces (SOF)</u> <i>\$ in Millions</i></p>			
<u>Identification of changes from FY 2020 to FY 2022</u>			
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Procurement	Chemical/Biological Defense	CB PROTECTION & HAZARD MITIGATION
<p><u>Activities</u></p> <p><u>Reconciliation:</u> CBRN Uniform Integrated Protection Ensemble (UIPE): No resources requested in FY 2022 as production ends in FY 2020.</p> <p>Chemical Biological Aircraft Survivability Barrier (CASB): No resources requested in FY 2022 as FY 2021 procures the remaining 62 CASB systems to meet the USSOCOM service requirement and achieved IOC in Jan 2021 with deliveries extending into FY 2022 for FOC.</p> <p>Special Purpose Unit Rapid Capability Development and Demo (SPU RCDD): Increases allow for the rapid response to near-term and emergent chemical-biological defensive capability requirements of JSOC, as well as select elements of the SOF Enterprise such as the CRFs and other Joint Force enabling units such as the 20th Chemical, Biological, Radiological, Nuclear and Explosives Command.</p>			
Combat Service Support	Procurement	Chemical/Biological Defense	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS
<p><u>Activities</u></p> <p><u>Reconciliation:</u> Global Biosurveillance Portal (G-BSP): Procurement efforts complete in FY 2020.</p> <p>Joint Handheld Bioagent Identifier (JHBI): Procurement in support of SOF completes in FY 2020.</p> <p>Next Generation Diagnostic System Inc 2 - Man Portable Diagnostic System (NGDS MPDS): Program transitions to production and FY 2022 funding increases procurement to 191 NGDS MPDS for SOF.</p>			
<p>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p>			
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<u>Identification of changes from FY 2020 to FY 2022</u>			
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	Advanced Component Development & Prototypes	Decontamination (ACD&P)
<p><u>Activities</u> <u>Reconciliation:</u> Service Equipment Decontamination System (SEDS): Program was a new start in FY 2021. In FY 2022, the SEDS program initiates SOF combined Developmental Test/Operational Test (DT/OT) and conduct Early Developmental Testing (EDT) for remaining Services, and prepare for Preliminary Design Review (PDR).</p>			
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	Advanced Component Development & Prototypes	Information Systems (ACD&P)
<p><u>Activities</u> <u>Reconciliation:</u> Global Biosurveillance Portal (G-BSP): Program activities complete in FY 2020.</p>			
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	Operational Systems Development	Individual Protection (Op Sys Dev)
<p><u>Activities</u> <u>Reconciliation:</u> Special Purpose Unit Rapid Capability Development and Demo (SPU RCDD): FY 2020-2021 initiated and solicited industry for the most updated material solution to meet the current requirements for below-the-wrist and below-the-ankle enhanced protection. Performed design and functionality analysis to determine capability gap, and procured initial test articles to conduct baseline testing. Additionally, FY 2021 initiates product enhancement development and technology upgrades on currently fielded equipment to counter emerging threats, conduct limited user evaluations and operational assessment, and provide program management support.</p>			
<p>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p>			
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SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	Operational Systems Development	Information Systems (Op Sys Dev)
<u>Activities Reconciliation:</u> Global Biosurveillance Portal (G-BSP): Program activities complete in FY 2020.			
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	System Development & Demonstration	Collective Protection (SDD)
<u>Activities Reconciliation:</u> Chemical Biological Aircraft Survivability Barrier (CASB): Achieved a Milestone C starting Full Rate Production in FY 2020.			
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	System Development & Demonstration	Decontamination (SDD)
<u>Activities Reconciliation:</u> Forward Area Mobility Spray - System (FAMS-S): Funding increase as program completes prototype refinement and enters the developmental and operational testing phase in FY 2022.			
<small>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</small>			
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SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	System Development & Demonstration	Individual Protection (SDD)
<p><u>Activities</u> <u>Reconciliation:</u> Special Purpose Unit Rapid Capability Development and Demo (SPU RCDD): FY 2020-2021 initiated rapid development and acquisition initiatives utilizing emergent chemical-biological defensive capabilities, decision support tools, and respiratory / ocular enhancements to support Special Operations Force (SOF) counter-proliferation efforts and development of decontamination of SOF specialized equipment. In FY 2022 SPU RCDD initiates efforts such as respiratory breathing systems, biological identification, and modernization of protective Chemical and Biological ensembles that have gone through requirements validation, and continues product enhancement development and technology upgrades on currently fielded SOF equipment to counter emerging threats, conduct limited user evaluations and operational assessment.</p>			
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	System Development & Demonstration	Information Systems (SDD)
<p><u>Activities</u> <u>Reconciliation:</u> Global Biosurveillance Portal (G-BSP): Conducted Final Operational Test & Evaluation (FOT&E) associated with Full Operational Capability in FY 2020.</p>			
<p>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p>			
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SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Research, Development, Test, and Evaluation (RDT&E)	System Development & Demonstration	Medical Biological Defense (SDD)
<p><u>Activities</u> <u>Reconciliation:</u> Next Generation Diagnostic System Inc 2 - Man Portable Diagnostic System (NGDS MPDS): Decrease to FY 2022 NGDS 2 MPDS RDT&E efforts as the program concludes hardware, software, assay development, and two clinical trials and transitions to procurement.</p>			
<p>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p>			
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DEFENSE HUMAN RESOURCES ACTIVITY FY 2022 President's Budget <u>Support to Special Operations Forces (SOF)</u> <i>\$ in Millions</i>						
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title	FY 2020 Actuals ¹	FY 2021 Enacted ²	FY 2022 Request
Enabling Capabilities	Operation and Maintenance (O&M)	Admin & Srvwide Activities	Defense Human Resources Activity	\$9.2	\$9.4	\$0
Enabling Capabilities Subtotal				\$9.2	\$9.4	\$0
GRAND TOTAL				\$9.2	\$9.4	\$0
NOTE: Combat Support includes acquisition support. Combat Service Support includes pay and allowances. Base Operating Support includes operations and base operations sustainment. Enabling Capabilities includes training and intelligence.						
¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).						
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<u>Identification of changes from FY 2020 to FY 2022</u>			
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Enabling Capabilities	Operation and Maintenance (O&M)	Admin & Srvwide Activities	Defense Human Resources Activity
<u>Activities</u> <u>Reconciliation:</u> FY 2020 and FY 2021 funded through Congressional adds.			
<small>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</small>			
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DEFENSE THREAT REDUCTION AGENCY FY 2022 President's Budget <u>Support to Special Operations Forces (SOF)</u> <i>\$ in Millions</i>						
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title	FY 2020 Actuals ¹	FY 2021 Enacted ²	FY 2022 Request
Enabling Capabilities	Operation and Maintenance (O&M)	Admin & Srvwide Activities	Defense Threat Reduction Agency	\$25.7	\$34.5	\$36.5
	Research, Development, Test, and Evaluation (RDT&E)	Advanced Technology Development	Defeat Technologies	\$31.2	\$29.5	\$33.2
Enabling Capabilities Subtotal				\$56.9	\$64.0	\$69.7
GRAND TOTAL				\$56.9	\$64.0	\$69.7
NOTE: Combat Support includes acquisition support. Combat Service Support includes pay and allowances. Base Operating Support includes operations and base operations sustainment. Enabling Capabilities includes training and intelligence.						
¹ FY 2020 Actuals: includes \$ 25.7 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).						
² FY 2021 Enacted: includes \$ 34.5 million in Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260) and funds provided by the Congress as OCO to Base Requirements.						
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DEFENSE THREAT REDUCTION AGENCY FY 2022 President's Budget <u>Support to Special Operations Forces (SOF)</u> <i>\$ in Millions</i>			
<u>Identification of changes from FY 2020 to FY 2022</u>			
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Enabling Capabilities	Operation and Maintenance (O&M)	Admin & Srvwide Activities	Defense Threat Reduction Agency
<p>Activities</p> <p><u>Reconciliation:</u> DTRA's counter WMD and emerging threat capabilities provide direct analytic, information, and operational planning support to Combatant Commands, deployed Warfighters, coalition partners, and allies to enable enhanced understanding and coordinated operations, actions, and investments targeted to strategic outcomes against nation state, proxy, and trans regional WMD and emerging threats in conflict and in competition.</p> <p>Provide assessments to enable Special Operations Forces to plan and execute kinetic and non-kinetic operations to CWMD support and analysis sponsored by Great Powers that proliferate WMD and terrorism.</p> <p><u>Assessment:</u> The change from FY 2021 to FY 2022 is an increase to inflation and reflects an essential element of DoD preparations for long-term strategic competition with China and Russia, DTRA's counter WMD and emerging threat activities rigorously prioritize enabling the Combatant Commands with methodologies, analyses, and options for competitive, decisive, and deterrent operations within narrow windows of opportunity to act in denied, contested, or "grey-zone" environments.</p> <p>Requests for support to enable enemy capture related to the Assist Situational Understanding network-disrupt activities above and below the level of armed conflict.</p>			
Enabling Capabilities	Research, Development, Test, and Evaluation (RDT&E)	Advanced Technology Development	Defeat Technologies
<p>Activities</p> <p><u>Reconciliation:</u> The change from FY 2021 to FY 2022 due to inflation and increase to counter proliferation research is a collaborative effort to develop advanced, warfighter-unique technologies to defeat terrorist WMD development and acquisition pathways to include defeat of the devices themselves, while minimizing risks to U.S. forces</p>			
<p>¹ FY 2020 Actuals: includes \$ 25.7 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p>			
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OFFICE OF THE SECRETARY OF DEFENSE - A&S and IRREGULAR WARFARE TECHNICAL SUPPORT DIRECTORATE						
FY 2022 President's Budget						
Support to Special Operations Forces (SOF)						
<i>\$ in Millions</i>						
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title	FY 2020 Actuals ¹	FY 2021 Enacted ²	FY 2022 Request
Combat Service Support	Procurement	Major Equipment	MAJOR EQUIPMENT, OSD	\$0	\$1.4	\$0
Combat Service Support Subtotal				\$0	\$1.4	\$0
Enabling Capabilities	Research, Development, Test, and Evaluation (RDT&E)	Advanced Technology Development	Combatting Terrorism Technical Support	\$44.8	\$28.9	\$39.7
Enabling Capabilities Subtotal				\$44.8	\$28.9	\$39.7
GRAND TOTAL				\$44.8	\$30.4	\$39.7
<p>NOTE: Combat Support includes acquisition support. Combat Service Support includes pay and allowances. Base Operating Support includes operations and base operations sustainment. Enabling Capabilities includes training and intelligence.</p> <p>¹ FY 2020 Actuals: includes \$ 0.0 million in Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).</p> <p>² FY 2021 Enacted: includes \$ 0.0 million in Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260) and funds provided by the Congress as OCO to Base Requirements.</p> <p>NOTE: Numbers may NOT add due to rounding</p>						

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<u>Identification of changes from FY 2020 to FY 2022</u>			
SOF Activity	Appropriation Name	Budget Activity	Budget Line Item Title
Combat Service Support	Procurement	Major Equipment	MAJOR EQUIPMENT, OSD
<u>Activities</u> <u>Reconciliation:</u> FY 2021 includes funding for Countering Nuclear Threats (CNT) Defense-wide material development programs to address obsolescence and technical upgrades for SOCOM.			
Enabling Capabilities	Research, Development, Test, and Evaluation (RDT&E)	Advanced Technology Development	Combatting Terrorism Technical Support
<u>Activities</u> <u>Reconciliation:</u> The FY 2021 to FY 2022 increase of \$10.7 million reflects current planning/requirements for the next year execution.			
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