Subject. Echryony 2020 D	REPROG						<b>D D G : 1</b>	Page 1 of	
Subject: February 2020 Prior Approval Request   Appropriation Title: Various Appropriations							DoD Serial Number: FY 20-06 PA Includes Transfer?		
							Yes		
Component Serial Number		(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
а	b	с	d	e	f	g	h	i	
This prior approval reprogramming action is submitted for approval, because these actions exceed established reprogramming threshold and initiate a new start. It provides funding in support of higher priority items, based on unforeseen military requirements, than those for which originally appropriated; and are determined to be necessary in the national interest. They meet all administrative and legal requirements, and none of the items have previously been denied by the Congress.									
1 5									

FY 2020 REPROGRAMMING INCREASE:	<u>+20,000</u>
Research, Development, Test, and Evaluation, Defense-Wide,	<u>+20,000</u>
Budget Activity 07: Operational System DevelopmentPE 1160403BB Aviation Systems175,862175,862175,862	<del>52</del> + <b>20,000</b> <del>195,862</del>

Explanation: Funds are required to support the development, integration, prototype demonstrations, and testing of Special Operations Forces (SOF)-unique capabilities and Air Worthiness Release efforts for Armed Overwateh. The Armed Overwateh provides SOF deployable and sustainable aircraft systems capable of conducting all facets of Close Air Support (CAS) in austere, permissive environments. The CAS missions include: Armed Reconnaissance, Strike Coordination & Reconnaissance, Airborne Forward Air Control, Air Interdiction, Rescue Escort, Foreign Internal Defense, Security Force Assistance, Unconventional Warfare, and Combat Aviation Advisor (CAA). Funding is planned to be executed through the use of an Other Transaction Authority (OTA) prototyping contract to inform a best value decision for a follow-on production contract in FY 2021. This is a **new start**. The total cost of this effort is \$25.0 million in RDT&E (FY 2019, \$20.0 million and FY 2021, \$5.0 million) base budget.

Approved (Signature and Date)

<b>Unclassified</b>	<b>REPROGRAMMING ACTION - PRIOR APPROVAL</b>						Page 2 of 2		
Subject: February 2020 Prior Approval Request						DoD Serial Number:			
Appropriation Title: Various Appropriations							FY 20-06 PA		
						Includes Transfer? Yes			
Component Serial Number	(Amounts in Thousands of Dollars)								
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		ion	Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	ınt	Quantity	Amount
a	b	с	d	e	f	g		h	i
FY 2020 REPROGRAMMING DECREASE: -20.							<del>,000</del>		
Procurement, Defense-V Budget Activity 02: Spec			nand			<u>-20,</u>	<del>.000</del>		
C-130 Modifications		<del>79,942</del>		<del>79,942</del>		<del>-20,</del>	<del>,000</del>		<del>59,942</del>

Explanation: Funds are available due to M-code fielding delays, scheduled retirement of the MC-130H, and reduced procurement costs of Global Positioning System (GPS) hardening kits for the EC/MC-130J fleets. Fielding delays for the M-code hardware to FY 2023 resulted in an obsolete requirement to equip the retiring MC-130H aircraft with upgraded GPS hardening kits. In September 2019, a contract was awarded for an EC/MC-130J interim GPS hardening solution to provide beam-steering and nulling capabilities by calendar year 2022. Cost savings were obtained through procurement and installation of commercial-off-the-shelf equipment rather than the budgeted emerging technology. This is base budget funding.