Recommendation 57: Modify fiscal law to extend the duration of when funds cancel from 5 years to 8 years in expired status to align program acquisitions with funding periods and prevent putting current funds at risk and to support meeting appropriation intent.

# Problem

Since the early 1990s, when Congress enacted the 5-year time limit on expired funds, DoD weapon systems and the methods used to contract for them have become more complex. By law, DoD has set periods within which it is required to obligate and disburse appropriated funds, referred to here as fund periods (obligation period based on the type of appropriation/expiration period of 5 years/cancelation). Updating the time of expired funds from 5 years to 8 years would align the fund periods with how programs are contracted, executed, and closed out.

### Background

The current 5-year term for expired funds deadline (31 U.S.C. § 1552) specifies, "On September 30th of the 5th fiscal year after the period of availability for obligation of a fixed appropriation account ends, the account shall be closed and any remaining balance (whether obligated or unobligated) in the account shall be cancelled and thereafter shall not be available for obligation or expenditure for any purpose."<sup>1</sup> The deadline was originally codified in the FY 1991 NDAA (Pub. L. No. 10–510) as part of a broad reorganization of certain U.S. fiscal law provisions.<sup>2</sup> In the same NDAA, Congress provided that current appropriation accounts could be used to pay for obligations chargeable from closed appropriation accounts with a stipulation that this use "may not exceed an amount equal to 1 percent of the total appropriations for that account."<sup>3</sup>

Prior to 1990, DoD obligations made but not liquidated were placed into a merged (M) account at the Department of Treasury. There was a 2-year period during which funds retained their fiscal year identity after their availability for new obligations expired. Beyond this 2-year span, unobligated funds entered *merged surplus* accounts and already obligated funds entered M accounts.<sup>4</sup> Agencies were then able to disburse money from these accounts irrespective of fiscal year, provided they were used for the same general purpose for which Congress had originally appropriated the funding. DoD was able to access these appropriated funds without having to obtain authorizing legislation, appropriations legislation, or even reprogramming approval from Congress. This ability provided the defense acquisition system with a high degree of fiscal flexibility.

Congress enacted the 5-year time limit on expired funds in 1990 as a reaction to GAO reports that DoD spent large amounts of money using funds from the *M accounts*. One particular example cited was the Air Force contract for more than a billion dollars in upgrades to the B-1 bomber using merged account funds from the Treasury. The B-1 bomber was a high-interest item to members of Congress and the Air Force's use of the merged accounts to contract for upgrades was viewed as a circumvention of

<sup>&</sup>lt;sup>1</sup> Procedure for appropriation accounts available for definite periods, 31 U.S.C. § 1552.

<sup>&</sup>lt;sup>2</sup> See Section 1405 of FY 1991 NDAA, Pub. L. No. 101-510 (1990).

<sup>&</sup>lt;sup>3</sup> Availability of appropriation accounts to pay obligations, 31 U.S.C. § 1553(b)(2).

<sup>&</sup>lt;sup>4</sup> An Act to revise, codify, and enact without substantive change certain general and permanent laws, related to money and finance, as title 31, United States Code, "Money and Finance," Pub. L. No. 97-258 (1982).

congressional oversight and prerogative. GAO noted that, as of 1990, the Army's Operation and Maintenance merged surplus account still contained spending authority dating back as far as 1956.<sup>5</sup> This situation resulted in the 1990 reductions in flexibility, but the expired funds deadline has been unchanged since 1990, and the basis for establishing a 5-year expiration is unclear.

# Discussion

As a result of the FY 1991 NDAA (Pub. L. No. 101–510), when DoD exceeds the expired funds period, the appropriated funds cancel and are no longer available for payment. This legal time limit on payments saves no money for taxpayers or DoD as the government remains responsible for paying contractors for their work despite cancellation of appropriated funds. Instead DoD pays contractors using appropriations that have not yet cancelled (current appropriations), harming existing programs and DoD strategic interests, as well as undermining the original intent of the appropriators.

Figure 4-17 reflects that \$2–3 billion was spent of current-year appropriations in FY 2016 and FY 2017 on cancelled appropriation accounts. Defense Contract Management Agency (DCMA) also projects cancelling-year actions potentially reaching \$8.74 billion of current funds being at risk in the near future. DCMA will work to reduce this projection prior to FY 2020.



# Figure 4-17. DCMA Projected Cancelling Year Funds at Risk (\$B)<sup>6</sup>

Paying for obligations chargeable to cancelled appropriation accounts creates additional workload and cost for DoD and contractors. A 2018 paper by defense industry representatives and DoD officials listed several cost estimates associated with current rules, including the following:<sup>7</sup>

<sup>&</sup>lt;sup>5</sup> GAO, *The Government's Use of "M" and Merged Surplus Accounts, GAO/T-AFMD-90-26,* August 2, 1990, accessed November 1, 2018, <u>https://www.gao.gov/assets/110/103446.pdf</u>.

<sup>&</sup>lt;sup>6</sup> Data points gathered from DCMA response to the RMD700A2 from the PBR19-23 cycle, email to Section 809 Panel, July 2, 2018.

<sup>&</sup>lt;sup>7</sup> Statistics reported by DCMA, DFAS, and AIA in reports provided to Section 809 Panel, April 2018.

- \$56 million per year in administrative activity by DoD and its contractors
- \$1.2 million in administrative costs to obtain and pay for DoD contractor invoices with cancelled funds

When the 5-year expiration period was established, neither Congress nor DoD recognized how difficult it would be to close out contracts within the required statutory expiration period of 5 years. Figure 4-18 (also included as Attachment 4-1) depicts these complexities with varying examples of how fund periods (obligation/expiration/ cancelled) are associated with acquisition and delivery of weapon systems. The graphic portrays examples with different appropriations and the timelines associated with closing out flexibly priced contracts involving industry, Defense Contract Audit Agency (DCAA), and DCMA. The subsequent examples describe the complexities and how difficult it is to close out contracts within the statutory fund periods (Obligation/Expiration/Cancelled).

	FISCAL YEAR															
EXAMPLES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PROCUREMENTAPPROP (TRADITIONAL) Before 2018 NDAA, Section 803	Contract Award 1 Oct	, , , ,	   		First Del 1 Oct/Last Del 30 Sep		ontract Close Ou Months DEAA Auc		CRA	& Schedul	e slips wo		ose out in unds at ris		n period a	nd put
	Current	t/Obligatio	n Period			Expired Per	iod					Can	celled			
2 PROCUREMENTAPPROP (TRADITIONAL) After 2018 NDAA, Section 803	Contract Award 1 Oct	statuto for DC/		on ts	First Del 1 Oct/Last Del 30 Sep	6 months 12 M contractor DC Proposal for Ar Incurred Cost	CAA udit	se Out Period 18 month DCMA Audit	12 months 4-6 months 1-2 months	21 months): – Negotiate ra 5 - Prep final in 6 - Invoice recc DFAS process i	nciliation		   			     
	Current	t/Obligatio	n Period			Expired Peri	iod					Can	celled			
3 PROCUREMENTAPPROP (TRADITIONAL) Industry Close Out Period	Contract Award 1 Oct				First Del 1 Oct/Last Del 30 Sep	6 months 12 M contractor DC	onth Sub-Contra Ionths CAA udit	ct Close Out 18 months DCMA Audit	6 months 12	Months DCAA Audit	se Out Period 18-21 months DCMA Audit		into consi of sub and			
	Current	t/Obligatio	n Period			Expired Peri	iod					Can	celled			
4 PROCUREMENT APPROPRIATION (Space Programs)	Contract Award 1st QTR	   		onger expi	ration per ent funds		put	Delivery For Launch	6 months 12	nth Contract Clo Months DCAA Audit	se Out Period 18-21 months DCMA Audit					   
	Current	t/Obligatio	n Period			Expired Per	iod					Can	celled			
5 RDTE APPROPRIATION Air Force w/48 months progress payment contract	Contract Award 1 Oct	Increme Funding Ea 1 Oc		-   	 	6 months 12	Months AA Audit	se Out Period 18-21 months DCMA Audit	CRA 8	& Schedul	e slips wou		ose out in o unds at risl		n period a	nd put
	Obligatio	on Period		1	xpired Peri	od	-					Cancelled				
6 RDTE APPROPRIATION Air Force w/60 months Progress Payment Contract	Contract Award 1 Oct	Each	tal Funding Year Oct		   	   	   	6 months 12 N	h Contract Clos Ionths A Audit	e Out Period 18-21 months DCMA Audit		up to 20%	ment contr of initial y ling prior t	ear's fund	ng is at ris	
	Obligatio	on Period		E	xpired Peri	od						Cancelled				
	Contract Award 1 Oct						Ship Delivery	36 Month	Contract Close	Out Period						
		Current/Obligation Period				Expired Perio			d			Cancelled				
8 SCN APPROPRIATION W/Obligation Work Limit Date Approved by Treasury Dept.	Contract Award 1 Oct										Ship Delivery	36 Montl	h Contract Close	Out Period		
				(	Current/Ob	ligation Per	iod						xpired Peri	od		

Figure 4-18. Contract Closeout Complexities to Stay Within Statutory Fund Periods

Note: To see a larger-scale version of this figure, see Attachment 4-1 at the end of Section 4.

#### Example 1

Based on contract closeout time standards provided by the FAR paying out a contract should take no longer than 3 years.<sup>8</sup> Example 1 is a traditional procurement, with no schedule slips or continuing resolutions. It reflects that contract closeout could be accomplished prior to funds being cancelled.

<sup>&</sup>lt;sup>8</sup> Closeout by the Office Administering the Contract, FAR 4.804-1(a)(1-4).

### Example 2

Example 2 reflects incorporation of Section 802 of the FY 2018 NDAA, which decreased the statutory time limit for DCAA to complete incurred cost audits, but offered more time for DCMA. Although the FAR shows 6 months for DCMA to perform closeout activities, on average it takes approximately 12 months for DCMA to negotiate final closeout rates with industry and then contractors have another 120 days to submit their final invoice, as well as an additional 1 to 2 months for invoice reconciliation. After reconciliation, DFAS has 30 days to process the invoice. Implementation of the FY 2018 provision gives DCMA time needed to conduct contract closeout activities.

#### Example 3

Example 3 depicts industry perception of how long it takes to close out a contract—approximately 78 months. The 78-month period is driven by the time it takes prime contractors to receive final invoices from subcontractors. The depiction doubled the time recommended by the FAR. The timeline is also affected by variation of vendors' calendar accounting cycles. Vendors cannot submit their incurred-cost proposal to DCMA until after the accounting cycle ends and all costs have been identified. This sequential process needs concurrent improvements. Industry experts believe eliminating or modifying the expired period time limits to a duration commensurate with the complexity of the acquisition process would generate substantial cost savings for DoD without creating risk for U.S. Taxpayer.<sup>9</sup>

Not only does it take longer to close out a contract than the FAR recommends, but also the majority of cancelling-year risk exposure is related to currently active contracts (as opposed to those contracts in closeout). A DFAS root cause data analytics initiative noted that 66 percent and 68 percent of cancelling funds in FY 2017 and FY 2018 respectively are against active contracts. Table 4-6 provides breaks out of cancelled and cancelling funds by category.

FY 2018 Cancelled Dollars—MOCAS DCMA and Non-DCMA Administered (July 2018)									
	ACRNS	% of ACRN	Contracts	\$Billion	% of Dollars				
Active Contracts	6710	34%	2150	1.078	66%				
Pending Closeout	12233	61%	5299	0.434	27%				
Litigation	947	5%	524	0.117	7%				
Pending Adjustment	35	0%	21	.004	0%				
Total	19925			1.634					

#### Table 4-6. DFAS Data Analytics Root Cause Analysis<sup>10</sup>

FY 2018 Cancelled Dollars—MOCAS DCMA and Non-DCMA Administered (July 2018)

<sup>&</sup>lt;sup>9</sup> AIA, meeting with Section 809 Panel, July 30, 2018.

<sup>&</sup>lt;sup>10</sup> DFAS representatives, email to Section 809 Panel, July 26, 2018.

	ACRNS	% of ACRN	Contracts	\$Billion	% of Dollars
Active Contracts	9460	34%	2150	2.385	68%
Pending Closeout	17462	62%	5299	0.900	26%
Litigation	1221	4%	524	0.199	6%
Pending Adjustment	20	0%	21	0.004	0%
Total	28163			3.488	

Ongoing DFAS analysis with the Military Services continues to illuminate the relationships between cancelling-year risk exposure and contract type, incentives, and fiscal policy (e.g., effect of full funding and antecedent liabilities).

# Example 4

Example 4 depicts a long-duration contract for which delivery of an end item occurs at the end of the expiration period, thus contract closeout cannot begin until the funds have already cancelled. DoD requires longer delivery schedules when procuring technically complex systems, such as the satellite in this example. This contract type potentially places current funds at risk.

### Examples 5 and 6

Many RDT&E funded efforts are at risk of having cancelling-year funds problems. As shown in Examples 5 and 6, if an RDT&E contract is longer than 48 months, it is likely that a portion of the initial year's funding for that contract will cancel prior to final payment. This situation happens because many RDT&E funded fixed-price contracts have progress payments limited to 80 percent of total cost, and the final 20 percent is not paid until contract closeout. DFAS default payment method is to use 80 percent of each year's funding and hold the other 20 percent for the final payment. Although RDT&E efforts are funded incrementally, up to 20 percent of the initial year's funding of an RDT&E effort may not be paid until the final closeout. Program contracts awarded prior to December 2017 could make special payment instructions (such as paying oldest-year funds first) in their contracts to mitigate the risk of having cancelling funds. Allowance for these special payment instructions was removed from the DFARS, Procedures Guidance and Information, so DoD can no longer use special instructions as a payment methodology when the line item is multifunded. Eliminating this option for dealing with cancelling funds leaves more funds at risk of cancelling. Because of the change, those contracts with special payment instructions now must be manually processed and reconciled, which increases workload at DFAS to process the special payments.

Examples 4 through 6 could place current funds at risk due to technical complexities, and DoD and industry spend many hours working to lower the risk, whether the contract is in active status or closing. Similar to the DFAS Data Analytics, the Space and Missile Systems Center (SMC) at Los Angeles Air Force Base analyzed upward obligation adjustments (UOAs) processed during a 5-year period to pay cancelled-year bills. For UOAs exceeding \$10,000, SMC examined the specific cause for delayed billing and payment. SMC found that 97 percent of \$116.8 million cancelled-year bills were associated with programmatic issues (e.g., hardware integration issues) on active contracts as

opposed to contracts pending closeout by DCMA. SMC found that \$102 million of the \$116 million in cancelled-year invoices analyzed could have been paid out from the original appropriation if the period of availability was extended another 2 years. Figure 4-19 illustrates a graphical depiction of SMC's breakout of cancelled year bills by reason.<sup>11</sup>





# Examples 6 and 7

Examples 6 and 7 in Figure 4-18 are a Navy shipbuilding and conversion account, which has a 5-year obligation period. In accordance with the FMR, the Navy can add an additional 5 years to the obligation work limit date with approval from the Department of the Treasury.<sup>12</sup> Having a longer obligation period allows Navy shipbuilding to close out contracts prior to funds expiration and not place current funds at risk.

# Conclusions

Industry groups and government officials have advocated for a permanent change to U.S. fiscal law extending the funds cancellation deadline from 5 to 10 years.<sup>13</sup> A permanent change to 8 years would better align the funding periods with how complex weapon systems are administered. This change would provide contract administration organizations that deal with contract closeouts, such as DCMA and DFAS, with the time required to close out existing contracts without accessing current-year funds and provide time needed to ensure the costs proposed are allowable, allocable, and reasonable. It could, in some cases, reduce the wait time for industry to receive payment.

Extending the expired funds period would in no way change the intended use of expired funds. The expired funds cannot be used for new obligations. Congress should extend the expiration period to

<sup>&</sup>lt;sup>11</sup> SMC, email to Section 809 Panel, July 24, 2018.

<sup>&</sup>lt;sup>12</sup> Shipbuilding and Conversion (SCN), Navy Appropriation, DoD FMR, Volume 3, Chapter 10, Section 100203.

<sup>&</sup>lt;sup>13</sup> Representatives from defense agencies and defense contractors, discussions with Section 809 Panel, April and May 2018.

8 years, allowing complex program acquisitions ample time to close out contracts without placing current funds at risk. This practice would arguably serve the interests of Congress, by aligning disbursements more closely with the original intent of appropriations laws. It also would reduce the burden caused by addressing cancelling-year efforts and refocus efforts on actually closing out contracts.

# Implementation

# Legislative Branch

• Amend 31 U.S.C. § 1552 to extend time available for expired funds from 5 to 8 years.

### **Executive Branch**

- Amend appropriate portions of the DoD Financial Management Regulation, Volume 3, to reflect the change from 5 years to 8 years.
  - Chapter 10, Accounting Requirements for Expired and Closed Accounts, Sections 1002.C, 100302.A, 100303.A, 100304.D.1-2, 100305.B.1-2, 100312.B.1, 100314.A.1, 100314.B.3.e.
  - Chapter 11, Unmatched Disbursements, Negative Unliquidated Obligations, and In-Transit Disbursements, Section 1102.F.
  - Chapter 13, Receipt and Distribution of Budgetary Resources Departmental-Level, Section 130202.A.2.b, 130208.B.
  - Chapter 15, Receipt and Distribution of Budgetary Resources Execution Level, Section 150305.A-B, 150306.A & C.

# Implications for Other Agencies

• There are no cross-agency implications for this recommendation.