

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force										Date: February 2018		
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development					R-1 Program Element (Number/Name) PE 0708610F I Logistics Information Technology (LOGIT)							
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	0.000	53.369	33.344	13.787	0.000	13.787	27.623	42.305	51.346	47.188	Continuing	Continuing
675207: Logistics IT System Modernization	0.000	53.369	33.344	13.787	0.000	13.787	27.623	42.305	51.346	47.188	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The AF requires an integrated logistics capability that provides timely, accurate and reliable information to decision makers at all levels of command and across the full range of military operations.

FIAR and Software Upgrades:

The remediation and modification of core logistics systems is necessary for the AF to meet statutory Financial Improvement Audit Readiness (FIAR) and align with the Joint Chiefs of Staff J-4 Concept for Logistics, and the AF Logistics Board's approved Enterprise Logistics Strategy (ELS). The AF must sustain and modernize these systems through FIAR Remediation, to address the most immediate gaps in meeting FIAR by the statutory deadline, and software upgrades, to reduce high operating costs, implement statutory compliance requirements and improve near term system performance, and system consolidation efforts.

Systems contained in these business areas include, but are not limited to, the Combat Ammunitions System (CAS), Integrated Logistics System-Supply (ILS-S), AF Equipment Management System (AFEMS), Enhanced Technical Information Management System (ETIMS), Integrated Maintenance Data System (IMDS), Reliability and Maintainability Information System (REMIS), and Stock Control System (SCS).

Transformation:

The AF must transform its logistics business processes and transition away from using numerous stovepipe systems and process flows that execute the same tasks. Eliminating process redundancies across the logistics enterprise will enable the AF to execute more efficient, cost-effective and integrated logistics in the long term. The objective of transformation is to conduct Business Process Re-engineering (BPR) to identify and eliminate overlaps in our current processes and where appropriate, implement the use of new IT systems.

The AF Service Development and Delivery Process (SDDP) was applied as part of this BPR effort to apply discipline and focus to the task of process reengineering and requirements development in order to reduce risk and successfully transform logistics IT systems. In the SDDP, the requirements definition, architecture and design for an IT capability is a government-owned process. The SDDP ensured the AF end user and Sponsor consider all possible doctrine, organization, training, material, leadership, personnel and facility solutions to the end user's need/problem before a materiel solution is sought. The SDDP is a six-step process, each step with its own specific product outcomes that serve as the basis for downstream activities in the SDDP and facilitating enterprise-level analysis to maximize reuse of existing capabilities. Maximizing reuse will eliminate duplicate implementation actions across the AF and assure individual user problems or needs are not solved at the cost of

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development	R-1 Program Element (Number/Name) PE 0708610F I Logistics Information Technology (LOGIT)	
<p>overall enterprise benefits. The outcome of using the SDDP is a well-described requirement which may include a materiel solution, in which case the SDDP details the acquisition and implementation activities to support delivery of the capability. Alternatively, success may be demonstrated by the resolution of the user's problem without a materiel solution.</p> <p>The AF logistics enterprise is comprised of multiple overarching functional areas, to include maintenance, repair and overhaul, end-to-end supply chain support, base supply inventories, and predictive analysis and forecasting. The AF will standardize its business processes within each major logistics functional area through Transformation CI. Transformation Capability Initiatives (CIs) include, but are not limited to: Maintenance, Repair and Overhaul (MROi), Supply Chain Management (SCM), and Product Lifecycle Management (PLM).</p> <p>Transformation Capability Initiatives</p> <ul style="list-style-type: none">- Maintenance, Repair and Overhaul (MROi) will create an integrated capability that plans, schedules, and executes organic depot maintenance support functions critical to agile planning, optimized workload assignment, resource allocation and throughput, thereby increasing depot maintenance support to the warfighter. In FY 2018, PE 0708610F, Logistics Information Technology (LOGIT) Air Force, Project 675207, Logistics IT System Modernization, efforts were transferred to PE 0708055F, Maintenance Repair, and Overhaul (MRO), Project 675207, Logistics IT System Modernization, in order to bring greater visibility to the effort since it exceeded yearly funding thresholds and was therefore declared an ACAT I program.- SCM Item Master provides the capability to manage comprehensive, accurate, reliable item master data (e.g., accurate identification and authorization of owners and users of items).- SCM Field Maintenance will improve the AF field maintenance capabilities across Mission Generation Network (MGN) and Repair Network (RN) (e.g. propulsion, avionics, C2 enabler systems, cyber systems, communications-electronics & simulation, Precision Measurement Equipment Laboratory (PMEL), etc.) including the planning, scheduling, execution and oversight of functional deficiencies incurred over the past 10 years due to lack of prioritized funding and failure of the previous enterprise-wide modernization approach.- PLM enables AF engineering/logistics communities to define, track, protect and manage product data for AF weapon systems and equipment. The AF requires the ability to control configuration of the product throughout the life of the asset. Standardized configuration control will ensure validity, accuracy, reliability, currency, and security of the product information which will increase weapon system readiness by decreasing costs to manage, protect, store and deliver product information. <p>This program element may include necessary civilian pay expenses required to manage, execute, and deliver our integrated logistics capability. The use of such program funds would be in addition to the civilian pay expenses budgeted in program elements 0605826F, 0605827F, 0605828F, 0605829F, 0605830F, 0605831F, 0605832F, 0605898F, and 06065833F.</p> <p>Budget Activity 7 (BA 7) - This program is in BA 7, Operational System Development, because this budget activity includes developmental efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.</p>		

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force				Date: February 2018	
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development		R-1 Program Element (Number/Name) PE 0708610F I Logistics Information Technology (LOGIT)			
B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	61.676	33.344	26.408	0.000	26.408
Current President's Budget	53.369	33.344	13.787	0.000	13.787
Total Adjustments	-8.307	0.000	-12.621	0.000	-12.621
• Congressional General Reductions	-4.693	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	-1.758	0.000			
• SBIR/STTR Transfer	-1.856	0.000			
• Other Adjustments	0.000	0.000	-12.621	0.000	-12.621
Change Summary Explanation Logistics IT PE 0708610F realigned FY19 funding to support the logistics community's number one priority - Maintenance Repair and Overhaul Initiative PE 0708055F.					
C. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019		
Title: Combat Ammunition System Software Upgrade (CAS SUP)	2.483	0.000	0.000		
Description: - Modify CAS software to an object oriented/modular design, provide a more sustainable and scalable baseline, and improve operational performance. Modify CAS software to support FIAR.					
FY 2018 Plans: - Effort complete in FY 2017.					
FY 2019 Plans: - Effort completed in FY 2017.					
Title: Integrated Logistics Systems-Supply Software Modification - Re-Platform (ILS-S RP)	10.440	0.000	0.000		
Description: - SW Modification Development: The ILS-S RP effort is to migrate the Standard Base Supply System (SBSS) source code and data from the current UNISYS mainframe Common Business-Oriented Language (COBOL) based SBSS environment to a mid-tier Java environment. This SW development effort also has a second component to it that is critical and essential to the full capability of Re-Platform. The Legacy Adapter portion of the Enterprise Solution Supply (ES-S) front end requires modification to communicate with the newly modified SBSS system. These modifications are integral for the Re-Platform effort to be successful.					
FY 2018 Plans:					

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
- Phased deployment finishes in FY 2017.				
FY 2019 Plans: - Phased deployment finished in FY 2017.				
Title: Integrated Logistics Support - Supply Enhancements Description: - Modify ILS-S to meet existing and future compliance requirements. Support Logistics Application Rationalization. Modifications may include system changes to subsume functionality of other systems in support of terminating duplicate capability and systems, as well as enhancements to meet compliance requirements such as Item Unique Identification (IUID), Defense Logistics Marking Standards (DLMS), and enhancements for information technology modernization. FY 2018 Plans: N/A FY 2019 Plans: - Will begin subsumption activities and enhancements. FY 2018 to FY 2019 Increase/Decrease Statement: - The funding increase is due to subsumption activities and enhancements.		0.000	0.000	0.600
Title: Purchase Request Process System Financial Improvement Audit Readiness (PRPS FIAR) Description: - PRPS FIAR to perform multiple FIAR Congressional requirements activities to establish, document and test/ assess system audit readiness. Continue and accomplish all audit readiness activities to support future FIAR (FISCAM/Blue Book) requirements. These requirements must be accomplished and fully executed to not only ensure program success, but also mandated FIAR compliance. FY 2018 Plans: - Initiating any DFAS blue book FIAR modifications. FY 2019 Plans: - All FY19 FIAR directed requirements will be accomplished via Emerging FIAR efforts. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding decreased because all FY19 FIAR directed requirements will be accomplished via Emerging FIAR efforts.		0.000	0.300	0.000
Title: Air Force Equipment Management System Financial Improvement Audit Readiness (AFEMS FIAR) Description: - AFEMS will satisfy multiple FIAR requirements activities to establish, document and test/assess system audit readiness. Continue all audit readiness activities to support future FIAR (FISCAM/Blue Book) requirements. These requirements		2.955	8.881	1.200

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
must be accomplished and fully executed to not only ensure program success, but also to meet mandated FIAR compliance. Additionally, these requirements will be fielded with multiple SW releases, as identified on the R-4A schedule profile.				
FY 2018 Plans: - Continuing modification of AFEMS software to support additional FIAR requirements.				
FY 2019 Plans: - Continuing modification of AFEMS software to support additional FIAR requirements.				
FY 2018 to FY 2019 Increase/Decrease Statement: - Effort completing in May 2019.				
Title: Enhanced Technical Information Management System Software Upgrade (ETIMS SUP)		5.085	6.300	0.800
Description: - Modify ETIMS software to integrate additional enhancements satisfying requirements contained in the Functional Requirements Document(FRD). ETIMS requires modernization to incorporate enhancements into the AF Enterprise Technical Order (TO) Management System, and the current ETIMS release that is being worked falls into this category. ETIMS is a dev/mod effort that will satisfy the Management of Computer Program Identification Number (CPINs), archive digital TOs, interface System of record Time Compliance Technical Order (TCTO) data with REMIS, manage and track to change requests, and store and distribute Interactive Electronic Technical Manuals (IETMs).				
FY 2018 Plans: - Continuing enhancement activities, including a dev/mod effort that will satisfy the management of CPINs, archive digital TOs, interface system of record TCTO data with REMIS, manage and track to change requests, and store and distribute IETMs. - Modifying software to implement functional requirements and principle objectives that are documented in the TO Management FRD, which aligns with the TO Management Capability Development Document authorizing the acquisition of the ETIMS to provide the TO Management System capability.				
FY 2019 Plans: - Complete software modification effort and deploy software.				
FY 2018 to FY 2019 Increase/Decrease Statement: - Effort completing in Feb 2019.				
Title: Integrated Maintenance Data System - Central Database Software Upgrade Program Version 3.0 (IMDS CDB SUP)		0.000	0.500	3.200

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
Description: - Modify IMDS CDB SUP v3.0 and associated requirements to comply with statutory/regulatory technical improvements (Internet Protocol Version 6, Item Unique Identification, etc), and enable an infrastructure migration to significantly reduce annual operating costs of critical maintenance documentation system. FY 2018 Plans: - Developing acquisition documentation, Risk Management Plan and initiate Clinger-Cohen Act certification activities. - Initiating IMDS CDB software upgrade. - In FY18 Integrated Maintenance Data System - Central Database Software Upgrade Program Version 3.0 (IMDS CDB SUP) is a new start. FY 2019 Plans: - Award development contract for IMDS CDB SUP capabilities. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding increased because the prime contract is scheduled to award in FY19.				
Title: Integrated Maintenance Data System Central Database Maintenance Scheduling Application Tool Software Upgrade (IMDS CDB MSAT SUP) Description: - Modify IMDS Central Database (CDB) software to enable the subsumption of the Maintenance Scheduling Application Tool (MSAT) functionality into IMDS CDB, reducing the number of core logistics systems required to document field base level maintenance. FY 2018 Plans: - Continuing efforts toward early FY 2019 deployment. FY 2019 Plans: - Complete deployment. FY 2018 to FY 2019 Increase/Decrease Statement: Funding decreased because efforts complete early FY 2019.		3.881	1.901	0.700
Title: Reliability and Maintainability Information System Software Upgrade (REMIS SUP) Description: - Complete development program (software upgrade and move into DISA or other common computing environment). Includes Upgrade (JAVA EE), and transition to DISA and common computing environment. FY 2018 Plans:		7.172	3.500	1.100

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
Continuing development program (move into DISA), by utilizing PMO support contractors while completing outstanding CCE environment actions. FY 2019 Plans: - Will complete development program (move into DISA), utilizing PMO support contractors while completing outstanding CCE environment actions. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding decreased due to the completion of DISA migration and development early 3rd qtr FY 2019.				
Title: Reliability and Maintainability Information System Enhancements (REMIS Enhancements) Description: - Modify REMIS to meet existing and future compliance requirements. Support Logistics Application Rationalization. Modifications may include system changes to subsume functionality of other systems in support of terminating duplicate capability and systems, as well as enhancements to meet compliance requirements such as Item Unique Identification (IUID), Defense Logistics Marking Standards (DLMS), and enhancements for information technology modernization. FY 2018 Plans: - Initiating FIAR audit mandates, subsumption activities, and enhancements. - In FY18 REMIS Enhancements is a new start. FY 2019 Plans: - Continue subsumption activities and enhancements. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding increased because slight enhancements forecasted in FY19.		0.000	0.500	0.600
Title: Stock Control System Financial Improvement and Audit Readiness (SCS FIAR) Description: - SCS FIAR PMO to perform multiple FIAR Congressional requirements activities to establish, document and test/ assess system audit readiness. Continue and sustain all audit readiness activities to support future FIAR (FISCAM/Blue Book) requirements. These requirements must be accomplished and fully executed to not only ensure program success, but also to meet mandated FIAR compliance. Additionally, these requirements will be fielded with multiple SW releases, as identified in Exhibit R-4, RDT&E Schedule Profile and R-4A, RDTE Schedule Details, for SCS FIAR. FY 2018 Plans:		3.272	2.332	0.150

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
- Continuing modification of SCS FIAR software to achieve FIAR compliance. FY 2019 Plans: - Completing modification of software to achieve FIAR compliance. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding decreased due to early FY 2019 completion.				
Title: Transformation Capability Initiative - Supply Chain Management Item Master (SCM IM) Description: - Provides the capability to manage comprehensive, accurate and reliable item data. FY 2018 Plans: - Initiating activities that focus on preliminary system design to address Item Master Management and Item Support Processes. Continuing Commercial Technologies for Maintenance Activities (CTMA) 2.0 effort to validate capabilities and potential hosting scenarios. Planning for testing software in government hosted environment. FY 2019 Plans: - Will continue efforts to further increase Item Master capability and develop/test interfaces with increased legacy systems. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding increased because of continued efforts to further increase Item Master capability and develop/test interfaces with increased legacy systems.		6.549	1.900	2.000
Title: Transformation Capability Initiative - Supply Chain Management - Field Maintenance Initiative (SCM Field MX) Description: - SCM Field Maintenance will improve the AF field maintenance capabilities across Mission Generation Network (MGN) and Repair Network (RN) (e.g. propulsion, avionics, C2 enabler systems, cyber systems, communications-electronics & simulation, Precision Measurement Equipment Laboratory (PMEL), etc.) including the planning, scheduling, execution and oversight of functional deficiencies incurred over the past 10 years due to lack of prioritized funding and failure of the previous enterprise-wide modernization approach. FY 2018 Plans: - Standing up program management office and conducting early risk reduction activities. - In FY18 Transformation Capability Initiative - Supply Chain Management - Field Maintenance Initiative (SCM Field MX) is a new start. FY 2019 Plans:		0.000	0.500	0.500

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
- Continuing risk reduction activities.				
Title: Transformation Capability Initiative - Maintenance, Repair and Overhaul (MRO) Description: - The MRO transformation effort will create an integrated capability for planning, scheduling, executing organic depot maintenance to support agile planning, optimizing workload assignment and resource allocation. FY 2018 Plans: - MRO was transferred to PE 0708055F in FY2018. FY 2019 Plans: - MRO was transferred to PE 0708055F in FY2018.		9.330	0.000	0.000
Title: Transformation Capability Initiative - Product Lifecycle Management Description: - PLM will enable AF engineering/logistics communities to define, track, protect and manage product data for AF weapon systems and equipment. It will also enable collaboration by connecting field users with Center engineers, original equipment manufacturers with equipment specialists and internal/external stakeholders, and modernize the means used to manage PLM information from cradle to grave. FY 2018 Plans: - Closing out prototyping Commercial Technologies for Maintenance Activities (CTMA) project. - Continuing to perform program planning and definition, while developing acquisition strategy, enterprise infrastructure, schedule, estimates, IT compliance, Business Capability Acquisition Cycle (BCAC) documentation. FY 2019 Plans: - Will closeout PLM pre-production activities. - Will begin development activities. FY 2018 to FY 2019 Increase/Decrease Statement: - Funding decreased because of completion of the Commercial Technologies for Maintenance Activities (CTMA) risk reduction efforts in FY 2018.		2.202	3.406	1.287
Title: Emerging Financial Improvement and Audit Readiness (Emerging FIAR) Description: - Modify operational Logistics software systems to incorporate emerging FIAR requirements. These requirements are the result of on-going analysis of the Defense Finance and Accounting Services(DFAS) Bluebook which publishes changes approximately two times each year. The results are identified and documented systems deficiencies that can only be satisfied via a material solution.		0.000	2.124	0.450

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force		Date: February 2018		
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>		R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
FY 2018 Plans: - Initiating FIAR remediation efforts of those program with deficiencies documented as a result of on-going analyses of the latest DFAS Bluebook review. - In FY18 Emerging FIAR requirements is a new start.				
FY 2019 Plans: - Continuing FIAR remediation efforts of those program with deficiencies documented as a result of on-going analyses of the latest blue book review.				
FY 2018 to FY 2019 Increase/Decrease Statement: - Funding decreased because the bulk of FISCAM/Blue Book requirements forecasted for FY 2018.				
Title: Logistics Strike Teams (Strike Teams) Description: - Rapidly transform the Logistics IT landscape and improve operational command and control by consolidating and collapsing 359 systems; enhancing logistics data analytics and forecasting with more accurate and timely data; and reducing costs by migrating applications to modern hosting environments with shared services, all while applying Agile methodologies to reduce risk and complexity, enable technology insertion and synthesize logistics information.		0.000	1.200	1.200
FY 2018 Plans: - Initiating efforts to collapse 359 systems and enhance logistics analytics by applying more accurate methodologies that will 1) improve command and control, 2) enhance logistics data analytics and forecasting, and 3) eliminate redundancy and duplication. Enhance logistics data analytics environment with machine learning, predictive, and prognostic capabilities; incorporate automated tools for rapid consolidation of duplicative analytics capabilities. - In FY18 Logistics Strike Teams is a new start.				
FY 2019 Plans: - Continue to initiate and accomplish efforts to collapse 359 systems and enhance logistics analytics by applying more accurate methodologies that will 1) improve command and control, 2) enhance logistics data analytics and forecasting, and 3) eliminate redundancy and duplication. Enhance logistics data analytics environment with machine learning, predictive, and prognostic capabilities; incorporate automated tools for rapid consolidation of duplicative analytics capabilities.				
Accomplishments/Planned Programs Subtotals		53.369	33.344	13.787

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force										Date: February 2018	
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development						R-1 Program Element (Number/Name) PE 0708610F I Logistics Information Technology (LOGIT)					
D. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
• OPAF 03 Line Item 834430: Global Combat Support System-Air Force (GCSS-AF)	0.924	1.964	0.481	-	0.481	0.491	4.992	8.057	-	Continuing	Continuing
Remarks											
E. Acquisition Strategy											
Air Force Program Executive Office - Business Enterprise Systems (AFPEO-BES) is evaluating systems under the DoDI 5000.75 to approve authorities to proceed (ATP) for each core logistics system remediation/modification project.											
The Logistics IT program utilizes the Agile software development methodology in the acquisition of these projects. The projects will use Firm Fixed Price contracts to the maximum extent possible as the program establishes new contracts or task orders. To improve the efficiency of the contracting process and reduce contract cycle time, the core logistics system program offices plan to use the existing NETCENTS-2 contract vehicle utilizing Best Value acquisition methodology where possible.											
Agile development practices transform IT acquisitions by delivering capabilities faster and responding more effectively to changes in operations, technology, and budgets. The four objectives of Agile software development are: 1. Focusing on small, frequent capability releases; 2. Valuing working software over comprehensive documentation; 3. Responding rapidly to changes in operations, technology, and budgets; 4. Actively involving users throughout development to ensure high operational value.											
F. Performance Metrics											
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.											

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>						Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>			
Product Development (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
CAS SUP	C/CPFF	SI Sys Tech : Gunter Annex, AL	-	1.395	Jan 2017	-		-		-		-	Continuing	Continuing	-
REMIS SUP - ECP #3 DISA Production effort	SS/CPFF	NGIT : WPAFB, OH	-	2.712	Jul 2017	-		-		-		-	Continuing	Continuing	-
REMIS SUP - CFO FIAR Directed Tasking	SS/FFP	NGIT : WPAFB, OH	-	2.112	Sep 2017	-		-		-		-	Continuing	Continuing	-
MRO - Design/ Development	C/Various	NETCENTS-2 : WPAFB, OH	-	0.674	Nov 2017	-		-		-		-	Continuing	Continuing	-
MRO - Software	C/Various	Various : WPAFB, OH	-	0.136	Oct 2017	-		-		-		-	Continuing	Continuing	-
ETIMS SUP - Release v01.03	C/CPAF	DMI : WPAFB, OH	-	4.460	Mar 2017	5.259	Dec 2017	0.500	Jun 2019	-		0.500	Continuing	Continuing	-
AFEMS FIAR	SS/ Various	MacAuley Brown : WPAFB, OH	-	2.107	Sep 2017	6.706	Feb 2018	0.690	Feb 2019	-		0.690	Continuing	Continuing	-
SCM IM - Risk Reduction Effort	MIPR	NCMS : Bremerton, WA	-	6.550	Jun 2017	1.900	Jan 2018	-		-		-	Continuing	Continuing	-
SCM IM - Software Configuration and Production	TBD	TBD : TBD	-	-		-		2.000	Jan 2019	-		2.000	Continuing	Continuing	-
PLM - Software Configuration 1	MIPR	NCMS : Hill AFB, UT	-	1.000	Oct 2016	-		-		-		-	Continuing	Continuing	-
PLM - Software Configuration 2	MIPR	AFRL - Rome OTA : TBD	-	-		2.306	Aug 2018	-		-		-	Continuing	Continuing	-
PLM - Software Configuration Production	TBD	TBD : TBD	-	-		-		0.823	Jun 2019	-		0.823	Continuing	Continuing	-
IMDS CDB SUP - Developer	C/CPFF	NETCENTS-2 : Gunter Annex, AL	-	-		0.500	Jun 2018	2.247	Oct 2018	-		2.247	Continuing	Continuing	-
IMDS CDB MSAT SUP - Version 2.1	C/FFP	NETCENTS-2 : Gunter Annex, AL	-	2.518	Oct 2016	1.436	Oct 2017	0.535	Oct 2018	-		0.535	Continuing	Continuing	-
SCS FIAR - CSRD Work Contract	C/CPAF	NETCENTS-2 : WPAFB, OH	-	2.276	Sep 2017	1.719	Jun 2018	0.150	Oct 2018	-		0.150	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>						Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>			
Product Development (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
ILS-S RP - Supply Software Modification	C/CPFF	Array : Gunter Annex, AL	-	4.320	May 2017	-		-		-		-	Continuing	Continuing	-
ILS-S RP - Legacy Adapter	C/FFP	Array : Gunter Annex, AL	-	0.451	May 2017	-		-		-		-	Continuing	Continuing	-
ILS-S RP - COTS Software	C/FFP	Oracle : Gunter Annex, AL	-	0.927	Jan 2017	-		-		-		-	Continuing	Continuing	-
PRPS FIAR	C/CPFF	NETCENTS-2 : WPAFB, OH	-	-		0.200	Feb 2018	-		-		-	Continuing	Continuing	-
Emerging FIAR - Prime Contract	C/CPAF	TBD : Gunter Annex, AL	-	-		1.624	Jul 2018	0.450	Jan 2019	-		0.450	Continuing	Continuing	-
Strike Teams - Prime Contract	C/CPAF	TBD : Gunter Annex, AL	-	-		-		1.200	Jun 2019	-		1.200	Continuing	Continuing	-
Subtotal			-	31.638		21.650		8.595		-		8.595	Continuing	Continuing	N/A
Support (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
CAS SUP SME Support	C/FFP	DATUM : Gunter Annex, AL	-	0.437	Aug 2017	-		-		-		-	Continuing	Continuing	-
CAS SUP - ISP SUPPORT	C/FFP	COPPER RIVER : GUNTER ANNEX, AL	-	0.270	Apr 2017	-		-		-		-	Continuing	Continuing	-
REMIS SUP - SME Support	C/FFP	NETCENTS-2 : WPAFB, OH	-	0.793	Sep 2017	0.884	Aug 2018	0.425	Aug 2019	-		0.425	Continuing	Continuing	-
REMIS SUP - DISA Support	MIPR	DISA : Gunter Annex, AL	-	0.204	Jul 2017	-		-		-		-	Continuing	Continuing	-
REMIS SUP - DISA CDSP Support	MIPR	DISA : Gunter Annex, AL	-	-		-		0.075	Apr 2019	-		0.075	Continuing	Continuing	-
REMIS SUP - NGIS ODCs/Licenses	SS/CPFF	NGIS : WPAFB, OH	-	0.272	Jul 2017	1.570	Jul 2018	-		-		-	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>						Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>			
Support (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
REMIS SUP - ISP Support	C/CPFF	Copper River : Gunter Annex, AL	-	0.150	Sep 2017	0.325	Jul 2018	0.075	Aug 2019	-		0.075	Continuing	Continuing	-
REMIS Enhance - ISP Support	C/CPAF	SNIM : WPAFB, OH	-	-		0.500	Nov 2017	-		-		-	Continuing	Continuing	-
MRO - ISP Support	C/CPFF	Copper River : Gunter Annex, AL	-	0.075	Sep 2017	-		-		-		-	Continuing	Continuing	-
MRO - Hosting Environment Support	MIPR	DISA : Gunter Annex, AL	-	1.969	Dec 2017	-		-		-		-	Continuing	Continuing	-
MRO - Mitre	SS/CPFF	Mitre : WPAFB, OH	-	1.367	Sep 2017	-		-		-		-	Continuing	Continuing	-
MRO - Oracle	C/Various	Oracle : WPAFB, OH	-	0.625	Oct 2017	-		-		-		-	Continuing	Continuing	-
MRO - Common Computing Environment (CCE)	C/Various	Leidos : WPAFB, OH	-	0.868	Nov 2017	-		-		-		-	Continuing	Continuing	-
MRO - Oracle Training	SS/CPAF	Oracle : WPAFB, OH	-	0.080	Nov 2017	-		-		-		-	Continuing	Continuing	-
ETIMS SUP - Support (SME)	C/FFP	Various : WPAFB, OH	-	0.580	Jan 2017	0.442	Nov 2017	0.300	Mar 2019	-		0.300	Continuing	Continuing	-
ETIMS SUP - Support (ISP)	MIPR	ISP : Gunter Annex, AL	-	-		0.075	Jan 2018	-		-		-	Continuing	Continuing	-
AFEMS FIAR - ISP Support	C/FFP	Copper River : WPAFB, OH	-	-		0.120	May 2018	0.055	Jan 2019	-		0.055	Continuing	Continuing	-
AFEMS FIAR - SME Support	C/FFP	Excellus/CACI : WPAFB, OH	-	0.569	Sep 2017	0.936	Feb 2018	0.225	Oct 2018	-		0.225	Continuing	Continuing	-
PLM - A&AS PASS/EPASS	C/FFP	Excellus/CACI : WPAFB, OH	-	1.202	Oct 2016	1.100	Oct 2017	0.464	Oct 2018	-		0.464	Continuing	Continuing	-
IMDS CDB SUP - Hosting Environment Support	MIPR	DISA : Gunter Annex, AL	-	-		-		0.338	Oct 2018	-		0.338	Continuing	Continuing	-
IMDS CDB MSAT SUP - Hosting Environment Support	MIPR	DISA : Gunter Annex, AL	-	1.045	Dec 2016	0.124	Oct 2017	0.045	Oct 2018	-		0.045	Continuing	Continuing	-
SCS FIAR - ISP Support	C/FFP	Copper River : WPAFB, OH	-	-		0.053	Mar 2018	-		-		-	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>						Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>			
Support (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
SCS FIAR - SME Support Contract	C/FFP	NETCENTS-2 : WPAFB, OH	-	0.812	Sep 2017	0.368	Jun 2018	-		-		-	Continuing	Continuing	-
SCS FIAR - Datacom Support	C/CPAF	NETCENTS-2 : WPAFB, OH	-	0.023	Mar 2017	0.022	Mar 2018	-		-		-	Continuing	Continuing	-
ILS-S RP - SME Support	C/FFP	DSD : Gunter Annex, AL	-	4.397	Apr 2017	-		-		-		-	Continuing	Continuing	-
PRPS FIAR - Support	C/Various	TBD : WPAFB, OH	-	-		0.075	Apr 2018	-		-		-	Continuing	Continuing	-
Emerging FIAR - SME Support	C/CPAF	TBD : Gunter Annex, AL	-	-		0.300	Apr 2018	-		-		-	Continuing	Continuing	-
ILS-S Enhancements - SME Support	C/FFP	TBD : Gunter Annex, AL	-	-		-		0.300	Oct 2018	-		0.300	Continuing	Continuing	-
Subtotal			-	15.738		6.894		2.302		-		2.302	Continuing	Continuing	N/A
Test and Evaluation (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
CAS SUP - CIE	MIPR	GSA : Gunter Annex, AL	-	0.055	Jan 2017	-		-		-		-	Continuing	Continuing	-
MRO - Test Support	MIPR	GSA : WPAFB, OH	-	0.236	Dec 2017	-		-		-		-	Continuing	Continuing	-
ETIMS SUP - OTO	C/TBD	TBD : WPAFB, OH	-	-		0.474	Apr 2018	-		-		-	Continuing	Continuing	-
REMIS SUP - Testing Support	C/Various	GSA : WPAFB, OH	-	0.078	Apr 2017	0.057	Apr 2018	0.025	Mar 2019	-		0.025	Continuing	Continuing	-
AFEMS FIAR - JITC	MIPR	GSA : WPAFB, OH	-	-		0.113	Jan 2018	0.035	Jan 2019	-		0.035	Continuing	Continuing	-
AFEMS FIAR - LDTO Support	C/CPAF	GSA : WPAFB, OH	-	-		0.446	Apr 2018	0.040	Apr 2019	-		0.040	Continuing	Continuing	-
IMDS CDB SUP - Test Support	MIPR	GSA : Gunter Annex, AL	-	-		-		0.174	Oct 2018	-		0.174	Continuing	Continuing	-
IMDS CDB MSAT SUP - Test Support	MIPR	GSA : Gunter Annex, AL	-	0.040	Jan 2018	0.100	Oct 2017	0.040	Oct 2018	-		0.040	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)				Project (Number/Name) 675207 / Logistics IT System Modernization					
Test and Evaluation (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
ILS-S RP - JITC	C/FFP	GSA : Gunter Annex, AL	-	0.179	Mar 2017	-		-		-		-	Continuing	Continuing	-
Subtotal			-	0.588		1.190		0.314		-		0.314	Continuing	Continuing	N/A
Management Services (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
CAS SUP - PMA	C/Various	BTAS/Jacobs/FIAR : Gunter Annex, AL	-	0.325	Aug 2017	-		-		-		-	Continuing	Continuing	-
REMIS SUP - A&AS	C/Various	BTAS : WPAFB, OH	-	0.022	Aug 2017	0.078	Feb 2018	0.025	Feb 2019	-		0.025	Continuing	Continuing	-
REMIS SUP - Architecture & IA support	C/FFP	Copper River : WPAFB, OH	-	0.743	Jun 2017	0.506	May 2018	0.450	Apr 2019	-		0.450	Continuing	Continuing	-
REMIS SUP - ETASS	C/CPFF	OASIS : WPAFB, OH	-	0.078	Apr 2017	0.080	Apr 2018	0.025	Feb 2019	-		0.025	Continuing	Continuing	-
REMIS SUP - PMO Organic Travel	Various	PMO : WPAFB, OH	-	0.008	Jul 2017	-		-		-		-	Continuing	Continuing	-
MRO - ETASS	C/CPFF	Oasis : WPAFB, OH	-	0.992	Apr 2017	-		-		-		-	Continuing	Continuing	-
MRO - Int Support Branch ETASS	C/CPAF	Oasis : WPAFB, OH	-	0.308	Apr 2017	-		-		-		-	Continuing	Continuing	-
MRO - PASS	C/Various	BTAS : WPAFB, OH	-	0.278	Aug 2017	-		-		-		-	Continuing	Continuing	-
MRO - Cost Analyst Support	C/CPFF	BTAS : WPAFB, OH	-	0.305	Oct 2016	-		-		-		-	Continuing	Continuing	-
MRO - PMA	C/Various	Various : WPAFB, OH	-	0.479	Nov 2017	-		-		-		-	Continuing	Continuing	-
MRO - PMO Oracle Support - DDC	C/CPAF	DDC : WPAFB, OH	-	0.938	Sep 2017	-		-		-		-	Continuing	Continuing	-
ETIMS SUP - PMO Organic Travel	Various	PMO : WPAFB, OH	-	0.045	Aug 2017	0.050	Aug 2018	-		-		-	Continuing	Continuing	-
AFEMS FIAR - Wealth Management	C/CPAF	Wealth Mgt Partners LLC : Gunter Annex, AL	-	-		0.180	Sep 2018	0.025	Sep 2019	-		0.025	Continuing	Continuing	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 7						R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)				Project (Number/Name) 675207 / Logistics IT System Modernization					
Management Services (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
AFEMS FIAR - PASS	C/CPAF	BTAS : WPAFB, OH	-	0.279	Aug 2017	0.113	Feb 2018	0.080	Feb 2018	-		0.080	Continuing	Continuing	-
AFEMS FIAR - ETASS	C/CPAF	Oasis : WPAFB, OH	-	-		0.267	Apr 2018	0.050	Apr 2018	-		0.050	Continuing	Continuing	-
IMDS CDB SUP - PASS	C/FFP	BTAS : Gunter Annex, AL	-	-		-		0.408	Feb 2018	-		0.408	Continuing	Continuing	-
IMDS CDB SUP - Cost Support	C/CPFF	BTAS : Gunter Annex, AL	-	-		-		0.033	May 2019	-		0.033	Continuing	Continuing	-
IMDS CDB MSAT SUP - PMA (ADDED AGILE COACH)	C/Various	BTAS/Oasis : Gunter Annex, AL	-	0.261	Jun 2017	0.241	Oct 2017	0.055	Oct 2018	-		0.055	Continuing	Continuing	-
IMDS CDB MSAT SUP - Cost Support	C/CPFF	BTAS : Gunter Annex, AL	-	0.017	Oct 2016	-		0.025	Apr 2019	-		0.025	Continuing	Continuing	-
SCS FIAR - ETASS	C/CPAF	Oasis : WPAFB, OH	-	0.068	Apr 2017	0.070	Apr 2018	-		-		-	Continuing	Continuing	-
SCS FIAR - PASS	C/CPAF	BTAS : WPAFB, OH	-	0.018	Aug 2017	0.040	Feb 2018	-		-		-	Continuing	Continuing	-
SCS FIAR - Wealth Managment	C/FFP	Wealth Mgt Partners LLC : WPAFB, OH	-	0.075	Sep 2017	0.060	Sep 2018	-		-		-	Continuing	Continuing	-
ILS-S RP - ETASS	C/CPAF	Oasis : Gunter Annex, AL	-	0.085	Apr 2017	-		-		-		-	Continuing	Continuing	-
ILS-S RP - Cost Support	C/CPAF	BTAS : Gunter Annex, AL	-	0.035	Oct 2016	-		-		-		-	Continuing	Continuing	-
ILS-S RP - PASS	C/CPAF	BTAS : Gunter Annex, AL	-	0.046	Aug 2017	-		-		-		-	Continuing	Continuing	-
PRPS FIAR - Advisory Services	C/CPAF	TBD : WPAFB, OH	-	-		0.025	Feb 2018	-		-		-	Continuing	Continuing	-
Field MX - PASS	C/CPAF	BTAS : WPAFB, OH	-	-		0.500	Feb 2018	0.500	Feb 2019	-		0.500	Continuing	Continuing	-
REMIS Enhance - PASS	C/CPAF	BTAS : WPAFB, OH	-	-		-		0.600	Feb 2019	-		0.600	Continuing	Continuing	-
ILS-S Enhance - PASS	C/CPAF	BTAS : WPAFB, OH	-	-		-		0.300	Feb 2019	-		0.300	Continuing	Continuing	-
Emerging FIAR - PASS	C/CPAF	BTAS : WPAFB, OH	-	-		0.200	Feb 2018	-		-		-	Continuing	Continuing	-
Strike Teams - PASS	C/CPAF	BTAS : WPAFB, OH	-	-		1.200	Feb 2018	-		-		-	Continuing	Continuing	-
Subtotal			-	5.405		3.610		2.576		-		2.576	Continuing	Continuing	N/A

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force											Date: February 2018						
Appropriation/Budget Activity 3600 / 7					R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)					Project (Number/Name) 675207 / Logistics IT System Modernization							
					Prior Years	FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals					-	53.369		33.344		13.787		-		13.787	Continuing	Continuing	N/A

Remarks

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force

Date: February 2018

Appropriation/Budget Activity

3600 / 7

R-1 Program Element (Number/Name)

PE 0708610F / Logistics Information
Technology (LOGIT)

Project (Number/Name)

675207 / Logistics IT System Modernization

	FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
CAS SUP																												
CAS SUP - Development/Testing																												
CAS SUP - Deployment ATP (Nov 17)																												
ILS-S RP																												
ILS-S RP - Development/Testing																												
ILS-S RP - Deployment ATP (Feb 18)																												
ILS-S Enhancements																												
ILS-S Enhancements - Pre-Acquisition ATP Activities																												
ILS-S Enhancements - Development/Testing																												
ILS-S Enhancements - Deployment ATP (Aug 21)																												
AFEMS FIAR																												
AFEMS FIAR - Acquisition ATP (Jun 17)																												
AFEMS FIAR - (1) - Development/Testing																												
AFEMS FIAR - (1) - Deployment ATP (Jul 18)																												
AFEMS FIAR - (2) - Development/Testing																												
AFEMS FIAR - (2) - Deployment ATP (Jan 19)																												
AFEMS FIAR - (3) - Development/Testing																												
AFEMS FIAR - (3) - Deployment ATP (Feb 20)																												
ETIMS SUP																												
ETIMS SUP - Development/Testing																												
ETIMS SUP - Deployment ATP (Feb 19)																												

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force

Date: February 2018

Appropriation/Budget Activity

3600 / 7

R-1 Program Element (Number/Name)

PE 0708610F / Logistics Information
Technology (LOGIT)

Project (Number/Name)

675207 / Logistics IT System Modernization

	FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
IMDS CDB SUP																												
IMDS CDB SUP - Pre-Acquisition ATP Activities																												
IMDS CDB SUP - Acquisition ATP (Mar 19)																												
IMDS CDB SUP - Development/Testing																												
IMDS CDB MSAT SUP																												
IMDS CDB MSAT SUP - Development/Testing																												
IMDS CDB MSAT SUP - Deployment ATP (Aug 18)																												
REMIS SUP																												
REMIS SUP - Development/Testing																												
REMIS SUP - Deployment ATP (Apr 19)																												
REMIS Enhancements																												
REMIS Enhancements - Pre-Acquisition ATP Activities																												
REMIS Enhancements - Development/Testing																												
REMIS Enhancements - Deployment ATP																												
SCS FIAR																												
SCS FIAR - (7) Development/Testing																												
SCS FIAR - (7) Deployment ATP (Nov 17)																												
SCS FIAR - (8) Development/Testing																												
SCS FIAR - (8) Deployment ATP (Apr 18)																												
SCS FIAR - (9) Development/Testing																												
SCS FIAR - (9) Deployment ATP (Sep 18)																												
SCS FIAR - (10) Development/Testing																												

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force																Date: February 2018																					
Appropriation/Budget Activity 3600 / 7										R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)								Project (Number/Name) 675207 / Logistics IT System Modernization																			
										FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023			
										1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
SCS FIAR - (10) Deployment ATP (Aug 19)																																					
SCM IM																																					
SCM IM - Pre-Acquisition ATP Activities																																					
SCM IM - Acquisition ATP (Aug 18)																																					
SCM IM - Development/Testing																																					
SCM IM - Limited Deployment ATP (Jan 20)																																					
SCM IM - Full Deployment ATP (Feb 21)																																					
SCM IM - Capability Support ATP (Aug 21)																																					
SCM Field MX																																					
SCM Field MX - Pre-acquisition ATP Activities																																					
SCM Field MX - Development/Testing																																					
SCM Field MX - Deployment ATP																																					
MRO																																					
MRO - Pre-acquisition ATP Activities																																					
MRO - Transfer to PE 0708055F																																					
PLM																																					
PLM - Pre-acquisition ATP Activities																																					
PLM - Functional Requirements ATP (Jan 18)																																					
PLM - Acquisition ATP (Jul 18)																																					
PLM - Development/Testing																																					
PLM - Limited Deployment ATP (May 20)																																					
Emerging FIAR																																					
Emerging FIAR - Pre-acquisition ATP Activities																																					
Emerging FIAR - Development/Testing																																					

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force																				Date: February 2018																					
Appropriation/Budget Activity 3600 / 7										R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)										Project (Number/Name) 675207 / Logistics IT System Modernization																					
										FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023							
										1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Emerging FIAR - Deployment ATP																																									
Strike Teams																																									
Strike Teams - Pre-acquisition ATP Activities																																									
Strike Teams - Development/Testing																																									
Strike Teams - Deployment ATP																																									

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force			Date: February 2018
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>	Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
CAS SUP				
CAS SUP - Development/Testing	1	2017	1	2018
CAS SUP - Deployment ATP (Nov 17)	1	2018	1	2018
ILS-S RP				
ILS-S RP - Development/Testing	1	2017	2	2018
ILS-S RP - Deployment ATP (Feb 18)	3	2017	2	2018
ILS-S Enhancements				
ILS-S Enhancements - Pre-Acquisition ATP Activities	2	2019	2	2020
ILS-S Enhancements - Development/Testing	2	2020	3	2021
ILS-S Enhancements - Deployment ATP (Aug 21)	3	2021	1	2022
AFEMS FIAR				
AFEMS FIAR - Acquisition ATP (Jun 17)	3	2017	3	2017
AFEMS FIAR - (1) - Development/Testing	4	2017	4	2018
AFEMS FIAR - (1) - Deployment ATP (Jul 18)	4	2018	4	2018
AFEMS FIAR - (2) - Development/Testing	2	2018	2	2019
AFEMS FIAR - (2) - Deployment ATP (Jan 19)	2	2019	2	2019
AFEMS FIAR - (3) - Development/Testing	4	2017	2	2020
AFEMS FIAR - (3) - Deployment ATP (Feb 20)	2	2020	2	2020
ETIMS SUP				
ETIMS SUP - Development/Testing	1	2017	2	2019
ETIMS SUP - Deployment ATP (Feb 19)	2	2019	2	2019
IMDS CDB SUP				

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force			Date: February 2018	
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)		Project (Number/Name) 675207 / Logistics IT System Modernization	
	Start		End	
Events by Sub Project	Quarter	Year	Quarter	Year
IMDS CDB SUP - Pre-Acquisition ATP Activities	1	2018	3	2019
IMDS CDB SUP - Acquisition ATP (Mar 19)	3	2019	3	2019
IMDS CDB SUP - Development/Testing	3	2019	4	2023
IMDS CDB MSAT SUP				
IMDS CDB MSAT SUP - Development/Testing	1	2017	4	2018
IMDS CDB MSAT SUP - Deployment ATP (Aug 18)	4	2018	1	2019
REMIS SUP				
REMIS SUP - Development/Testing	1	2017	3	2019
REMIS SUP - Deployment ATP (Apr 19)	3	2019	3	2019
REMIS Enhancements				
REMIS Enhancements - Pre-Acquisition ATP Activities	4	2018	4	2019
REMIS Enhancements - Development/Testing	4	2019	4	2020
REMIS Enhancements - Deployment ATP	1	2021	2	2021
SCS FIAR				
SCS FIAR - (7) Development/Testing	2	2017	1	2018
SCS FIAR - (7) Deployment ATP (Nov 17)	1	2018	1	2018
SCS FIAR - (8) Development/Testing	1	2017	3	2018
SCS FIAR - (8) Deployment ATP (Apr 18)	2	2018	2	2018
SCS FIAR - (9) Development/Testing	2	2017	4	2018
SCS FIAR - (9) Deployment ATP (Sep 18)	4	2018	1	2019
SCS FIAR - (10) Development/Testing	4	2017	4	2019
SCS FIAR - (10) Deployment ATP (Aug 19)	4	2019	4	2019
SCM IM				
SCM IM - Pre-Acquisition ATP Activities	1	2017	4	2018
SCM IM - Acquisition ATP (Aug 18)	4	2018	4	2018

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force			Date: February 2018	
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0708610F / Logistics Information Technology (LOGIT)		Project (Number/Name) 675207 / Logistics IT System Modernization	
	Start		End	
Events by Sub Project	Quarter	Year	Quarter	Year
SCM IM - Development/Testing	4	2018	2	2021
SCM IM - Limited Deployment ATP (Jan 20)	2	2020	2	2020
SCM IM - Full Deployment ATP (Feb 21)	2	2021	2	2021
SCM IM - Capability Support ATP (Aug 21)	4	2021	4	2021
SCM Field MX				
SCM Field MX - Pre-acquisition ATP Activities	4	2018	4	2019
SCM Field MX - Development/Testing	4	2019	4	2020
SCM Field MX - Deployment ATP	4	2020	1	2021
MRO				
MRO - Pre-acquisition ATP Activities	1	2017	4	2017
MRO - Transfer to PE 0708055F	1	2018	4	2023
PLM				
PLM - Pre-acquisition ATP Activities	1	2017	4	2018
PLM - Functional Requirements ATP (Jan 18)	2	2018	2	2018
PLM - Acquisition ATP (Jul 18)	4	2018	4	2018
PLM - Development/Testing	4	2018	3	2020
PLM - Limited Deployment ATP (May 20)	3	2020	3	2020
Emerging FIAR				
Emerging FIAR - Pre-acquisition ATP Activities	2	2018	4	2018
Emerging FIAR - Development/Testing	4	2018	2	2019
Emerging FIAR - Deployment ATP	2	2019	3	2019
Strike Teams				
Strike Teams - Pre-acquisition ATP Activities	1	2018	3	2018
Strike Teams - Development/Testing	3	2018	3	2019
Strike Teams - Deployment ATP	3	2019	4	2019

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force		Date: February 2018
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0708610F / <i>Logistics Information Technology (LOGIT)</i>	Project (Number/Name) 675207 / <i>Logistics IT System Modernization</i>

Note

- REMIS Enhancements, ILS-S Enhancements, Logistics Strike Teams, and Emerging FIAR Requirements will be continuing to conduct pre-acquisition ATP activities. These activities include items such as risk reduction efforts, problem statements, and Clinger-Cohen Act documentation.