## **ACC TASR 2022**



# A-10 Divestiture Planning

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## **Bottom Line Up Front**

**Topic: A-10 Divestiture Planning** 

■ Decision Required: None. Provides SPM assessment of modernization and sustainment planning and status in light of the anticipated FY23 PB position which divests the A-10 by FY28



## **Divestiture History**

- Five full (FY15-17) or partial (FY21-22) divestitures proposed all unsuccessful
- Decisions ahead of FY15 PB devastated fleet dealing with perpetual challenges
  - Wings: 173 of 281 bought; legacy wings can't fill gap => 145 A-10s can't fly 6-mo AEF
  - Depot: Inductions cut from 40 to 16 => 3 yrs to recover; never recaptured losses
  - Hogback: Deferred from FY13 to FY19 => 120 jets within one PDM cycle of grounding
  - Supply Chain: CICU response delayed 3 years => Field's #1 MICAP driver, FY17-24
  - OFP: Reverted to sustainment, 3 yrs to recover 3600 baseline => 7+ yrs to field Suite 9
  - Modernization: Perpetuated 10-yr drought => adversaries advanced, A-10 stood still
- Take Away: AF resourced A-10 to divest yet flew it like an enduring fleet, rapidly accelerating decline toward today's hollowing fleet

CICU - Central Interface Control Unit; OFP - Operational Flight Program

"Three forces influence A-10 history and its future: Aging, increasing complexity and the tumultuous forces of external factors. The havoc of Government decisions and war have not been kind to the fleet."

Air Force Fleet Viability Board Report, 2006



## Comparison of A-10 Funding and Force Structure Baselines

FY22 PB (\$M)	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26
RDT&E	27.4	25.5	24.5	34.2	70.7	68.5	80.9	15.3
APAF	163.1	125.8	135.8	83.6	91.7	84.2	102.7	102.0
NGREA	39.3	0.0	21.5	TBD	TBD	TBD	TBD	TBD
WSS*	252.1	288.3	327.5	337.2	334.8	239.3	206.2	240.7
Total Funding	481.9	439.6	509.3	455.0	497.2	392.0	389.8	358.0
Force Structure	281	281	281	239	218	218	218	218

Anticipated FY23 PB (\$M)	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26
RDT&E	27.4	25.5	24.5	34.2	72.4	70.0	16.5	0.0
APAF	163.1	125.8	135.8	83.6	84.0	85.1	80.5	52.1
NGREA	39.3	0.0	31.3	TBD	TBD	TBD	TBD	TBD
WSS*	252.1	288.3	318.7	343.6	453.2	396.8	237.1	324.5
Total Funding	481.9	439.6	510.3	461.4	609.6	551.9	334.1	376.6
Force Structure	281	281	281	281	260	218	162	103

<sup>\*</sup> Subject to change; reflects near-final (not locked) anticipated FY23 PB PDM II WSS position, as provided by CAM Office



## **Modernization**

- FY23 BES position (FY27 divest) funded wings (APAF) & \$9M for OFP (FY23 RDT&E)
- Anticipated FY23 PB (w/PDM II) funds installs of ATTACK wings, ARC-210 (partial) & 2GES, as well as depot stand-ups; also funds RDT&E for OFP & CICS thru FY24
- SPO executing all programs based on 218 fleet from FY22 PB & authorized funding
- Once FY23 PB rel'd, exceptions to Sunset Clause req'd (based on SAF/GC opinion)
  - Four <\$100K prgms excepted; no prgms meet <\$1M & Reuse complete (OPR: SPO)
  - Nine programs require SECAF Nat'l Security Waiver package drafted (OPR: AQP)

#### Risks/Concerns

- Current Mods: Most field in late-FY22/early FY23; timing adds complexity/turbulence
- Developmental OFPs: Transition to sustainment in FY25; canx stalls future growth
- CICS: FY22 New Start awd delayed; CICU 2.8 cannot spt future mods, new maps, etc.
- Split Fleet: NGREA affords path to HRDS, 3DA & JRG, creating disparate fleets



## **Sustainment**

- Cuts from AF FY23 BES (divest by FY27) mixed
  - WSS: \$35M in FY22 & \$71M in FY23 req'd to reach Moderate risk for 218-a/c fleet
  - WCF: FHP declines 51% in FY23; non-divest related WCF shortfalls impart addt'l risk
  - DLA: War on Excess driving "Buy to History" policy thereby invoking greater risk
- Anticipated FY23 PB fixes WSS but misaligned to divest; WCF/DLA issues endure
- Depot: Executing under annual waivers to T.O. 00-25-4 prohibition against PDM
  - Constrained by divest cuts, wings, nacelles & manning; slows any recovery to FY25
- Parts: No waivers/exceptions avail; FHP decline & FY28 sunset hurt prospects for mid-/long-term parts supportability; persistent uncertainty impacting supplier base
- Risks/Concerns
  - Nacelles: Rapidly eclipsing divestiture & wings as greatest threat to readiness/recovery
  - Wings: Must buy more by 2Q/FY23 or risk production break and stalled recovery
  - Supply: Lack of waiver/exception policy limits toolkit to actively manage divestiture risk



## **Summary**

- A-10 lives in the shadow of FY15 divestiture decisions
  - Permanent fixes to wings, depot, CICU, et al, will take a decade or more to reverse
- A-10 SPO using vast expertise to lead-turn issues and mitigate uncertainty
  - PDM II's misalignment of funding to force structure complicates effort
- Mods proceed at pace, but req exceptions or waivers to move beyond PB release
  - Lack of developmental OFPs and CICS threaten future growth, viability and lethality
- Anticipated FY23 PB improves WSS; external forces amplifying divestiture risks
  - Nacelles rapidly eclipsing wings and divestiture as greatest risk to readiness/recovery
- If divestiture fails, disconnects must be rapidly met to mitigate worst impacts
  - NGREA offers ARC viable modernization path, but results in divergent A-10 fleets

