

# ***Headquarters U.S. Air Force***

---

*Integrity - Service - Excellence*

## **B-1 & B-52 Program Update Tinker & The Primes**



**Col Lance B. Reynolds**  
**B-1 & B-52 System Program Manager**  
**405-736-2001**  
**Lance.reynolds@us.af.mil**

**U.S. AIR FORCE**

---



# B-1 Activity

## U.S. AIR FORCE

### Production Programs:

**SCAI (ACAT III):**  
IOC: FY18 FOC: FY20  
**F101 SLEP (ACAT II):**  
IOC: FY15 FOC: FY17  
**LRASM (ACAT I):**  
EOC: FY18  
**IBS:**  
**CITS (ACAT III)**  
**FIDL (ACAT II)**  
**VSDU (ACAT II)**  
IOC: N/A FOC: FY20

### Modernization Programs:

**BRU-56 (ACAT III):**  
FY18 New Start: IOC/FOC: TBD  
**RADIO CRYPTO (ACAT III):**  
FY18 New Start: IOC/FOC: TBD  
**MODE 5/S ADS-B OUT (ACA III):**  
FY18 New Start: IOC/FOC: TBD  
**MIDS - JTRS(ACAT III):**  
FY18 New Start: IOC/FOC: TBD  
**FITP (ACAT III):**  
FY18 New Start: IOC/FOC: TBD

### Potential Future Efforts:

Enhanced Tracking Unit  
Jamming Techniques Hardware  
IDARS  
RMIP II  
SDB I/II

### Sustainment Activity:

Organic PDM  
Organic Field Support  
SB17  
SB17A  
SB18 (Defensive Avionics System)  
Structures  
Band 8 Reactivation  
PFS 6.35

### Weapons Demonstrations:

LRASM: FY17 – FY18  
JASSM ERT: FY20 – FY23  
QS064J: FY17 – FY18  
PDU – 5: FY18 – FY19  
JDAM – ER: FY20 and beyond



# B-52H Activity

## U.S. AIR FORCE

### Production Programs:

#### **CONECT (ACAT II)**

IOC: FY16 FOC: FY21

#### **1760 IWBU 1.1/1.2 (ACAT II)**

IOC: FY16 FOC: FY20

#### **Anti-Skid (ACAT III)**

IOC: FY17 FOC: FY19

#### **MOD S/5 IFF (ACAT III)**

IOC: FY17 FOC: FY19

### Modernization Programs:

#### **GPS-IU (ACAT III): In-TMRR**

FY16 New Start: IOC: FY21 FOC: FY24

#### **RMP (ACAT IB): ASP Complete**

FY17 New Start: IOC: FY25 FOC: FY29

#### **WST A/R (ACAT III): Acq Planning**

FY17 New Start: IOC/FOC: TBD

#### **Link-16 (ACAT III): In-EMD**

FY17 New Start: IOC: FY21 FOC: FY23

#### **Crypto Mod (ACAT III): ASP Complete**

FY17 New Start: IOC: FY20 FOC: FY23

### Modernization Programs (Con't):

#### **CERP (ACAT IB): MDD Complete**

FY18 New Start: IOC/FOC: TBD

#### **IR UON (ACAT III): Acq Planning**

FY18 New Start: IOC/FOC: TBD

#### **ADS-B Out (ACAT III): ASP Complete**

FY18 New Start: IOC: FY21 FOC: FY23

#### **VLf/LF (ACAT III): Acq Planning**

FY19 New Start: IOC: FY22 FOC: FY24

#### **AEHF (ACAT III): Acq Planning**

FY19 New Start: IOC: FY26 FOC: FY29

#### **ATP MFCD (ACAT III): Acq Planning**

FY19 New Start: IOC/FOC: TBD

### Potential Future Efforts:

B-52J Model

Defensive Systems Mod

Avionics Modernization

Crash Survivable FDR

Weapons System Trainer

ATP Relocation

Ejection Seat

### Weapons Demonstrations:

LRSO: FY15 and beyond

Tactical Boost Guide: FY16-FY19

Quick Strike J: FY16-FY21

Special Weapon Integration: FY16-FY21

Min Air-Launched Decoy: FY17-FY19

Air-Launched RRW: FY17-21

Hypersonic Air-Breathing WC: FY17- FY20

Hypersonic Conv. Strike W: FY17-FY22

### Sustainment Activity:

Organic PDM 35K hr/ac

Organic Field Support

S/W Blocks xx month cycle

Def Sys LRU Upgrade

Wheel & Brake Redesign

BSB-07 New Moving Map

HEMP Test

GLIBS/ATIDs: 2016

Video Repeater: 2016

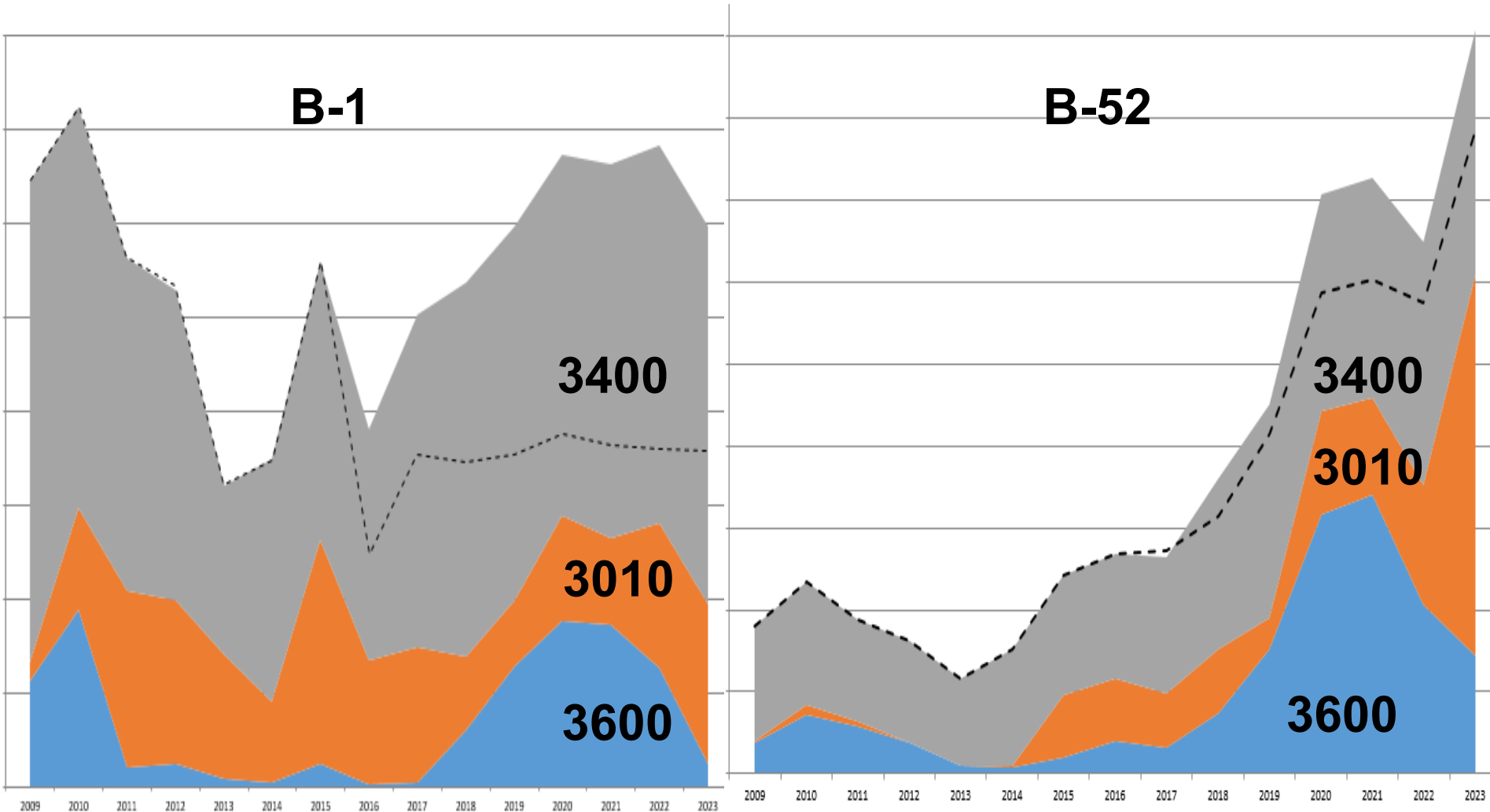
ATAK: 2017



FOR OFFICIAL USE ONLY

# B-1 & B-52 Funding

U.S. AIR FORCE



*Integrity - Service - Excellence*



# B-1 & B-52 Enterprise Focusing to Maximize Warfighter Support

U.S. AIR FORCE

## AFLCMC

Propulsion  
Tinker AFB, OK

Human Systems

Direct Attack

Simulators

JASSM & MALD

Auto Test Systems

Eglin AFB, FL

Supt Equip & Vehicles

CNS/ATM

EW & Avionics

Mission Planning

Hanscom AFB, MA

## AFNWC

Crypto

HQ AFNWC

FAB-T

ALCM

Comm & Networks

Hanscom AFB, MA

LRSO

Eglin AFB, FL

## PMA 201

LRASM

Arlington, VA

77 WPS

Dyess AFB, TX

340 WPS

Barksdale AFB, LA

## WEAPONS SCHOOL

Boeing MM&U  
Oklahoma City, OK

Boeing DLA  
St. Louis, MO

Boeing Comm  
Seattle, Wa

DCMA  
Oklahoma City, OK

Bomber CTF  
Edwards AFB, CA

337 TES  
Dyess AFB, TX

49 TES  
Barksdale AFB, LA

53 TMG  
Eglin AFB, FL  
Det 1 Barksdale  
Det 3 Dyess

## TEST

36 EWS  
Eglin AFB, FL

FOR OFFICIAL USE ONLY

## DEPLOYED

8AF

379 AEW  
Al Udeid AB, Qatar

36 WG  
Andersen AFB, Guam

489 BG  
Dyess AFB, TX

7 BW  
Dyess AFB, TX

28 BW  
Ellsworth AFB, SD

## AFGSC

AFGSC/A3T

AFGSC/A4A

AFGSC/A5B/Z

AFGSC/A8P  
Barksdale AFB, LA

8 AF/A3/5  
Barksdale AFB, LA

8 AF/A4/7  
Barksdale AFB, LA

307 BW  
Barksdale AFB, LA

2 BW  
Barksdale AFB, LA

5 BW  
Minot AFB, ND

B-1 UNITS

B-52 UNITS

B-1 & B-52 Div  
Tinker AFB, OK

Bomber Dev Branch  
WPAFB, OH

Intel Directorate  
Tinker AFB, OK

## AIR STAFF

HAF/A10  
Pentagon

HAF/A8P  
Pentagon

HAF/A5R  
Pentagon

SAF/AQP  
Pentagon

## ACC

ACC/A4V  
Langley AFB, VA

ACC/A5A  
Langley AFB, VA

## DLA

DLA Cust Ops  
Richmond, VA

DLA PDM Supt  
Tinker AFB, OK

638 SCMG  
Robins AFB, GA  
EW & Avionics

748 SCMG  
Hill AFB, UT  
Landing Gear

848 SCMG  
Tinker AFB, OK  
Structures & Mech

948 SCMG  
Tinker AFB, OK  
Analysis

448 SCMW

## ALCs

76 AMXG  
Tinker AFB, OK  
PDM

76 PMXG  
Tinker AFB, OK  
Engines

76 SMXG  
Tinker AFB, OK  
Software

76 CMXG  
Tinker AFB, OK  
Commodities

309 AMARG  
D-M AFB, AZ  
AMARG

309 CMXG  
Hill AFB, UT  
Landing Gear

402 EMXG  
Robins AFB, GA  
EW & Avionics