



Sec. 100: Cannon AFB, NM

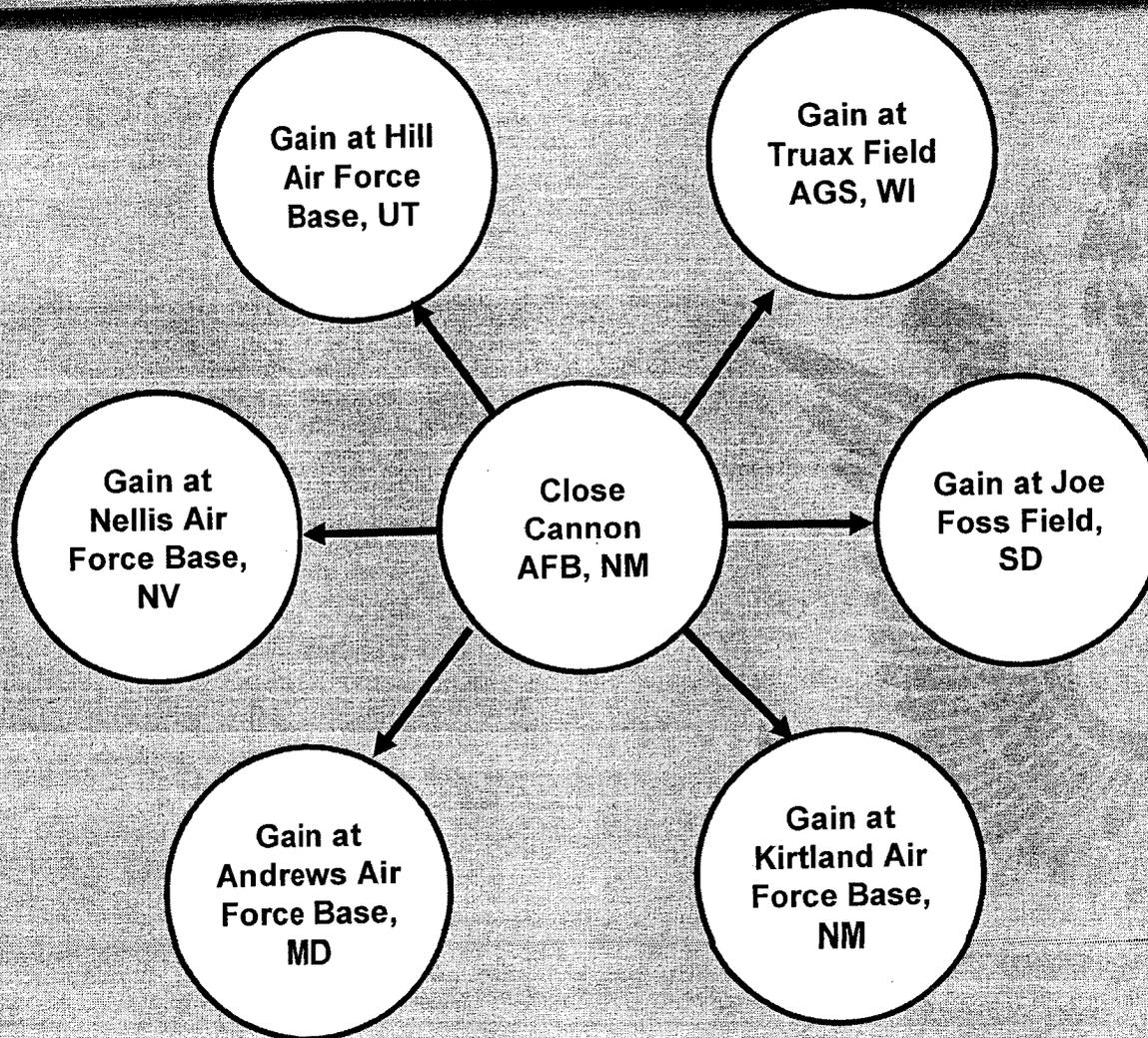
DCN: 8835

DoD Recommendation

a. Close Cannon AFB, NM



Sec. 100: Cannon AFB, NM Affected Installations





Sec. 100: Cannon AFB, NM

DoD Justification

- Reduces excess capacity
- Relocates: Block 50 F-16s as backup inventory (BAI), Block 40 F-16s to installations with a higher military value, and Block 30 F-16s to ANG units
- These moves sustain the Active/ANG/Reserve force mix by replacing F-16 aircraft that retire in the 2025 Force Structure plan

COBRA:

- \$90.1M – One time costs
- \$2,707M – 20-Year Net Present Value Savings
- Payback – Immediate
- Relocates 2,824 Military and 384 Civilians

Environmental: DoD estimated remediation cost is \$1.2 M



Sec. 100: Cannon AFB, NM

Issues Raised

C1. thru C4.

- Community raised concerns that Cannon was incorrectly scored with regard to multiple Military Value Criteria. Commission staff found that the methodology used by the AF to be consistent and that Cannon was scored correctly.



Sec. 100: Cannon AFB, NM Issues Raised

C2.

- Community believes the New Mexico Training Range Initiative (NMTRI), if considered, would have significantly increased Cannon's MCI score. The staff found that the NMTRI proposal, as mitigated, would not have significantly increased Cannon's score for Cannon's current mission.
- Community position is that Cannon is un-encroached and was not given full credit for its airspace and range, and for expandable growth potential. Staff analysis concluded Cannon has no ground encroachment issues with civilian users. However, Cannon does have unresolved air space conflicts at higher altitudes, above FL 24.0.



Sec. 100: Cannon AFB, NM Issues Raised

C2.

- The Cannon Community believes that Cannon, its airspace and the Melrose range complex are an integral package supporting national security. Staff analysis concluded that the Melrose Range and the Cannon controlled airspace are valuable assets that should be retained by DOD.
- Closing Cannon will reduce future basing flexibility of Air Force and avenues to compensate for encroachment at other bases not sufficiently protected.



Sec. 100: Cannon AFB, NM Issues Raised

C3.

- Closing Cannon removes a flexible air base from pool of capacity for surge.

C6.

- Community raised concerns that DOD's 20 percent estimate understated the true economic impact on communities surrounding Cannon. Staff analysis concludes that the community is correct. The economic impact will be approximately 29 percent.



Sec. 100: Cannon AFB, NM DoD Recommendation

a. Close Cannon AFB, NM



Supporting Slides

For Commission Discussion & Questions
During Final Deliberation



Staff Assessment

Deviation from Final Selection Criteria

Criterion	Military Value					Other		
	C1	C2	C3	C4	C5	C6	C7	C8
Deviation						X		



Sec. 100: Cannon AFB, NM C1. thru C4. MCI Ranking

DoD Position:

- Cannon's 55.22 MCI score ranked it 50th of 154 fighter bases. Air Force has excess capacity especially in the fighter community.

Community Position:

- Cannon was incorrectly scored with regard to multiple Military Value criteria. Cannon should be considered for out year force infrastructure requirements and weapon systems.

Commission Staff Assessment:

- Methodology used by the Air Force to score Cannon was consistent across the board with other bases. The Air Force scoring of Cannon as a fighter base is correct. The Air Force does have excess capacity because the structure lay down reduces the number of F-16s by 239. The reduced number of fighters require only 2 deployable active F-16 bases.



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C2. NMTRI

DoD Position:

- NOT Considered. Cut off date was December 2004. If NMTRI was considered score would not be significantly improved.

Community Position:

- NMTRI enhances supersonic airspace volume

Commission Staff Assessment:

- Final NMTRI as mitigated would not significantly increase score.
NMTRI proposal not yet approved by FAA headquarters.



Sec. 100: Cannon AFB, NM

C2. Encroachment

DoD Position:

- Cannon lost points in areas which dealt with operational environment and geo-locational factors.

Community Position:

- Questioned overall weighting process. Believe Cannon is un-encroached with regard to the base and its air space, and that its airspace and range complexes are controlled by Cannon.

Commission Staff Assessment:

- Cannon has far less ground encroachment than does many fighter bases. However, for future joint service operations and emerging technologies the current airspace structure is limited. Cannon's proposal for the NMTRI fell short of initial request. Present mitigated proposal has been submitted, but not yet approved by FAA Headquarters.



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C2. Air Space and Range Complex

DoD Position:

- Valuable assets. During past 5 years, 35 other active, Guard, and Reserve units including the Army and Navy have used the Melrose electronic range. Cannon accounts for only about 34% of the electronic range usage during this 5 year period. If Cannon closes the Melrose Range and Airspace will be operated by another unit.

Community Position:

- Cannon, its airspace and the Melrose range complex are integral package supporting national security.

Commission Staff Assessment:

- The Melrose Range and the Cannon controlled airspace are valuable assets that will be retained by DOD if Cannon closes and will be operated by another unit. For example: when Reese AFB closed in 1995 Cannon assumed Bronco MOA as “using agency” for FAA.



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C6. Economic Impact

DoD Position:

- Assuming no economic recovery, this recommendation could result in maximum potential reduction of 4,780 jobs (2824 direct jobs and 1956 indirect jobs) over the 2006 -2011 period in the Clovis, NM Area MSA, which is 20.47% of economic area employment.

Community Position:

- Estimates impact to be 30.58%.

Commission Staff Assessment:

- AF had approved a programmatic out year projection to reduce 1,150 personnel regardless of BRAC. This action, when combined with BRAC would result in an economic impact of 28.71%.



Sec. 100: Cannon AFB, NM

All Issues

ISSUE	DoD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
ECONOMIC IMPACT	EMPLOYMENT IMPACT FOR CLOVIS MSA IS 20.47%	ESTIMATES IMPACT TO BE 30.58%	AF APPROVED PROGRAMATIC OUT YEAR PROJECTION TO REDUCE 1,150 PERSONNEL REGARDLESS OF BRAC. THIS ACTION WHEN COMBINED WITH BRAC WOULD RESULT IN IMPACT OF 28.71%
PROPOSED NEW MEXICO TRAINING RANGE INITIATIVE (NMTRI)	NOT CONSIDERED. CUT OFF DATE WAS DECEMBER 2004. IF NMTRI WAS CONSIDERED SCORE NOT SIGNIFICANTLY IMPROVED.	NMTRI ENHANCES SUPERSONIC AIRSPACE VOLUME	FINAL NIMTRI MITIGATION WOULD NOT SIGNIFICANTLY INCREASE SCORE. NMTRI PROPOSAL NOT YET APPROVED BY FAA HEADQUARTERS.
RANGE AND AIRSPACE COMPLEX	VALUABLE ASSETS. DURING PAST 5 YEARS 35 OTHER ACTIVE, GUARD, AND RESERVE UNITS INCLUDING THE ARMY AND NAVY HAVE USED THE MELROSE ELECTRONIC RANGE	AIRSPACE, MELROSE RANGE COMPLEX, AND CANNON AF BASE ARE INTREGAL PACKAGE SUPPORTING NATIONAL SECURITY.	CANNON RANGE AND AIRSPACE ARE VALUABLE ASSETS THAT WILL BE RETAINED BY DOD IF CANNON CLOSES.



Sec. 100: Cannon AFB, NM

All Issues

ISSUE	DoD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
MILITARY VALUE SCORING FOR CANNON AFB	CANNON'S 55.19 MCI SCORE RANKED IT 50 TH OF 154 FIGHTER BASES.	EACH MILITARY VALUE CATEGORY, WHEN ADJUSTED BY THE COMMUNITY, MAKES IT CLEAR THAT CANNON WAS NOT PROVIDED A FAIR AND BALANCED REVIEW.	METHODOLOGY USED BY THE AIR FORCE RANGE AND AIRSPACE DIVISION TO SCORE CANNON WAS CONSISTENT ACROSS THE BOARD WITH OTHER BASES.
ENCROACHMENT	CANNON LOST MOST OF ITS POINTS UNDER MV1 WHICH DEALT PRIMARILY WITH OPERATIONAL ENVIRONMENT AND GEO-LOCATIONAL FACTORS	QUESTIONED OVERALL WEIGHTING PROCESS. BELIEVE CANNON IS UN-ENCROACHED WITH REGARD TO THE BASE, AND ITS AIRSPACE AND RANGE COMPLEXES ARE CONTROLLED BY CANNON.	CANNON HAS FAR LESS GROUND ENCROACHMENT THAN DOES MANY FIGHTER BASES. HOWEVER, FOR FUTURE JOINT SERVICE OPERATIONS AND EMERGING TECHNOLOGIES THE CURRENT AIRSPACE STRUCTURE IS NOT SUITABLE.
ADEQUACY OF INFRASTRUCTURE TO SUPPORT CURRENT AND FUTURE FORCES, MISSIONS, AND PERSONNEL	AIR FORCE HAS NO BAD BASES. OF THE 3 ACTIVE BASES VYING TO BED-DOWN F-16S, CANNON RANKED 3 RD BEHIND SHAW AND HILL.	CANNON IS IDEAL FOR 20 YEAR FORCE STRUCTURE REQUIREMENTS AND WEAPONS SYSTEMS.	AF STRUCTURE LAYDOWN REDUCES F-16S FROM 1,288 TO 1,049. ONLY 2 DEPLOYABLE CONUS ACTIVE WINGS REQUIRED.



Sec.100: Cannon AFB, NM

C5. Cost / (Savings)

COBRA DATA

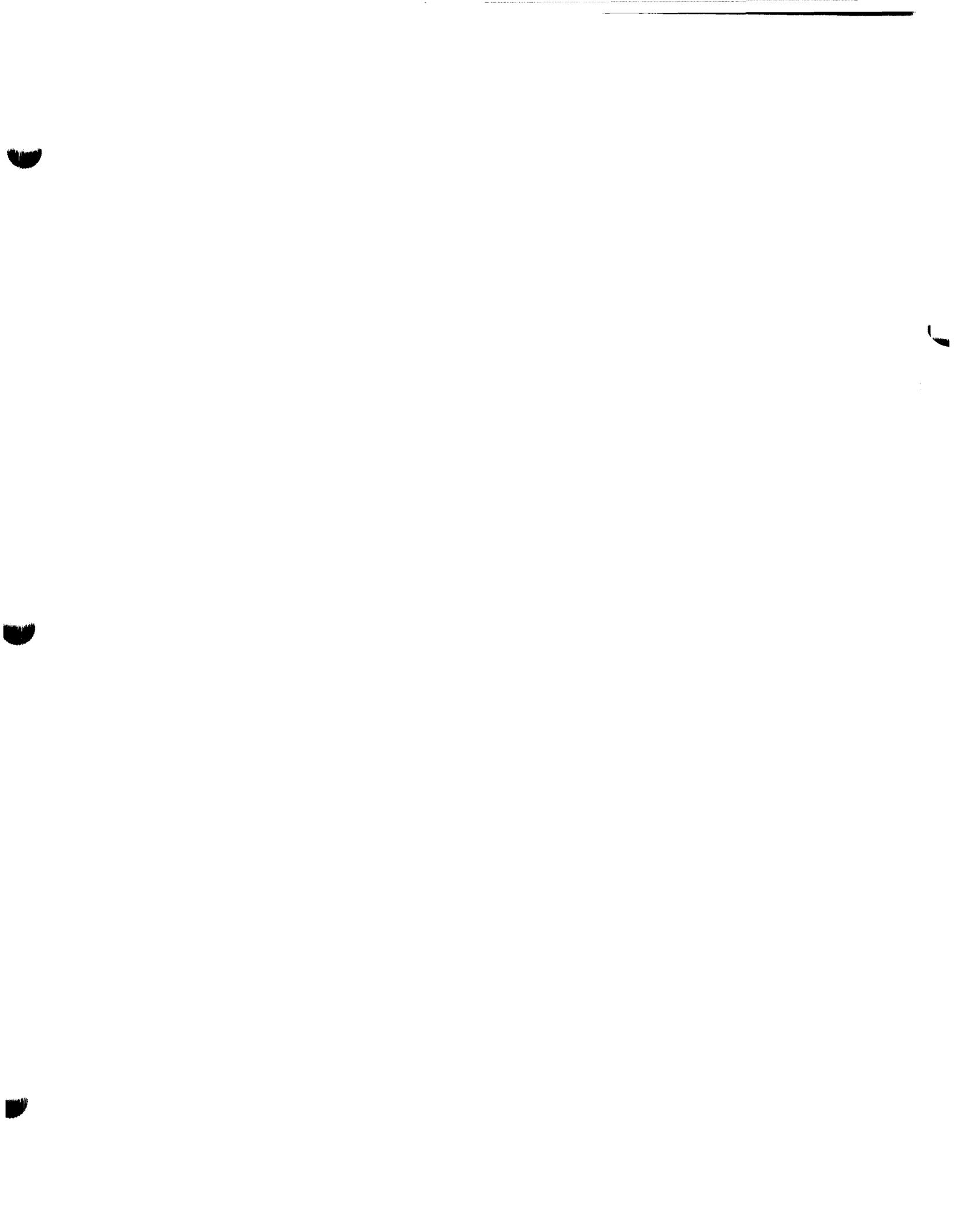
	DoD Baseline	Staff Excursion	Staff Excursion without Mil Pers
One Time Cost	\$90 M	\$90 M	\$92.07 M
Net Implementation Cost / (Savings)	(\$816 M)	(\$816 M)	(\$5.7 M)
Annual Recurring Cost / (Savings)	(\$200 M)	(\$200 M)	(\$21.7 M)
Payback Period	Immediate	Immediate	2 Year
Net Present Value at 2025 Cost / (Savings)	(\$2,707 M)	(\$2,707 M)	(\$216.5 M)



Sec. 100: Cannon AFB, NM GAINING LOCATIONS

TABLE OF PERSONNEL CHANGES FOR GAINING LOCATIONS

Installation	OUT		IN		NET GAIN/(LOSS)		NET CONT.	TOTAL DIRECT
	MIL	CIV	MIL	CIV	MIL	CIV		
Hill AFB			212	10	212	10		222
Nellis AFB			248	12	248	12		260
Kirtland AFB			1	14	1	14		15
Andrews AFB			34	79	34	79		113
Truax Field			22	36	22	36		58
Joe Foss Field			32	27	32	27		59
Backup Inventory			0	38	0	38		38



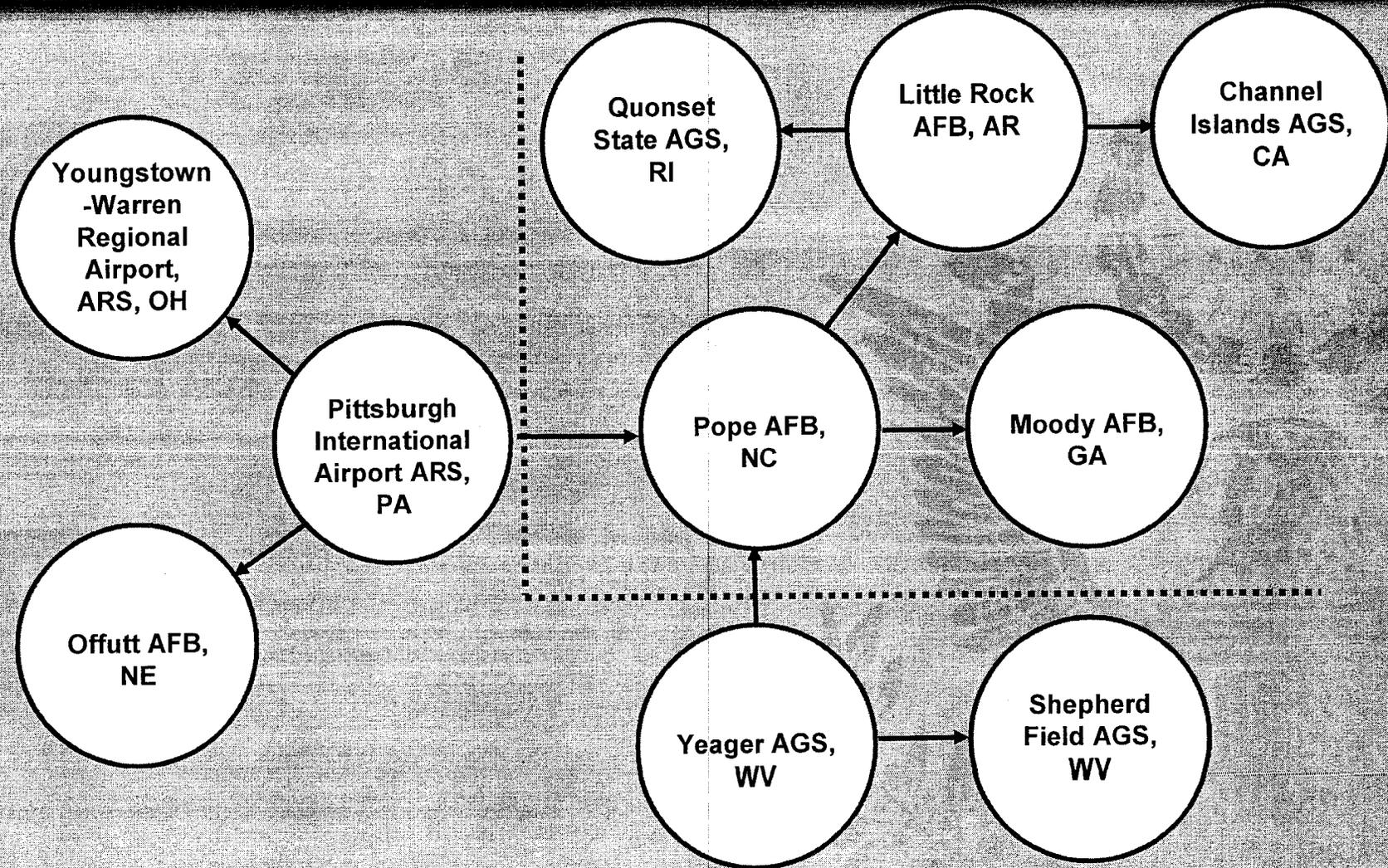


Sec. 194: Close or Further Realign Pope AFB, NC ADD 4 - Recommendation

- a. Realign Pope Air Force Base, NC
- b. Realign Little Rock Air Force Base, AR



Sec. 194: Close or Further Realign Pope AFB, NC Associated Installations





Sec. 194: Close or Further Realign Pope AFB, NC ADD Justification

- Remove all permanently assigned aircraft to allow shutdown of maintenance complex
- C-130s do not provide strategic lift for XVIII ABN Corps
- Opportunity to further investigate the differing conclusions between the DOD and GAO

COBRA:

- \$162M – one time costs
- (\$1,223M) – 20-year Net Present Value
- One year payback
- 1,172 Military and 123 Civilian Positions Eliminated

Environmental: DoD estimated remediation cost is \$9.7M



Sec. 194: Close or Further Realign Pope AFB, NC Issues Raised

C1

- New airlift command and control structure undefined
- Impact on 18th Airborne Corps Operational Readiness

C2

- Incomplete assessment of facilities at Pittsburgh and Yeager

C3

- No comprehensive capacity analysis was completed at Little Rock Air Force Base



Sec. 194: Close or Further Realign Pope AFB, NC

ADD 4 - Recommendation

- a. Realign Pope Air Force Base, NC
- b. Realign Little Rock Air Force Base, AR



Supporting Slides

For Commission Discussion & Questions
During Final Deliberation





Sec. 194: Close or Further Realign Pope AFB, NC

C1. Impact on Operational Readiness

DoD Position:

- Downsizing Pope Air Force Base takes advantage of mission-specific consolidation opportunities to reduce operational costs, maintenance costs, and the manpower footprint

Community Position:

- Realignment will negatively impact joint training, operational, and deployment capability of forces on Fort Bragg and compromise our nation's crisis response capabilities

Commission Staff Assessment:

- Insufficient information provided relative to Air Force command and control functions





Sec. 194: Close or Further Realign Pope AFB, NC

C3. Accommodate Future Force

DoD Position:

- Little Rock grows to become the single major active duty C-130 unit, streamlining maintenance and operation of this aging weapon system

Community Position:

- None

Commission Staff Assessment:

- Little Rock is currently at or near its maximum C-130 capacity. Significant additional MILCON will be required to accept the aircraft from all associated recommendations



Staff Assessment

Deviation from Final Selection Criteria

Criterion	Military Value				Other			
	C1	C2	C3	C4	C5	C6	C7	C8
Deviation	X		X					

X=Deviation





Sec. 194: Further Realign Pope All All Issues

ISSUE	DoD POSITION	COMMUNITY POSITION	R&A STAFF ASSESSMENT
NEW AIRLIFT COMMAND AND CONTROL STRUCTURE UNDEFINED. POTENTIAL DETRIMENT TO 18 TH ABN CORP READINESS	DOWNSIZING POPE AFB TAKES ADVANTAGE OF MISSION SPECIFIC CONSOLIDATION OPPORTUNITIES TO REDUCE OPERATIONAL COSTS, MAINTENANCE COSTS, AND THE MANPOWER FOOTPRINT	REALIGNMENT WILL NEGATIVELY IMPACT JOINT TRAINING, OPERATIONAL, AND DEPLOYMENT CAPABILITY OF FORCES ON FORT BRAGG AND COMPROMISE OUR NATIONAL CRISIS RESPONSE CAPABILITIES	DOD RECOMMENDATION PROVIDED NO INFORMATION RELATIVE TO THE AIR FORCE COMMAND AND CONTROL STRUCTURE
NO COMPREHENSIVE CAPACITY ANALYSIS COMPLETE AT LITTLE ROCK AFB, AR	LITTLE ROCK AFB GROWS TO BECOME THE SINGLE MAJOR ACTIVE DUTY C-130 UNIT, STREAMLINING MAINTENANCE OF THIS AGING WEAPON SYSTEM	NONE	SIGNIFICANT MILCON REQUIRED AT LITTLE ROCK TO ACCOMMODATE ALL RELATED BRAC C-130 RECOMMENDATIONS



Sec. 194: Close or Further Realign Pope AFB, NC

C5. (Savings) / Costs

COBRA DATA		
	DoD COBRA Run	Staff Excursion
One Time Cost	\$162 M	\$162 M
Net Implementation (Savings)/Costs	\$53.7	\$53.7
Annual Recurring (Savings)/Costs	(\$130 M)	(\$130 M)
Payback Period	1 Year	1 Year
Net Present Value at 2025	(\$1,223 M)	(\$1,223 M)

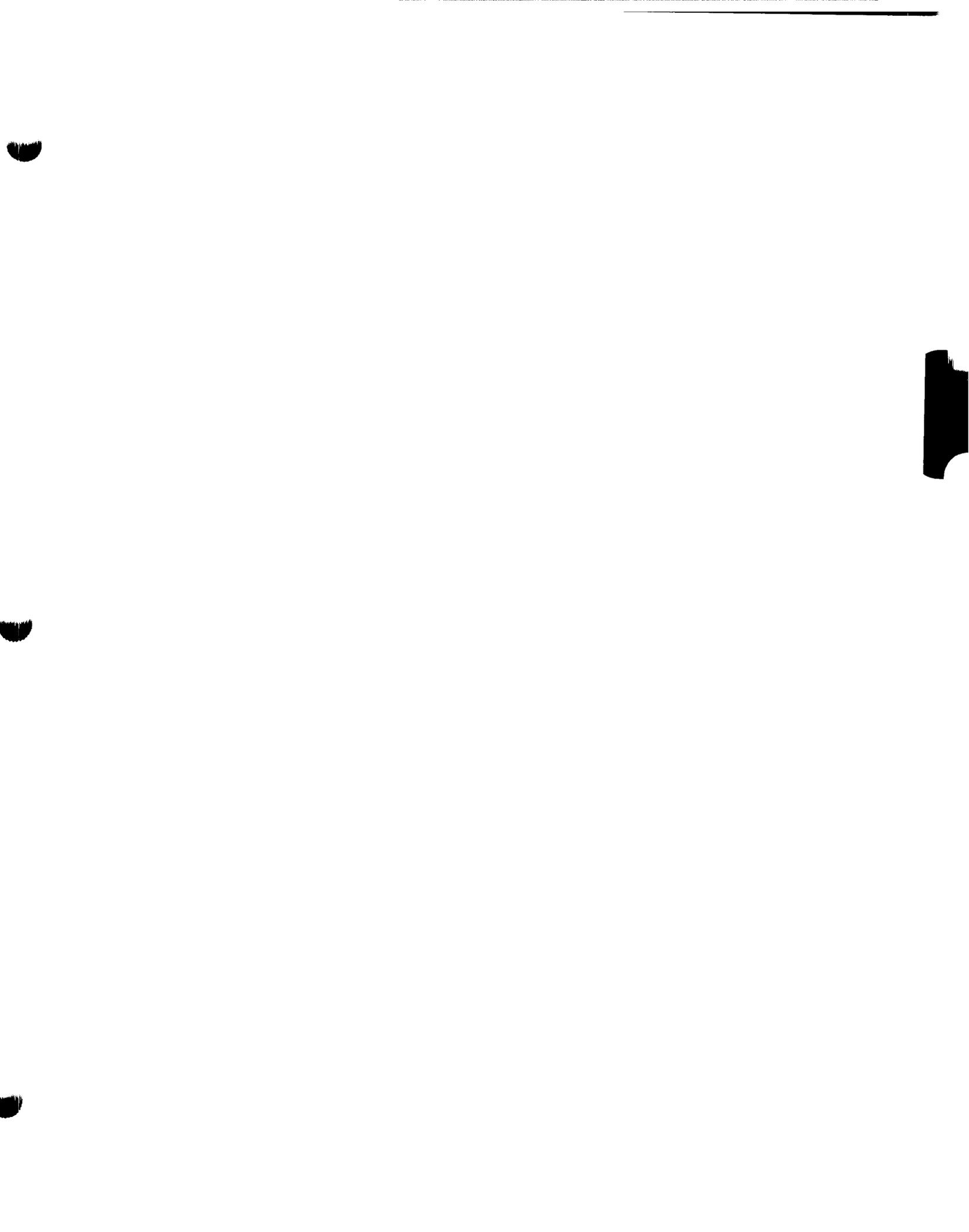


Sec. 103: Pope Air Force Base, NC

C5. (Savings) / Costs

COBRA DATA

	DoD COBRA Run	Staff Excursion	Staff Excursion without Mil Pers
One Time Cost	\$290 M	\$162 M	\$287 M
Net Implementation (Savings)/Costs	(\$694 M)	\$53.7 M	\$205 M
Annual Recurring (Savings)/Costs	(\$221 M)	(\$130 M)	(\$21.9 M)
Payback Period	Immediate	1 Year	15 Years
Net Present Value at 2025	(\$2,787 M)	(\$1,223 M)	(\$13.9 M)



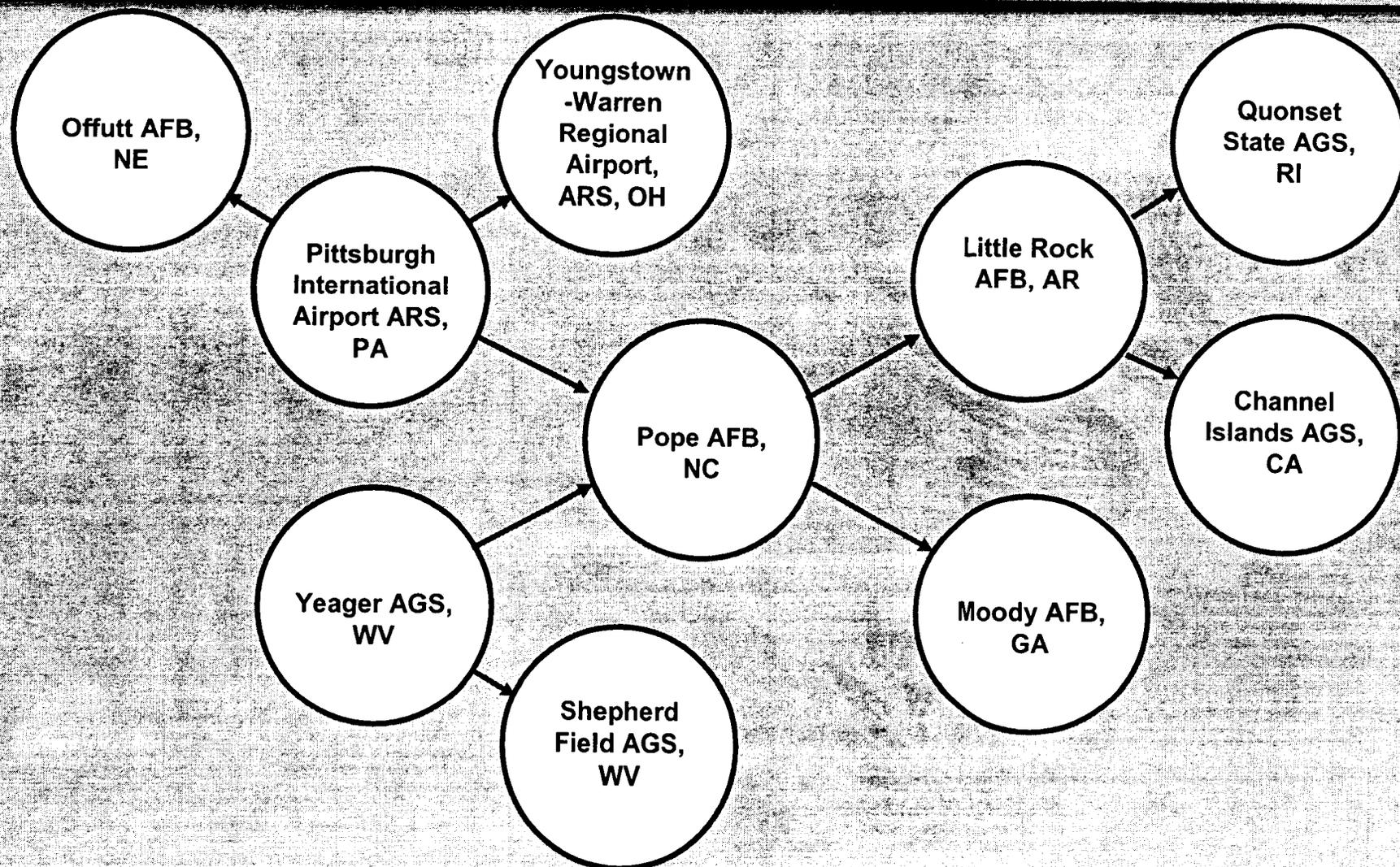


Sec. 103: Pope Air Force Base, NC DoD Recommendation

- a. Realign Pope Air Force Base, NC**
- b. Realign Little Rock Air Force Base, AR**
- c. Realign Yeager Airport Air Guard Station, WV**
- d. Close Pittsburgh International Airport Air Reserve Station, PA**



Sec. 103: Pope Air Force Base, NC Associated Installations





Sec. 103: Pope Air Force Base, NC DoD Justification

- Takes advantage of mission-specific consolidation opportunities to reduce O&M costs
- Smaller footprint facilitates transfer to the Army
- Retires or converts to back-up inventory older aircraft at Little Rock and aligns C-130Js under the Guard
- Pittsburgh IAP ARS and Yeager AGS are unable to host more than 10 and 8 C-130s, respectively

COBRA:

- \$290M – one time costs
- (\$2,787M) – 20 year Net Present Value
- Immediate Payback
- Effects 5,911 Military and 793 Civilian Positions

Environmental: DoD estimated remediation cost is \$9.7M



Sec. 103: Pope Air Force Base, NC Issues Raised

C1

- New airlift command and control structure undefined
- Impact on 18th Airborne Corps Operational Readiness

C2

- Incomplete assessment of facilities at Pittsburgh and Yeager

C3

- No comprehensive capacity analysis was completed at Little Rock Air Force Base



Sec. 103: Pope Air Force Base, NC Recommendation

- a. Close Pittsburgh International Airport Air Reserve Station, PA**
- b. Realign Yeager Airport Air Guard Station, WV**
- c. Realign Pope Air Force Base, NC**
- d. Realign Little Rock Air Force Base, AR**



Sec. 103: Pope Air Force Base, NC

C5. (Savings) / Costs

COBRA DATA

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One Time Cost	\$290 M	\$162 M	\$287 M
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Payback Period	Immediate	1 Year	15 Years
Net Present Value at 2025	(\$2,787 M)	(\$1,223 M)	(\$13.9 M)



Staff Assessment

Deviation from Final Selection Criteria

	Military Value				Other			
Criterion	C1	C2	C3	C4	C5	C6	C7	C8
Deviation	X	X	X					

X=Deviation



Sec. 103: Pope Air Force Base, NC

C1. Impact on Operational Readiness

DoD Position:

- Downsizing Pope Air Force Base takes advantage of mission-specific consolidation opportunities to reduce operational costs, maintenance costs, and the manpower footprint

Community Position:

- Realignment will negatively impact joint training, operational, and deployment capability of forces on Fort Bragg and compromise our nation's crisis response capabilities

Commission Staff Assessment:

- Insufficient information provided relative to Air Force command and control functions



Sec. 103: Pope Air Force Base, NC

C2. Availability and Condition

DoD Position:

- Yeager AGS and Pittsburgh IAP ARS are unable to host more than eight and ten C-130s, respectively

Community Position:

- Yeager Airport AGS can park 12 aircraft and a secondary runway can be used for parking during surge operations
- Pittsburgh IAP ARS can host 20 aircraft with no additional MILCON

Commission Staff Assessment:

- Both Pittsburgh and Yeager can accommodate the optimal number of aircraft for a Reserve or Guard C-130 squadron



Sec. 103: Pope Air Force Base, NC

C3. Accommodate Future Force

DoD Position:

- Little Rock grows to become the single major active duty C-130 unit, streamlining maintenance and operation of this aging weapon system

Community Position:

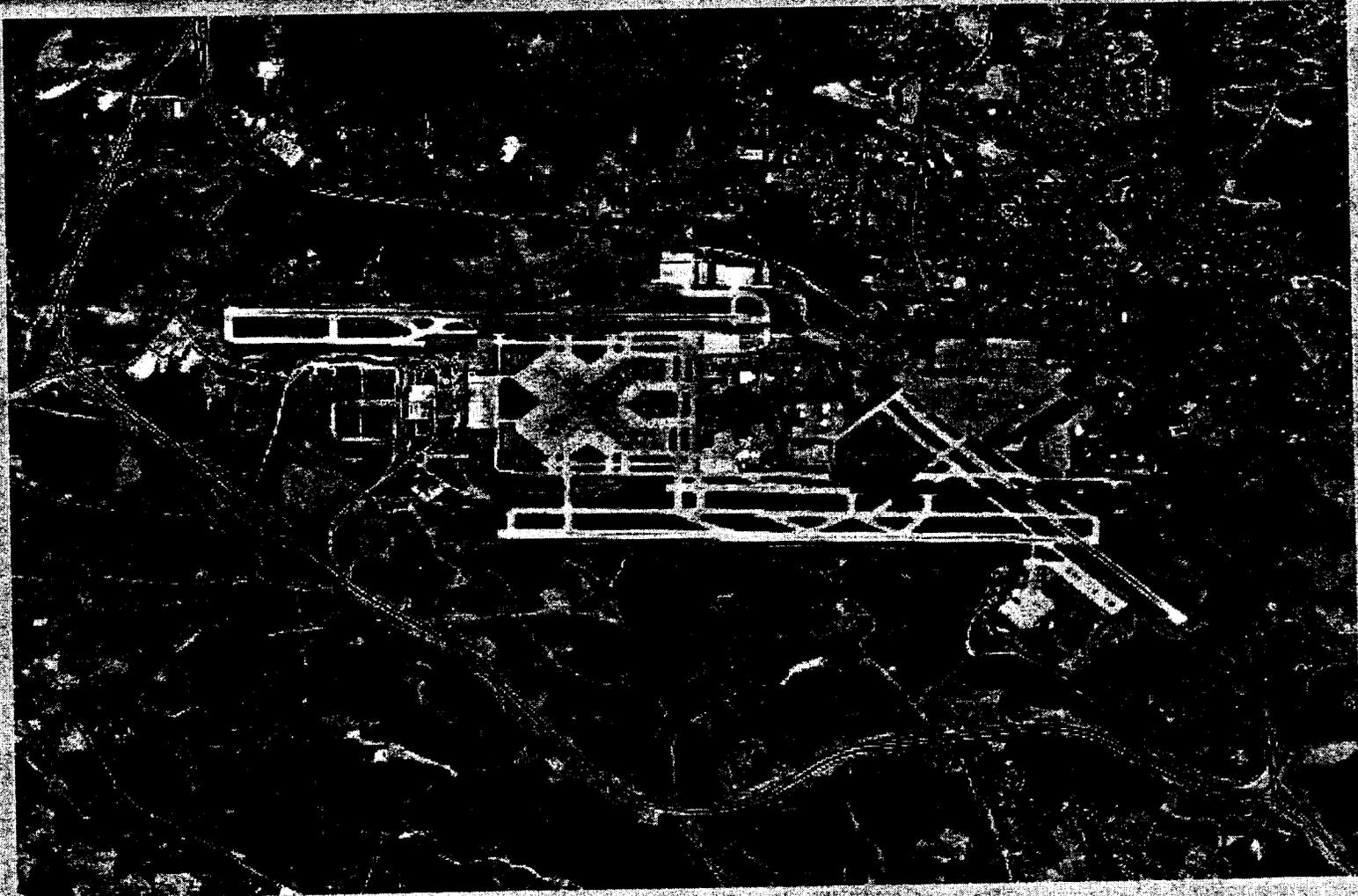
- None

Commission Staff Assessment:

- Little Rock is currently at or near its maximum C-130 capacity. Significant additional MILCON will be required to accept the aircraft from all associated recommendations



Sec. 103: Pope Air Force Base, NC Aerial Photograph Pittsburgh IAP





Sec. 103: Pope Air Force Base, NC

C5. (Savings) / Costs

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