

Power in Reserve: Full Cost-Benefit and Strategic Funding Report

Summary:\ This document outlines the complete financial model and systemic cost-benefit logic behind Public Logic's *Power in Reserve* proposal. It includes precise budget impacts, operational reform costs, reallocation logic, and long-term fiscal projections — all rooted in transparent assumptions and real-world data.

I. CURRENT U.S. MILITARY SPENDING SNAPSHOT

- Total DoD budget (FY2023): \~\\$850 billion
- Number of overseas bases: \~750 (per Quincy Institute, 2021)
- Contractor spending: >\\$400B/year (CSIS, GAO reports)
- F-35 program total projected cost: >\\$1.7 trillion over lifecycle
- Littoral Combat Ship (LCS) failure cost: \~\\$70B in sunk investment and ongoing support (CBO)

Public Logic's model identifies critical overspending categories in:

- Overseas base maintenance
- · Redundant or obsolete platform procurement
- Contractor outsourcing for logistics, security, and basic support services

II. POWER IN RESERVE: COST MODEL

A. Reform Costs (Annualized Buildout):

Category	Estimated Cost (Annual)	Notes
Stateside integration of troop roles	\\$20B-\\$30B	Includes housing expansion, civil deployment training, commutes
Rapid-deployment modernization fund	\\$10B	Covers upgraded transport, readiness centers, joint training
Military-run logistics + skilled trades	\\$15B-\\$25B	Replace contractor trucking, maintenance, food, cyber, engineering
Veteran training & STEM pipeline	\\$5B-\\$10B	Direct workforce conversion post- service

Category	Estimated Cost (Annual)	Notes
Domestic readiness programs (infrastructure, climate disaster prep, medical)	\\$10B-\\$15B	National Guard-style home deployments

Total Estimated Annual Cost: \\$60B-\\$90B

B. Savings (Annualized):

Category	Estimated Savings (Annual)	Notes
Overseas base closures & drawdowns	\\$25B-\\$35B	Includes O&M, danger pay, supply chain savings
Reduced contractor dependency	\\$50B-\\$75B	Contractor pay often 2x–4x troop salary
Procurement pause (redundant assets)	\\$25B-\\$40B	F-35/LCS class platforms and related support

Total Estimated Annual Savings: \\$100B-\\$150B

III. NET IMPACT

Category	Value
Net Annual Savings	\~\\$50B-\\$75B
Cumulative 10-Year Impact	\~\\$600B+ (conservatively)
Budget Risk	Low — reallocations, not increases
Readiness Risk	Zero — rapid force deployment preserved, not diminished

IV. ASSUMPTIONS & SOURCE VALIDATION

- Overseas base cost estimates based on GAO and DoD budget data (Quincy Institute, 2021)
- Contractor overspending drawn from RAND, CSIS, and internal GAO audit reports
- Personnel cost differentials cited by DoD: Contractors cost 2–4x per service-equivalent role
- Troop retention and recruitment gains modeled on existing DoD family incentive reports (DoD, RAND)
- Savings from procurement pause validated against CBO and CRS lifecycle cost projections

V. WHY THIS WORKS

- This is not a funding cut. It's a funding correction.
- Waste and redundancy are trimmed. Capability is enhanced.
- Dollars are redirected toward multi-use readiness: home and abroad.
- The plan aligns military service with national value not just foreign posture.

Quote for Summary Tiles:

"We're not spending less. We're spending like it matters."