

Joint Program Manager Individual Protection

Joint Program Executive Office Chemical and Biological Defense

Quarterly Chemical Biological Executive Roundtable Breakfast 25 September 2003

> Mr. D.W. Bryce Joint Program Manager Individual Protection

JPM-IP Mission and Vision

JPE-CBD



<u>Mission</u>

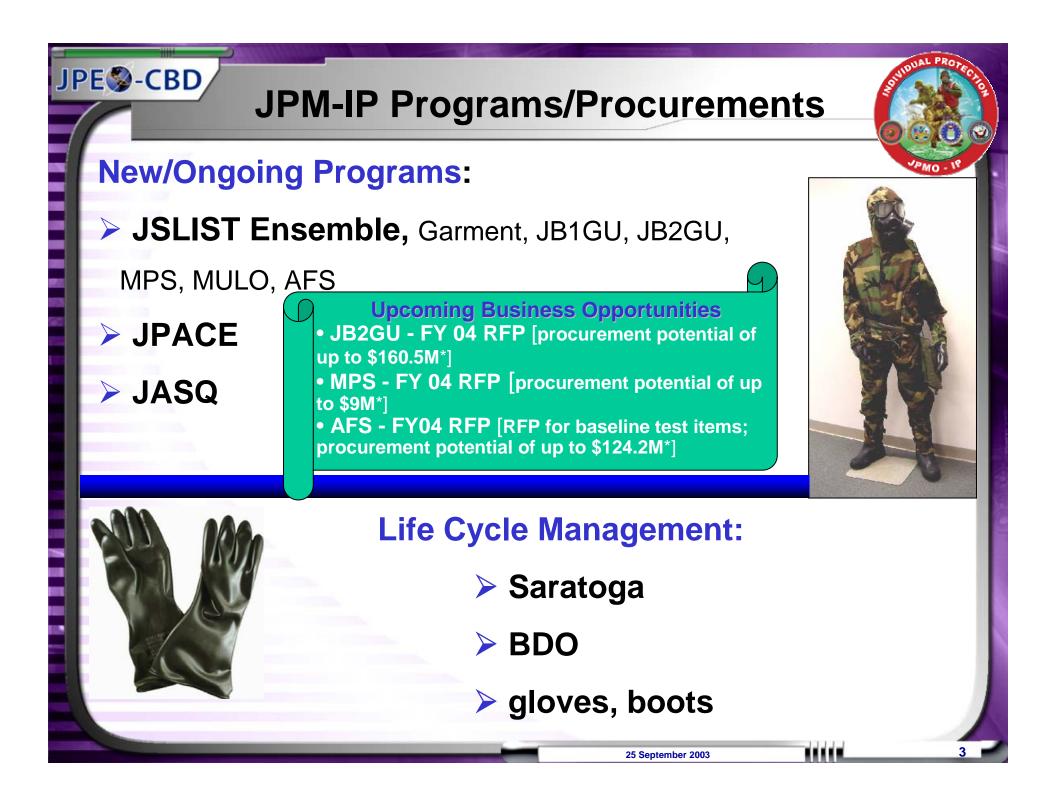
The Joint Program Manager for Individual Protection (JPM-IP) is responsible for Individual Protection programs reporting to the Joint Program Executive Officer for Chemical and Biological Defense (JPEO-CBD).

The JPM-IP manages assigned programs in a manner consistent with the policies and principles articulated in DoD directives and Acquisition Excellence initiatives. In addition, the JPM-IP is responsible for the Life Cycle Management of assigned programs and actively manages, within approved resources, program cost, performance and schedule and provides assessments of program status, risk and contractor performance to the JPEO-CBD.

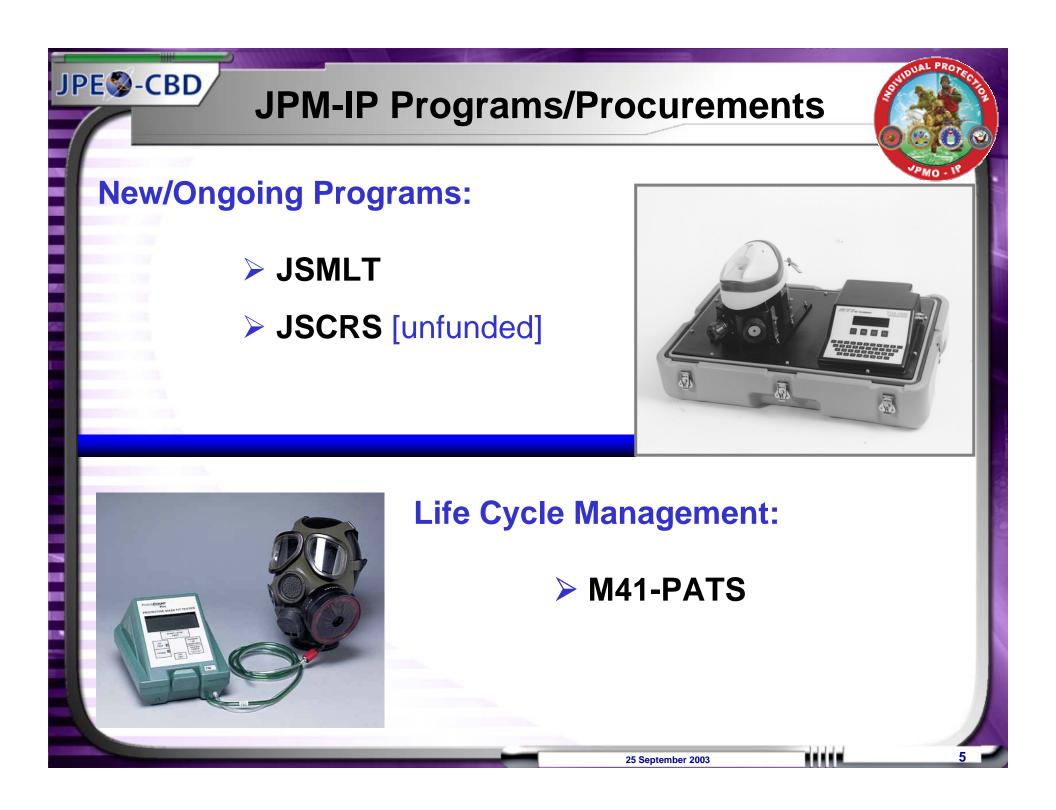
<u>Vision</u>

Provide the Best Chemical and Biological Defense Individual Protection Technology and Equipment at the Right Cost, the Right Time and at the Right Place.

25 September 2003







JPE-CBD

JPM-IP Initiatives

Areas of Particular Interest to IP Community

- Total Asset Visibility (TAV): An initiative aimed at inventory and asset management control using Automatic Identification technology.
- •Residual Life Indicators (RLI): Devices which measure the remaining life of protective mask filters, collective protection filters, and protective garments.
- Integration of CB and Warfighting Equipment: Integrated helmet/mask concepts; chemical/biological duty uniforms; integrated combat/CB protective footwear solutions.
- Improved Technologies for Positive Pressure Respirators: Lighter, smaller, more efficient blowers; lighter, safer batteries with improved performance.

JPE\$-CBD/

JPM-IP Technology Needs

Filtration

Longer lasting, less breathing resistance, capacity to accommodate peak breathing flow rates, and improved Toxic Industrial Material/Toxic Industrial Chemical capability (TIC/TIM).

Lighter Materials/Improved Fabrics

Reduced weight, reduced thermal burden, increased threat protection capability, improved water vapor elimination, and improved durability and ruggedness while maintaining warfighter acceptability.

JPM-IP Summary

JPE S-CBD



Initiatives & Technology Needs

TAV, RLI, Integrated CB/Warfighting Equip, Improved Positive Pressure Respirator Capabilities

Improved Filtration, Materials & Fabrics

Opportunities

JB2GU, AFS, MPS, JSCESM

JPM-IP Philosophy

Provide superior systems to the Warfighter using the fastest and most affordable means possible.

Leverage commercial-off-the-shelf technology whenever practical. Provide the oversight and support necessary to foster highly motivated program teams and execute the mission of the JPEO CBD.

25 September 2003

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