



**Project Manager
Soldier Survivability**

**PRECISION
is the Standard**

Every Ounce Matters, Every Bullet Counts

Project Manager Soldier Survivability (PM SSV)

Program Overview to the Joint Advanced Planning Brief for Industry

COL Stephen Thomas
Project Manager
Soldier Survivability
stephen.thomas4.mil@mail.mil

6 November 2019

Mr. Andrew T. Clements
Deputy Project Manager
Soldier Survivability
andrew.t.clements.civ@mail.mil



Agenda



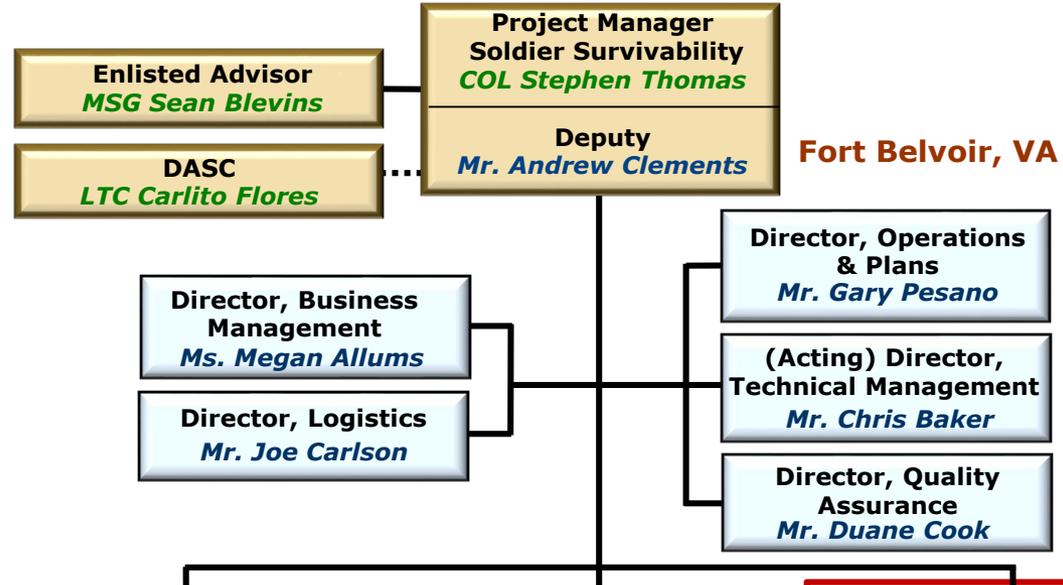
- PM SSV Organizational Chart
- Army Priorities
- PM SSV Priorities and Focus Areas
- Multi-Service OCIE Commonality
- Points of Contact
- Questions



PM SSV Organization Chart



PM Survivability Mission: Equip, clothe, and protect Soldiers to maximize performance today and provide enhanced capability tomorrow



Product Manager Soldier Clothing and Individ Equip
LTC Jonathan Allen
 Deputy: **Mr. Jeff Myhre**
 Senior NCO Advisor: **Vacant**

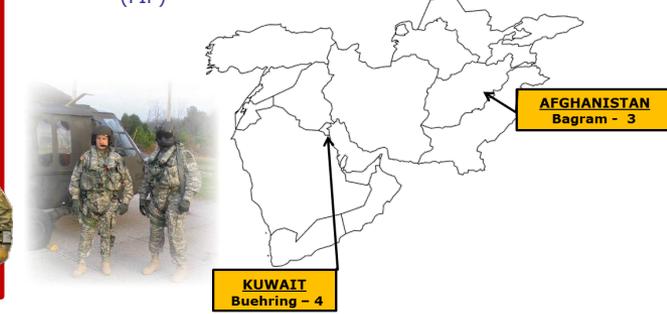
Product Manager Soldier Protective Equipment
LTC Ginger Whitehead
 Deputy: **Mr. Cary Ferguson**
 Senior NCO Advisor: **Vacant**

Product Manager Air Warrior
LTC Bryan Bogardus
 Deputy: **Mr. Jim Isaacs**
 Senior NCO Advisor: **Vacant**

Program Officers
Mr. Scott Hulett
Ms. Sequana Robinson
Mr. Clay Williamson
APMs
MAJ Justin Bond
CPT Philip Yandall

Program Officers
Mr. Benny Shepard
APMs
MAJ Austin Banford
MAJ Christian Hasbach
CPT Michael "Blake" McCown

Redstone, AL
APMs
MAJ James Chaney
CPT Jeff Mainwaring





Army Priorities

- Secretary of the Army
 - Readiness**
 - Modernization**
 - Reform

Army Family.

What an honor it is to again be a part of the United States Army, the world's most powerful and effective land fighting force, made up of the finest men and women our great Nation has to offer. As a veteran and a Soldier for Life, I'm extremely humbled to assume the duties of Under Secretary of the Army.

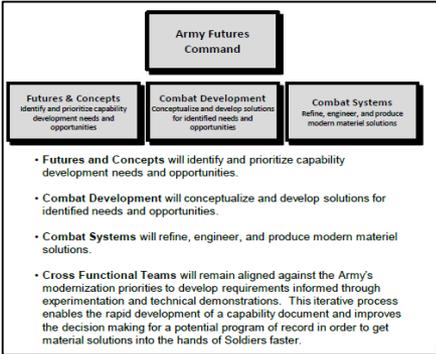
Our Army continues to be the most trained and ready to fight force worldwide. The Army has made great progress in improving its readiness across the total force. However, being ready to fight today's adversaries is not enough. Now, the Army must also focus efforts on modernizing today to be ready to fight tomorrow, against increasingly capable adversaries and near peer competitors. This will involve hard choices and investment to rapidly develop capabilities that our Soldiers will need to win decisively across all domains on complex future battlefields. We must not forget that our most important assets continue to be the Soldiers, Department of Army Civilians, and Families that make up the Total Army.

Over the last sixteen years, much has been asked of you, and you have delivered. You continue to fight the longest war in our Nation's history while meeting additional challenges worldwide, and this demand is not going away. I will work tirelessly to honor your service and sacrifice, to maintain the high quality of our volunteer force, and provide you the quality of life you deserve.

Thank you for your dedication to our Nation. I look forward to serving alongside you.

Ryan D. McCarthy
33rd Under Secretary of the Army

- Army Futures Command
 - Concepts, Capabilities, and Organizational Structures
 - Force Modernization**
 - Innovation



- PEO Soldier
 - Deliver Capability**
 - Take Care of Our People
 - Develop a Culture of Innovation



PEO Soldier Mission, Vision, & Priorities

Mission

Rapidly deliver agile/adaptive, leading edge Soldier capabilities in order to provide combat overmatch today and be more lethal tomorrow.

Vision

Be the world's premier capability provider for the Integrated Soldier and Squad weapons platform.

Priorities

- Deliver Capability
- Take Care of Our People
- Develop a Culture of Innovation



Strategic framework for guiding the Army into the next decade



SSV Mid Term Priorities



- Support Soldier Lethality Cross Functional Team
 - Enable next generation technology
 - Improve Dismounted Soldier Survivability

- Priorities:

- Protection

- Ballistic
- Blunt impact
- Blast

Personal Protective Equipment (PPE)

- Signature management (IR)
- Environmental management (fire, cold weather, hot)
- Vector, microbial, etc.

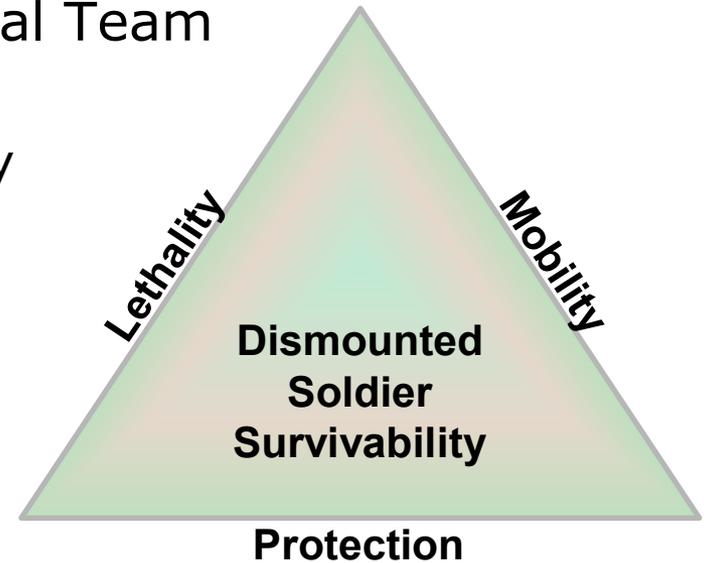
Operational Clothing, Individual Equipment (OCIE)

- Lethality

Lighter weight equipment = ability to engage enemy faster

- Mobility

Lighter weight equipment = minimized Soldier exposure to weapons



- Equip the Close Combat Lethality Task Force



FY20 Focus Areas



- Cold Weather Equipment:
 - Cold Weather Combat Boots
 - Fills Capability Gap (-20°F to 14°F)
 - Cold Weather Glove System
 - Replaces antiquated system
 - Over the Snow Mobility
 - Required to meet emerging capability gaps
 - Anticipated program of record

- Soldier Protection System (SPS):
 - Next GEN Integrated Head Protection System (NG IHPS)
 - Enhanced ballistic protection, reduced weight
 - Modular Scalable Vest (MSV) GEN II
 - Operational Flexibility based on the mission
 - Vital Torso Protection
 - Enhanced design to optimize mobility

- Air Warrior Equipment:
 - Aircrew Integrated Systems
 - Personnel Recovery Support System



Multi-Service OCIE Commonality



- Goals of Commonality Effort:
 - Reduce number of items in DoD inventory
 - Reduce number of contract actions and test
 - Gain economies of scale cost savings
 - Gain manufacturing efficiencies
 - Ability to cross-level assets across Services

Developing approach to achieve common material solutions for all Services - where it makes sense



Points of Contact



COL Stephen Thomas

Project Manager, Soldier Survivability
stephen.thomas4.mil@mail.mil
703-704-3322

Andy Clements

Deputy Project Manager, Soldier Survivability
andrew.t.clements.civ@mail.mil
703-704-3325

LTC Jonathan Allen

Product Manager,
Soldier Clothing and Individual Equipment
jonathan.e.allen10.mil@mail.mil
703-805-8514

Jeff Myhre

Deputy Product Manager,
Soldier Clothing and Individual Equipment
jeffery.j.myhre.civ@mail.mil
703-805-8506

LTC Ginger Whitehead

Product Manager,
Soldier Protective Equipment
ginger.l.whitehead.mil@mail.mil
703-704-9321

Cary Ferguson

Deputy Product Manager,
Soldier Protective Equipment
cary.v.Ferguson.civ@mail.mil
703-704-0711

LTC Bryan Bogardus

Product Manager, Air Warrior
bryan.m.bogardus.mil@mail.mil
256-226-2806

Jim Isaacs

Deputy Product Manager, Air Warrior
james.r.isaacs.civ@mail.mil
256-876-4676