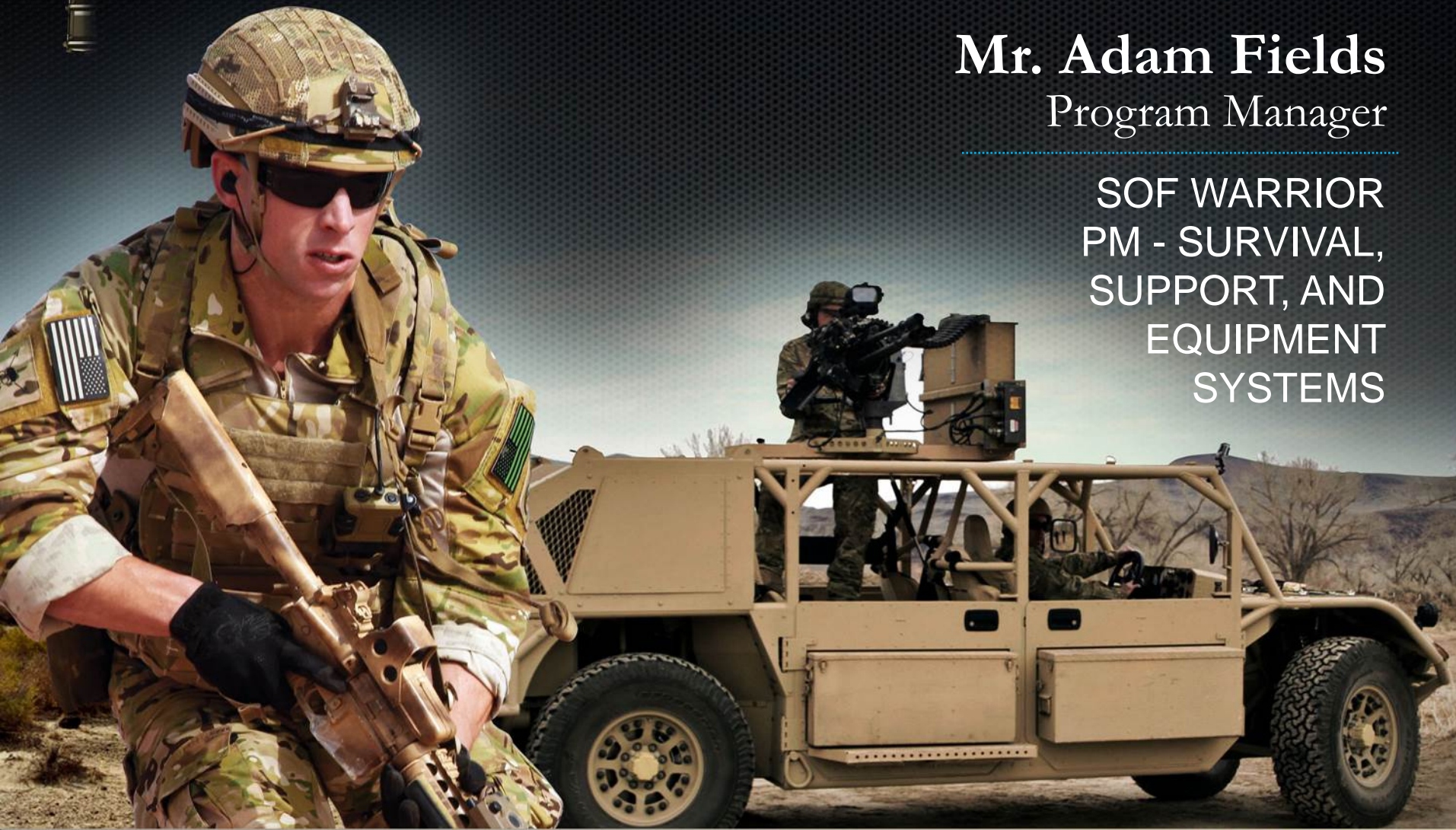




SPECIAL OPERATIONS FORCES INDUSTRY CONFERENCE

Mr. Adam Fields
Program Manager

SOF WARRIOR
PM - SURVIVAL,
SUPPORT, AND
EQUIPMENT
SYSTEMS

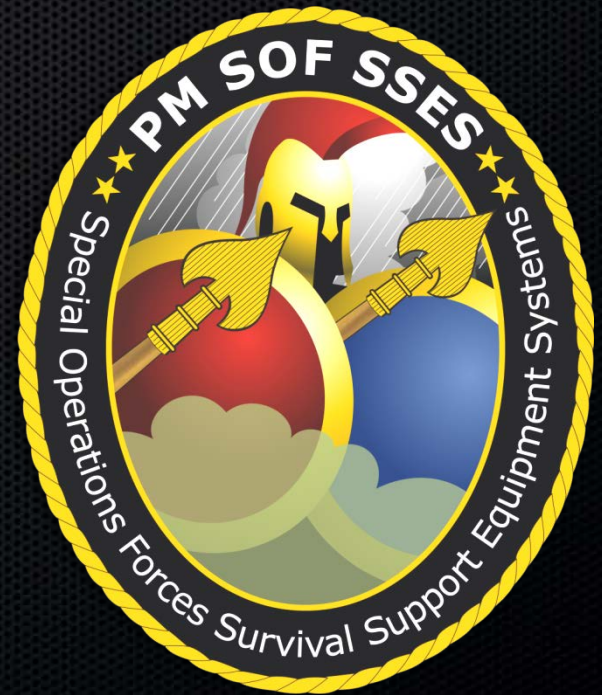


SOF WARRIOR

PM-SOF SSES



- Plan, Develop, Acquire, Test, Field, and Sustain/Improve USSOCOM Survival, Support and Equipment Systems
- SSES Mission Areas:
 - Individual Equipment Systems
APM Alan Chisholm
 - Survivability Systems
APM Matt Clark
 - Tactical Medical Systems
DPM Stephanie Elder
- Cradle to Grave Responsibility



ACQUISITION PHILOSOPHY



- Continued enhancement of the special operator's performance in eleven core activities through the evolutionary modernization of mission unique survival, support, and equipment systems
 - Fully integrated in the requirements /development process
- Evaluate Service Common / Commercial / Indigenous Material Solution
 - Reduced Weight and Bulk
 - Improve Personal Signature Management
 - Increased Comfort and Durability
 - Reduced Cost
 - Increase Performance
 - Integrate System Capabilities



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SOF WARRIOR

SURVIVABILITY AND INDIVIDUAL EQUIPMENT PORTFOLIO



- Body Armor
 - Ballistic Plates (Hard Armor)
 - Soft Armor Inserts



- Environmental Protection
 - PCU Levels 1-7, 9
 - Modular Glove System



- Mobility
 - Back Packs
 - Body Armor Vests
 - Load Carrying Systems



- Communications
 - Headsets/Hearing Protection



- Helmets/VAS
 - Ballistic Helmets
 - SOF Operator Eye Protection
 - VAS Mounts



SOF WARRIOR

PM-SOF SSES – PROTECTION “TODAY”



Environmental Protection

Ballistic Protection

Mobility

Helmets/ VAS Mounts

Communication Equipment

USASOC



MultiCam

PCU
8 Levels

AFSOC



AOR 1
and 2

Swoop
Glove

NSW



MGS

MARSOC



MSAP



SOEP



SPD-G2
Soft Armor



Stand-Alone
Swimmer GEN IV
Plate



GEN IV Plate



Backpacks



LCS



AVS



MMAC



OpsCore
FAST



Wilcox
Helmet
Mount



Norotos
Helmet
Mount



Silynx Headset
(except AFSOC)



Peltor Headset



Sordin, Invisio
and Source of
Sound Headsets

CAPABILITY AREAS OF INTEREST



- Communications Headsets
 - More natural hearing without sacrificing other capabilities
 - Wireless headsets



- Textiles
 - Hot Weather/Jungle Environments
 - Reduction in number of layers of PCU without sacrificing capability
 - Incorporation of advancing signature requirement capabilities



SOF WARRIOR

SPEAR MARITIME COMMUNICATIONS SUITE



- Suite of headsets for maritime SOCOM Operator
- 3 ft to 66 ft systems
- Less overt and low noise



ACQUISITION STRATEGY

- Addition to existing IDIQ contract

PERIOD OF PERFORMANCE

- 5 Years, P3I as game changing technologies emerge

MILESTONES

- APR14 Depth Time Industry Day
- 3QTRFY14 Requirement Signed
- Fielding 3QTRFY15
- Potential for purchases this FY

POINT OF CONTACT

- (813) 826 - 9482 (TILO)

FUNDING

- FY15 O&M: \$6M
- FY15 RDTE: \$900k

CURRENT CONTRACT/OEM

- Television Equipment Associates
- Multiple Contracts

HOT WEATHER UNIFORMS



- Uniform for Jungle/
Hot Weather Environments
 - Quick drying
 - Comfort



ACQUISITION STRATEGY

- Addition to existing IDIQ contract

PERIOD OF PERFORMANCE

- 5 Years, P3I as game changing technologies emerge

MILESTONES

- 3QFY15 Fielding

POINT OF CONTACT

- (813) 826 - 9482 (TILO)

FUNDING

- FY15 O&M: \$3M
- FY15 RDTE: \$50k

CURRENT CONTRACT/OEM

- N/A

SOF WARRIOR

PM-SOF SSES



- Plan, Develop, Acquire, Test, Field, and Sustain/Improve USSOCOM Survival, Support and Equipment Systems
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SOF WARRIOR

CAPABILITY AREAS OF INTEREST



- Ballistic Protection (torso/head/eye)
 - Lighter weight same performance requirements or increased protection with the same weight
- Laser Eye Protection
 - Clear lens (90% Visible Light Transmission) that meets current laser requirements and is capable of variable light transmission (e.g. light-to-dark and dark-to-light).



BALLISTIC HELMETS

- Provides ballistic and impact protection
 - 9mm and fragmentation
 - <150G of acceleration
- Seeking game changing technologies for R&D evaluations
 - Weight reduction, increased ballistic/impact protection/comfort



ACQUISITION STRATEGY

- RDTE contracts

PERIOD OF PERFORMANCE

- TBD

MILESTONES

- FY14-15 RDTE Evaluations
- FY16 Helmet Solicitation
- FY17 Current Production Contract Expires

POINT OF CONTACT

- (813) 826 - 9482 (TILO)

FUNDING

- FY15 O&M: \$340k
- FY15 RDTE: \$300k

CURRENT CONTRACT/OEM

- Ops-Core

BALLISTIC PLATES

- Provides torso and side ballistic protection against specific rifle rounds in a standalone configuration
- Seeking game changing technologies for R&D evaluations
 - Weight reduction, increased ballistic protection, increased durability
 - Cost reduction



ACQUISITION STRATEGY

- Currently in source selection for 5-yr IDIQ contract
- RDTE contracts

PERIOD OF PERFORMANCE

- 5 Years
- TBD

MILESTONES

- FY14 Production Contract Award
- FY15-17 RDTE Evaluations
- FY18 Solicitation

POINT OF CONTACT

- (813) 826 - 9482 (TILO)

FUNDING

- FY15 O&M: \$9M
- FY15 RDTE: \$190k

CURRENT CONTRACT/OEM

- TBD

SOF WARRIOR

EYE PROTECTION



- Provides ballistic/impact/laser protection and meets ANSI optics standards
- Seeking game changing technologies for R&D evaluations
 - A single lens that meets all laser requirements at a 90% Visible Light Transmission (VLT) and is capable of variable light transmission (e.g. light-to-dark and dark-to-light).
 - Increased protection against ballistic threats while meeting optics standards and increased anti-fog performance

ACQUISITION STRATEGY

- Addition to existing IDIQ contract
- RDTE contracts

PERIOD OF PERFORMANCE

- 5 Years, P3I as game changing technologies emerge

MILESTONES

- FY14-15 RDTE evaluations and potential production purchases

POINT OF CONTACT

- (813) 826 - 9482 (TILO)

FUNDING

- FY15 O&M: \$360k
- FY15 RDTE: \$50k

CURRENT CONTRACT/OEM

- Oakley

PM-SOF SSES



- Plan, Develop, Acquire, Test, Field, and Sustain/Improve USSOCOM Survival, Support and Equipment Systems
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APM Matt Clark
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APM Alan Chisholm
 - Tactical Medical Systems
DPM Stephanie Elder
- Cradle to Grave Responsibility



TACTICAL COMBAT CASUALTY CARE (TCCC)



- Capability for far-forward austere trauma care to sustain wounded personnel until reaching forward surgical care.
 - Self-aid / buddy-aid
 - SOF medic aid
 - Casualty management and extended care during Casualty Evacuation (CASEVAC)
- SOF Unique Medical Attributes
 - Lightest weight/size possible
 - Modular, mission selectable
 - Multifunctional
 - Extended mission duration
 - Micronized universal power supply



SOF WARRIOR

OPERATOR KITS

- Improved Self and Buddy Aid
- Life Threatening Hemorrhage Control
- Airway Management
- Pain Management / Infection Prevention
- Fluid Resuscitation



ACQUISITION STRATEGY

Prime Vendor Contracts

PERIOD OF PERFORMANCE

Sustainment through FY20

MILESTONES

Milestone C – 25 Sept 2007

POINT OF CONTACT

(813) 826 - 9482 (TILO)

FUNDING

\$2.665M in FY14

CURRENT CONTRACT/OEM

Cardinal Healthcare
DMS Pharmaceuticals

SOF WARRIOR

MEDIC KITS

- Advanced Airway Intervention
- Intravenous Medications
- Hypothermia Prevention
- Advanced Monitoring / Diagnostics
- Intraosseous Infusion



ACQUISITION STRATEGY

Prime Vendor Contracts

PERIOD OF PERFORMANCE

Sustainment through FY20

MILESTONES

Milestone C – 25 Sept 2007

POINT OF CONTACT

(813) 826 - 9482 (TILO)

FUNDING

\$1.024M in FY14

CURRENT CONTRACT/OEM

Cardinal Healthcare
DMS Pharmaceuticals

SOE WARRIOR

CASUALTY EVACUATION (CASEVAC)



- Extract
- Extricate
- Stabilize
- Monitor
- Treat
- Transport



ACQUISITION STRATEGY

5 Year IDIQ Contract

PERIOD OF PERFORMANCE

Contract Expires 17 Aug 2015

MILESTONES

Milestone C – 7 July 2011

POINT OF CONTACT

(813) 826 - 9482 (TILO)

FUNDING

\$14.592M in FY14

CURRENT CONTRACT/OEM

Tribalco, LLC.

SOF WARRIOR

OPPORTUNITIES: NEXT 12-18 MONTHS



- Damage Control Resuscitation
- Portable Lab Diagnostics
- Force Health Protection and Environmental Medicine
- Medical Simulation and Training Technologies
- Extended Care
- Canine Medicine

ACQUISITION STRATEGY

Biomedical R&D
Grants/Contracts

PERIOD OF PERFORMANCE

2 years (maximum)

MILESTONES

Award Decision 4th Qtr FY14

POINT OF CONTACT

(813) 826 - 9482 (TILO)

FUNDING

\$700K (maximum)
per project

CURRENT CONTRACT/OEM

N/A

SOF WARRIOR