



# **Defense Solutions Holding, Inc. Overview and Opportunities**

## Original Mission & Vision:

### Our Mission :

To provide quality professional services, vehicles, spare parts, tools, accessories, upgrades, and training to the international defense market.

### Our Vision:

To become the world leading supplier of new, remanufactured, and upgraded armored vehicles, spare parts, tools, accessories, training and other material and professional services to the international defense market.

We turn this:



Into this:



## Expanded Mission:

### Oil Brokering:

- Iraqi Crude Oil
- Iraqi Straight Run Fuel Oil
- Refined Products (D2, JP54)

### Commodity Trading:

- Small Arms (Beretta, Glock, US Ordnance, ATK)
- Ammunition
- Rebranding of Defense Products
- Foodstuffs
- Construction Material (Cement, Timber)



## Current Lines of Business

**Tanks & APCs**



**Mortars & Artillery**



**Commodity Brokering**



**Parts & Maintenance**



**Military Equipment**



**Road Building**



We are one of very few American firm's licensed to do business in Iraq.

## Defense Program: Integrate Western (US, European) Technologies into Eastern Bloc Military Platforms



... to produce World Class Armored Vehicles



## We Developed the T-91 Tank with US Technology

### T-91 for Iraq:

2000 tanks needed

77 tanks on hand to be rebuilt and modernized (\$90 million project)

Potential \$6 Billion+ Project in Iraq

Decision within 12 months

### TH-91SE for Thailand:

180 tanks, 20 BREM needed

Potential \$400 Million Project

Decision within 12 months

DS ranked 1 of 12 after 1<sup>st</sup> Round



There are other potential markets in Asia, Latin America and Africa.

## Joint Developer of the NATO Compatible BTR-4

**New DESIGN**  
**New PRODUCTION**



## Partnered with Ukraine and Macedonia to Develop the US/NATO Compatible BTR-4 APC

Countries that have already expressed interest in the BTR-4 include:  
BTRs needed

Albania	140
Serbia	240
Slovenia	80
Macedonia	115
Kosovo	100
Montenegro	50
Bulgaria	220
Bosnia	<100
Iraq	400-2000



**Total World Market: 10,000+ units**

**New Production  
Can Be Built in Our Market Area**

BTR-4 represents a \$35+ Billion Global Market



## Defense Program #2: Rebrand and Supply

We are the only supplier in the Arab world of the US standard 120mm Heavy Mortar System, which can be retrofitted on a wide variety of combat vehicles.



Iraq needs 1200 systems. Potential \$1 Billion project in Iraq alone.  
With vehicles and upgrades, global market is \$4-8 Billion.



# Potential **GUARDSMAN™** Brand Products



## Spare Parts and Ammunition Resupply

Defense Solutions and our partner firms provide a guaranteed source of spare parts, components, assemblies, upgrades, and ammunition:



## Road Building

We can build roads quicker or less costly.

Our system – developed by the US Army -- stabilizes the infill, providing load distribution over weak soils, base stabilization for paved surfaces and roads stabilization for unpaved roads.

This represents a \$1 Billion opportunity in Iraq for road building; erosion prevention, and soil stabilization.

Joint Venture's executed with:

- Iraqi road builder who owns Asphalt plant
- Thai construction company for SE Asia market
- Jordanian firm for work in Jordan
- US construction company for work in Afghanistan

Defense Solutions is the Exclusive Agent In Iraq, Jordan, and Afghanistan



## Oil Related Opportunities in Iraq

Iraq has 22% of the world's proven reserves of crude oil.

Iraqi crude oil is sold only to refineries, not to brokers.

Any refinery seeking crude oil from Iraq must be represented by a local firm.

Defense Solutions currently represents 3 refinery groups in Iraq – 1 American Group (3 refineries) and two Asian Groups (4 refineries).

We are in discussion with SOMO (the Iraq State Oil Marketing Organization) about the possibility of one crude oil contract (60 million barrels) to the American Group and two Fuel Oil Contracts (500K & 3 million MT) directly to Defense Solutions.



# وزارة الدفاع بجمهورية العراق وشركة Defense Solutions -- الحل الفائز

لمزيد من المعلومات، يمكنك الاتصال بـ:  
الكولونيل المتقاعد تيموزي رينجولد  
كبير المسؤولين التنفيذيين  
شركة Defense Solutions

+1.484.252.2920  
www.ds-pa.com



الله اكبر

