PRIVATE & CONFIDENTIAL July 19, 2013



Expanding Foreign Sales of U.S. Military Equipment: Industry Perspectives

By Jon Barney Partner, Avascent

Prepared for:

CSIS





A&D companies – expand globally

Q: Will foreign markets be of greater importance to your company in the coming years? (March 2013 Avascent and Fleishman Hillard survey of senior A&D leaders on international markets)

YES! (93%)

"An important element of our growth strategy is our focus on increasing our international business from about 17% [of total revenues] today to 20% over the next several years."

LOCKHEED MARTIN

"We put on a real push to grow internationally. It's easier for US companies to hunker down and stay home. But the other side of the coin is that there is a huge market out there that's available to us."

Raytheon

"Our strategy focuses on the growing importance of winning international business, where growth markets remain."

BAE SYSTEMS

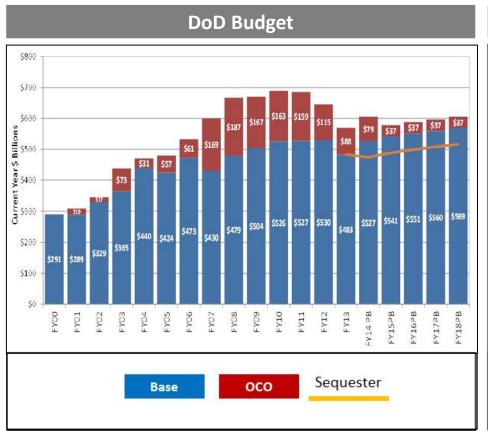




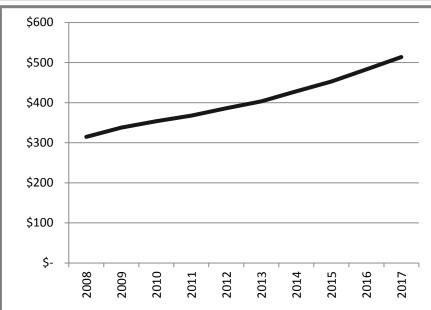
Growth will be in the Rest of the World

Flat/Declining Budgets

Growing Economic Power



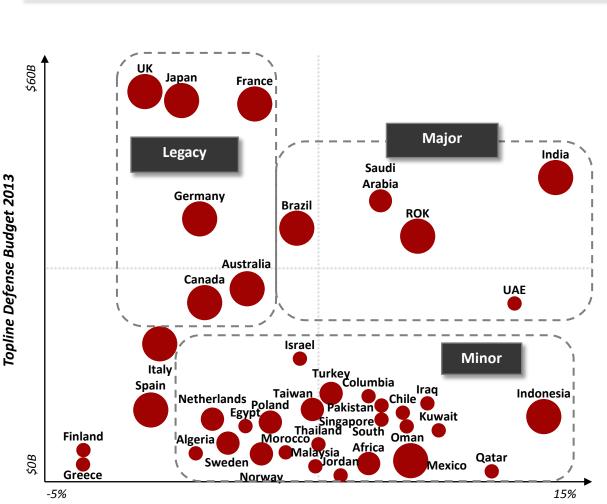
Rest of World



Countries included: Australia, India, Japan, Malaysia, Pakistan, Singapore, South Korea, Taiwan, Indonesia, Thailand, Saudi Arabia, Egypt, Iraq, UAE, Qatar, Kuwait, Jordan, Turkey, Algeria, Morocco, South Africa, Oman, Mexico, Colombia, Chile, Brazil



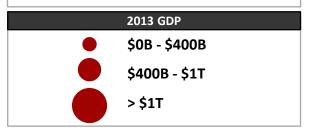
Countries: Uneven growth picture... but with opportunity



Projected Defense Spending Growth 2013 - 2017*

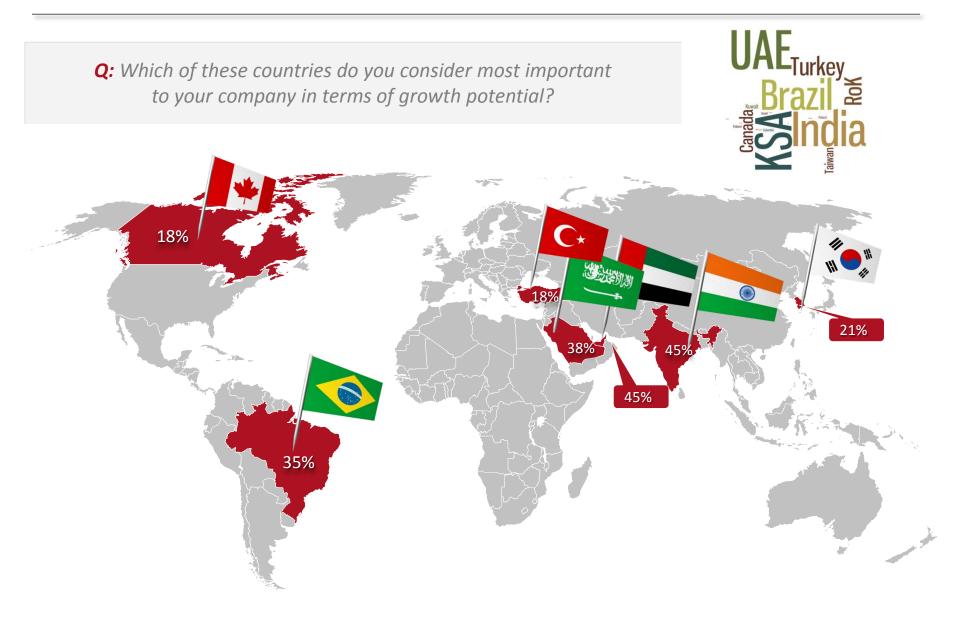
Segments

- **1. Legacy:** High GDPs and high levels of defense spending face declines/flat budgets
- Major: Sizable markets and growth offer significant opportunities for companies looking to gain traction globally
- **3. Minor:** Numerous smaller markets will continue to show moderate growth in defense spending niche strategies





Survey: BUSI not BRICS





Offsets - The Growing Half Trillion Dollar Challenge





Guns and Sugar, The Economist, May 25, 2013





The defence industry

Guns and sugar

More governments are insisting that weapons-sellers invest in side deals to help them develop their industries. This is a bad idea

May 25th 2013 | NEW YORK | From the print edition

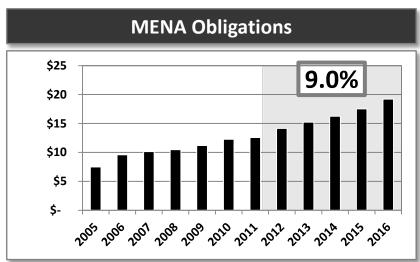
IMAGINE that Apple could sell iPhones in Brazil only if it ploughed 20% of its projected revenues there into local technology firms. That may sound absurd, but this is what happens when governments buy arms from foreign contractors. In procurement it is standard to supplement the main deal with a side contract, usually undisclosed, that outlines additional investments that the winning bidder must make in local projects or else pay a penalty. Welcome to the murky world of "offsets".

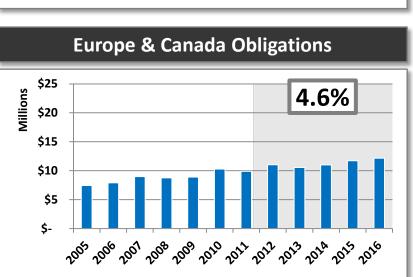


The practice came of age in the 1950s, when Dwight Eisenhower forced West Germany to buy American-made defence gear to compensate for the costs of stationing troops in Europe. Since then it has grown steadily and is now accepted practice in 120 countries. It has its own industry newelster and feeds a lively conference circuit. The latest jamboree, hosted by the Global Offset and Countertrade Association, was held this week in Florida. Defence executives, officials and middlemen gathered there amid forecasts that the industry could double in size over the next few years. Yet its very structure serves to mask a build-up in the unrecognised financial liabilities of companies. It also, critics argue, fosters corruption, especially in poorer parts of the world.

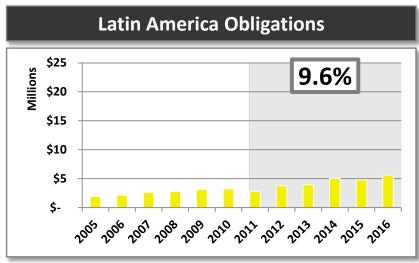


Offset Growth in All Regions Increasing



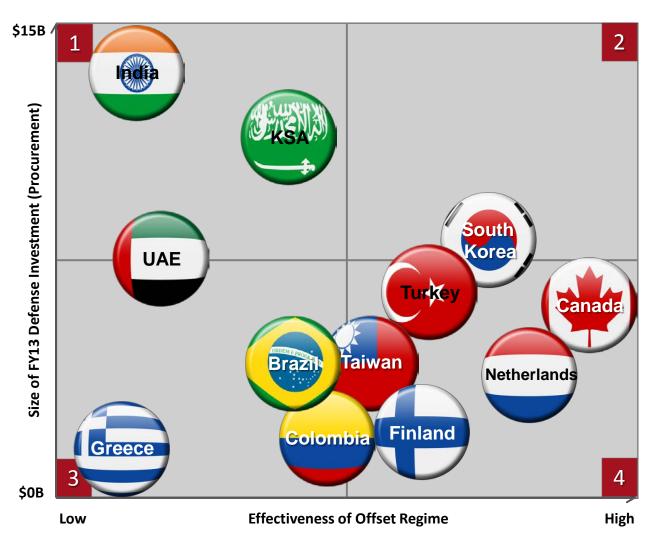








Largest markets = largest challenges



- The Reality: Vital Markets with Challenging Offset **Environments**
- The Ideal: High Spenders and Offsets Leaders
- The Second Tier: Smaller Addressable Markets with Complex Offsets
- **Mature Markets:** Smaller but Strongly Structured Offset **Environments**

*Source: Avascent Analytics International Database



Global Expansion Challenges and Recommendations

Challenge		Recommendation
Fly-in/fly-out approach to global expansion	>	"Boots on the ground" and effective JV partnering
Product centric approach	\rangle	Solution centric approach
Offsets rapidly increasing in \$\$\$ and importance	>	Raise visibility and view as opportunity not risk
Offset authorities ≠ economic dev results	>	Campaign to educate and train offset authorities
Building a global organization	>	Integrate strategy, policy, reps, compliance, brand