

**FURTHER ANALYSIS IN  
DEVELOPMENT OF THE  
SFA 2017 REPORT  
ECONOMICS AND RESOURCES THEME**

27/09/16

SFA ECONOMICS AND RESOURCES JFTC BYDGOZSZ 26-27  
SEPTEMBER 2016

# ECONOMICS AND SECURITY

- **The growth in global debt (national, local government, corporate) and the fragility of the global economy**
- **Austerity, frustration, alienation and the legacy of the economic and political reaction against governments (the Eurozone crisis): decline in traditional employment and employment contracts**
- **Globalisation with state governance and control versus the desire for decentralisation: nationalism and the upheavals from smart economies and economic integration: the consequences of the BREXIT decision**
- **BLACK ELEPHANT: Paralysis in economic and political decision-making from BREXIT and the destabilisation of the European Union and the Eurozone**
- **IMPLICATIONS FOR NATO: Undermining of NATO solidarity and impact of economic instability upon NATO defence budgets and defence planning**

27/09/16

# ECONOMICS AND SECURITY

- **Revival of protectionist sentiment, rejection of TTIP, TPP and future of global trade integration**
- **BLACK ELEPHANT: The Geopolitical, economic and security implications of “Hard Landing” for the Chinese economy**
- **IMPLICATIONS FOR NATO: Implications of Asian-Pacific and global economic fragility on NATO defence planning and capabilities (maritime, defence spending)**
- **Trends in defence spending in NATO and Rest of World (including Asia-Pacific)**

27/09/16

# **BLOCKCHAIN TECHNOLOGY AND THE FUTURE OF INTERNATIONAL TRANSACTIONS AND PAYMENTS**

- **The seductive appeal of a European Common Currency and the fragility of the Eurozone since 2008**
- **The “Disruptive” Implications of Blockchain Technology: Driverless Cars and the end of Uber (Superuber)**
- **The technology and use of energy for computer networks “mining” bitcoins. Governance and who owns and controls the system?**
  - **Global democracy**
  - **Security and Encryption**
- **IMPLICATIONS FOR NATO: Security of Critical Infrastructure and Cyber Security; organised crime networks and funding of state and non-state organisations**

26/09/16

# BLOCKCHAIN TECHNOLOGY AND THE FUTURE OF INTERNATIONAL TRANSACTIONS AND PAYMENTS

- **Bitcoins as a long-term strategic weapon (comparable to information warfare, environmental warfare)**
- **BLACK ELEPHANT: Bretton Wood, the Asian Infrastructure Investment Bank and China's interest in producing bitcoins and share of market?!**
- **IMPLICATIONS FOR NATO: Cyber Security and Critical Infrastructure Security for Blockchain systems**