

Moderator

Peter D. Wild, Founder, Wild AML Solutions LLC

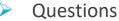
Panel

- Dennis M Lormel, Founder and President of DML Associates, LLC
- Michael N Emmerman, Intelligence Analyst, The Special Operations Support Group



Agenda

- Introduction
- Changes in money flows
- Challenges of micro structuring
- > How government agencies work together to share information with financial institutions
- Some examples of how terrorists are using cryptocurrencies
- Effects of FinTech
- New approaches to name tracking

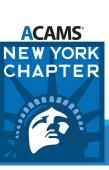


Takeaways



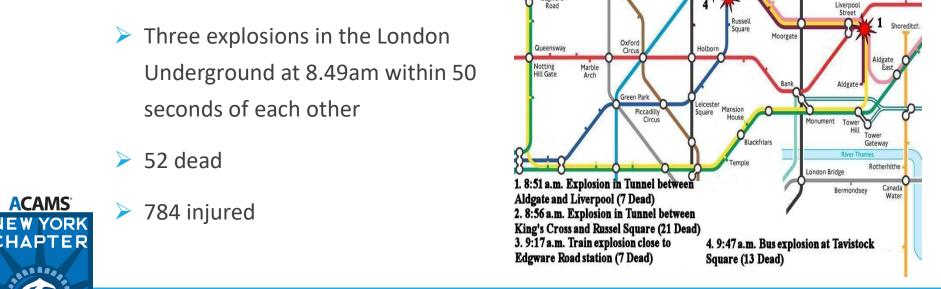
How much does it cost to be a terrorist?

| Date | Location | Number Killed | Cost |
|---------------|-----------------------------|------------------|-----------|
| 29-Dec-2009 | Karachi | 40 | \$ 300 |
| 5-Aug-2003 | Jakarta Marriott | 12 | \$ 1,500 |
| 29-Oct-2010 | UPS Package Bomb | 0 | \$ 4,200 |
| 19-April-1995 | Oklahoma | 168 | \$ 4,300 |
| 12-Oct-2000 | USS Cole | 17 | \$ 10,000 |
| 7-Jul-2005 | London Underground Bombs | 52 | \$ 14,000 |
| 26-Feb-1993 | World Trade Center | 6 | \$ 18,000 |
| 25-Jun-1996 | Khobar Towers, Saudi Arabia | 19 | \$ 22,000 |



London, July 7, 2005

> \$14,000 for the London bombings





Highbury &

Bethnal

Old Street

King's Cross St. Pancras

London, July 7, 2005: Bus at Tavistock Square. 13 dead 110 injured







Assess Who You are Dealing With

Organizations

- Identify their business model
 - Mission statement
 - Desired infrastructure
 - Funding requirements
 - Funding sources
 - Funding mechanisms

Individuals

Identify their role and in what capacity you deal with them

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- Leaders / fundraisers / facilitators / recruiters / fighters
 - Each actor has a different funding requirement
- Determine if they are inspired, enabled or directed
 - Important for determining source of funds



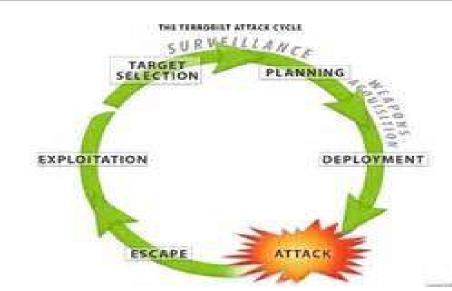


The Terrorist Attack Cycle and Situational Awareness

Terrorist attack cycle (six steps)

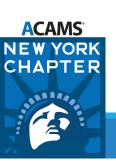
- Target selection
- Planning
- Deployment
- Attack
- Escape
- Exploitation

Source: Stratfor



Situational awareness

- Being aware of physical surroundings for personal safety and security
 - See something, say something
- Being aware of, understanding and disrupting funding flows



Situational Awareness from a Terrorist Financing Perspective

Situational awareness from a terrorist financing perspective should focus on and *understand*:

- The threat
 - The threat environment
 - Current and emerging trends
- Funding flows
 - Sources / methods / access
 - Three funding streams (with numerous variations)
- Who you are dealing with
 - Organizations (global / regional / local)
 - Individuals (leaders / fundraisers / facilitators / recruiters / fighters)





Information Sources

"The Terrorist Attack Cycle" published by Stratfor

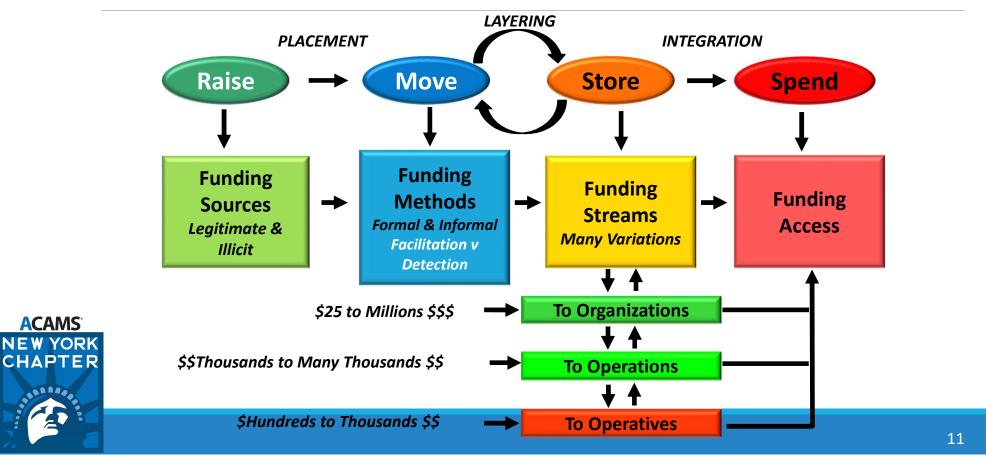
https://worldview.stratfor.com/article/defining-terrorist-attack-cycle

➤ National Strategy for Combating Terrorist and Other Illicit Financing.

https://home.treasury.gov/system/files/136/nationalstrategyforcombatingterroristandotherillicitfinancing.pdf



Funding: Sources / Methods / Access



Collaboration

- > JTTFs
- Fusion Centers
- > Task Forces
- Strike Forces
- > All law enforcement, military & intelligence focused.
- Usually missing are private sector subject matter experts and/or needed collaborators.



Collaboration

- NCFTA The National Cyber-Forensics & Training Alliance www.ncfta.net
- IAFCI International Assoc. of Financial Crime Investigators <u>www.iafci.org</u>
- ACAMS Assoc. of Certified Anti-Money Laundering Specialists <u>www.acams.org</u>
- > 3VR CrimeDex <u>www.crimedex.com</u>



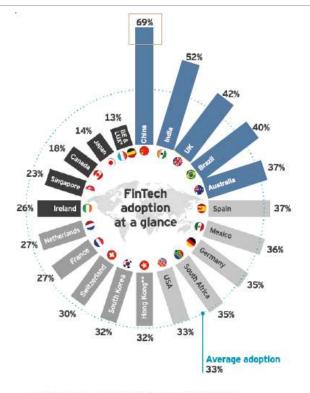
Collaboration

- MAC Merchant Acquirers' Committee <u>www.macmember.org</u>
- NYEFC New York External Fraud Committee rosenszweigd@dany.nyc.gov
- The Blockchain Alliance <u>www.blockchainalliance.org</u>





Law Enforcement Sensitive

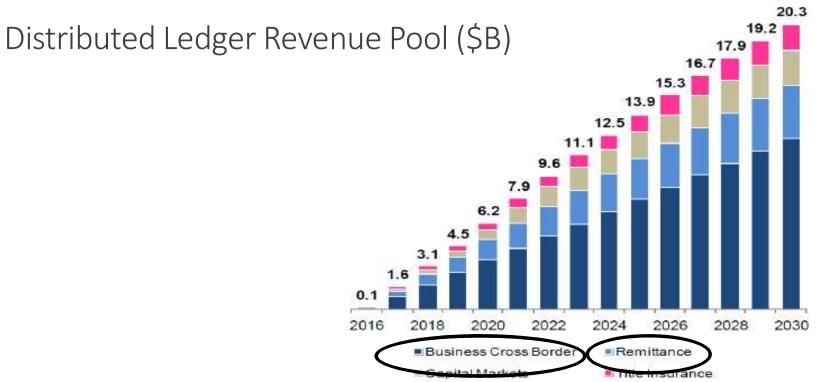


Fintech

- The digitization of financial services.
- Will disrupt and transform traditional financial services, including:
- Payments
- Transactions
- Insurance
- Consumer Lending
- Investing and Wealth Management
- Cryptocurrencies



Source: "EY FinTech Adoption Index 2017" EY. As of September 30, 2017





Data, Data, Data.....





Your investigation will live here!

Money Laundering vs Fraud

Money Laundering

- The financial institution makes money!
- Fines are just a cost of doing business.

Fraud

• The financial institution loses money!



Which do you think gets more dedicated attention?

Civilizational Risks

Financial institutions must be taught the "civilizational costs" of money laundering activity.

Related to drug trafficking

Related to human trafficking

Related to terrorism



It is not really just "white collar" crime!

Developing Terrorist Financing Typologies

Requires understanding and assessing four factors in conjunction with each other to include:

- Terrorist threat environment
- Emerging terrorist trends
- Funding flows terrorists rely on to sustain their operations
- Institutional risk of being used to facilitate terrorist funding flows

By assessing each factor and placing them in context with each other in a matrix or analytical report or assessment, you can take more generic risk indicators or red flags and make them more specific to your institutional risk





Developing Terrorist Financing Typologies

Carnival Ice Cream Shop

- Illegal money remitter
- \$22.2 million flowed through 12 bank accounts (1996 through 2003)

Hizballah Tri-Border Electronics Case (Argentina)

- Electronics shipped to store owned by designated Hizballah leader
- False invoicing scheme

Mumbai Bombing

- Used front company (offered immigration services)
- IP address traced to ISI headquarters (O'Neill connection)

Lebanese Canadian Bank Case

- Trade based money laundering (used cars / other commodities)
- Criminal terror nexus (Hizballah / Joumaa family / Las Zetas)

Foreign Fighter Model (travel to Syria)

- Bulk cash
- Account closure / pay down debts / travel



Q & A



Takeaways

- > Form a relationship with law enforcement
- > Understanding the terrorist threat can lead to detection, intervention, disruption and prevention
 - > Incremental process
- > Understanding threat evolution and identification of homegrown violent extremists
 - > Requires "urgent" reactive response
- Countering extremist ideology requires tactical and strategical efforts
 - Requires public / private sector partnerships
- ➤ Visualizing the three funding flows to terrorists
 - Understanding there can be many variations
- Developing typologies more specific to your institution
 - > Understanding and assessing four factors



Thank You

