IRAN, NUKES, & OIL:
THE GULF CONFRONTATION

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NBC Executives and Producers

Seminar:

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Currently, General Mccarthy is President of his own consulting firm based in Alexandria, Virginia.

Their son, Colonel Sean Mccarthy, is currently serving in Afghanistan.

General Mccarthy is married to Jill Ann Mccarthy. They have three adult children and six grandchildren.

United States Military Academy.

In 2007 he was inducted into the US Army Ranger Hall of Fame at the US Army Infantry Center, Ft. Benning, GA. In May 2010, he was honored as a Distinguished Graduate by the West Point Association of Graduates at the Bachelor of Science degree. He earned a master's degree in American Government from American University and a Bachelor of Science degree. He earned a master's degree in American Government from American University.

General Mccarthy attended Phillips Academy, Andover, Mass., and graduated from West Point with a Bachelor of Science degree. He served on the Board of Directors of several corporations in the engineering design, technology, and services sectors. He is on the board of directors of CRC Health Group – the nation's largest behavioral health care company.

General Mccarthy is a member of the Council on Foreign Relations and the Inter-American Dialogue. He has

...politics.

...professor in the department of social sciences from 1973-1980 teaching American Government and Comparative Study from 2006-2010 at the United States Military Academy at West Point, NY. He served as an Associate Professor of International Security Studies from 2001-2005 and an Adjunct Professor of International Security Studies from 2001-2005. Under the newly created Drug Control Policy (ONDCP), while serving as the director of the White House Office of National Drug Control Policy (ONDCP),. Under the newly created Drug Control Policy (ONDCP),...

and two Silver Stars for Valor (wounded in combat three times), two Distinguished Service Crosses (the nation's second highest award for Valor) for a total of 32 years and retired as a four-star general.

Barry R. Mccarthy served in the United States Army for 32 years and retired as a four-star general.
There is also a widespread incorrect intelligence assessment that the Iranians lack the capabilities to shut down the Gulf export.

We are ordering these US Navy Carrier battle groups into the region.

In my judgment we are now in a high-risk situation in the Gulf — with a significant probability of Iranian escalation in the coming 90 days.

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Iran & The Gulf: Coercive Toward War

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1.5% probability of major military action in the coming 90 days.

We have an existential threat to our survival looming in the very near future. All GCC states would back the US and approve to start the coming nuclear threat from Iran. The Iranians should welcome such a confrontation. They will achieve initial nuclear capability within 26 months.

The regional adversary is on the move and true capabilities by 2015. They do not need any circumstances to be defined from going nuclear. They have a huge economic problem. They will not let the US do anything to them. There is great opportunity for miscommunication on that part of the region.

We should not see the Iranian military as empty threats. They are likely to another escalation. We have not seen the Iranian military as empty threats. We could not ignore a calculated initiation of an event.

The current military capabilities, it would mean all-out-war.

Current operations are designed largely for conventional warfare with their concern.

Some high performers are designated to be at risk. They could also place the GCC oil wells at risk.

The least severe region of wave action is MT New York Carrier battle group to return to the Gulf was significant. It was immediately shutting down.

The geometric performance agreement that the Iranians would be running interference (INTENTION) to blockade the Gulf will result in GCC and US retaliation. And also

A basic axiom of military operations starts with an assessment of enemy CAPABILITIES not energy INTENTIONS.

NOT SO. They have these very high class destroyers and employ 12 other frigates. They are surrounded.

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U.A.E., Arabia, Bahrain, Qatar, Iraq, Kuwait, Saudi, border countries: Iran.

Wide in the Strait.
210 miles at widest.
Gulf is 615 miles long.

Two parallel shipping lanes — each 2 miles.

Of Hormuz.
Narrowest part of Strait.
21 miles wide through.

Point.

The Persian Gulf & Strait of Hormuz
Options for moving oil to markets rapidly being developed for pipeline bypass.

- 17 million barrels of oil moved through the Strait per day. (Half are empty.)
- In 2011, an average of 28 tanker ships passed through the Strait of Hormuz.
- 50% of China’s oil imports and 75% of Japanese imports travel through Strait of Hormuz.
- Petroleum makes up 80% of all trade exports out of Iran.
- Iran -- 4th largest oil producer in the world -- 4.1 million barrels per day.
- 2010 GDP: $863.5 billion.
- Population 77 million. (90% Shi'a Muslims.) (50% Persians.)
Narrow Waterway: This Naval Force can close the Gulf. They could sink a US carrier in the Gulf

Bottom Line: This Naval Force can close the Gulf. They could sink a US carrier in the Gulf

Iranian Navy lead in Gulf of Oman and Caspian Sea:
- IRGC Naval Branch lead in the Gulf
- 124 miles
- Modern missile boats armed with anti-ship missiles (Gader anti-ship cruise missile range
- Wide range of mine warfare boats (2,000+ naval mines)
- Kilometers
- Mobile, land based anti-ship seafarer missiles batteries (Hy-2) with range of 100
- To missile patrol boats with C-802 missiles – 70 mile range
- 10 Submarines, Three SSN Kilo Attack Subs (Valiant torpedoes – 485 lb, weapon)
- The elite service (3,000+ Marines): 20,000 Active Naval Forces
- (3,000 armored vehicles – 3,200 artillery)

Giant, obsolete, poorly trained ground combat force with marginal out-of-area offensive punch:
- 545,000 Active Military including Revolutionary Guards. One million plus reserves.

Iranian Military Capacity 2012
Iranian Military Capacity 2012 (continued)

- Will have a dozen nuclear weapons within 5 years.
- Iran has between 300 and 400 Shahab-3 ground missiles that it can fire at Israel.
- Probable Biological Warfare capabilty.
- Declared Chemical Warfare capabilities.

- Quds Force, Hezbollah, Hamas combat multipliers.
- Special Ops Capability - Islamic Revolutionary Guard Corps:
  - Would be initial priority for US air attack.
  - Some modern ADA (possible four batteries 300 missile) 30 TOR-M point defense.
  - Weak command and control, Vulnerable to electronic warfare.

- Air Defense Capability:
  - Would be largely destroyed in 30 days.
  - During opening days of conflict, capable of significant economic damage to Saudi/GCC oil shipping and production facilities.

- Obsolete, poorly trained force on 14 operational air bases.
  - 255 total aircrft, 312 combat aircrft.
  - 52'000 active air force.
Facilities in a six month campaign,
Bottom Line: Capable of destroying Iranian air and naval power and nuclear

- 60 days
- Probable three carrier battle groups within
- of Hormuz
- 5% Naval Fleet has large presence in Strait
- 75 Submarines
- 32 Satellites
- 450 ICBMs
- 5,500+ aircraft (2,100+ fighters)
- 94,597 air guard personnel
- 68,872 reserve personnel
- 32,9683 active personnel

(U.S. Air Force (largest Air Force in the world))

(U.S. Navy (second largest Air Force in the world))
Chemical and Bio-warfare offensive capability.

150-400 nuclear and thermonuclear weapons.

- 42 patrol boats
- 10 missile boats
- 3 corvettes
- 3 Dolphin modern submarines with cruise missiles.

Naval Power:

- Patriot, Arrow, Stinger, I-Hawk, Iron Dome.
- Very sophisticated, to include missile defense.

Air Defense:

- Independent ISR satellite capability
- 20 F-35 stealth fighters pending
- 100 attack helicopter
- 74 airliner
- 203 F-16
- 83 F-15/15E
- 750 aircraft

Air Force - the elite service:

Active Military 187,000, Reserves 55,000.

Most modern, trained, lethal force in the Middle East.
The Gulf in the coming 12 months:

- There is a significant change of Iranian miscalculation resuling in major military confrontation in the Gulf.

- Their forced option would be pre-emptive nuclear strike.

- The Israelis lack any credible conventional military power to counter the Iranian nuclear threat.

Reason for not nuclear ambitions:

- Recent US congressional sanctions may cause it to implode at some point. Iran will not for any

- Iran has significant economic and political internal problems which when compressed by the

Support, the Gulf Arab States would support this operation.

- US air and naval power could neutralize Iran's naval power and nuclear production facilities only

- Missiles to close Gulf oil deliveries and strike Saudi/GCC petrolem facilities.

- Iran has the naval power (mines, submarines, patrol/misilbe boats) and shore-based and-ship

Military forces:

- Higher delivery systems required to strike targets in Israel, the GCC states, and regional US

- Iran will have a nuclear capability of a dozen weapons within 60 months with the missile and
Carrels, Rule of Law collapses.

6. Risk - Mexico's next President (PRI) comes to an accommodation with the seven drug cartels.

Place.

5. Risk - Chavez dies in Venezuela - Fidel Castro dies in Cuba - Violent regime change takes place.


4. Risk - Pakistan Implodes - General Kayani and the Army/ISI lose control - security of 90.


2. Risk - Implosion of Iraq, aggression by Iran, and war in the Gulf.


To America

2012 National Security Challenges
The U.S. still has dominant efficiencies from the NAFTA market place.

- 2010,

U.S. is the world's leading single-country exporter of agricultural products ($122 trillion in

40%)

U.S. is still the leading global manufacturing power (21% of all global manufacturing power.

trillion -- 2010)

U.S. is a leading global exporter. (China $1.58 trillion; Germany $1.34 trillion; U.S. $1.28 trillion)

to Dodd, as of 1 September 2010,

Operations in Iraq & Afghanistan have cost the U.S. $1.1 trillion, with $999 billion going

- U.S. Defense Spending 4.7% of GDP. (Includes war direct expenditures).

- India GDP = 1/4 of California GDP

- Russia GDP = Texas GDP

- Brazil GDP = Florida + Illinois GDP

- Giant U.S. GDP:

- China (population 1.3 billion) contributed 9% ($5.745 trillion)

- U.S. (population 307 million) contributed 24% ($1.42 trillion)

2010 global GDP was $61.96 trillion
Putting a Value on America
A Crisis of Confidence in Institutions

The American People: