

Missile Defense Division

▪ Mission

- To establish and foster a close working relationship on Missile Defense issues with U.S. industry, academia, and government
- Seek to promote and sustain the educational goals and objectives of the NDIA through its chartered objectives
 - Provide the government with an industry view on government policies, practices, needs, and problems
 - Foster a mutual understanding and effective working relationships between the DoD, military departments, and industry to facilitate identifying and resolving missile defense issues and matters of common interest to both government and industry
 - Provides a means for dialogue on all missile defense matters relating to the planning, programming, acquisition, deployment, and prospective legislation that can affect the acquisition and readiness of our nation's missile defense programs

30th Anniversary of Strategic Defense Initiative



“ . . . It will take years, probably decades, of effort on many fronts. There will be failures and setbacks just as there will be successes and breakthroughs.”

March 23, 1983

Threat – North Korea

- Threat developments driving continued strong demand for missile defense in U.S. and globally



UNHA-3 Launch
December 12, 2012

Nuclear Test
February 12, 2013

Saber Rattling and U.S. Response
April 10, 2013

“One click away from pushing the launch button.”

General Kim Rak-gyom
Strategic Rocket Force Commander

“Intercontinental ballistic missiles... are now armed with lighter, smaller and diversified nuclear warheads... When we shell Washington, which is the stronghold of evils... will be engulfed in a sea of fire.”

Army General Kang Pyo Yong



U.S. MAINLAND STRIKE PLAN



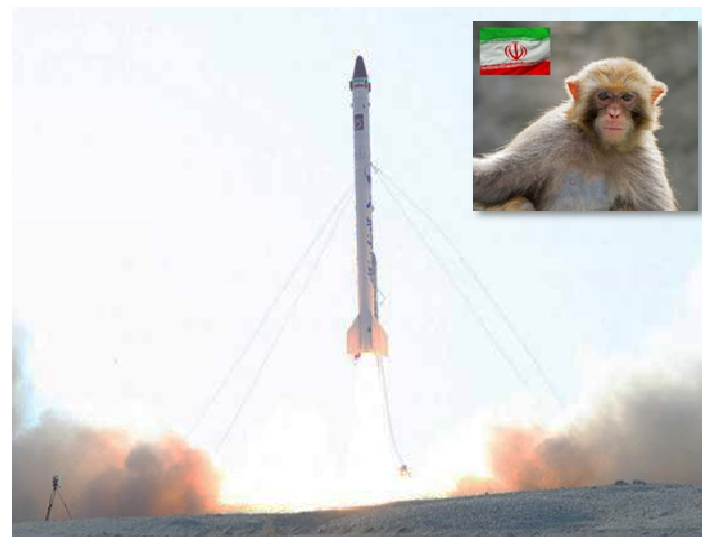
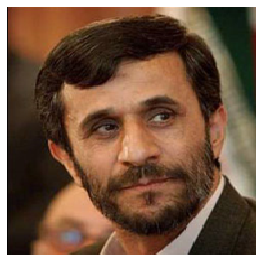
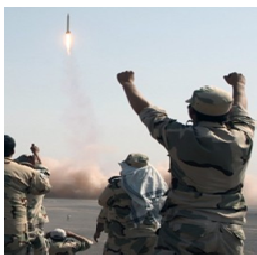
North Korea driving renewed focus on homeland defense and discrimination

Threat – Iran

- Threat developments driving continued strong demand for missile defense in U.S. and globally



- Continued missile/rocket inventory growth
- Improved ballistic missile lethality and accuracy
- Developing new submunition payloads



“Iran already has the largest inventory of ballistic missiles in the Middle East, and it is expanding the scale, reach, and sophistication of its ballistic missile arsenal.”

James Clapper, Director of National Intelligence, March 2013

Threat – China

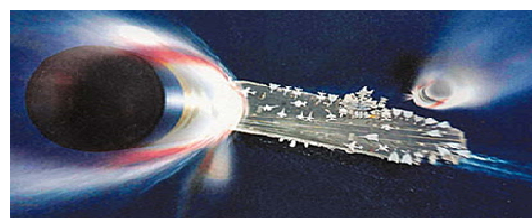
- Threat developments driving continued strong demand for missile defense in U.S. and globally



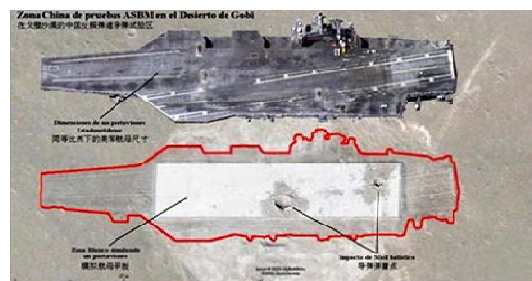
- Territorial disputes stoking regional tensions
- Demonstrating increased capability
- Outpacing fielded missile defense technology
- Concerned by increased U.S. presence



- Intercontinental Ballistic Missiles**
 - 50-75 nuclear-tipped ICBMs
 - CSS-4 (DF-5)
 - CSS-10 Mods 1 & 2 (DF-31 & 31A)
 - CSS-3 (DF-4)
 - JL-2 SLBM



- Intermediate-Range Ballistic Missiles**
 - CSS-2
 - Other systems in development for over-the-horizon near-precision strike



- Medium-Range Ballistic Missiles**
 - CSS-5 (DF-21) Anti-Ship Ballistic Missile
- Short-Range Ballistic Missiles**
 - Over 1,100

Source: DoD Annual Report to Congress: Military and Security Developments Involving the PRC 2013