## NORTHROP GRUMMAN

## Northrop Grumman Selected to Provide Latest Generation Directional Infrared Countermeasure System for Canadian Chinook Fleet

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ROLLING MEADOWS, III., March 25, 2015 /PRNewswire/ -- Northrop Grumman Corporation (NYSE: NOC) announced it has been selected by the Royal Canadian Air Force to provide infrared missile protection on its fleet of CH-147F Chinooks.



"Battle-tested in the harshest conditions and in use around the world, Northrop Grumman's infrared countermeasure systems have been protecting warfighters for more than 50 years," said Carl Smith, vice president, infrared countermeasures, Northrop Grumman. "This mature system will give the Royal Canadian Air Force the ability to provide advanced protection against growing threats."

As part of the advanced aircraft survivability equipment suite, the latest generation directional infrared countermeasures (DIRCM) system protects the Chinook and its crew by automatically detecting a missile launch, determining if it is a threat and activating a high-intensity, laser-based countermeasure system to track and defeat the missile.

Northrop Grumman's various infrared countermeasure systems are now installed or scheduled for installation on more than 1,000 military aircraft around the world to protect 55 different types of large fixed-wing transports and rotary-wing platforms from infrared missile attacks. The mature and reliable technology developed by Northrop Grumman and its teammate Selex ES has been incorporated in more than 3,250 pointer/trackers that are now in full-rate production to protect these aircraft, supporting more than 1 million hours of theatre operation.

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in unmanned systems, cyber, C4ISR, and logistics and modernization to government and commercial customers worldwide. Please visit <u>www.northropgrumman.com</u> for more information.

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