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ATI Defense Unveils ATI 425®-MIL Alloy at Eurosatory 2010

Pittsburgh, PA June 14, 2010 - Allegheny Technologies Incorporated (NYSE: ATI) unveiled its new, game-changing titanium alloy for defense applications at Eurosatory 2010 in Paris, France this week. ATI believes that ATI 425®-MIL Alloy titanium plate and sheet will be especially well-suited for defense applications, particularly for vehicle armor and structural and suspension components for land-based vehicles.

ATI 425®-MIL titanium has tensile strength comparable to 6-4 titanium, the most common titanium alloy, with the added benefit of higher ductility so that, unlike 6-4 titanium, ATI 425®-MIL Alloy can be cold worked into complex shapes. ATI 425®-MIL Alloy provides a new range of design solutions to Defense OEMs based on its enhanced performance characteristics, including strength and formability. This new titanium alloy system offers customers a new set of design solutions for improving manufacturability and reducing weight while maintaining survivability in a wide range of land, sea and air defense applications.

ATI 425®-MIL Alloy plate is hot-rolled and annealed at ATI's 110-inch (2.8-meter) mill, located in Washington, PA. Available in thicknesses ranging from 0.188 to 4 inches (4.7 to 101.6 mm) it has been classified as class 4 armor plate by the MIL-DTL-46077G specification and has proven to exceed all ballistic requirements for all thickness ranges. ATI 425®-MIL Alloy has also proven to exceed AMS 6946 specification minimums.

ATI 425®-MIL Alloy is also available in sheet gauges, which are continuously cold-rolled and annealed in coil lengths of up to 2,500 feet to create products that offer a unique combination of strength and formability. This compares to 6-4 titanium which is pack rolled in lengths of up to 20 feet.

Several examples of the advanced formability and characteristics of ATI 425®-MIL Alloy titanium plate and sheet will be on display at the ATI Defense stand, H441, in Hall 6 during Eurosatory.

Full specifications and a technical data sheet are available at www.ATIdefense.com. For additional information about the game-changing benefits of ATI 425® Alloy for aerospace applications, visit www.ATI425alloy.com.

Building the World's Best Specialty Metals Company®

Allegheny Technologies Incorporated is one of the largest and most diversified specialty metals producers in the world with revenues of \$3.1 billion during 2009. ATI has approximately 8,600 full-time employees world-wide who use innovative technologies to offer global markets a wide range of specialty metals solutions. Our major markets are aerospace and defense, oil and gas/chemical process industry, electrical energy, medical, automotive, food equipment and appliance, machine and cutting tools, and construction and mining. Our products include titanium and titanium alloys, nickel-based alloys and superalloys, grain-oriented electrical steel, stainless and specialty steels, zirconium, hafnium, and niobium, tungsten materials, and forgings and castings. The Allegheny Technologies website is www.ATImetals.com.