

## **HI-SHEAR NEW PRODUCT LAUNCH**

**For Immediate Release**

**April 2, 2003**

**8:00 a.m. EST**

Hi-Shear Technology Corporation, Torrance, CA (AMEX:HSR) announced today its initial order for the qualification and space flight of Hi-Shear's new SN9500 Ultra Low Shock Separation Nut from a premier satellite manufacturer. These high performance separation devices provide the strength and flight heritage identical to Hi-Shear's standard pyrotechnic separation nuts, while providing the advantages of a 90% percent lower shock level. These proprietary pyrotechnic devices will provide the instant speed of operation that is required while at the same time imparting a minimum shock to the spacecraft. Because of its outstanding ultra low shock attributes and the advantages of pyrotechnic energy, these devices out perform non-pyrotechnic systems. The 32 flight units are slated for an October 2003 delivery and subsequent launch where they will be used to deploy the antenna on an Advanced Extremely High Frequency (A-EHF) satellite.

The SN9500 Ultra Low Shock Separation product line is being marketed to both domestic and international satellite producers. The company believes this product will be designed into future satellite systems whose sensitivity requires a gentle release mechanism. Hi-Shear anticipates that the SN9500 Ultra Low Shock Separation Nut will be well received by the satellite industry due to the high reliability and performance that these products deliver.

Hi-Shear Technology Corporation provides pyrotechnic, mechanical, and electronic aerospace and defense products in applications where safety, performance and high reliability are essential. It develops and produces advanced systems and products that are primarily used worldwide in space satellites, launch vehicles, and military defense programs.

This release, as it relates to product announcements and other Company matters, contains forward-looking statements, which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that all forward-looking statements involve risks and uncertainties including, without limitation, risks related to market acceptance of and demand for the Company's new commercial products, dependence on the uncertainty of government budgetary issues, primary government contracts, and intellectual property rights.

For questions regarding this release contact Linda Nespole at (310) 784-7821 or at [www.hstc.com](http://www.hstc.com).