



Hercules Provides \$15.0 Million Financing to Luminus Devices, Inc., a Manufacturer of Solid State Light Sources for High-Definition Televisions

Palo Alto, Calif. – July 20, 2006 – Hercules Technology Growth Capital, Inc. (NASDAQ: HTGC), a leading specialty finance company providing venture capital and private equity backed technology and life science companies with debt and equity growth capital, announced that on July 11, 2006 it provided \$15.0 million of debt financing to Luminus Devices, Inc., a developer and manufacturer of innovative, high-power, solid state lighting solutions for high-definition televisions and other display products.

“Luminus Devices’ [PhlatLight™](#) (Photonic Lattice) technology delivers the well-known benefits of solid state lighting to high definition TVs, including microdisplay-based projection systems and large screen LCD TVs,” said Roy Y. Liu, managing director of Hercules. “PhlatLight products deliver superior color and image quality with outstanding reliability and a long operating life, and are safer and more environmentally friendly than conventional light sources.”

“The financing provided by Hercules will help us continue to expand our production capacity and meet rapidly growing demand for our product, while accelerating the development and commercialization of second and third generation products. All of this will greatly benefit our customers,” said Udi Meirav, chief executive officer of Luminus Devices. “We are extremely pleased to have the financial backing of such a strong fund.”

PhlatLight, whose name is derived from the underlying Photonic Lattice technology invented at MIT, is a suite of innovative technologies that enables high output solid-state light sources that have not been feasible before. The PhlatLight product family, manufactured by Luminus, provides the world’s first single-chip solid state light source powerful enough to illuminate large screen high-definition TVs.

About Hercules Technology Growth Capital, Inc.:

Founded in December 2003, Hercules Technology Growth Capital, Inc. is a NASDAQ traded specialty finance company providing debt and equity growth capital to technology-related companies at all stages of development. The company primarily finances privately-held companies backed by leading venture capital and private equity firms and also may finance certain publicly-traded companies. Hercules focuses its investments in companies active in technology and technology-related industries such as computer software and hardware, networking systems, semiconductors, semiconductor capital equipment, information technology

infrastructure, Internet consumer and business services, telecommunications, and life sciences. The company's investments are originated through its principal office located in Silicon Valley, as well as additional offices in the Boston, Boulder and Chicago areas. Providing capital to publicly traded or privately held companies backed by leading venture capital and private equity firms involves a high degree of credit risk and may result in potential losses of capital.

For more information, please visit <http://www.herculestech.com>. Companies interested in learning more about financing opportunities should contact info@herculestech.com or call 650.289.3060.

About Luminus Devices, Inc.:

Luminus Devices, Inc., headquartered in Woburn, Massachusetts, develops and manufactures high performance solid state light emitting devices and systems. Its PhlatLight (Ph_otonic Lattice) technology, developed by Luminus Devices based on research done at MIT, is the only solid state light source powerful enough to illuminate large screen projection televisions. With PhlatLight chipsets in commercial production, Luminus is leading the industry in designing and manufacturing this new light source for a variety of applications, including projection TVs, LCD TVs and other advanced, high-definition displays. Several leading television and consumer electronics vendors are currently including PhlatLight technology in their products. For more information, visit www.luminus.com.

Forward-Looking Statements:

The statements contained in this release that are not purely historical are forward-looking statements. These forward-looking statements are not guarantees of future performance and are subject to uncertainties and other factors that could cause actual results to differ materially from those expressed in the forward-looking statements including, without limitation, the risks, uncertainties and other factors we identify from time to time in our filings with the Securities and Exchange Commission. Although we believe that the assumptions on which these forward-looking statements are reasonable, any of those assumptions could prove to be inaccurate and, as a result, the forward-looking statements based on those assumptions also could be incorrect. You should not place undue reliance on these forward-looking statements. The forward-looking statements contained in this release are made as of the date hereof, and Hercules assumes no obligation to update the forward-looking statements for subsequent events.

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