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FOR IMMEDIATE RELEASE

STIRLING TECHNOLOGY COMPANY (NOW INFINIA) SIGNS EQUITY INVESTMENT DEAL

Kennewick, WA, February 2, 2005 – Stirling Technology Company (STC) has closed an equity transaction that brings the company \$3.5 million in cash and certain proprietary technology rights to be applied to the continued growth and development of its Stirling cycle generating components.

In a statement to shareholders, STC president and chief executive officer J.D. Sitton explained the equity transaction with Power Play Energy, LLC.

“Under the terms of this deal, Power Play will receive STC common stock and warrants for STC common stock in exchange for a \$3.5 million cash investment over the next 6 months and the transfer to STC of certain technology rights and patents previously owned by Power Play,” Sitton said in the statement.

“This is a very significant step forward in our strategic plan,” said Tom D. Mitchell, STC chief financial officer. “It will allow us to accelerate the growth of our commercial activities, and will provide additional resources for further developing our technology,” said Mitchell.

Power Play Energy, LLC, is a private equity company, based in Connecticut, that owns alternative energy-related intellectual property and assets. Through the agreement, a Power Play principal, Richard Shorten, will join Sitton, who is chairman, Mitchell and STC founder and chief technology officer Maury White on STC’s board of directors. Shorten also is the managing partner of Silvermine Capital Resources, LLC, an advisory and merchant banking firm specializing in the communications, information technology, transportation and energy industries.

At the close of the equity transaction, Power Play transferred to STC ownership to Power Play’s Stirling-engine related platelet heat exchange patents, intellectual property, hardware and commercial rights.

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STC SIGNS EQUITY INVESTMENT DEAL – Page 2 of 2

The significance of the transfer, Sitton said, is that the platelet technology provides STC with the potential to develop larger Stirling cycle engines and more efficient systems, which may be attractive in many commercial and industrial power generation applications.

The equity transaction is the second major development for the privately-held STC in the past month. In early January STC announced plans to construct and relocate to a new, 30-thousand square foot facility on a five acre campus in Kennewick's Vista Field Colonnade Business Park. Excavation began at the site last week. STC plans to be in and operating from the new facilities by late summer.

STC is a developer, marketer and manufacturer of proprietary Stirling cycle electric power generation, heat and power co-generation, compression and cooling products. These technologies feature high efficiency, long life, low maintenance and multi-fuel flexibility. STC presently employs more than 80 people at its facilities on Clearwater Avenue in Kennewick.

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