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POWERMETAL TECHNOLOGIES ESTABLISHES HIGH-TECH NANOCENTER IN SAN DIEGO COUNTY

Advanced Nanotechnology Applications Company Utilizes Nanocenter to Expand Its Prototyping, Engineering and Testing Capabilities

CARLSBAD, Calif. – December 19, 2005 – PowerMetal Technologies, Inc. a leading advanced nanotechnology component company, expanded its operations with the opening of an advanced Nanocenter in Carlsbad, CA. The new facility allows PowerMetal to combine its prototyping, engineering and testing capabilities in a central location. PowerMetal’s executive headquarters and staff, including sales, finance, IT, and human resources, will also be located in the Nanocenter.

“Given the level of customer demand we needed to expand our operations,” said Edward Hughes, PowerMetal President and CEO. “By tripling our prototyping and pilot-run capacity, we are fully capable to manage and implement the many projects currently in motion.”

PowerMetal’s ultra-strong nanometal and alloy components provide sporting goods and consumer products manufacturers with a tremendous opportunity to create industry-changing products. PowerMetal’s technology allows customers to create structural layers of nanometal with revolutionary performance properties that enable unprecedented design flexibility and cost-effective volume production. The company is currently working with many of the leading sporting goods companies at different points in product development stages.

PowerMetal’s component capabilities include the design and prototyping of monolithic and composite material in many forms including foils, foams and plates. In addition to enhancing the PowerMetal’s prototyping capacity, the NanoCenter will allow PowerMetal to design, prototype and test, in-house, many new materials.

About PowerMetal Technologies:

PowerMetal Technologies is a leading high-performance component supplier of nanomaterials to the sporting goods and consumer products industries. PowerMetal has an extensive intellectual property portfolio, with more than 70 worldwide patents that cover both products and processes. Based in Carlsbad, California and privately held, PowerMetal collaborates with industry leaders to design and develop nanometal components that deliver unique properties that enable sporting goods companies to create breakthrough products that significantly enhance their product’s performance.

For more information on PowerMetal Technologies, Inc. please visit the company website: <http://www.powermetalinc.com/>.

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